

# • The 2002 ABA Big Day Report •

Welcome to the 2002 edition of the ABA Big Day Report. There have been some changes since last year. More changes and improvements are ahead. We are working to streamline the way that Big Day reports and related correspondence are handled. A new email address has been set up <listbigday@aba.org> and soon there should be electronic forms available online.

## BIG DAY REPORT SUBMISSIONS

In order to save resources and increase the efficiency of the compilation process, it is essential that all Big Day submissions as well as any correspondence relating to the Big Day or List Reports be submitted electronically. Please use the new email address, <listbigday@aba.org>, which the ABA has set up for this purpose.

All submissions should follow a standard format (based on the paper report form) and use a standard subject line as in the following example:

Big Day Florida 01 Mar 03  
(subject line)

**Florida** - 01 Mar 2003 - 0300 to 0000  
Species totals = 159/155 (Team/Shared):  
David Simpson 157, Andy Bankert 157;  
698 Miles by Car, 2? miles by foot.  
Visiting: Everglades NP, Lucky Hammock,  
Lake Washington, Viera, Merritt Island  
NWR, Tosohatchee SR, Mims area, Lake  
Washington. *Species of note*: Canada goose  
(R,S), Semipalmated sandpiper (E).  
Comments: We beat the old March record by  
17 species. Several ducks had left the day  
before. This route could produce 170+ if  
scouted and run efficiently. Narrative at-  
tached separately.

Then include the following statement:

"I affirm on my honor that this team has  
complied with all ABA Big Day Count  
Rules and with the ABA *Code of Ethics*."

Then include a species list.

## ERRATA

There were some errors in last year's report. One of the most obvious was the inadvertent omission of the North Carolina and Wisconsin sections. Some of the less obvious errors occurred in the tables; the September record for North Carolina is somewhat less than 809 species.

## EXPLANATION OF TERMS

**Species of Note:** A Species of Note is either one that you didn't expect to get but did, or one that you counted on but failed to see.

In the former category are birds you considered you had virtually no chance of seeing during your Big Day. A **Vagrant** (V) is any species which occurs less than annually in the state, province, or country of your Big Day; a **Rare** (R) species is less than annual along your chosen route, but may be more common elsewhere in your state, province, or country; an **Early** (E) or **Late** (L) species is one that is Rare due to being unusually tardy or early. An (S) in the accounts indicates that

the rarity or vagrant had been **Staked-Out** prior to the Big Day. A (#) indicates an unusually high number of any particular species.

In the latter category are birds that you consider virtually guaranteed, such that you did not specifically plan for them in your Big Day. These are Code 2 birds (no one should ever miss a Code 1 bird). More quantitatively, a **Big Miss** (M) is a species you had a 95% or better of seeing along your route at that time of year (i.e., you expect to see the species on at least 19 attempts out of 20), but which you inexplicably missed.

**Target Totals:** To compare the relative result of each individual count, a TARGET TOTAL (TT) for each province and state is calculated. The TT is the average of the top three counts for a given region, up until the end of the previous year. They can be found in the Champion Big Day summary tables. TTs are not calculated for counts that are intrinsically uncompetitive due to imposed restrictions (single-county, walking, etc); that take place outside the "ideal" time of year; or whose Grand Total is less than 75% of the TT.

## Abbreviations:

AFB - Armed Forces Base  
CA - Conservation Area  
Co - County  
CP - County Park  
Hr - Harbor  
Is - Island  
MBS - Migratory Bird Sanctuary  
Mtn - Mountain  
NF - National Forest  
NM - National Monument  
NP - National Park  
npc - non-participating companion  
NRA - National Recreation Area  
NWR - National Wildlife Refuge  
PF - Provincial Forest  
PP - Provincial Park  
Pt - Point  
R - River  
Res - Reservoir  
SF - State Forest  
SGA - State Game Area  
SL - Sewage Lagoon/Pond/Plant  
SP - State Park  
WR - Wildlife Refuge/Area/Sanctuary

## 2002 Big Day Contenders' Table

% Target Total >95%  
LISTED IN DESCENDING ORDER

| Area | Date   | Total | Pct. TT | Rank |
|------|--------|-------|---------|------|
| MN   | 26-May | 204   | 109.48% | 1    |
| KS   | 13-May | 225   | 109.05% | 2    |
| WV   | 10-May | 140   | 108.81% | 3    |
| NY   | 26-May | 201   | 106.16% | 4    |
| GA   | 25-Apr | 190   | 105.56% | 5    |
| KY   | 6-May  | 176   | 104.14% | 6    |
| MT   | 4-Jun  | 181   | 103.82% | 7    |
| MA   | 27-May | 162   | 103.40% | 8    |
| PQ   | 26-May | 161   | 103.21% | 9    |
| OR   | 11-May | 216   | 102.37% | 10   |
| TX   | 22-Apr | 237   | 98.61%  | 11   |
| OH   | 11-May | 184   | 96.34%  | 12   |
| NH   | 25-May | 156   | 95.71%  | 13   |
| SD   | 15-May | 158   | 95.37%  | 14   |



# • 2002 Canadian Big Days •

**ALBERTA** - 13 Jan 02- 0700 to 1800 - Species Totals 27/27; (Team/Shared): Curtis Mancy 27, Michelle Mancy 27. 150 Miles by car, 1.5 miles by foot. *Visiting:* Cave and Basin Hot Springs, Banff National Park, Exshaw Town Site. *Species of note:* Great horned owl (M), Song sparrow (L), Killdeer (L), Brewer's blackbird (L), Gray-crowned rosy-finch (M).

Cave and Basin are always productive in winter. A later trip that January turned up kingfisher, Lincoln's sparrow and snipe. Exshaw, two weeks later, has over 1000 Gray-crowned rosy-finches, but little else. Couldn't find rough-legged hawk, Northern goshawk, or Great horned owl. Not really a Big Day effort, just a Chaffin Day, but we have some excellent Alberta birders. Maybe this will get them moving.

**BRITISH COLUMBIA #1** - 29 Apr 02- 0120 to 2100 - Species Totals 163/159; (Team/Shared): Thomas Plath 162, Jason Osterhold 160, Dennis Knopp 158. 450 Miles by car, 1 miles by foot. *Visiting:* Shuttleworth Creek (km22 to Irrigation Cr.), Vaseux Lake/Bluffs, White Lake, Wayne and Separation Lakes, Manning Park, Campbell Valley Park, White Rock Pier, Blackie Spit, Reifel Refuge, Robert's Bank, Tsawassen Jetty, Iona/Sea Island. *Species of note:* Greater white-fronted goose (R), Gray partridge (R), Rhinoceros auklet (R), Boreal owl (R).

We began owling at Osoyoos oxbows (0120 hrs) in excellent, clear, still conditions, picking up a Saw-whet but little else. A few more stops in the valley got us a few waterfowl, but no owls. Irrigation Creek have us Poorwill and Ruffed grouse but still no owls during this perfect night in late April! At about 0445, we were at km 22 of Shuttleworth Creek Road in spruce habitat, standing on the road, when the haunting call of a Boreal owl broke the still air right beside us. Shortly afterwards loud clapping of a Franklin's grouse were heard from the trees in front and behind us. It was a very memorable pre-dawn experience. Forty minutes at km 14-15 (Shuttleworth) and we had five woodpeckers including Williamson's sapsucker. Near the junction of Irrigation Cr. (km 9) all three expected Empidonax were singing - Dusky, Hammond's, and Gray. The Hammond's was a surprise. Other Ponderosa Pine birds were picked up in the forty minutes including White-breasted and Pygmy nuthatches, House wren, Western bluebird, Cassin's vireo, Nashville warbler, and Cassin's finch. We were on schedule at Vaseux bluffs at 0730. Rock and Canyon wrens were

singing, White-throated swift were overhead, and Lewis woodpecker and Western kingbird were flycatching from snags. After adding Say's phoebe and some waterfowl, we were off to White Lake. En route, Mahoney and Green Lakes added a few water birds and at Meyer's Flats, Calliope and Rufous hummingbirds were attending a feeder. A lone Sandhill crane standing in the flats near White Lake was a treat followed quickly by two Gray partridge crossing the road in front of us. Great luck!

At 0840, we were headed for Princeton, picking up Osprey at Twin Lakes and Golden Eagle and Common Merganser at Keremeos. In Princeton, the sewage ponds, August, Wayne, and Separation Lakes added a few waterfowl, Turkey vulture and Lesser yellowlegs. We left Princeton at 1115 for Manning Provincial Park, where we got several good mountain birds - Blue grouse, Sharp-shinned hawk, Northern Pygmy-owl, Gray Jay, and Pine grosbeak.

Goodbye interior, the next stop was Campbell Valley Park in south Langley. We arrived at 1445 and in the next 40 minutes added Hermit Thrush, Black-throated gray and Orange-crowned warbler, and Purple finch. White Rock Pier was still full of waterfowl - Red-throated and Pacific loon, Brant, and Long-tailed duck was added to the growing list. Blackie Spit gave us six shorebird species and Caspian tern among others. We reached Reifel Refuge at 1730 hrs with 135 species which quickly blossomed to 152 in the next hour. Better birds added include Snow and white-fronted geese, American bittern, Semipalmated plover, Rough-winged swallow and Fox sparrow. Robert's Bank and Tsawassen Jetty continued to give us waterbirds including all three cormorants, Rhinoceros auklet, and Common goldeneye. We were now sitting at 162 species with Iona and Sea Island to go. We frantically birded Iona and Sea Islands for anything new but could only come up with Barn owl.

Good weather, on a well-run route combined with very few bad misses accounted for a high total. Six gallinaceous birds is the highest I've had on any Big Day. Other totals for the day are: 26 waterfowl, 13 shorebirds, nine raptors, seven woodpeckers, six wrens, and six flycatchers. I'm satisfied - definitely beatable, but only with good effort.

**BRITISH COLUMBIA #2** - 04 Aug 02- 0445 to 2030 - Species Totals 120/120; (Team/Shared): Roger Foxall 120, Andrew Foxall npc. 375 Miles by car, 0 miles by

foot. *Visiting:* Creston Valley Wildlife Centre, Duck Lake, South Okanagan (Road 22, Vaseux Lake, Road 201.)

Wild Turkey - highly localized to the Creston area in British Columbia. First 2 1/2 hours spent searching for it. Then the real listing began! Much time was spent driving across to the Okanagan Valley. But the objective was to remove the embarrassing highest score for BC in August. 120 is not great but better.

**MANITOBA** - 12 Jul 02- 0001 to 2300 - Species Totals 182/179; (Team/Shared): Dennis Fast 182, Gordon Grief 179, Rudolf Koes 184, Peter Taylor 184. 561 Miles by car, 2 miles by foot. *Visiting:* Ste. Rita, Nopimig Provindail Park, Old Pinawa, Garson, Winnipeg, Holland, Ninatee, Bois-sevain, Whitewater Lake, Lauder, Broomhill, Melita. *Species of note:* Ferruginous hawk, Gray partridge, Yellow rail, Great gray owl, Say's phoebe, Baird's sparrow.

Over the past 25+ years, we have run regular Big Days in southeastern Manitoba, always starting in the boreal forest and usually ending up at Oak Hammock Marsh. Details of the route have varied from year to year, but the basic strategy has been the same: visit as many habitats and hotspots as we can within a fairly compact 500-kilometre route (300+ miles), while remaining in the southeastern portion of the province. As Oak Hammock Marsh has declined as a shorebird haven, and various grassland birds have retreated towards the southwest, the chance of ever breaking the 200-species barrier again, or beating our June and July marks, has diminished. This year we decided to go for broke with a 900-kilometre (550+ miles) trip across the province, still starting in the southeastern boreal forest but winding up in the southwestern grasslands. The addition of four hours of highway driving brought new challenges: efforts in the boreal forest had to be targeted and disciplined. Oak Hammock Marsh, always our ace in the hole, had to be dropped in favor of Whitewater Lake and southwestern sloughs. The weather had to be kind.

A dry run in late May showed it could be done. Despite a freakishly late spring, and a combination of roadwork and a violent dust storm on the trek west, we covered the distance and tallied 194 species. We decided to have a shot at our old July record, while still hoping for bigger and better things next May or June. In 2000, teams from Maryland and Montana upped our old July record from 171 to 174. Last year, we

attempted to get the record back, but stalled at 172, so we wanted another crack at it this year.

Friday 12 July looked like the optimum date, with a good weather forecast throughout the region. Peter did a lot of scouting in the boreal forest and with knowledge gathered during our May outing, we knew of some potential shorebird habitat in the southwest. The late spring gave us hope that birdsong would still be strong.

Midnight saw us near Ste. Rita, where we started the day well with several Yellow rails. On road in the Pinawa area we got a response from Great gray owl, two Saw-whets were still calling and a Barred owl gave a typically tardy response to our tapes. A fox curled up on the road was one of about 10 we saw during the day. Nopimig Park had lots of Snowshoe Hares and the best mammal of the day, a Lynx, trotted through the headlight beam. The dawn chorus seemed as strong as in early June, so species were added at a steady pace. Leaving the boreal forest, the total was relatively low but we had few irretrievable gaps in our "wanted" list.

In Winnipeg, we switched vehicles and started to work our way west after pausing near Pipeline Road for Swainson's hawk, Loggerhead shrike, and Orchard oriole. Then Highway 2 to Holland, where a slough held an encouraging number of shorebirds. Besides several Mountain bluebirds, Hwy. 18 south of Ninette delivered an unexpected Ruby-throated hummingbird, a bird we missed in the boreal forest. There were some ducks and grebes at Ninette, but not the hoped-for Clark's grebe.

More shorebirds were added near Boissevian, as was a Ferruginous Hawk en route to Whitewater Lake. Here we added our only Sharp-tailed sparrow. Although there were lots of shorebirds northwest of the observation mound, we could not afford to linger. We pressed on to a Ducks Unlimited project near Dand where a few Snow geese had set up summer quarters and we added Semipalmated plover and Red-necked phalarope. We had now tied the record and still had several hours of daylight. A few Gray partridges flushed from the roadside; an Eastern towhee, and Orange-crowned warbler, and a Lark sparrow were added near Lauder. At Broomhill WMA, several Grasshopper sparrows and one Baird's sparrow sang. At Broomhill itself, we found a pair of Say's phoebes and in the gathering dusk, two Great horned owls were seen perched on power poles. Our last birds were a Solitary sandpiper and a Ring-necked pheasant heard just west of Melita. Twenty-three hours, 903 kilometers and 185 species after our start we called it a day

and celebrated with a beer before turning in at a local motel.

Keys to this successful day were fine weather (it was warm but not brutally hot, and the winds were light,) the aforementioned late spring and scouting efforts, and great luck with the shorebirds (18 species), plus there were no terrible misses (nor any major surprises.) A few fairly common species, such as American bittern, all the grouse, Sandhill crane, and Brown thrasher, are extremely difficult to find in July. This, and the rare conjunction of a strong dawn chorus with good shorebirding, will likely keep 190 out of our reach in future forays.

Comments: This was not just a new July record for Manitoba, but for the entire ABA area. Good job guys!

**NEW BRUSNSWICK #1** - 28 Apr 02- 1200 to 1730 - Species Totals 55/55; (Team/Shared): Mr. Terrie Woodrow 55. 40 Miles by car, 0.5 miles by foot. *Visiting*: Grand Morgan Island.

The weather was disgusting. Very cold with snow flurries.

**NEW BRUSNSWICK #2** - 01 May 02- 0900 to 1900 - Species Totals 68/68; (Team/Shared): Mr. Terrie Woodrow 68. 235 Miles by car, 0 miles by foot. *Visiting*: Drove from Chocolate River to Miscou Island, a distance of approx. 235 miles with no special stops along the way.

From 0648 to 0708 on Miscou Island, I counted Northern gannets on a flypast. Total: 279.

**ONTARIO** - 25 May 02- 0000 to 2300 - Species Totals 164/161; (Team/Shared): Micheal Runtz 163, Burke Korol 161, Patrick Bulman 161. 360 Miles by car, 0.5 miles by foot. *Visiting*: Carden Plain, Presquile Provincial Park, Prince Edward Point, Amherstview Sewage Lagoons, Opinion Road, Richmond Fen. *Species of note*: Hudsonian godwit (R), Carolina wren (R,S), Hermit thrush (M), Eastern screech-owl (S), Louisiana waterthrush (S), Barred owl (S).

**QUEBEC #1** - 26 May 02- 0650 to 2045 - Species Totals 161/153; (Team/Shared): Olivier Barden 161, Nicholas Barden 153, Don-Jean Leandri-Breton npc, Marie-France Breton npc; 243 Miles by car, 2.5 miles by foot. *Visiting*: Cap Tourmente WR, Port St-Francois, Baie-du-Febvre WR, Portneuf, Pont-Rouge, Marais Leon-Provancher. *Species of note*: Common ringed-plover (V), Red-necked phalarope (R), Caspian tern (R), Wood duck (M), Evening grosbeak (M), Orchard oriole (S,M).

Quite and unusual Big Day as we started

later than expected in the pouring rain at Cap Tourmente. The precipitation had the effect of prolonging the early morning rush until 1230. Ruddy duck, Willow flycatcher, and Gray-cheeked thrush got us going and staked out Orchard oriole was seen just as we left, by someone else! We zipped toward Port St. Francois. Nothing much there, but Baie-du-Febvre was magical! Two Great egrets on the way were interesting, but that was nothing. The sewage ponds were full of marsh species, including no fewer than nine Wilson's phalaropes, and a gorgeous female red-necked phalarope among them. Further along the same road, an army of birders were lined up looking at a COMMON RINGED-PLOVER found the day before. I refused help finding it (first I've ever done that!) but it wasn't far away anyway. We got some great looks at it, obviously a lifer for both of us. Also present at the exact same place were a Caspian tern, Red knots, turnstones, hundreds of Semipalmated plovers and Dunlins: 19 species of shorebirds in all! Driving back at 16:00, I counted 146 species for the day; the record was still in reach. We got some missing ducks and a Purple sandpiper (lifer for my father) at Portneuf. Four easy coniferous species plus Pine warbler and Eastern bluebird were added a bit to the north in Pont-Rouge. What ended up being our last stop was Leon-Provancher marsh, where we got both common rails, a late Lesser scaup, and a Sharp-shinned hawk on a wire eating a badly mangled prey. We were too tired and hungry to try for nocturnal species, so we called it a day.

**QUEBEC #2** - 27 May 02- 0435 to 2110 - Species Totals 129/129; (Team/Shared): Olivier Barden 129. 0 Miles by car, 0 miles by foot. *Visiting*: Big Sit, observation tower at Cap Tourmente. *Species of note*: Dickcissel (V), Common redpoll (L), Lapland longspur(L), Sora (M), Hairy woodpecker (M).

**YUKON TERRITORIES** - 14 Jun 02- 1100 to 1500 - Species Totals 38/38; (Team/Shared): David C. Chaffin 38. 65 Miles by car, 0 miles by foot. *Visiting*: Alcan Highway form AK border to about 20 miles E. of Beaver Creek. *Species of note*: All expected species, but some misses due to limited time.

What would a Big Day Report be without a Chaffin Day? Increased by nine species over the previous run in May 1997. Also, nice to add 17 new Yukon species. However, the big draw was the Common yellowthroat across the border in AK. Hopefully, at a later date, more time will be available to push the number up.

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# • 2002 U.S. Big Days •

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**ALABAMA #1** - 13 Apr 02- 0001 to 1930 - Species Totals 166/159; (Team/Shared): Larry Gardella 163, Shawn Reed 162, Giff Beaton 162, Steve McConnell 161. 270 Miles by car, 5 miles by foot. *Visiting:* 15 Sites on Alabama Coastal Birding Trail (Baldwin and Mobile Counties.) *Species of note:* Red-throated loon (R,S), Lesser black-backed gull (V), Greater scaup (L), Hermit thrush (L), Red-breasted merganser (R,S), White ibis (M).

This Big Day was run as part of a mid-April competition to celebrate the opening of the Alabama Coastal Birding Trail. Four sanctioned teams ran one day between April 13 - 19. Teams were limited to coastal Baldwin and Mobile Counties for their route selection and were required to include a minimum number of trail stops. After an excellent morning east of Mobile Bay, this winning team arrived on Dauphin Island at 2 PM with around 150 species but few trans-gulf migrants waiting for them. A lack of migrants seemed to be a common theme among all teams and was not surprising considering the rather bland weather on tap for that week.

**ALABAMA #2** - 14 Apr 02- 0400 to 2130 - Species Totals 152/145; (Team/Shared): Howard Horne 151, Joan Siegwald 149, Tom Siegwald 146, Keith Kamper 151. 327 Miles by car, 2 miles by foot. *Visiting:* Mobile Delta, Dauphin Island, South Baldwin County. *Species of note:* Ross's goose (S), Bald eagle (R), White-breasted nuthatch (R), Pied-billed grebe (M), Little blue heron (M), Yellow-billed cuckoo (M).

**ALASKA** - 19 May 02- 0600 to 2100 - Species Totals 61/61; (Team/Shared): David C. Chaffin, M.D. 61 505 Miles by car, 0 miles by foot. *Visiting:* Potter Marsh, Lakes Hood and Spenard, Ship Creek Overlook, Elmendorf Fish Hatchery, John's Park, Arctic Valley- all Anchorage; Denali NP & Hwy; Fairbanks Airport; and Cantwell.

Day did not come close to May record of 110, but it was an enjoyable day, even though long mileage wise. Total would be higher had I made it to South Cushman Ponds and Creamer's Field in Fairbanks.

**ARIZONA #1** - 13 Jan 02- 0700 to 1550 - Species Totals 110/110; (Team/Shared): Steve Ganley 110. 128 Miles by car, 3 miles by foot. *Species of note:* Least bittern (L), Ross's goose (R), Eurasian wigeon (R), Ruddy ground dove (R).

**ARIZONA #2** - 14 Feb 02- 700 to 1650 - Species Totals 113/113; (Team/Shared): Steve Ganley 113. 102 Miles by car, 3 miles by foot. *Visiting:* Mt. Ord, Sunflower Granite Reef, Scottsdale ponds, Tempe Ponds. *Species of note:* Cassin's Finch (M), White-fronted goose (R), Eurasian Wigeon (R), McCown's

longspur (V).

I did this Big Day to break the February record which is 107 species. I started out in the mountains but because of very dry conditions there were not many birds around. I had to work to get 113 species for the day.

**ARIZONA #3** - 28 Mar 02- 600 to 1700 - Species Totals 134/134; (Team/Shared): Steve Ganley 134. 152 Miles by car, 4 miles by foot. *Visiting:* Mt. Ord, Sunflower Saguaro Lake, Gilbert Ponds, west side of Phoenix.

This is the third month I was out to break the old monthly record. All three Big Days this year were made in Maricopa County. March was 126 and I could have had 140 with another person. No species of note, just migrants and lingering winter birds.

**ARIZONA #4** - 03 Oct 02- 0600 to 2030 - Species Totals 147/143; (Team/Shared): Gavin Bieber 146, Peter Solomon 143. 400 Miles by car, 5 miles by foot. *Visiting:* Continental, Palo Duro Ponds, Kino Springs, Patagonia Lake, Paton's feeders, Whitewater Draw, Wilcox Twin Lake, Saguaro NP. *Species of note:* Elf owl (L), Common tern (R), Ruddy ground dove (R), Tricolored heron (S), Dusky-capped flycatcher (L).

**ARIZONA #5** - 30 Nov 02- 0700 to 1830 - Species Totals 114/110; (Team/Shared): Gavin Bieber 113, Peter Solomon 110. 300 Miles by car, 4 miles by foot. *Visiting:* San Raphael Valley, Patagonia, Patagonia Lake, Kino Springs, Continental, Madera Canyon, Tucson. *Species of note:* Least grebe (S), Long-eared owl (S), Blue-throated hummingbird (L).

**ARIZONA #6** - 12 Dec 02- 0645 to 1630 - Species Totals 94/90; (Team/Shared): Mike Guest 90, Harry Bergtholdt 92, Sandy Kunzer 93, Rick Romea 93. 190 Miles by car, 6 miles by foot. *Visiting:* Salt and Gila River, Granite Reef, Sunflower, Scottsdale ponds. *Species of note:* Common Loon (R), Palm Warbler (R)

Arizona's December Big Day Record of 84 appeared too low to last; it didn't! We commenced birding before sunrise when the temperature was a chilly 24 degrees, with sheet ice on the first tee of the golf course. We knew it would be a great day as almost immediately when a large Bobcat bounded across the fairway in front of us. As the sun rose, the bird count increased, enabling us to reach 50 species - including a surprise Palm warbler - before moving on to Patagonia Lake SP. Here we missed the recently reported Black-capped gnatcatcher, but were fortunate in finding a pair of Common loons and a single Black-bellied whistling duck to help bring us to 77 species. The Rest Stop was very quiet but yielded a soaring, and unexpected Black vulture. Paton's was disappointingly quiet, no hummingbird feeders, or seed in the contain-

ers, but we left Patagonia at 84 species, equaling the previous record. Brief stops in the grasslands won us a Horned lark and Scaled quail. Two private gardens helped us further and the re-opened Environmental Operations Park in Sierra Vista allowed us Yellow-headed blackbird, Green-winged teal, and Northern pintail before the sun set and the temperature plummeted.

Revisiting Patagonia Lake SP the following day with The Huachuca Audubon Society, we not only found the elusive gnatcatcher, but also a flock of American white pelicans, three Bufflehead, and a solitary Bald Eagle!

After the cold start this was an excellent day for birding, sunshine all day and no wind.

**ARIZONA #7** - 14 Dec 02- 0700 to 1800 - Species Totals 123/118; (Team/Shared): Gavin Bieber 122, Peter Solomon 118. 325 Miles by car, 4 miles by foot. *Visiting:* Tucson, Continental, Green Valley sewage ponds, Madera, Nogales, Patagonia Lake, Patagonia, San Raphael Valley. *Species of note:* Common loon (S), Indigo bunting (L), Common goldeneye (S), Least grebe (S), Long-eared owl (S), Elegant trogon (S), Anna's hummingbird (M).

**COLORADO** - 31 Jul 02- 400 to 2200 - Species Totals 139/134; (Team/Shared): Bill Schmoker 135, Christopher L. Wood 138. 60 Miles by car, 2 miles by foot. *Visiting:* Boulder County and Union Reservoir (Weld County) *Species of note:* Broad-winged hawk (L), White-eyed vireo (V) (S)

**DELAWARE** - 11 May 02- 0930 to 1930 - Species Totals 100/100; (Team/Shared): Joy and Dave Peters. 0 Miles by car, 0 miles by foot. *Visiting:* Bombay Hook WR, Port Mahon Road, Little Creek WR, and Ted Harvey WMA. *Species of note:* "Brewster's" warbler, Scarlet tanager, Seaside sparrow, American avocet, Black-necked stilt, Black skimmer, and the 94 other birds we saw!

We left our home in Germantown, MD, at 0700 as we usually do when we plan and all day birding trip to the Bombay Hood area. Arriving at 0930, we decided to start at Finis Woods. This area is accessible from outside the refuge and is a favorite song bird hangout in spring. We were immediately rewarded with a plethora of songsters, each seemingly competing for the best vocalist or brightest plumage. In short order, we spotted Indigo buntings and Baltimore orioles working the edges. Scarlet Tanagers and Wood thrushes sang from inside the woods. Warblers seemed to be in every tree - Redstart, Black-throated blue, Chestnut-sided, Black and white, Black-polls, in quick succession. Then there were three kinds of vireos, several flycatcher species, a Swainson's thrush ... and well ... you get the picture. It was a birdterrific opener and we were pumped!

Our first stop inside the refuge along the edge of Raymond Pool yielded five more warblers, including a personal first, a "Brewster's" warbler that gave us some excellent views. The marsh also delivered avocets and stilts and the usual number of Semipalmated and Least sandpipers, as well as the less common Blue-winged teal. We were entertained by Great and Snowy egrets, heard the very vocal Clapper rail, and were given an aerial show by three immature Bald eagles. Willet, yellowlegs, Black-bellied plovers and few Glossy ibises thrown in, made it a day to remember.

By the time we left Bombay Hook in the late afternoon, we had racked up a surprising 86 species - something we had never done before in a single day, even at bird rich Bombay Hook. Although we regularly keep a record of how many birds we see in a day, our personal best had always been in the low 80's (even in Ecuador and Costa Rica!) Now, unexpectedly, we were thrust into the big leagues. With at last three hours 'til nightfall, our typical spring birding day had suddenly turned into a race of "I wonder if we can get to one hundred?"

We took our usual route along Port Mahon Road, stopping long enough to scope out Ruddy turnstones and Sanderlings, making note of the Seaside sparrows and hoping for (but not finding) the sharp-tailed sparrows that are occasionally found in the marsh grasses. Four kinds of gulls, Marsh wrens, and a Northern harrier put us at 94 birds!

We had raced for Little Creek, our expectations high. After all, we still hadn't seen a Cardinal. There it was foraging in a field along with another nice sighting - a male bobwhite, so often heard rather than seen. We were psyched. Little Creek was disappointingly skimpy until we spotted the one Black skimmer and a few Forster's terns far out on the flats. With just four more birds to go, we were racing the clock as we zipped down the road a few miles to Ted Harvey WMA. A red-tailed hawk showed up over a field and yes, the meadowlarks can always be counted on by Dover AFB. We pulled into Ted Harvey with 98 birds... and we did it! No flags, no fanfare — but one Killdeer hunkered down in the dirt and a Flicker - That's right - only a Flicker, but it was bird #100.

For us, we had done the unthinkable. We had reached one hundred birds in ten hours flat. Mistakes? We didn't make any! It was a birdperfect day! Well, maybe the one mistake was not starting out a dawn and going for, say ... 125? Did our plan work? Well, we didn't have one. We fell into our "big day." Our goal had not been to see every bird in Delaware, if you remember, but to enjoy the spring migration. You can imagine our delight in seeing "every bird in Delaware" and enjoying the spring migration, all on the same day!

**FLORIDA #1** - 28 Jul 02- 0545 to 2100 - Species Totals 119/119; (Team/Shared): David Simpson 119. 300 Miles by car, 3 miles by foot. Visiting: Tosohatchee State Reserve, Mims "Groves", Salt Lake, Merit Island NWR, Cocoa, Port Canaveral, Manatee Cove Park, Hall's Island, Lori Wilson Park, Viera, Sarno

Ext., St. Sebastian River State Buffer Preserve, T.M. Goodwin WMA. *Species of note:* None.

Comments: For those of you not familiar with my story-telling, this may seem a bit odd. This narrative is an adaptation of a story posted to some of the Florida email lists. They started during the first of two consecutive Big Years as a way to relieve stress, to share my enthusiasm about birds and birding, and to help folks to learn more about birds. People seem to like them, so I keep on writing them.

On July 31, 1995, Rex Rowan, Roger Clark, and Mike Manetz, found 130 species of birds in Florida, a Big Day record that has stood the test of time. Since that time, many have tried, none have succeeded in supplanting that feat. Earlier in the month, Ron Smith (owner of seven monthly records for Florida but not July) and company would get 117 species in their annual attempt. On July 28, 2002, I would add my name to those who have tried and failed.

July started out just birding and having fun without the pressures of doing a Big Year. Soon it became apparent that there were a lot of birds around. As the month wore on, there would hopefully be more as the shorebird migration picked up and the songbirds began to trickle in. I may even have a chance at taking the much coveted July record for Florida. So, the planning began.

Summer Big Days are vastly different from the spring and fall Big Days I have done in the past. I looked forward to the challenge of learning a new strategy. As the day approached, the record seemed to get increasingly further away. Predictions were running well below the record. I began to wonder if it was worth all the effort and sweat. Maybe I should just sleep late. But then I thought, "Remember that the most important thing is to have fun." So, I didn't sweat the fact that I hadn't planned out every detail. The day before the attempt, I decided to try a completely new starting point. Instead of starting at a marsh, I would start at a wooded site. There are more breeders in the interior of the state. I could count on a big finish of marsh birds at dusk when I went to Goodwin WMA.

My new dawn starting point was on Taylor Creek Road just north of the entrance to Tosohatchee State Reserve. Tosohatchee Creek crosses the road near a wide power line ROW. The swamp along the creek provided good habitat for various breeders as well as migrant songbirds. The open areas under the power lines provided habitat for Bachman's sparrow, bluebird, and turkey. All that remained to be seen was if these targets were actually going to be there (I hadn't scouted this area at dawn.)

Birding commenced at 0545. For eight agonizing minutes the species total hovered at zero. Then a Common nighthawk peented and the listing began. Not long afterward, the first of the day birds would sleepily chime in while screech and Barred owls called it a night. I was hoping to pick up a few of the interior breeders such as Tufted titmouse and chickadee as well as bluebirds, American crows, and maybe even Prothonotary warbler. Chickadees proved elusive, but their tufted cousins were around.

A Yellow-billed cuckoo squawked in that strange way that only Yellow-billed cuckoos do. Even the bluebirds would softly tally themselves for the day. As I walked back to the creek, a Louisiana waterthrush was so anxious to be counted that it almost flew into me as it noisily and flatly declared its identity. I dallied for about an hour before picking up and moving on. It was an OK start and I was on pace to get my projected total, not the record. Still, it would be nice to pick up chickadee and American crow. Further up the road, I stopped next to some pasture. While being ogled by the resident bovines, I discerned the familiar "caw" of the American crow that we Brevardians so seldom hear. Alas, no chickadees. Time's a wastin' and I have to get to the groves for my slim shot at Indigo Bunting. I got to the first stake out and had Blue grosbeak waiting for me on the wires. No mistaking that big ol' head and bill. Where are the Painted buntings? Did they stop singing in the last two days? Well, there are plenty of them so I'm not worried. On to the next spot. There's a Painted along the way! Now to listen for Indigos. There's one! Alright, that's a good bird for the day. There's another one behind it. Now, I hear one on the other side of the road. And another behind that. What's going on here? I've got four singing male Indigo buntings in one spot. I could only find three in the whole county when I was scouting. Well, as they say in the NFL, "That's why you play the game." One of the most interesting things about Big Days is to see how the pieces fall when you actually get out there. So, I am riding high on this success. I need other key bird in the "groves." Brown thrashers could prove difficult later in the day. A hummingbird? Well, not this morning, but most of the key stuff is here. A warbler check at the east end of Parish Rd. netted an Eastern kingbird, but no more warblers.

Shorebirds would be a key for this Big Day, so off to Salt Lake to check the shallows for peeps and stints. The shallows you say? Now wasn't the water up at Hatbill Park the other day? The same Hatbill Park that is due west of Salt Lake? D'oh! So much for shorebird habitat. I made a quick check while I was there and then did some more woods birding. On the way out, I stopped at the powerlines to check for eagles, a species that had proven tough to find while scouting. You have to take a lot of shots when doing a Big Day, because you are going to miss a lot. The only way to compensate for that is to keep on shooting. So, like the gunslinger that I am, I stopped and checked. As I got out of the car I saw a familiar site. A hen turkey crossing the open area. I see these all the time at work. That's nice. Whoa, get back into Big Day mode, you're not at work here. Score! That's a nice pickup after missing them at Taylor Creek Rd. That was one of the birds I was worried about when choosing Taylor Creek over Hatbill Rd. (a more traditional starting point.) Riding high, hoping for that Eagle. Where will this wave of luck take me? Not to eagle land What was that bird? Another familiar work sight. Could it be? Yes! The scrub jay is still alive.

He has been here for years, but the habitat is so degraded, I figured he was surely gone. Well, I better get on before Lady Luck leaves me. A stop for warblers along Turpentine Rd. revealed nothing. Maybe I am to get lucky at Fawn Lake. Nuthatch would certainly be nice since it would mean less time searching at the preserve later. Pheasant Circle, the last place I saw chickadees in the area, was deadly quiet. So maybe I am too see them at the end of the road. Here were the nuthatches that are so regular in these woods. The pine warblers are with them as always. In late summer, the flocks start to form and chickadees often join in. Another bird that joins in is the bluebird. And here is a whole family of them. Hey Lady (Luck) I already got them. Well, the nuthatch was a good one. Hairy woodpeckers and chickadees would have to wait. On the way to MINWR, I checked at the end of Stuckey Way for my last shot at chickadee. None to be found and time running short. Well, at least I've got a sure shot at the 365 day per year white pelicans. Toolin' on out to the end of WSEG Rd. (MINWR) I set up to tick the pelican. A funny thing happens on Big Days. There always are things popping up that you didn't expect, and at least one sure thing lets you down. So here is where Lady Luck's boomerang would come back and hit me in the head. No pelicans!!! That can't be! They were here two days ago. There were even birds flying in to the island. I took in some quick sustenance and checked again. No pelicans. Unbelievable! I can see the island, so often covered in white, but only egrets this time. I guess this is the 364 day/year pelican spot. What a bummer! I am barely on pace to beat Smith and company, and this one really hurts. Oh well, it's all about having fun, so let's get on and have some more fun.

Still scratching his head about sure things gone bad, our hero plods on in the Florida heat. Thoughts of July Big Day glory long since faded away, heat bearing down, Lady Luck long gone, the show must go on. What a drag, I'm going birding all day. Life stinks. What font best expresses sarcasm?

Southward I go, in search of ticks. Not much for migrant hawks at this time of year, but kingbirds are on the move. I had already decided to skip Playalinda Beach (traditional Gray kingbird spot), and the Gray kingbird staked out at Sandpoint had moved on. So, would there be some grayish tyrannical insectivores in my path? I checked the Patillo Creek area for Clapper rails. No applause to be heard. Skipping over Haulover Canal, I headed toward Dummitt Grove. There are often kingbirds along SR3, particularly on the wires and tops of Orange trees. Early September is the peak when it is not unusual to find flocks of up to 100 in one spot. In late July, there is a trickle and I saw another Eastern hawking from a citrus tree. In fact, kingbirds of all species are known to range widely after breeding as evidenced by numerous summer sightings of Scissor-tailed flycatchers as far south as the Florida keys. Tropical/Couch's kingbirds have shown up in July, and there have even been reports of Loggerhead in this

month. For now, I was just enjoying a look at a common old Eastern kingbird. I saw a mockingbird on the wire. And next to the mockingbird was another, and two more above them. The others looked a little funny. Big, honkin' bills. Dark around the eye. Big head. Gray kingbirds, three of them! Cool! Maybe my luck hasn't run out. After carefully scrutinizing these three for signs of Loggerheadness, I went on to get nothing, not even mosquitoes, at the grove.

What's the plan? There isn't one. I'm making this up as I go along. Let's hit Bio Lab dike and pick up a Rufous-necked stint. Due to security, you can't drive through to the beach road, but it is worth the effort for the increased chance at shorebirds. Hopefully, a bonus Sandwich tern or Common tern in the mix. Not today, however. Just the usual suspects. On to Blackpoint. Not! They still haven't gotten it fixed. So that must be where all the shorebirds are. As the plan shifts like the sands of Brevard County's beaches, I head towards Port Canaveral and Jetty Park. A stop at a riverside park in Titusville netted a coot, but no hoped for larids or sternids. Another side route to north Cocoa for a staked out Red-headed woodpecker that. The double pole 2-3 houses from Friday Road. Red head sticking out of a large hole. Too easy, man. At Jetty Park, I found lots of people. Ignoring the people, I scampered around the beach with my binoculars and 'scope, looking for feathered coastal denizens. This was a crucial point in the Big Day, fail here and Smith and Company retain bragging rights for another year. Target species were skimmer, G. black-backed gull, Ring-billed gull, Sanderling, Willet, and, hopefully, Herring gull, and really hopefully, Sandwich tern. There was only one Herring gull before, so the hopes of finding it were somewhat slim. I got all the targets relatively easily. The Herring gull must have been loafing elsewhere, but what are those birds across the canal? They look like Sandwich terns. And so they are. Several juveniles, in fact, begging from their parents. This species has yet to be proven breeding in Brevard County, but breeding has been suspected for many years. I don't know of many tern colonies in Brevard, but there is (was?) a large colony at Bird Island in Mosquito Lagoon where hundreds of Royals nest. Maybe they had a few black-bills in with them this year.

And so the mediocrity continues. Just scratching by, getting few bonus birds and missing few targets. At Port Canaveral, I decided to check the spit in the Banana River south of the exit to the north cruise lines. This spot can be good for lingering scaup that I missed on river road in Cocoa earlier. I pushed through the mangroves and began to search the gulls and terns, when what did I see standing there looking back at me? A one-eyed, one-horned Flying Purple ..., no a big ol' White pelican. Aren't you supposed to be at Bird Island? Wow, what a surprise. Look out Smith, I'm comin' to get you now! Actually, it's Clark and Co. that are in my sights, but that will have to wait for next year. The rest of the port didn't produce much. I found my second

flock of quilted cowbirds. I had actually seen a flock earlier in the day, but didn't recognize them I wondered why those blackbirds were so patchy. They looked like cowbirds, but no. Yes, they were. Juveniles molting into more official plumage, flocking together as they realize that they are cowbirds and not cardinals, towhees, warblers, or whatever foster parents raised them. Cowbird was a species that I was not too sure about, since I only found a few lonely birds in the weeks beforehand. I would find four large flocks on this day, all devoid of Shinies. Dawdling along, I headed to Manatee Cove Park in Cape Canaveral to check the construction wetlands across the street. There was a small flock of shorebirds in the receding pond including the day's first Western sandpiper. I checked Hall's Shoal (Formerly a rookery Island called Hall's Island that was a reliable spot for White pelican and Frigatebird.) A few birds were resting in the shallows and a stick or two marked the sight of the island that sank under the lagoon. Lori Wilson Park was hot and quiet. Crowds of people on the beach made beach birding difficult. With all the regulars ticked off, I didn't spend much time looking. No more warblers in the hammock, and time running short; I started to head west and south. The day would end at Goodwin Marsh for a final shot of water birds and I had a few key spots to hit before that. And I needed to get gas, how's that for planning?

As I headed out toward Viera, I realized that I had not seen Purple martins this day. This is not a species that I expected to be a problem, but they do tend to move out early in the year. The Click Ponds are ahead and that's one of their congregating spots. I could go up to Judy's and see if hummingbirds or White-winged doves are around. Too much dallying earlier, I'll have to skip that. I zipped through Viera, passing the ball fields, hoping for a live Burrowing owl or a repeat of the Fork-tailed flycatcher of two years ago. Once at the ponds, I found the coots, grebes, and a few others that were staked out as well as Purple martins. Not many other swallows around, but a few Black terns were day birds. The new wetlands produced a caracaras but no whistling ducks. Not a problem, they are a sure thing at Goodwin. I didn't even see any Least bitterns, which everyone else seems to be tripping over.

South I must go as time runs short. Only time for the main highlights, no wandering now. Sarno Extension (actually Eau Gallie Blvd. west of I-95) was packed with relaxing locals. I pulled past the airboat trailers and bubba trucks and set up to scan the marsh for Snail kites. Bingo! There he is, out feeding no less. Outta here, I'm off to the buffer preserve. On the way down Babcock I spied two Scrub jays in Valkaria. I still appreciate the one in Mims earlier. Funny how birds will pile up on one day and be nowhere on another. During Flyway Festival, our team actually managed to miss Scrub jay one year. The next year we got two. Now why can't we just average that out? Stopped along Babcock at the secret RCW spot. To early in the day for them to be back

and not worth waiting for one species. I headed to the casa to check the woods north of there for woodpeckers. I hadn't seen flicker yet today. Hairy woodpecker has been around the yard lately and the RCW should be heading for bed about now. If I can pick up these three, I could do pretty well for the day. But, no woodpeckers to be found. This is the first major bomb of the day. I think I am still on for a good day, but I need a good showing at Goodwin. This spot had been very productive lately so no worries. I stopped inside and tallied my list while home. I was sitting around 105. I figured on at least 10 at Goodwin, so maybe 120 is still possible. On the way out, I stopped at the spot about two miles out where you can look over the private property on the north side of the canal. Water accumulates at times and can produce shorebirds and ducks. With all the rain lately, there were a few shorebirds present including Pectoral sandpiper, a species I was beginning to sweat. In the back of the pond there was a Black-bellied whistling duck, scooped from Goodwin. Feelin' good, I headed on to Goodwin for my marsh birds. Possibilities for addition to the list were running through my head. In the final hour of a Big Day, you always frantically think of what is left and prepare your mind for what to expect. Target species were King rails, Purple gallinules, Limpkin, swallows. White-winged doves have been around lately and have proven quite regular if you are willing to watch the passing MODO's. Both night-herons will be added soon. The rails have been strangely quiet lately. Tonight they would call a few times for the tally. Purple gallinules have been strangely vocal lately, but very quiet tonight. Oh-oh. The resident Limpkin sounded off early, relieving that pressure. Finally, I would hear a gallinule. A juvenile caracara flew by and patiently waited for me on a fence post. More kingbirds (all Eastern) were on the wires. I checked as far as I could see and no more. Amongst the resident Barn swallows, I would eventually get Cliff and Bank swallows. No Trees yet. In this day of duplicity and mediocrity, I saw another Snail kite flying by. After that a low-flying White pelican disappeared behind the trees. Shorebirds were heard in the watermelon field to the east. Walking along the hedgerow, so good for songbirds in the fall, I eventually find a view and there are more Pectoral sandpipers with other peeps, Mottled ducks, a few Sandhill cranes, and a big honkin' White Pelican. Is this guy following me? The field shows promise for later in the year if the rains can keep the water level up. Watching for White-winged doves as the MODO's headed for the roost, I saw a strange looking Turkey vulture laboriously flapping east. Something strange about this "vulture." A closer look reveals the big white head and tail of an adult Bald eagle. Bonus bird! The shorebirds and ducks were not nearly as happy to see the eagle as I was. White-winged doves would eventually make several passes overhead. The night-herons would both get counted, but the hoped for Least bittern didn't give a wuck. I waited until dark for a Barn owl or Great horned owl, but

none to be seen or heard. I did pretty well for the day, maybe GHO and barn owl will be at the house. I had a Barn owl on the night I was moving in. Supper and yard owling. Got supper, got no owls. The last ditch effort at owls on the south side of the preserve. GHO's are pretty regular by the shop. Barn owls used to be regular until the Great-horned ate them. The boss says that Burrowing owls have been on the road at night lately. Any of these three could be 120, but not tonight.

So, back at the house by around 2230 with 119 species. Not the record but the high for July 2002. A great learning experience and hopefully a step toward more productive days in the future. 130 is definitely beatable.

**FLORIDA #2 - 29 Dec 02- 0600 to 1715 - Species Totals 140/140; (Team/Shared):** David Simpson 140. 138 Miles by car, 2 miles by foot. *Visiting:* St. Mark's NWR, Wakulla Springs SP, Springhill WTA, Alligator Point, Bald Point, Mashes Sands Park. *Species of note:* Pacific loon (R), White-winged scoter (R), Yellow-crowned night-heron (R), Rock Dove (M), Fish crow (M), LeConte's Sparrow (R), Eastern meadowlark (M), House sparrow (M).

Where to start on a Big Day is always a trouble spot for me. The old saying goes, "You can't be everywhere at dawn." Well, maybe you can.

St. Mark's NWR opens at 0600, still very dark in late December. After a bit of owling along the main road, I came upon a strategy to be everywhere at dawn. As the first light of day showed in the eastern sky, I set up at the lighthouse. I decided to hit several places, marsh and woods, along the road in the next half hour in lieu of standing in one spot. It worked like a charm. I picked up four species of rails, several ducks, shorebirds, gulls, terns etc. By the time the dawn chorus had receded, I was well past 50 species. Still early in the morning, I checked for stacked out Rusty blackbird (miss) and LeConte's, Grasshopper, and Henslow's sparrows. The LeConte's put on an incredible show, sitting and preening ten feet in front of me. The Henslow's sparrows were actually singing as they had been back in November. East River Pool added many ducks, songbirds, etc. The only birds that did not show well were shorebirds. I would leave the refuge without turnstone and Sanderling. My last stop at the refuge was a long walk to the back of Mounds Pool #3. It took a bit of time and it was already late in the day, but I decided to go for it. It paid off. On the way out, I would flush an American bittern. In the pool, I would pick up American black duck, Northern pintail, and Glossy ibis. I checked the Glossies carefully, my only White-faced in Florida came from this refuge, but they were just Glossies. As I walked back to the main road, the only Cedar waxwings of the day flew over.

120 species on the refuge without kestrel, meadowlark, crows, vultures, or most of the stake outs that I had hoped for. 20 species of ducks and 10 species of sparrows was not to be sneezed at. The only problem was the time. It was now 1400 and I would not be able to

get north of Tallahassee for inland specialties.

I wandered up to Wakulla Springs SP where I would tick off both species of vultures and Golden-crowned kinglet, but no Rusty blackbirds, Limpkin, Purple gallinule, or juncos. I heard a Limpkin on the speaker playing at the concession from where the glass bottom boats leave. I don't think I can count that one.

Springhill produced the expected Canada goose and American pipit as well as the first kestrel of the day. Alligator Point gave me my Sanderling and turnstone along with Caspian tern, cowbird, and Cooper's hawk. Spotted sandpiper sat on a dock on the bay side. The White-winged scoter was sitting in the same place as a month ago, strangely aloof from the scaup he attended. The real pleasure was in scoping the loons off the KOA campground. Red-throated loons were more plentiful than I had ever seen. I was scanning and counting, "13,14,15, what? Something's wrong with that one. Its darker. And check out that bill. Stubby and dark. Pacific loon!! Year Bird!" And if that weren't enough, another one was further along. Two Pacific loons in one day! That's twice as many as I have ever seen before.

The next stop was at nearby Mashes Sands. I was hoping for an early singing Seaside sparrow or a Short-eared owl. All I would get was a Sharp-shinned hawk, hoping for a Seaside sparrow as well. Later, after dark at Bottoms Road, I would add Eastern screech-owl along the road for #140.

This is eight more than the January record. All of the species seen today should still be here in 2 1/2 weeks when I come back. With a different, more efficient route (one that would include House sparrow!) I could get over 150.

This was a new personal best for Big Days without seeing House sparrow.

Comments: In November, I managed to get 125 species in a day, mostly at St. Mark's NWR. With January's record at a mere 132, the thought of taking that record took root. The December Big Day was a scouting trip to make the assault on January.

**GEORGIA #1 - 30 Jan 02- 0001 to 1920 - Species Totals 142/139; (Team/Shared):** Giff Beaton 141, Tom Egan 141, Malcolm Hodges 141, Earl Horn 140. 575 Miles by car, 3 miles by foot. *Visiting:* Phinizy Swamp, Magnolia Springs State Park, East Georgia Turf Farm, Harris Neck NWR, St Simons Island, Andrews Island Causeway, Jekyll Island. *Species of note:* American White Pelican (R), Snow Goose (R)(S), Red-breasted Merganser (M), Great Black-backed Gull (M), Ruddy Turnstone (M), Short-billed Dowitcher (M).

For a couple of years we have been trying to come up with a new winter Big Day route for Georgia. We finally decided to run a new one on January 30, 2002. Though scheduling problems forced us to make the attempt on a day with unfavorable tides for the coast portion, we tried it anyway. Our team of Giff Beaton, Tom Egan, Malcolm Hodges and Earl Horn did as much scouting as we could and started right at midnight.

Our first of many predawn long shots failed to produce a Red-headed Woodpecker in Earl's back yard, so we headed up to Lake Lanier to try to hear or spotlight one of the many wintering Common Loons, to no avail. We did score a few early species including our only Great Horned Owl of the day. There was a lot of fog, probably due to the very warm temperatures, which would prove to be a big problem all morning. We missed several of our next targets including American Woodcock. At 0225 we finally got our first good bird, the faithful Ross's Goose at a Madison County farm pond. After several more unsuccessful stops in the fog, we arrived at our first major spot, Phinizy Swamp, at 0546 with 10 species.

We were met there by NPCs Ruth Mead and Tim Bagworth, who would keep us company until we left. We got a few needed species predawn, most importantly Barn Owl, and waited for sunrise to start really working. Our plan was unraveling quickly since we were supposed to be scanning for ducks, and couldn't see squat with the heavy fog, but we kept at it and managed most of our expected ducks (including bonus American Black Ducks) and sparrows. While we also found most of our other targets including great looks at several American Bitterns, and bonus Black-and-white Warbler, Brown Creeper and Rusty Blackbirds, it took us almost an hour longer than planned. So, we were behind from the beginning, and this condition would last all day. We bailed out of there to the nearby Phinizy WMA with 71 species, and quickly dipped on our second set of scouted Fox Sparrows, but did get the often tough Brown Thrasher. We left Augusta at 0909 with 75 species.

We drove south as quickly as we could to Magnolia Springs State Park. It was tough due to the fog, much harder to get "road birds". The park was awesome, quickly supplying our target species as well as several bonus species like Wild Turkey, Dark-eyed Junco and Lesser Yellowlegs. We also zipped through the old fish hatchery next door and scored our only Least Sandpipers for the day. We left here with 89 species at 1046, hopelessly late but having done very well with non-coast target species. As we approached Statesboro we made a short stop at a private pecan grove to try for Baltimore Oriole and were elated to see six of these beautiful birds feeding right next to the road. A rare, fast, successful tick. On to the East Georgia Turf Farm, which quickly yielded the scouted Snow Geese and bonus Gadwall in the same pond. We were so late we almost blew off a dirt road loop for Ground-Dove but decided to try it and scored one lone little dove just as we started, so a dusty U-turn and we were on our way to the coast with 98 species at 1154.

We dropped a couple of planned stops due to time constraints, but did make a quick stop at a subdivision pond which for some reason has been holding Ruddy Ducks, and found them. On to Harris Neck NWR, where we did not have time to really work the woods, but did score one flock with the hoped-for Yellow-throated Warbler (lost at one

of the earlier dropped stops). The ponds were decent but missing several scouted species like Wigeon, which we never did get. We felt better about picking up a few needed coastal landbirds like Blue-gray Gnatcatcher and White-eyed Vireo, easy to miss when you don't have time to bird for flocks. We shot out of here at 1348 with 110 species. A stop at a powerline cut in McIntosh yielded Henslow's Sparrow, always great on a Big Day, but not the scouted Sedge Wren or Le Conte's Sparrow. On to the Altamaha WMA, which was faster than usual since the habitat here is not as good as it normally is, but we did get our coast raptor complement in Osprey and Bald Eagle, and departed with 114 species at 1448. We were in pretty good shape for species, but were worried about how low the tide was as we approached the critical beach spots.

Our fears were well-founded as what few roosting birds there were at Gould's Inlet on St Simons Island were miles away. We gleaned a few needed species, but left there, needing many more shorebirds and in trouble for both time and species, at 1543 with 129 species. What had looked like a possible 150 day was now looking tough to even reach the old mark. Though we weren't sure we had time, we decided to go by the Andrews Island causeway, and this proved to be a huge decision as we scored several great species like American White Pelican and American Avocet. The tide was actually good for one thing here, marsh-gleaning, so we hopped out in the marsh and quickly scored Marsh Wren, Seaside Sparrow, and one of the Sharp-tailed Sparrows (couldn't tell which one). We left here buoyed with 136 species at 1630. After wasted stops at the wader roost and mitigation site along U.S. 17, we cruised to the north end of Jekyll Island for some duck watching, and got not only the expected Black Scoters, but a big bonus in two Surf Scoters. Our hopes for loons were shot, so we headed for the south end in fading light, scoping several flocks of gulls along the sea side of the island unsuccessfully for black-backed gulls. We ran out to South Beach only to find the tide out and the fog in, and added only one lone American Oystercatcher and a few Dunlin. With all the great birds we had for the day, we ended up missing both Ruddy Turnstone and Short-billed Dowitcher, hard to believe. We still had a couple of species to try for that the fog wouldn't bother, and went to the South Beach parking area for the normally-easy Gray Catbird, but despite earnest spishing and owl-hooting, could not produce one. We moved up to the scrub area at the soccer complex as the sky became dark, and were rewarded with about a dozen of the little rascals. We then added our final species after dark with one lone Whip-poor-will. We ended up with 142 species at 1920, after 575 miles of travel. With a better tide on the coast (like high), we could have easily reached almost 150 species, but maybe next time. Still a new record and a great day tearing around birding.

GEORGIA #2 - 11 Feb 02- 0359 to 1849 - Species Totals 146/143; (Team/Shared): Giff

Beaton 146, Tom Egan 144, Jim Flynn 146, Malcolm Hodges 144. 368 Miles by car, 2 miles by foot. *Visiting:* Phinizy Swamp, Magnolia Springs State Park, East Georgia Turf Farm, Tybee Island, Sterling Creek WWTP, Harris Neck NWR, St. Simon's Island, Andrews Island Causeway, Jekyll Island. *Species of note:* American White Pelican (R)(S), Snow Goose (R)(S), Semipalmated Plover (M), Western Kingbird (R)(S), House Wren (M)

The Georgia Big Day record of 133 for February was ripe for improvement, and just having run a similar route about 10 days ago this seemed like a good chance to raise the bar. So, after a day of scouting, the team of Tom Egan, Jim Flynn, Malcolm Hodges and Giff Beaton gave it a go on 11 February 2002. We intended to spend most of the day on the coast, and tried to get the tide problem a little better. We got ready to start by spending the night in Augusta the night before.

After getting permission to start the run before dawn in the Phinizy Swamp Nature Park, we went in at 0359. We were immediately rewarded with Barn and Barred Owls, though our efforts to hear the Wood Ducks that we knew were roosting in the flooded timber failed. The wind was pretty strong, up to 25 mph. That also left us without Great Horned Owl. We managed to get responses from all three planned rails, King, Virginia and Sora, but could not get any of the American Bitterns to respond. The hundreds of thousands of grackles and blackbirds that roost in the reeds there actually made it difficult to hear other species! There were a few ducks flying around, probably disturbed by us walking around, but we did manage eight species by either hearing them (American Wigeon) or by seeing them in the lights going by (Mallard). Though this was unplanned, it worked out well as both of those species were not found again the whole day. We left there on time at 0525 with 19 species, and headed south to our dawn start at Magnolia Springs State Park. On the way we ran a quick loop across Brier Creek in Burke County for owls, and found Eastern Screech but were again stymied for Great Horned by the wind.

We arrived in the Magnolia Springs area early, and just killed time listening for owls or whatever until the park opened and we could see. We first went to the back of the park by the lake and got a few key dawn species such as Brown Thrasher and Wood Duck, but could not find the Lesser Yellowlegs which had been here recently. Jim did glean bonus Rusty Blackbirds feeding out on the lake shore, and we headed into the woods for land birds. Though we got most of our targets here, like both kinglets, Yellow-bellied Sapsucker, Brown-headed Nuthatch and Blue-headed Vireo, we missed two hoped-for species, Brown Creeper and Wild Turkey. This was our only chance for them. We did well with sparrows, including Dark-eyed Junco, and headed over to the Bo Ginn ponds next door. We found our hoped-for Least Sandpipers and Field Sparrows, but no real bonuses and left there with 64 species, just behind schedule at 0755. We had also scouted some town birds in



Millen, and got them on the way south (mostly House Finch and Sparrow) plus a bonus perched Cooper's Hawk. We also hit one last farm road out of town that had Vesper Sparrows the day before, but could not relocate them. We left the area at 0818 with 72 species.

As we headed for the sod farm in Statesboro, we tried the pecan oriole area, unsuccessfully, but did pick up bonus Red-headed Woodpeckers and continued to the farm. We had two backup spots for orioles but blew them off for time since we had almost everything else we could get there and had not found them the day before. At the East Georgia Turf Farm, we quickly found the scouted Snow Geese (2) and single Gadwall (only ones of both for the day), and did a quick loop for the always-difficult Common Ground-Dove, finding four. In an area we couldn't find them the day before, we surprisingly and happily found several Vespers. We headed out at 0911, slightly ahead of schedule, with 83 species.

For the first time, we had added a Tybee Island loop to the route, knowing it would use a lot of time but hopefully providing several species we could not get anywhere else. We knew the tide would not be the best, since we were planning for a high tide at the late coast spots, but tried to use the dropping tide to our advantage by going to look for sparrows at the Ft Pulaski marshes first. The tide was really too low for this, but we got Seaside and one of the Sharp-tailed species (couldn't tell which) plus Marsh Wren and Clapper Rail, cut our losses and ran. We went to the old lighthouse on Tybee, hit the beach and immediately dipped on one of the main targets, Purple Sandpiper. We did find Lesser Black-backed Gull, Red-breasted Merganser, Bufflehead and several Red-throated Loons, but of these only the Bufflehead would not be found later. We got lots of the expected beach species too, and plenty of Gannets, but nothing really worth the trip. After a fast detour to some more riprap at the Coast Guard station, also bereft of Purples, we headed back to I-95 with 106 species at 1105. The construction in Savannah made the trip both ways painful, but we had allotted two hours for the loop and came in at 1:52. Probably won't do this again, it is simply too long for too few unique species.

After a stop at our reliable Ruddy Duck pond in Richmond Hill, we made a quick run through the wastewater treatment plant and didn't really add anything but a surprising single Glossy Ibis. We had hoped for Purple Martin here, but found only Tree Swallows. We never did get the martin despite several good locations for them during the day. We hurried down to Harris Neck NWR, mostly for waders and landbirds. We added Tricolored Heron and Black-crowned Night-Heron, and several key passerines in White-eyed Vireo and Orange-crowned, Yellow-throated and Black-and-white Warblers (all warblers found by Malcolm!), but missed other targets like Wood Stork and Blue-gray Gnatcatcher despite spending some time searching for both. We left here with 118 species at 1343, on time but concerned about some key species. We made a

quick stop at a power line to look for Henslow's Sparrow, and flushed one literally with our first steps, and bailed after a two-minute stop with a typically very difficult species. This has to be a Big Day record for "most secretive species found quickly"!

The rest of the route was identical to the January run, and we were at virtually the same time but eight species ahead. We thought at the time this was misleading due to the species makeup of both runs, but didn't really have time to ponder and sailed south. The Altamaha WMA can be very good at times, but this was not to be one of them as we only added Osprey here. The Spotted Sandpiper which had been at a small pond in Brunswick was gone, so we hit St. Simons Island at 1508 only to discover a miscalculation in our choice of days left us with a slowly rising tide that was still too low. Since everyone's schedules left us with limited choices, there probably wasn't that much we could have done differently, but it was a disappointment to find the birds so far out. No problem, that's what good spotting scopes are for, and we high-graded a couple of key species out of the distant roosting birds in Great Black-backed Gull, Red Knot, Piping Plover and that missing rascal from January, Short-billed Dowitcher. We scurried out of here at 1526 with 130 species, and knew we would top the old mark, but of course wanted to top the January mark of 142 as well.

Andrews Island's causeway has been very, very good to us lately, and this was no exception with quick adds of good species from the last trip including American White Pelican and American Avocet. We also found species we missed last time like a distant soaring Wood Stork Tom spotted, Horned Grebe and Sedge Wren, all three of which are often missed on Big Days including the recent January run. We also gleaned a feeding Lesser Yellowlegs along the main channel and left here and headed to Jekyll with the record in the bag at 136 species and ahead of schedule at 1605.

Even though there had been reports of Western Kingbirds at the south end of Jekyll and it was getting late in the day for them, we headed up to the north end first and managed one lone Black Scoter plucked from among the scaup by Mal. A real bonus here was a single Common Loon found by Jim, a species we had all but given up on. After a few minutes spent working flocks of landbirds for no gnatcatchers or House Wrens, we headed back toward South Beach, stopping for another shot at Spotted Sand at Ski Rixen (no luck) and looked for the kingbirds on the way out at South Beach, also without luck. We did add Gray Catbird here, as expected. The tide was still pretty far out, and we added nothing at the beach. However, on our way back in, Mal located one of the kingbirds and we were able to enjoy this great bird for number 139. We elected to add a stop at the Soccer Field beach for some missing shorebirds, and did manage Western Sandpiper there. With just a short amount of light left, Jim had the brilliant idea of hitting a nearby roost spot for a couple of

missing waders, and we added both Anhinga and Yellow-crowned Night-Heron there to get up to 143. Now almost dark, we went back to the Ski Rixen boat ramp again for a last gasp shot at flying shorebirds, and found a cooperative Great Horned Owl perched low right next to the road for 144. At the boat ramp we were rewarded with a Spotted Sandpiper heading for the roost for 145, but not the hoped-for (against all odds, after missing them all day) flying group of calling Semipalmated Plovers. With our options virtually exhausted, not to mention ourselves, we went down and found our last bird, one of the wintering Whip-poor-wills near the south end of the island.

So, we ended up with 146 species, a good winter count and a fun day, but again found ourselves wondering what a run with good weather and a properly timed tide might produce. Maybe we'll find out next year!

**GEORGIA #3 - 25 Apr 02- 0000 to 2035 - Species Totals 190/187; (Team/Shared):** Giff Beaton 190, Jim Flynn 188, Tom Egan 188. 726 Miles by car, 2 miles by foot. *Visiting:* Pine Log WMA, Kennesaw Mountain, EL Huie Land Application Facility/Newman Wetlands Center, Industrial Boulevard grass fields, East Georgia Turf Farm, Savannah-Ogeechee Canal Park, Altamaha WMA, Saint Simons Island, Jekyll Island. *Species of note:* Ross's Goose (V,S), N Shoveler (L), Lesser Scaup (L), Ruddy Duck (L), Red-shouldered Hawk (M), Yellow-throated Vireo (M), Swainson's Warbler (M), White-crowned Sparrow (L), Dark-eyed Junco (L), Pine Siskin (L).

After fine-tuning the spring route for the last several years, it looked like the weather and tides would finally come together for a good chance at the spring Big Day record for Georgia on 25 April 2002, so the team of Tom Egan, Jim Flynn and Giff Beaton headed out the evening of 24 April to be ready at midnight.

We started right at midnight by owling, and quickly got our first two targets in Barred and Barn Owls. We then went to a large marsh we have used before and added King Rail and Sora but could not get a Virginia to respond. We made up for that miss by getting several Least Bitterns, a great bird for any Georgia Big Day! We headed over to our Ross's Goose spot while hitting several good areas for Great Horned and Eastern Screech-Owls, managed to get neither. We did add Chucks and Whips along the way. We easily got the goose, and then drove off into heavy downpours for the next couple of hours. We knew this might bring down some migrants at Kennesaw later, but also knew that if the rain did not stop by Pine Log we would be in trouble there. Fortunately, the rain petered out around 0445 and we went by another marsh for Virginia Rail without success. We arrived at our dawn spot, Pine Log WMA, at 0546 with 12 species, under cloudy but dry skies with only a light breeze blowing- perfect. We did have a little extra time before dawn and picked up an Eastern Screech-Owl.

To save time, we started at the distant end of our scouted route, and passed away the

time until dawn chorus by getting to a high spot and getting serenaded by the numerous nightjars while listening for migrant thrushes. We got both Veery and Gray-checked this way, but no Great Horned Owls. Our route is almost four miles long in here, so once the birds started singing we got very busy trying to check off all the birds we needed here while trying not to get behind schedule. Several difficult lingering species were right where they had been during scouting: Pine Siskin and Red-breasted Nuthatch, bonus Hermit Thrush and huge bonus Dark-eyed Junco. Most of our scouted breeders were in evidence, but the Louisiana Waterthrush which had been singing constantly was strangely silent. We worked hard for the tough duo of Hairy Woodpecker and White-breasted Nuthatch, scoring only the nuthatch, but did add the always tough Northern Flicker. Jim plucked a distant singing Bachman's Sparrow out of the cacophony, a great find since our other Bachman's spot was not available, and we also heard the usually missed Northern Bobwhite. We only got one true migrant warbler, a Blackburnian, and left there on time with 71 species and almost all of our targets at 0802.

We drove down to Kennesaw, finding a displaying Cooper's Hawk just outside the park, and arrived to realize that there were more birds there this day than there had been the previous couple of days, so it looked like the weather did help us. This is quite a change from the usual Big Day, when the weather seems to do nothing but hurt us! The rain held off under threatening skies as we quickly went up and down the mountain road, stopping to check out the few flocks we found. We got eight true migrant warblers, including several trans-gulf migrants we would have no chance for later, such as Chestnut-sided, Canada, Bay-breasted, and Blue-winged. We also saw a male Baltimore Oriole, thus saving a side trip to Macon later. We left there at 0937, still on time, with 92 species. On our way out we added Song Sparrow along Old 41, and we were lucky enough to get our second flyover accipiter when Tom spied a Sharp-shinned Hawk as we headed to I-75. Most days we miss both accipiters, so this was a real bonus. We made one quick side trip to Tom's house for nesting Brown-headed Nuthatch and Cedar Waxwing, got both, and headed south.

Our next stop was the always productive E.L. Huie Land Application Facility, which again came through for us. We tallied three great lingering ducks: Northern Shoveler, Lesser Scaup, and Ruddy, and then went to work on the shorebirds. Carol Lambert had graciously told us what was there the day before, so we could tell by the numbers there were new arrivals in this group also. We quickly went around the ponds adding six new species, the most important being our only Pectoral and Semipalmated Sandpipers of the day. We also added Savannah Sparrow and a bonus Yellow Warbler, which would also be our only one for the day, and sped off to the Newman Wetlands Center. We missed several targets there, but did get La Waterthrush at our last hope for it, and took off at 1058, on

time with a very good total of 118.

Since we were in good shape time-wise, we added a quick stop at Industrial Boulevard in Henry County and garnered a couple of good grassy-field species in Grasshopper Sparrow and Eastern Kingbird. We also found a bonus House Wren, and a totally-unexpected but welcome adult White-crowned Sparrow. We shot out of there at 1123, and headed down to High Falls State Park for our Cliff Swallows. This is a perfect Big Day stop because it is reliable and takes only minutes. They were there, so we headed south with 124 species at 1143.

Along the way we added both Mississippi Kite and Broad-winged Hawk along lower I-75 before Macon, an area we frequently pick them up. The next decision was whether to stop in Macon for more scrub species and a shot at Common Ground-Dove. At this point we were in very good shape for time and looking good for a high species count, so we thought we should pull out all the stops to go for every species we could... not that there were really many stops in there to pull out! So, we hit Lower Poplar Street, adding only Orchard Oriole and Painted Bunting with no doves. In retrospect, this was wasted time, because both of those species are easy on the coast. However, it only took 10 minutes, and we left there with 129 at 1227. We drove off into the numbing stretch of I-16 toward Savannah, and stopped only when we came to Ground-Dove spot number two, the East Georgia Turf Farm. We quickly found the dove, and then searched for a reported Upland Sandpiper, which we did not find. However, we added two great species in American Kestrel and two Horned Larks (one a juvenile). We would not find these species again. Back to I-16 with 136 species at 1424, still in very good shape. We turned the corner of I-16 and I-95 at 1457 and made a tactical blunder by going into Savannah-Ogeechee Canal Park. We went into this spot with speed in mind, but ended up spending 35 minutes in there and missing most of our targets, except for Prothonotary Warbler and Acadian Flycatcher. Three o'clock in the afternoon seems to be simply too late to get much song or migrant activity, so this was a little disappointing. We left there with 140 species at 1538.

Our next quick stop was at a marshy area for ducks and Purple Gallinule, and we got only the gallinule. We did finally get Virginia Rail in there, and Swamp Sparrow, but were in trouble for any other ducks after this. We left here and headed to the Altamaha at 1615 with 148 species. On the way we were surprised at how low the tidal creeks were, because we were getting pretty close to what we thought was high tide. The Altamaha WMA has had good water levels this spring, and we were hoping to capitalize on that, but as soon as we got there we knew we were going to be disappointed because the levels of water were so high only the longest-legged waders were in there. Though we did get Glossy Ibis, Gull-billed Tern, and Anhinga, all good gets, we had hoped for some shorebirds and there just weren't any. Our second tactical mistake was

to spend nearly an hour in there, trying for species we had expected but could not find in the altered habitat. It didn't seem so bad at the moment, because we thought we had more time to burn before the tide really came in and brought birds into our next couple of roosting beach spots, but we were wrong there too. We averted what looked like a potential real problem when Giff's trusty scope's entire housing broke (dropping the eyepiece in his hands) when Tom "MacGyver" repaired it with some tape from an emergency first aid kit. I guess "emergencies" come in many forms! Anyway, we left there at 1752 with 159 species. Though the last several stops had dampened our spirits with regard to the GA record of 183, we still thought we had a good shot and pressed on.

We got to our next stop, Gould's Inlet on St Simons Island at 1821, and immediately realized we had made the classic "delayed tide in the creeks" mistake, because it was HIGH tide out there, with hardly any beach anywhere for roosting at this 8.3 full moon high tide. We met up with Brad Winn here, who cheerfully informed us that a Peregrine had just come by flushing what birds there had been. This was doubly bad news: fewer roosting shorebirds and no Peregrine! Still, we ran down the beach to what little sand was left and found many species before the incoming tide flushed them too, and got a few more while they were flying off to some unknown spot. Our best shorebirds were Whimbrel, Red Knot, and American Oystercatcher. Tom also spotted a pair of Blue-winged Teal flying beyond the breakers for our only teal of the day, and Jim answered with a distant soaring Bald Eagle. Though we could have done better if we had gotten here sooner (see Altamaha...), we did pretty well for the conditions and left with 175 species at 1843.

Really fighting time now, we raced over to Andrews Island to get what we could before ending the day at Jekyll. The spoil area is still closed, but we managed several shorebirds (Short-billed Dowitcher, American Avocet, Greater Yellowlegs), Least Tern, and a very good bonus in Bonaparte's Gull. We tried for salt marsh sparrows, unsuccessfully, but as we were leaving we did add Common Nighthawk. We already had bested the old record of 183 with 185, but of course wanted to raise the bar higher, so we kept on. No time for the mitigation area or the roost spot along U.S. 17, so we headed down to Jekyll with a quick sparrow stop along the way that netted Seaside Sparrow. Though it was late, we tried for the Gray Kingbirds at the convention center without success, and had to blow off the north end even though here have been scoters here recently. As dusk approached, we snagged the fairly reliable Great Horned Owl at the radio tower, and parked near the south end. On our way out to the beach at a trot, we were graced with a Merlin chasing birds through the brush, and then hit what was left of South Beach with the high tide. We gleaned Common Tern and Wilson's Plover in the fading light, and all I can say here is thank goodness for all the new high quality optics that have

good light-gathering capabilities! Though we were still missing some gettable shorebirds, we were simply out of light and options so we called it a day (a LONG day) at 2035 with a new record for Georgia of 190 species.

Overall, a really fun and tiring day of birding, with help from the weather and tides. We could probably have added 3-4 species with a different stop than Savannah-Ogeechee and by not wasting so much time at Altamaha, because we lost probably a shorebird or two and a chance for Gray Kingbird and scoters because of that. However, this is a good record and will take some serious effort to improve on. Now, let's see what we can change for next year... and shoot for the ultimate goal, 200 in Georgia.

Comments: Congratulations on a new state record. I guess I'm going to have to bump Florida's record up. We can't have you northerners showing us up.

**GEORGIA #4** - 20 Nov 02- 0001 to 1817 - Species Totals 141/137; (Team/Shared): Giff Beaton 140, Jim Flynn 139, Earl Horn 137. 521 Miles by car, 3 miles by foot. *Visiting:* Phinizy Swamp, Magnolia Springs State Park, East Georgia Turf Farm, Tybee Island, Sterling Creek WWTP, Harris Neck NWR, St. Simons Island, Andrews Island Causeway, Jekyll Island. *Species of note:* Roseate Spoonbill (L), Greater Scaup (M), White-winged Scoter (R), Lesser Yellowlegs (M), Spotted Sandpiper (M), Parasitic Jaeger (R), Sandwich Tern (L), White-winged Dove (R), hummingbird sp. (L), Yellow-throated Warbler (M).

Armed with the new winter route we decided to take a crack at the old November record of 130, so Jim Flynn, Earl Horn and I left Earl's house around 1030 to be in place at midnight to start our attempt on 20 November 2002. We had not been able to do any scouting, so most of our plan was based on historical probabilities. We quickly saw our old faithful farm pond Ross's Goose right at midnight in spite of the thickening fog, and headed out for another pond with a couple of Snow Geese. The birds were all on the far side of the pond, and between the distance and fog we could make out two white birds... but that's all we could make out. Since we couldn't be certain they were the Snows and not new domestic geese, we had to give up on them. We tried a couple of stops along our route for owls, and picked up an Eastern Screech-Owl to get things going.

Our first main stop was a huge wastewater treatment plant that we have permission to go into at night, and we got both Barred and Barn Owls there, among the main targets for this spot. While driving around searching for rails and bitterns we lucked into some ducks, and were able to id both Mallard and Northern Shoveler in the lights. This was very fortunate, as we never found them again all day. We got all of our target rails with many Soras and a few each Virginia and King, but as usual could not find any bitterns. There has to be some way to get them at night, but I sure don't know what it is. We left there at about 0530 with 19 species, but some of them were key.

We worked on Great Horned Owl on the way to our dawn stop and finally heard one near Magnolia Springs State Park, our daylight starting point. As we worked our way through the park and the adjacent ponds at the Bo Ginn Aquacenter, we got most of our target species but few surprises. The two best birds here were a hummingbird species we could not ID, but were still very happy to see, and a Black-and-white Warbler, with a couple of welcome Dark-eyed Juncos. We didn't really have any misses there, but we did not get any hoped-for winter upland surprises like Winter Wren or Brown Creeper either. We always hope for a few freshwater shorebirds there since that group is so tough along this route. We struck out except for Wilson's Snipe (the only ones for the day). We left there at 0754 with 65 species, not a bad count and more or less on time.

As we sped south toward the coast, we picked up the usual road birds and even made a couple of quick sparrow stops, garnering only Field for our trouble. Earl spotted a perched Cooper's Hawk within 100 feet of where we got one last winter; a welcome find. We stopped at a pecan orchard that can be good for Baltimore Oriole without luck, but did swing into a school next door, which usually has Red-headed Woodpeckers, and found one. This was our only Red-headed for the day. Our next stop was the East Georgia Turf Farm, but it was pretty quiet there except for one Common Ground-Dove (a species we really count on getting there) and a House Wren. We left there with 82 species at 0920, starting to get behind. Earl made another great find with a flock of Wild Turkeys along I-16, so after a bat turn at 80 mph along the shoulder, the rest of us saw them and we were on our way back to the coast.

We arrived at Ft Pulaski not long after high tide, so we stopped to try to knock out all the saltmarsh sparrows. Though we got killer looks at numerous Nelson's Sharp-tailed Sparrows, we only got one unshared Seaside and an unshared Marsh Wren, and had to cut our losses and run. On to the north end of Tybee Island, where the wind was picking up, making it hard to find any birds out in the harbor due to chop. We struck out on a number of Tybee specialties like loons, grebes and Purple Sandpiper, but added a number of shorebirds, gulls and terns. Jim gleaned a few Sandwich Terns out of the roosting birds, and Earl picked up a flying Parasitic Jaeger off the beach and was able to get both of us on it for a real bonus. Since we didn't really do that well there, we zipped to another beach access point, but found nothing new except a Black-bellied Plover. This actually put us into the usual time trouble, so we headed off the island at 1114 about 20 minutes late with 110 species. With the southern beaches becoming less reliable for shorebirds, gulls and terns, this spot is almost a required one but it sure takes a lot of time.

Our next stop was a tiny, nasty pond near a school and some condos in Richmond Hill that for some reason gets Ruddy Ducks most winters. We sped by and added the two we

saw there. A quick trip into another wastewater treatment plant was basically a waste of time since we didn't pick up anything new except both teal, though there are lots of possibilities in there. We were still about 20 minutes behind at 1224 and had 117 species.

Harris Neck NWR was next, for waterfowl, waders, and passerines. The waterfowl were kind of scarce, though we added American Wigeon, but the waders were pretty good. We added both night-herons, with Yellow-crowned being especially good, Tricolored Heron and a couple of Wood Storks. We saw none of these species again except the storks. As we were leaving one of the ponds Earl spotted a lone adult White Ibis in the roots of a cypress tree for our only one of those all day. We worked the wooded parts of the refuge thoroughly, adding Blue-gray Gnatcatcher and Orange-crowned Warbler and seeing a couple more Black-and-whites, but could not find a Yellow-throated Warbler. We never did get one there or anywhere else. Though we got a little farther behind, we did well there and left with 126 species at 1402. We knew at this point we would beat the record but as usual wanted to go as high as we could.

A quick stop at a nearby marshy area provided both Sedge Wren and Henslow's Sparrow, so we headed for the Altamaha as quickly as we could, knowing we could not really bird it thoroughly. We decided to scan both sides from the towers, and saw quite a few ducks at the east side tower, though they were very distant. We found a pair of distant dark ducks that we felt were Mottled, but they were just a bit too far away to be sure so we let them go. The only species we added here was Anhinga, and never saw them anywhere else. Perhaps with more time we could have ferreted out a couple more species, but we simply did not have time. Because of the time, we decided to skip the stop at the west side tower. We left there with 129 species at 1506, pretty late considering we had two beach spots and Andrew's Island yet to cover.

As we drove out the Torras Causeway to St Simons, Jim spotted our only Osprey on a tall pole for a good get. We rolled up to East Beach knowing the tide would not be favorable, and it wasn't with all the birds pretty far away. We managed to glean a few new shorebirds like Piping Plover, Dunlin and Western Sandpiper, species we should have already had. Jim spotted a couple Caspian Terns about the same time Earl found a single resting dowitcher. Even though we could not identify the dowitcher to species, it turned out to be the only one for the day so we were grateful to get it. We headed to Andrew's with 136 species at 1547; soon we would be running out of light. As we were speeding back along the causeway, a large dove flew right down the left side of the truck. I only saw it for a few seconds, but at point blank range, and thought to myself that looks like a White-winged Dove but couldn't be. I looked in the rear-view mirror to see Earl's face registering shock, and asked him if he just thought he saw something. He said he didn't just think he saw something, but that he had seen a White-winged Dove fly

by the car. We were still doing about 60 and I then looked over to see Jim buried in a field guide making sure the wings and tail pattern he saw from his side checked out too. Time for another bat turn as we u-turned in a traffic lull and headed back to try for pictures, but we couldn't refind it and assumed it headed for one of the nearby hammocks. Needless to say, this was an amazing find. We turned around again and continued to Andrew's.

Andrew's was pretty slow along the causeway, and the spoil area was still closed, so we were contented to find two very late Roseate Spoonbills there. We shot out of there for our last spots on Jekyll Island, and headed first up to the north end to check out the scoter flock. The birds were in quite close, but the water was so choppy it was very difficult to see the ducks for more than a second or two at a time. We managed hundreds of Blacks, 14 Surf and one lone White-winged (unshared). A recently reported Canvasback was nowhere to be found, nor were there any Greater Scaup, which is a miss. There were several very high flying flocks of scaup over the Altamaha, but though we tried we had not gotten a Greater there either. We headed for South Beach at 1704 with 141 total. A quick stop at the Ski Rixen area and nearby boat ramp produced nothing, so we parked and did our usual sprint out to South Beach to try to take advantage of whatever light was left. There were quite a few birds roosting down the beach, but nothing we still needed, at least nothing we could pick out in the gathering darkness. We still had 141 and left there at 1752 in near darkness. Our last species to try for was Whip-poor-will, but we could not find any. It's pretty tough to force yourselves to really try hard for one more when you already stomped the record and are utterly exhausted, so we called it a day at 1817 with a new record total of 141.

**IDAHO #1** - 20 Jun 02- 0600 to 1400 - Species Totals 58/58; (Team/Shared): Chuck Trost 58, Steve Bouffard 58, NPC: Scott Benson, Ben Estadillo, Stan Snooks. 8 Miles by car, 1 mile by foot. *Visiting*: Camas NWR, Hamer, ID. *Species of note*: None.

This Big Day was part of a new program of Southeast Idaho NWR Complex to offer birding trips for visually impaired persons. Only birds identified by sound were included. This is probably the first Big Day Report that included blind non-participating companions. We challenge you to help share the beauty of birds with those who cannot see whether it is a Big Day or not.

**IDAHO #2** - 12 Sep 02- 0600 to 1750 - Species Totals 104/100; (Team/Shared): Christopher Wood 103, Jack Hugus 101. 235 Miles by car, 1.5 miles by foot. *Visiting*: Minidoka NWR, American Falls Reservoir, Massacre Rocks SP, Idaho Falls Fish Hatchery (American Falls). *Species of note*: Sabine's Gull (S,R), Arctic Tern (R), Blackpoll Warbler (R), Bay-breasted Warbler (V).

We had an incredible day, highlighted by finding several great birds for Idaho. We began

at Minidoka NWR where the birding was rather slow. Amazingly, we managed to find one of this and one of that, until we had a fairly nice list. The highlight was finding a Bay-breasted Warbler and Blackpoll Warbler within five minutes of each other! Other nice landbirds included Cassin's Vireo and Hammond's Flycatcher. Below the dam at Minidoka was an adult Sabine's Gull, which had likely been present for nearly a month. American Falls Reservoir was incredibly low, but had a surprisingly limited number of shorebirds. Still, we managed to find ten species of shorebirds and add some waterfowl to our list. We had been seeing a lot of Common and Forster's Terns in several locations along the Snake River, and our searching finally paid off at American Falls with an adult Arctic Tern.

**ILLINOIS** - 17 Jul 02- 0000 to 2130 - Species Totals 125/120; (Team/Shared): Jeff Sundberg, 124, Caleb Gordon 123, Loe Lill 123, Kris Sundberg 122 613 Miles by car, 4 miles by foot. *Visiting*: Kickapoo SP, Middlefork CA, Newell Rd., Kankakee, Momence Sod Farms, Bartel Grasslands, Lake Calumet sites, Almond Marsh, O'Hare Ponds, Winthrop Harbor. *Species of note*: Black tern (M), Common tern (M), Forster's tern (M).

This was our fourth year of doing a July Big Day and our first with Caleb. We've tightened up the route each year, but the biggest difference was in adding Newell road, just across the river from our normal route. We had 18 species that we hadn't had in any of the previous three attempts. Many of them, such as Yellow-throated warbler and Prothonotary warbler, were found at Newell Road. We would have topped 130 if it were not for the closing of the Great Lakes Naval Training Center due to security concerns. We had five tern species last year (including Arctic), four of them at GLNTC. Only one tern species this year. Shorebirds were down for us, too. Great Lakes would have helped there as well. There's room to grow in July!

**IOWA #1** - 05 Oct 02- 0700 to 1530 - Species Totals 91/91; (Team/Shared): Lee A. Schoenewe, 91, Gary Grange 91. 215 Miles by car, 2 miles by foot. *Visiting*: Spirit Lake, West Lake Okoboji, McBreen Marsh. *Species of note*: Eared grebe (R), Common black-headed gull (V) (S), Eurasian collared-dove (R) (S), House wren (M).

Hit a peak of Orange-crowned warblers in migration. The black-headed gull that had been found in this county almost annually since 1994, was found at its consistent fall location at the north shore of Spirit Lake.

**IOWA #2** - 11 Nov 02- 0715 to 1715 - Species Totals 73/73; (Team/Shared): Lee A. Schoenewe 265 Miles by car, 1 mile by foot. *Visiting*: Waterman Creek complex in O'Brien County, West Lake Okoboji, and Spirit Lake in Dickinson County. *Species of note*: Eastern phoebe (L), Northern shrike (R).

As a banker, every year I have a holiday on Veteran's Day and go birding. This turned into one of those days when I just kept find-

ing more birds.

**KANSAS #1** - 13 May 02- 0000 to 2230 - Species Totals 225/218; (Team/Shared): Mark Robbins 222, Roger McNeil 221, Mike Reader 223. 546 Miles by car, 0 miles by foot. *Visiting*: Leavenworth Bottoms, Baker Wetlands, Wilson Reservoir, Clinton Lake, Cheyenne Bottoms, Quivira NWR. *Species of note*: None.

Over \$2,000 raised for ornithology graduate students at the University of Kansas Natural History Museum to conduct field work abroad.

**KANSAS #2** - 14 Sep 02- 0545 to 2200 - Species Totals 136/132; (Team/Shared): Chet Gresham 136 Pete Johnson 135, Kevin Groeneweg 133. 453 Miles by car, 4 miles by foot. *Visiting*: Cheney Reservoir, Quivira NWR, Meade State Lake, Liberal Sewage Lagoons, Cimmaron National Grasslands. *Species of note*: American bittern (M), Least bittern (M), Mississippi kite (M), Bald eagle (E), Prairie falcon (E), Great crested flycatcher (M), Eastern kingbird (M), Cassin's kingbird (R), Western scrub jay (R), Pinyon jay (R), White-breasted nuthatch (M).

This east to west route across the southern part of the state could produce far more species on a good day. We had hoped to blow the old September KS record away, but squeaked to 136 with a Burrowing owl flushed from the road at CNG at 2200.

**KENTUCKY #1** - 27 Jan 02- 0500 to 1800 - Species Totals 100/98; (Team/Shared): Jay Dresgossellier 99, Brainard Palmer-Ball Jr., 99, Chris Sloan 100. 240 Miles by car, 1 mile by foot. *Visiting*: Long Point Unit of Reelfoot NWR and environs, western Fulton Co., Barkley Lake and Dam, Kentucky Lake and Dam, Cypress Creek Nature Preserve, Lake Pewee, Riverqueen, Gibraltar, and Sinclair units of Peabody WMA and environs. *Species of note*: Red-throated loon (R,S), Ross's goose (R), Sharp-shinned hawk (M), Cooper's hawk (M), Rough-legged hawk (M), Merlin (R,S), Wild turkey (M), Thayer's gull (R), Long-eared owl (R), Red-breasted nuthatch (M), Cedar Waxwing (M), Pine warbler (M).

This was the first serious January Big Day attempt for Kentucky, so attaining the century mark was a bit surprising. A taped call of Eastern screech-owl was used to draw in passerines during the day and solicit a reply before dawn.

**KENTUCKY #2** - 15 Feb 02- 0400 to 1030 - Species Totals 31/31; (Team/Shared): Jim Hiatt 31, Kevin Roberts 31. 80 Miles by car, 1 mile by foot. *Visiting*: Whitley Co., Laurel CO, Daniel Boone NF, Cumberland Falls SP, Laurel R L. *Species of note*: Eastern Towhee (M).

A "Chaffin Day" to be sure. We hit 70% of our hit list though and the weather was pretty miserable, even for February in Appalachia.

**KENTUCKY #3** - 24 Mar 02- 0630 to 1930 - Species Totals 111/111; (Team/Shared): Darrin O'Brien 111, Brainard Palmer-Ball, Jr. 111. 240 Miles by car, 1 mile by foot. *Visiting*: Long

Point unit of Reelfoot NWR and environs, Barkley Lake and Dam, Kentucky Lake and Dam, Cypress Creek Nature Preserve, Lake Pewee, Riverqueen and Sinclair units of Peabody WMA and environs. *Species of note:* American white pelican (R,S), Cattle egret (E), Ross's goose (R), Canvasback (M), Sharp-shinned hawk (M), Merlin (R,S), Northern bobwhite (M), Glaucous gull (R), Lesser black-backed gull (R), Long-eared owl (R), Great horned owl (M), Hairy woodpecker (M)

This was the first serious March Big Day attempt for Kentucky, but likely presents a relatively good baseline. A taped call Eastern screech-owl was used to draw in passerines during the day and solicit a reply after sunset.

**KENTUCKY #4** - 06 May 02- 0230 to 2200 - Species Totals 176/175; (Team/Shared): Michael Bierly 175, Mark Monroe 176, Brainard Palmer-Ball, Jr. 176 318 Miles by car, 1 miles by foot. *Visiting:* Gibraltar and Sinclair Units of Peabody WMA, Land Between the Lakes NRA, Barkley Lake and Dam, Kentucky Lake and Dam, Morgan's pond, and McElroy Lake. *Species of note:* Pacific loon (R,S), American bittern (R), Virginia rail (R), Semipalmated sandpiper (M), Wilson's phalarope (R), Black-billed cuckoo (R), Belted kingfisher (M), Hairy woodpecker (M), Loggerhead shrike (M), Blue-winged warbler (M), Bobolink (M).

A good passerine day and a good mix of waterbirds yielded a new KY Big Day record, eclipsing the old record of 171 species recorded by Palmer-Bell and Jackie Elmore in 2000. A taped call of Eastern screech-owl was used to draw in passerines during the day and to solicit a reply before dawn.

**KENTUCKY #5** - 01 Jun 02- 0330 to 2000 - Species Totals 134/132; (Team/Shared): Mark Monroe 133, Brainard Palmer-Ball, Jr. 133, Mark Vukovich 132. 350 Miles by car, 1 miles by foot. *Visiting:* Sinclair Unit of Peabody WMA and environs, Land Between the Lakes NRA, Barkley Lake and Dam, Kentucky Lake and Dam, western Fulton Co. *Species of note:* Snowy egret (R), Lesser scaup(L), Ruddy duck (L), Northern harrier (R,S), Bald eagle (M), Cooper's hawk (M), Dunlin (L), Herring gull (L), Caspian tern (L), Common tern (L).

This represented a fairly well conceived early-summer Big Day that broke the previous (unpublished record by Monroe and Burt Monroe, III, on 01 June 1995 (127 spp.) A taped call of Eastern screech-owl was used to draw in passerines during the day and solicit a reply before dawn.

**MAINE #1** - 25 Jan 02- 0545 to 1530 - Species Totals 57/55; (Team/Shared): Strickland Wheelock 56, Bob Lawson 56, Barrett Lawson 56. 125 Miles by car, 2.5 miles by foot. *Visiting:* Portland, Scarborough, Sacs, Buddeford Pool, Cliff House, Fort Foster. *Species of note:* American woodcock (L), Rusty Blackbird (L), Peregrine falcon (R).

A delightful, but disappointing day as many expected species like white-winged gulls, owls, eagles, waxwings, and most winter

finches escaped us. The shocker was finding a pair of woodcock while owling.

**MAINE #2** - 24 May 02- 0415 to 2300 - Species Totals 128/125; (Team/Shared): Robert M. Milardo 125, Bruce Barker 127, Judy K. Markowsky 125. NP Driver Joni Dunn. 230 Miles by car, 5 miles by foot. *Visiting:* Greater Bougor Area, Penjajawoc Marsh, Mt. Desert Island. *Species of note:* Golden eagle (R), Merlin (R - nesting), Rusty blackbird (R), Sora (M).  
Our 18th Annual Big Day & Birdathon.

**MASSACHUSETTS** - 27 May 02- 0130 to 2200 - Species Totals 162/157; (Team/Shared): Barrett Lawson 161, Bob Lawson 160, Strickland Wheeler 158. 408 Miles by car, 3.5 miles by foot. *Visiting:* Bolton, Bald Hill, Plum Island, Cape Ann, Bane, Great Meadows. *Species of note:* Western grebe (V), Northern shoveler (L), King rail (R), Golden-winged warbler (R), Turkey vulture (M).

With an exceptional morning of birding, we had 135 species with many surprises and few misses. Mid-day was a disaster, wasting about five hours of birding with only several species added. Fortunately the last two hours were extremely productive helping us reach 161 species. We ended the day with the American bittern calling at dusk for 162. The highlights were 23 species of warblers, eight flycatchers, 15 shorebirds, and four rails - awesome fun!

**MICHIGAN** - 10 Jan 02- to - Species Totals 74/72; (Team/Shared): Karl Overman 72, Peter Kaestner 74. 200 Miles by car, 3 miles by foot. *Visiting:* Erie Metro Park, Gross Isle, Waterloo Wildlife Area. *Species of note:* Common Yellowthroat. Misses: Sandhill Crane, Long-eared Owl, Eastern screech-owl.

A "scouting" trip for a possible Big Day resulted in a new January record, even though we dipped on our last four species of the day.

**MINNESOTA** - 26 May 02- 0000 to 2330 - Species Totals 204/202; (Team/Shared): Anthony X. Hertz 203, Peder H. Svingen 203. 503 Miles by car, 2 miles by foot. *Visiting:* Roseau River WMA, Hwy. 310 bog, Thief Lake WMA, Agassiz NWR, Crookston sewage lagoons (Polk County), Hamden Slough NWR, Felton Prairie, Maplewood SP. *Species of note:* Cinnamon teal (R), Whimbrel (V), Great gray owl (R), Northern hawk owl (R), Black-backed woodpecker (R).

Our final total of 204 species sets a new record for a Minnesota Big Day, exceeding the 200 species we recorded running this route one year earlier on 19 May 2001. We finished with 25 species of warbler and 26 species of shorebird.

**MISSOURI #1** - 30 Apr 02- 0330 to 2130 - Species Totals 152/142; (Team/Shared): David Easterla 149, Jack Hilsabeck 148, Kirby Goslee 147, Peter Kondrashov 146. 137 Miles by car, 3 miles by foot. *Visiting:* Squaw Creek NWR, Bob Brown State Wildlife area, J. McCormack Natural Area, River Breaks SCA, King's Truck Stop. *Species of note:* American bittern (R),

Ross's goose(R), Greater scaup (R), Northern bobwhite (M), Sandhill crane (R), Piping plover (R), American avocet (R), Common nighthawk (M), R.t. Hummingbird (M), Hairy woodpecker (M), Veery (R), Great-tailed grackle (R).

Squaw Creek NWR had better shorebird habitat than observed for many years. We were very satisfied with 21 species of waterfowl, 18 species of shorebirds, and 13 species of sparrow, but only nine species of warblers!

Comments: This Big Day was conducted entirely in Holt County.

**MISSOURI #2** - 01 Jun 02- 0330 to 2130 - Species Totals 125/118; (Team/Shared): David Easterla 124, Jack Hilsabeck 122, Peter Kondrashov 122, Kirby Goslee 119. 147 Miles by car, 2.25 miles by foot. *Visiting:* Squaw Creek NWR, River Breaks SCA, J. McCormack Natural Area, Bigelow Marsh, and King's Truck Stop. *Species of note:* American kestrel (M), Least Tern (R), Western kingbird (R), Ovenbird (R), Blue grosbeak (R), Great-tailed grackle (R).

Squaw Creek NWR still had great habitat for shorebirds! Ross's Goose is the first summer record for MO. For June 1, we had high numbers of Am. white pelican (135), Snow goose (45), Gadwall (14), Ruddy duck (14), Semipalmated sandpiper (150), White-rumped sandpiper (250), and Pectoral sandpiper (20).

**MISSOURI #3** - 02 Nov 02- 0610 to 1815 - Species Totals 102/99; (Team/Shared): Robert D. Lewis 100, Steven Dilks 101. 290 Miles by car, 2.7 miles by foot. *Visiting:* Lake Wappapello, Hatlies Pond, Stoddard, County Hwy. AE, Otter Slough, Mingo NWR. *Species of note:* Horned grebe (R), Aechmophorus sp. (V), Black-crowned night-heron (R), Blue-winged teal (M), Merlin (R), American avocet (R).

Steven Dilks and I had no intention of trying to accomplish a Missouri Big Day in the month of November (it had already been proved that April and May were the only practical months) as we left my home in Farmington, MO, for a drive to some of our favorite lakes and marshes. Despite driving non-stop from Jefferson City to pick me up, Steve seemed wide awake and ready to have some fun.

We stopped at a little stream-crossing called Hattie's Ford in Wayne County. With a little spishing the sparrows came up from the weeds. Both kinglet species were fluttering around in the trees. Picking up 12 birds, we proceeded on to Lake Wappapello in the same county. The sun was barely visible in a sky with clouds beginning to accumulate; by the time we reached the lake the sky was overcast. It would remain that way all day.

The temperature was hovering just above freezing when we disembarked at a lake overlook known as Eagle Point. The water surface was as serene as a mirror. At first we noticed a large raft of American coots and a then a few Pied-billed grebes. In the distance we could see a few gulls too far away to identify. Steve noticed a Horned grebe, a dependable annual bird but the first one I had seen that fall. The

gulls came close enough for us to identify Bonaparte's and Ring-billed when suddenly Steve called out, "Look, that's a Western grebe." Since this species is only a vagrant to this part of the world, we studied the bird very carefully.

It was about 500 yards away and truthfully, we couldn't really say for sure if it was a Western or possibly a Clark's (an even more unlikely vagrant.) We later decided to call it *Aechmophorus* sp. Leaving the lake we proceeded to Stoddard County Road AE where lots of sparrows are seen during the CBC. We weren't looking for waterbirds but we noticed a flooded field with lots of birds in it. In the distance were a couple of duck blinds, so we decided not to get out of the car so as not to disturb the hunting.

It was then that we noticed the many shorebirds still hanging around at this late date. - a little rare for Missouri in the month of November - so we began to look them over. Both yellowlegs were there along with a couple of Lesser golden plovers, some Pectoral sandpipers, and Common (Wilson's) snipe. While scanning these, I suddenly noticed my very favorite bird, an American avocet dressed in winter clothing. I couldn't take my eyes off this bird until Steve announced that he had a perching Peregrine falcon in his 'scope. We also picked up several puddle ducks but decided we were making the duck hunters nervous, so we continued our journey.

A half hour later, we arrived at Otter Slough, a Missouri Dept. of Conservation area that combines refuge habitat with controlled waterfowl hunting. This was our ultimate destination because a trip to the spot in almost any season can prove worthwhile. Otter Slough didn't let us down. despite driving restrictions for non-hunters, we picked up 17 waterfowl species in the first four available pools.

We found a lone Solitary sandpiper, a Bald eagle, and then a number of migrating perching birds as we trod a special boardwalk through the swamp. It was here that we also found our first fall Hermit thrush and a flock of Wood ducks that were giving a strange call note, not at all what we were used to.

We left these pools and drove the roads encircling the refuge in order to keep out of the way of hunters. Glancing across an attractive marsh, I noticed a Great egret. "What are you doing here when the weather is turning cold?" I thought. Then another and then another. Soon we had seen 19 Great egrets.

How about this unusual fall birding, we were thinking. A juvenile Black-crowned night-heron flushed from the marsh grass and winged across the water to safer quarters.

Passing the last farm before regaining the main road, I saw a soaring falcon. When I pointed the bird out to Steve, he noticed a second falcon circling the first one. It didn't take long to ID these birds as Merlin. We were proud to add them to our list.

The final refuge on our itinerary was Mingo NWR, the last bastion of the great swamps that filled so much of southeast Missouri before they were drained for agriculture.

This was the center of our annual CBC and a worthwhile destination at most any season of the year.

As we journeyed toward Mingo it started raining. I was a little shocked when I checked our totals. "Steve, we've got 97 species with three hours of daylight left. That means we could possibly make it up to 100 - and a Big Day - if it wasn't for this rain."

Up to this point, Steve was enjoying the bird day in a very relaxed manner. But now his face tightened and he became very serious. I felt the car lurch forward as Steve began thinking about where we could find three more birds. It had remained cloudy all day long and now with the rain at mid-afternoon, it seemed almost like twilight. "Don't think about owls," I said, "we can worry about them after dark."

Arriving at Mingo, we felt we were now in a race with daylight. We went straight to one of our favorite haunts, the famous one-mile boardwalk through the swamp. The rain had let up but water still dripped from the trees. We listened and watched intently. Nothing!

Half way around the boardwalk we still had the same total of 97. Now we heard a familiar call. At last, after listening and looking we saw and heard a Yellow-bellied sapsucker. 98 species!

Frantically, we were now looking in every tree and shrub - no luck. As we were nearing the end of the boardwalk, we both heard a faint little call. Now we could see the silhouette of the little Brown creeper as he worked his way up the trunk of a Tupelo tree. 99 species!

"Time to call in an owl," Steve said and began his rendition of a Barred owl. He was always proud of his ability to call in these birds but now there was no answer. Each time he called, we would cup our hands behind our ears. No Luck! I checked my watch. It was now 5:30 PM With the cloud cover, we were in total darkness. What if we couldn't find any owls? "Do you suppose we should go ahead and try to bring in a Great-horned?" And then I heard it - the faint response of a Barred owl out over the marsh. It was giving to us the "very first November Big Day" ever reported in Missouri. 100 species!! "Let's go up to the hill above the Rockhouse Marsh and try for a Great-horned," Steve said. We stood in the dark on the hilltop with Steve vainly rendering his call of our state's biggest owl. No luck! "We can go home by way of Hattie's Ford and try for a Screech" Steve remarked. Then we hear the distant booming of the Great horned answering us at last. We could each sense the other's grin as we realized we now had a total of 101 species! We needed that other bird as a cushion in case something was wrong with our earlier count.

Hattie's Ford was on the way home, so we decided to try for one more. There is a small parking lot off the gravel road but Steve felt we had a better chance by the low water bridge across the small stream that fed St. Francois River. It was only 300 yards farther. He called and called. We listened carefully once more. No response. Then we heard it.

The eastern screech-owl was answering Steve from a tree up by the parking lot. 102!

We knew we had missed some obviously easy birds: Turkey vulture, Wild turkey, Northern bobwhite, Brown thrasher, and Vesper sparrow. We were still grinning 90 minutes later in Farmington when Steve accepted my wife's invitation to come in and have some supper before the drive back to the state capitol.

In retrospect, we thought about the particular mix of birds we had found. Many summer resident birds were still hanging around. A large number of winter residents had arrived on time. These facts made our reaching a November Big Day in 2002 a reality.

**MONTANA #1 - 04 Jun 02- 0000 to 0000 - Species Totals 181/178; (Team/Shared): Ron Weeks 178, Bob Kemp 180. 0 Miles by car, 0 miles by foot.**

Ron and I, both former residents of Montana and teammates on various other Big Day teams, decided to make an attempt at the Montana record in late May - early June. The potential was there and if nothing else, who would pass the chance to bird the spectacular and vast expanse of Montana?

A bit of scouting and weather watching and we were off on June 4. Our 12:00 AM start ticked a Pied-billed grebe and a bonus Trumpeter swan. We then made a bad odds attempt for Great gray owl and struck out. Numerous calling Northern saw-whets would serve to save us a bit of time later. A small marsh yielded both Sora and Virginia rail and a booming American bittern.

Dawn was found in the Flathead Valley where a last minute Barred owl had us breathing a little easier. An excellent dawn chorus netted us most of the expected species - Townsend's solitaire and warbler, Varied thrush, Fox sparrow, McGillivray's and Wilson's warblers amongst others. A sprint into our stakeout Goshawk also produced Winter wren, Orange-crowned warbler and Brown creeper.

The weather appeared to be shaping up nicely as we headed north up the valley, ticking turkey, Pygmy nuthatch, and Bobolink on route.

Glacier National Park was our next stop. We missed our stakeout Spruce grouse, but Red crossbills and Gray jays were about and a cooperative Three-toed woodpecker gave us a quick boost. A feeder where our hope for Cassin's finch had been was being watched over by a large, glaring housecat. So much for the finch. The next leg was to take us up and over the Rockies to the vast expanse of Montana's eastern grasslands and agricultural fields. A quick stop in the East Glacier produced our missing Cassin's finch and a reluctant Veery.

As we headed East, a quick tally of the morning's take was not overly encouraging. We would need all our "ducks in a row" to break the record. At the pothole lakes on the western prairie, the ducks did line up. We scoped many species along with the day's only Long-billed curlew.

Setting cruise control and pointing east, we ticked golden eagle, Swainson's and Ferruginous hawks while hardly slowing down. Burrowing owl and longspurs nest, but Mountain plover? No! And our stakeout Prairie falcon? No! Two misses in a row. A blow, but on to Bowdoin New R. where we hoped to add a few shorebirds. A beautiful, windless afternoon greeted us at Bowdoin with Sprague's pipits calling overhead and Lesser yellowlegs, Sanderling, and Long-billed dowitcher on the edges of the lake. We left Bowdoin with Ron glancing anxiously at the sinking sun in the western sky.

The drive to Fort Peck was eternal, the miles dragging by and the sun getting uncomfortably close to the horizon. But our luck and the daylight held as we cruised into sight of Ft. Peck Reservoir. We quickly tallied Great horned owl, Chimney swift, Bullock's and Orchard orioles, and Caspian tern. As we raced toward our Field sparrow spot, Ron announced we were "on the bubble." So close, but darkness closing in. And now, also, some very quiet birds. But then a Lark sparrow calls from the hillside. One more.

We decide to take a chance and try a spot that may hold Field sparrow, Eastern bluebird, and Red-headed woodpecker but will also take a long 10 minutes. Through the barb wire gate and starting down the rutted two-track, I notice our gas gauge said empty. In fact the computer said we have six miles left in the tank and we've got 15+ miles to go in the middle of nowhere. What to do? We push on, of course. In the fading dusk we tally all three species, taking us over the top. Well worth it if we don't have to walk out of here. Luckily, the gas gauge and computer erred on the plus side and we limp into Ft. Peck. Buoyed now, we persuaded the closed gas station to sell us some petrol and spent the last couple of hours of the day looking for and finding Yellow-breasted chat and Poorwill. Final results: 181 species and a fine day of birding in the great state of Montana

Comments: A new state record for Montana.

**MONTANA #2** - 14 Sep 02- 0700 to 1330 - Species Totals 82/78; (Team/Shared): Christopher Wood 82, Jack Hugus 78. 80 Miles by car, 1.5 miles by foot. *Visiting:* Red Rock Lakes NWR, Targhee Pass. *Species of note:* Clark's Grebe (R), Common Goldeneye (E), Forster's Tern (L), Williamson's Sapsucker (R), Black-throated Blue Warbler (V).

We spent a little more than half the day bird watching in the remote and incredibly beautiful Red Rock Lakes NWR, mostly focusing on adding state birds for Jack. Neither of us had bired in MT before, and this was a stunningly scenic introduction to the state. The isolated valley where the NWR is located acts as a wonderful migrant trap and has undoubtedly hosted a variety of rarities; it is a must hit during migration. We found a variety of birds considered to be unusual at Red Rock Lakes NWR. Only later did we realize we broke the old September MT big day record.

**NEW HAMPSHIRE #1** - 30 Apr 02- 0530 to 1700 - Species Totals 90/90; (Team/Shared): Strickland Wheelock 90, Bob Lawson 90, Dan Furbish 90. 103 Miles by car, 1.5 miles by foot. *Visiting:* ????? *Species of note:* Fish crow (R), American black duck (M).

Our first attempt at a Big Day in NH which was delightful, but not very productive. We needed to explore more of this state to find where all those missing birds were hiding. Only eight species of ducks was a shocker, but we enjoyed the Soras, rusty blackbird, and Pileated woodpecker.

**NEW HAMPSHIRE #2** - 25 May 02- 0000 to 2200 - Species Totals 156/156; (Team/Shared): Jane Lawrence 156, Paul LaCourse 156, Dave Dansler, 156, Steve Mirick, 156. 0 Miles by car, 0 miles by foot. *Visiting:* Pondicherry WR, Pawtuckaway SP, Southeastern N.H., N.H. coast. *Species of note:* Green heron (M), Glossy ibis(M), Ruddy duck (R), Little gull (R).

**NEW HAMPSHIRE #3** - 01 Dec 02- 0400 to 1550 - Species Totals 71/71; (Team/Shared): Michael Harvet 71, Ben Griffith 71. 200 Miles by car, 0.75 miles by foot. *Visiting:* NH sea-coast, Great Bay, Excter SL, Durham. *Species of note:* Eurasian wigeon (R,S), Northern shoveler (L,S), Redhead(R).

Big Days are virtually impossible when you are a young birder in a non-birding family. Thus, when finally capable of driving, this competitive event is one of the first things on a teenager's mind. The days slowly dragged by as Ben Griffith and I waited eagerly for the chance to show everyone what we were made of. When the moment finally arrived, we were thrust full-bore into the world of big days, competitive birding, and driving.

Though we may have been new to Big Days, Ben and I were familiar enough with birding in New Hampshire to make the decision to concentrate our efforts near the coast. An attempt to split our day between coast and inland locations would require excessive driving for too few birds. After a long night of work and two hours of sleep, we started out in Extern before dawn. Along with a distant Barred Owl, we found our only Golden-crowned kinglet of the day as it sleepily called several times in the shadowy moonlight.

We the headed for Seabrook and the coast. Arriving just before sunrise, we tallied Snow bunting, Horned lark, and the day's only mockingbird in the Seabrook saltmarshes. At Hampton Beach SP we managed to pick out our first coastal species. Bonaparte's gulls streamed overhead as Dunlin and Sanderlings fed at our feet. We spotted two Brant over the ocea just at the sun began to rise. Making our way up the coast, we found most of the species we needed. A different assortment of loons, grebes, cormorants, and sea duck greeted us at each stop. Ben spied a male Northern harrier flying distantly behind Mead Pond in Hampton. At Ragged Neck in Rye, a Northern Gannet and unidentified large acid flew past. We were beginning to feel the effects of the cold (the day's temperature never rose above freezing) and wind. Fortunately, we

finished up at the coast at 0930. Two hours ahead of schedule! I guess we still have a lot to learn about planning our schedule.

Heading to Great Bay, a large, inland waterfowl hotspot, our first stop was at Sandy Point in Stratham. Most of the landbirds were hunkered down with the cold and wind. The red-bellied woodpecker and Carolina wren seen during scouting the previous day were nowhere to be found. An interesting twist of fate occurred here when we ran into one of the birders who held the Big Day record in New Hampshire. He shouted, "Did you see the Red..." but we cut him off (outside information cannot be obtained on Big Days.) Wondering whether he was talking about the Red-bellied woodpecker, we started scanning the lake. Among the flock of scaup, we saw five male Redheads! We also manage to pick out a Eurasian wigeon among the Americans and an Iceland gull drifted lazily over our heads. Yesterday's Barrow's goldeneye Buffleheads had taken shelter form the wind and waves and were nowhere to be seen.

Our last major stop was the wastewater treatment plant in Extern. The Lesser scaup flock was still present from earlier in the fall, although there were few other ducks. "Red-tailed hawk" Ben yelled. "All I see is a goshawk" I said as a large accipiter floated behind some trees. We both saw the goshawk, but I couldn't get on the Red-tailed. Fortunately, it was still there when we returned later. It was noon and we had already tied the previous record! The next few hours were wasted wandering around Durham and returning to places previously visited. Few birds were added between 12:00 and 4:00. They included White-breasted nuthatch, Tufted titmouse, and (back at the treatment plant again) Northern shoveler and Northern pin-tail. On the way to Ben's house, we finally picked up Common merganser on the Merrimack River.

Though the final total of 71 was a new December record, a higher total could be possible with an improved schedule, more scouting, and better weather conditions. Finally, as I hear is always the case with these events, I saw three birds the next day that had been missed on the Big Day.

Comments: Welcome to the world of Big Days, Michael and Ben. I really enjoyed reading your narrative and look forward to seeing many more in the future.

**NEW JERSEY** - 11 May 02- 0001 to 2200 - Species Totals 161/159; (Team/Shared): David DiCianni, Andrew Sigerson and Caroline Womer. Drivers: David and Ann Womer. 462 Miles by car, 2 miles by foot. *Visiting:* Great Swamp NWR, Stokes SF, High Point SP, Stone Harbor, Cape May, and Belleplain SF. *Species of note:* Green Heron (M), Wild Turkey (M), Barn Owl (S), Lincoln's Sparrow (S).

Adventure. Mystique. Suspense. Victory. All of this and more can be experienced in New Jersey's annual birding event, the World Series of Birding, of which spring migration and the WSB have one major element in common: getting in and out. Birds get in and out

of flight which allows WSB participants to quickly get out of their car at a migrant trap, locate the Wilson's Warbler that they need for their list, get back in, and continue. Because of this shared trait, World Series birders and birds can work in symbiosis. The birds get out of the sky into trees and other natural shelters which allows us to see more of them. We have great fun accumulating species on our lists and raising money to promote and save birds in jeopardy and were victorious in our division. Our team, the Bird Bounties, is comprised of three people: David DiCianni, Andrew Siger-son, and Caroline Womer. All of us are 13 years old and entered the World Series with a determined attitude and a goal of 150 species. We're happy to say we broke our goal by 11 birds and were victorious in our division. Our team had a chaotic day, but it was enjoyable. We were fortunate enough to hear the beautiful tenor barks of a Barred Owl, although they were hard to distinguish from some of our fellow competitor's hoot impressions. Seated on a comfy wooden bench at the first crack of day-light, we were just in time to hear the dawn chorus and a drumming male Ruffed Grouse. We then moved onward to Stokes, a state forest neighboring High Point that brought us closer to our goal of 150 species. Leaving Stokes, we had a Barred Owl perched on a tree limb right outside our car window. As team-mate David put it: "We almost hit it!" We had an abundant number of warblers during the day- about 21 species. The World Series of Birding is a race; therefore pit stops are needed to keep it going. Besides refueling and relief, they can bring new species. As we pulled into a Texaco gas station in the New Jersey Pine Barrens, we found a southern nester that was new for the day, a Carolina Chickadee. Exiting the car as fast and safely as possible, we ran behind the station, bewildering the employees with our camouflage uniforms and binoculars at hand. On to Cape May Point State Park, teammate David DiCianni spotted a Least Bittern, which was trying to stay camouflaged in the reeds; we walked back to the car congratulating him. To wrap up the day, the three of us headed to Jake's Landing Road. "Kiki drrrrrr!" rang out through the marsh filling our minds with happiness and pride. Our 161st bird was a Black Rail! Unfortunately, we missed the Swainson's Warbler, a rare visitor; earlier in the day by about ten minutes at Jake's Landing as well. What a day! The next day at the awards brunch, the awards were given out. We had the privilege to leave Cape May with triumph and the Hop Swift Award. Thank you to everyone who helped make the World Series possible, including our sponsors, Birder's World and Scherman-Hoffman Wildlife Sanctuary, and Nissan for donating the awesome Infiniti QX4. Thanks also to Back Into Nature, Inc. for donating food, drinks, and logistical expertise.

**NEW MEXICO #1** - 28 Mar 02- 0430 to 1830 - Species Totals 84/84; (Team/Shared): Dave Cleary 84. 140 Miles by car, 4 miles by foot. *Visiting:* Springer Lake, Sugarite Canyon SP, Stubblefield Dam and Maxwell NWR. All

within Colfax County. *Species of note:* None.

New Mexico's Big Day record for March was very soft and still is. I was hoping to top 100 species.

**NEW MEXICO #2** - 29 Apr 02- 0400 to 1930 - Species Totals 113/113; (Team/Shared): Dave Cleary 113. 230 Miles by car, 3 miles by foot. *Visiting:* Springer Lake, Sugarite, Maxwell NWR, Stubblefield Dam, Cimarron Canyon SP, Eagle Nest Lake. All within Colfax County. *Species of note:* Black rail (V).

New Mexico had no previous Big Day record, so I just wanted to get something on the books. In a failed pre-dawn effort to get a Sora I happened upon the Black rail. It was patient enough for me to hustle back to my car and get a blank tape. I got it recorded - a state first and a lifer!

**NEW YORK #1** - 19 May 02- 0000 to 2030 - Species Totals 173/172; (Team/Shared): Jessi Barry 172, Jim Barry 172, Kevin Griffith, 173. 425 Miles by car, 3.5 miles by foot. *Visiting:* Bergen swamp, Hamlin Beach SP, Braddock Bay WMA, Iriquois NWR, Tonowanda WMA, Oak Orchard WMA, Montezuma NWR, Letchworth SP. *Species of note:* Wild turkey (M), American bittern (M) < Alder flycatcher (M).

Once again it was a slow migration day. We had to work very hard to get the total we got.

**NEW YORK #2** - 24 May 02- 0215 to ??? - Species Totals 175/170; (Team/Shared): Don Harris 174, Brendon Klick 170. 296 Miles by car, 2 miles by foot. *Visiting:* Iriquois NWR, Tonawanda WMA, Lake Ontario Plains, Niagara River, Goat Island, Tillman WMA. *Species of note:* Whimbrel (R), Wilson's phalarope (R), Bonaparte's gull (M), Black-throated blue warbler (M), Black-throated green warbler (M).

On the night of 23 May 02, Don Harris and I were discussing where to go birding in the morning. As the weather looked favorable and migration seemed late this spring, we decided to do a Big Day. The Big Day record for Western New York (Region 1, Buffalo area) is 170 set in 1999 by Morgante et al. Neither of us had any scouting, so we figured we would have a very low species total. Having heard that Henslow's sparrows sing in the dark, our first stop at 2:15 AM was a colony of these sparrows. Sure enough, two were singing on our arrival. We proceeded to our next stop at Tonawanda WMA where we found Virginia rail and Sora. However, no bitterns were calling. Some more stops at Tonawanda netted Great horned owl, Eastern screech-owl, American woodcock, and Common (Wilson's) snipe. We hoped to get to Lake Ontario by dawn to look for migrant waterfowl. Arriving shortly after dawn, we found much less on the lake than we hoped for but did find Caspian tern, Red-breasted merganser, and Common loon. Despite heavy rain that lasted until noon, several stops along Lake Ontario produced several easy to miss migrants including Solitary sandpiper, Blue-headed vireo, Ruby-crowned kinglet, Gray-checked thrush, White-throated sparrow, and Dark-eyed junco.

Golden-winged warbler and Orchard oriole were surprise breeders and an American tree sparrow, was incredibly late; a record late date for the region.

At 11 AM we added our 100th bird. I remember reading that Morgant's team had reached 100 by 8:30 on their record-setting day. We were way behind. Thankfully, the rain let up around noon, just in time for us to find a Pine warbler, American pipit, and our only Belted kingfisher of the day. We proceeded to the Niagara River. There we felt fortunate to add Greater scaup, Common goldeneye, and Common merganser. Goat Island gave us a few more warblers and a Peregrine falcon. In Niagara Falls we could not find Cliff swallow at a former breeding colony, but did see one flying over the falls after ten minutes of searching. We were debating whether to go into Buffalo to look for Common tern and Great egret, when two Common terns flew over the Grand Island. We would take our chances on the egret at Iriquois NWR.

We decided to make a quick stop at Williamsville Glen for Tufted titmouse. Yellow-bellied flycatcher and Black and white warblers were added bonuses. Next a quick stop at Tillman Road WMA added Upland sandpiper and Grasshopper sparrow. On the way to Iriquois NWR I spotted 17 birds flying in a flock. Maybe Rock doves - no, shorebirds, wait they have very long bills! Whimbrels! It was a state bird for me. That was number 140; maybe we still could make the 170's. Next stop was at Tonawanda WMA. Lots of ducks, thankfully including Northern shoveler, Blue-winged teal, Gadwall, Redhead, Lesser scaup, and Ruddy duck. At Cayuga Pool, a traditional shorebird area, there were hundreds of shorebirds. 15 species, more than I had ever seen. A walk around the refuge produced Osprey, Ruffed grouse, Pileated and Hairy woodpecker, Acadian flycatcher, Yellow-throated vireo, Cerulean warbler, and Scarlet tanager. We were at 169. It was only 7:30, we had an hour of daylight left. What did we need? Both bitterns, both cuckoos, Common nighthawk, and Barred owl. We rushed to Judge Road, a place where I had both species (of cuckoos) in previous years. We heard both. Going back to Tonawanda WMA, we saw an American bittern flying at dusk. A Least bittern called. Scanning the skies, we spotted a Common nighthawk. One bird remained, Barred owl. As the gas warning light in my car went off, we made a long trip to Fischer Road. We succeeded in calling in a Barred owl and had barely enough gas to make it to the nearest filling station. We ended our day at 175 species, much better than I thought we could do. 23 Warbler species was not that great, but 18 shorebird species certainly was!

**NEW YORK #3** - 26 May 02- 0048 to 0000 - Species Totals 201/194; (Team/Shared): David Tetlow 201, Jessie Barry 195, Kurt Fox 195. 520 Miles by car, 5 miles by foot. *Visiting:* L. Ontario marshes, Bergen Swamp IBA, Hanlin Beach SP, Braddock Bay WMA, Island Cottage Woods, West Lakshore, Point Breeze, Oak Orchard WMA, Batavia WWTP, Tillman WMA,



Iriquois NWR, Tonawanda WMA, hills of Wyoming County, Nations Rd. IBA. *Species of note*: King Rail (V/S), Rusty blackbird (L), Forster's tern (R).

The day kicked off to a rocky start with a thunderstorm and a late start (0048.) We had about 25 species before dawn chorus, including King rail, Least bittern, Solitary sandpiper, other marsh birds, Whip-poor-will, Common nighthawk, and four owls. We were cursing the bad weather forecasting. Due to strong winds, the canopy birds and many others were not singing readily in Bergen Swamp. After dawn chorus at 0605, we had 70 species. We arrived at Hamilton Beach SP where the lake had white caps. It was before 0630 and despite the wind, we found no ducks or waterbirds flying. NONE. However, there was a good shorebird flight. We were able to pick up some sitting waterfowl, a few breeders, and migrant passerines. Our tally was over 100 before leaving Hamlin.

Several of our next stops were completely devoid of birdsong. We decided the wind was playing a big factor. In response, we tried unscheduled stops in wind-blocking gullies - almost to no avail. We did add Philadelphia vireo in Durand. At that point, things were looking bleak, but our luck (and the weather) changed as a Palm warbler flew across the road. Our migrant stops on the lake edge netted most of our missing expected and lingering migrants, plus yellow-bellied flycatcher, Common merganser, R.c. Kinglet, W.t. Sparrow, G.c. Thrush, Pine siskin, Lesser scaup. We were on a roll. A few stops along the west lakeshore produced a handful of birds. The stop at Point Breeze was critical as we picked up lake birds that we would not have another chance for later in the day: Horned grebe, Common goldeneye, Bufflehead, and RT Loon. The stop at Lakeside Beach SP was preposterous (\$5 and two minutes to get RH Woodpecker) something that only a Big Day team would do, but we feared it might become the make or break bird.

Leaving Lake Ontario shore about 1230, we had 163 species (a great start.) With a goal of 200, scouting and a little luck had to make up for 37 species. Our scouting gave us confidence that we could fill the holes in the checklist. The situation then turned into clockwork, for the most part. After reviewing the checklist, we were pleased that we had all of our expected migrants (minus N. parula) and most of the ducks and shorebirds (excepting those yet-to-be-had and later stops), so we decided to make a strategic call to skip certain sites in the original routes and added one more: Batavia WTP. We hoped for some unexpected shorebirds or ducks there. It proved to be a good choice.

After a drive to Oak Orchard WMA to net scouted birds, we were off to Batavia WWTP before they closed. Batavia added seven birds-five of which we scouted elsewhere, plus the hoped for bonus of Common tern and Canvasback. Leaving Batavia, we had 175 species. We could not imagine doing a Big Day without even trying for Upland sandpiper, so we went to Tillman WMA. Our trip to Tillman

did not go like clockwork. Our 45 minute round trip turned into 1 hr and 15 min delay, as we spent much of that time waiting for the Upland to call. Back to Iriquois NWR where we still had to pick up a few local breeders on Sour Springs Road. Cayuga Pool was good to us and we netted seven species. A quick stop at the drained marsh on Tonawanda WMA had a Rusty blackbird bonus!

The hills through Wyoming County areas went smoothly. We added a critical five staked out birds and cleaned up several birds, bumping into Cooper's hawk on the way. Big Day success in late morning and scouting had us plotting strategies to afford nearly an hour to nail a Prairie warbler (R,S.) Off to Nations Road IBA, we nabbed Vesper before the van doors even finished swinging open. The nearby fields were full of song, including an unexpected YB chat, but the expected Henslow's did not sing. Intense fatigue was beginning to set in, but we could not imagine not giving Henslow's another chance.

After refueling with pizza, we went for SE owl (R,S), then another shot for Henslow's in Lima. The cooperative bird hiccupped for our 200th species. We wanted to pad our total with a few more birds in the event that we had miscounted the checklist. We scoped Peregrine falcon nest box under artificial lighting at Kodak Tower, and then left to get GH owl. It took us several stops and almost an hour to get the last owl for bird 202.

We were helped by a cool May (a trace of snow on May 19!), a wet May (twice as much rain for May as normal, creating shorebirds spots), a delayed migration (cold and wet - bonus of getting more scouting time), and receiving help from many who attempted Big Days in the days preceding ours. Scouting is a critical component to a successful Big Day. In an attempt to shorten time needed to get a certain species, we scouted over 85 hours and over 800 miles. The extra time gained by scouting and nailing the lakeshore spots allowed us to spend 1.25 hours to get to Tillman WMA for Upland Sandpiper and a one hour trip to get Prairie warbler. We spent about an hour searching for Henslow's sparrow after dusk, and another hour GHOW after dark. Scouting pays off!!

Comments: Due to some confusion about rule II.a. "All counting must be within a single 24-hour period, on a single calendar day..." the last species (GHOW) was discounted from the total as it was not heard until 12:20 AM of May 27. It was still quite an effort and a new state record.

**NEW YORK #4 - 24 Aug 02- 0330 to 2130 - Species Totals 128/127; (Team/Shared):** Don Harris 128, Brendon Klick 127. 305 Miles by car, 2 miles by foot. *Visiting:* Iriquois NWF, Tonawanda WMA, Batavia WTP, Niagara River, Woodlawn Beach SP, Dunkirk Harbor, Canada Way Creek WMA. *Species of note:* Greater scaup (E), Lesser scaup (E), Bufflehead (E), Buff-breasted sandpiper (R), Red-necked phalarope (E), House wren (M), Bobolink (M).

Upon learning that the (August) Big Day

record for NY was only 80 species, Don Harris and I decided to try to better that record. We chose a day toward the end of the month, hoping to catch as many migrants as possible. Our first stop at 0315 to a colony of Henslow's sparrows produced nothing. We fared better on Fischer Road where we added Great horned, Eastern screech, and Barred owls. At Tonawanda WMA we had Sora, Virginia rail and Common nighthawk calling. A dawn walk around in the rain at Iriquois NWR produced Golden-crowned kinglet, Brown creeper, Swainson's thrush, Cerulean, and Blackburnian warblers. A shorebird spot at Iriquois produced an early Buff-breasted sandpiper plus several common shorebirds, Bald eagle, Caspian tern, and American bittern. Our next stop was Batavia WTP where we had staked out Eared grebe, Canvasback, Northern shoveler, and Ruddy duck. We had all and also found an early Bufflehead, Baird's sandpiper, and early Red-necked phalarope. Great stop!

We took the long drive to Niagara River where we added Redhead, Common merganser, American wigeon, and early Greater scaup. Goat Island had Magnolia and Black-throated green warblers and Black-crowned night-heron. By this point, we had well over 80 species, but figured we could still get much more. We continue on Times Beach which had Great egret. Woodlawn Beach SP had a staked out Northern mockingbird, plus Common and Forster's terns. We now took another long drive to look for staked out Horned grebe - not there. It was now 5 PM and we moved on to Dunkirk Harbor where we added Sanderling, Point Graciot had Carolina wren, Wilson's warbler, and Red-headed woodpecker. Next stop was Canadaway Creek for Southern tier specialty breeders. We added Sharp-shinned hawk, Red-breasted nuthatch, Dark-eyed junco, and Black-throated green warbler. A few species remained, such as Pileated woodpecker, Turkey, and House wren. We could find none before dark at 8:15 PM. We were at 127 but one bird remained. We had staked out a family of Mute swans on a nearby pond. We arrived there at 9:30 PM and spotted a bird of this species in the high-beam of our headlamp for #128. Our day had produced 15 shorebird species and 11 warbler species. We had beaten the record but still figured that if we had planned a more compact route, we could have done just a little bit better.

**NEW YORK #5 - 07 Sep 02- 0345 to 2050 - Species Totals 118/118; (Team/Shared):** Don Harris 118, Brendon Klick 118. 308 Miles by car, 1.5 miles by foot. *Visiting:* Lake Ontario Plain, Iriquois NWR, Tonawanda WMA, Niagara River, Woodlawn Beach SP. *Species of note:* Olive-sided flycatcher (R), Northern mockingbird (M).

**NEW YORK #6 - 06 Oct 02- 0400 to 1915 - Species Totals 118/117; (Team/Shared):** Don Harris 118, Brendon Klick 117. NP Gerry Rising. 290 Miles by car, 1.5 miles by foot. *Visiting:* Iriquois NWR, Tonawanda WMA, Lake Ontario Plain, Batavia WTP, Niagara River.

*Species of note:* Brant (E), Bufflehead (E), Stilt sandpiper (L), Barn owl (R), Northern Saw-whet owl (E).

After doing May, August, and September Big Days in the Buffalo area of New York, Don Harris and I figured why not do it again in October and beat the record of 105 species? The author of a nature column in a local newspaper Gerry Rising, agreed to serve as designated driver so he could get the "scoop" on a Big Day for his column. Gerry was the first designated driver we had ever used in a Big Day and found it to be very helpful. We started out at our traditional owl location, Fischer Road, at 4:00 AM I started calling for Barred owl. In the meantime, Don made his loud screech-owl call and three individuals answered immediately. A Barred owl answered far off. Then out of nowhere, something started screaming. It sounded like a Barn owl. It called again and again - definitely a Barn owl! Now the Barred owl was hooting close by and a least five screech-owls were calling at full throttle. It was fantastic hearing three owl species at once. Off in the distance we heard another hoot, probably Great-horned, but we couldn't be sure. No matter, as our next stop at Tonawanda WMA had two owls of this species hooting loudly. We quickly got responses from Virginia rail and Sora. Common nighthawk, Common moorhen, Swainson's thrush, Greater yellowlegs, Mallard and American wigeon were all heard calling in the dark. We moved to Golden Hill SP, where Don's strong whistle brought in an early migrant Northern saw-whet owl. A Gray-cheeked thrush called overhead as we set up at dawn to watch for migrating waterfowl on Lake Ontario. Migration was good on the lake and we added Common loon, an early Brant, Lesser scaup, Bufflehead, White-winged and Surf scoters, and Merlin. We rushed back to Iriquois and we were lucky to pick up both Solitary and Stilt sandpipers. A drive down the feeder Canal Road at Iriquois serendipitously netted Peregrine falcon and Cape May warbler.

We arrived at Batavia WTP around noon. As always, we had some key birds here including Eared and horned grebe, Greater scaup, American golden plover, Barn swallow, and our only Cedar waxwing of the day. Upon leaving, we were at 102 species - only three more to go. We took a long drive back to the Lake Ontario Plains. Migrants were few and far between. A few stops did produce Common yellowthroat, Blackpoll warbler, Mute swan, and Blue-headed vireo. A staked out Red-headed woodpecker was right where it was supposed to be as was a Northern mockingbird in Lewiston. At another stop on the Niagara River, Don heard a Carolina wren which I missed; this was our only "dirty" bird of the day. At Goat Island, we found Black-crowned night-heron, Gadwall, and four Lesser black-backed gulls. It was 6 PM and we moved on to our final stop: Buckthorn Island SP. We added a Belted kingfisher which had somehow eluded us throughout the entire day and a Nashville warbler for #118. At 7 PM we still had about a half hour of daylight left, but figured that there was not much we needed.

We decided to be content with a fun, record-setting October Big Day.

**NORTH CAROLINA #1 - 05 May 02- 0400 to 2100 - Species Totals 155/152; (Team/Shared):** Taylor Piephoff 154, Rob Van Epps 153. 338 Miles by car, 1.5 miles by foot. *Visiting:* Green Swamp, Twin Lakes, Ocean Isle Beaches and mudflats, Ocean Isle WTP, Fort Fisher SRA, NC Battleship Memorial, Pee Dee NWR. *Species of note:* Wilson's plover (M), Reeve, (V/S), Belted kingfisher (M), Blue-headed vireo (R), Song sparrow (M).

Taylor Piephoff and I planned to do a North Carolina Big Day on Saturday, May 4, 2002. We started that day but got rained out at 11:30 AM, so we called it a day and started over May 5th. Our route was the south coast and points inland.

We were out the door at 4:01 AM and at our first owling spot in the Green swamp just before 4:30 AM Unfortunately, a strong wind had us start the day off with only two nocturnal birds, Eastern screech-owl and Chuck-will's-widow. Next stop was Twin Lakes. We arrived just before daybreak and were able to add Common nighthawk and Great horned owl. As first light hit, the birds were everywhere and the list started to grow. Ocean Isle beach and mudflats added many waders, gulls and terns, including unexpected Yellow-crowned night-heron. Next, we stopped at Ocean Isle WTP and were able to relocate our best bird of the day. A Reeve discovered the day before. Other notable species added here were Bank swallows, several sandpipers, and a Swainson's warbler. Unfortunately, the lakes produced no lingering waterfowl as we had hoped. We left for Green swamp at 0855 with 89 species. Green Swamp holds a variety of local breeders, and we found many, such as Worm-eating, Prothonotary, Prairie, and Hooded warblers and Bachman's sparrow. We failed to locate target birds Anhinga, Black-throated green warbler, and Red-cockaded woodpecker. Although not gimmers, we have found these species on past Big Days. Alas neither these nor the Swallow-tiled kite we admired last year would make an appearance on this day.

We boarded the Southport-Fort Fisher ferry at 11:30 AM after adding Bobolink and Painted bunting in the fields around the ferry terminal. Our total was at 127 species as we exited the ferry, thanks to a late Red-breasted merganser. Fort Fisher provided many target birds and some that were not expected but hoped for, such as Red knot and Marbled godwit. Our tight schedule forced us to move on without finding Wilson's plover or Nelson's sharp-tailed sparrow.

At the NC Battleship Memorial, we picked up King rail, Marsh wren, and Cedar waxwing. We started the long drive inland at 3:30 PM with 141 species and many migrants left to find. Our inland birding consisted of stops at Laurinburg, the Pee Dee River bridge on route 40, and Pee Dee NWR. We briefly birded Laurinburg in hopes of Mississippi kite. We got this bird last year, but they apparently had not yet returned this year. The bridge gave

us our target Cliff swallow and several migrants including American redstart and Scarlet tanager. Our final stop of the day was at Pee Dee NWR. We filled several gaps in the list thanks to some cooperative birds such as Kentucky Warbler, Grasshopper sparrow, and Hairy woodpecker. We also found an unexpected Blue-headed vireo, which appears to breed on the refuge. The day ended with calling Barred owls and Whip-poor-wills around 9:00 p.m.

We tallied 155 species, not too bad. With our route, we needed some luck on migrants and didn't get much. We never ran into a large flock and therefore missed many warblers, Baltimore oriole, and Rose-breasted grosbeak (which was coming to my feeder back home!) We also missed several fairly easy breeders including Song sparrow, House wren, and Belted kingfisher. Next year we may switch to a more northern route and hope to get into the mid-160's. Good birding to all.

**NORTH CAROLINA #2 - 02 Jun 02- 0600 to 1400 - Species Totals 93/93; (Team/Shared):** Richard Frechette 93, Scott Spangenberg 93, Frances Doyle 93. 160 Miles by car, 3 miles by foot. *Visiting:* Pea Island NWR, Roanoke Island, Dare County, Tyrell County.

After a great day of pelagic birding, we pointed our car north. Many stops before leaving North Carolina gave us a nice list of memories.

**NORTH CAROLINA #3 - 27 Aug 02- 0145 to 1910 - Species Totals 110/106; (Team/Shared):** David Harrison 110, Tom Spies (106). 185 Miles by car, 4 miles by foot. *Visiting:* Corolla (Whalehead Bay & Currituck Light), Bodie Island, Roanoke Island, Alligator River NWR, and Pea Island NWR. *Species of note:* Tundra Swan (L).

This Big Day had its genesis during a visit to North Carolina during August 2001 when Tom and I had our Pelagic trip canceled due to rough seas. We spent the day instead birding from Pea Island north to Corolla in a fairly leisurely fashion and ended the day with 86 species. This was close enough to the record of 100 in August that I thought we could do better with a little planning and extra effort. Besides, it gave us an excuse for a full day in the field in the midst of our families' (non-birding) vacations.

At 0145, we were in Corolla, whistling up one or our only staked birds, Eastern screech-owl. It had responded instantly to calls just two days earlier. After 15 minutes, we were about to give up on the bird when we finally got a feeble response from deep in the woods. We were on our way! A quick stop at Whalehead Bay produced none of the hope-for species, so we moved on south. Our next stop had been worked out the previous evening when I realized that Fussell's Birds of the North Carolina Coast made no mention of any good location for Great horned owl along our route. After consulting maps, I decide that a golf course of Rte. 158 in Southern Shores might produce what we needed. That became our second stop. Our impromptu, off-the-cuff re-

search paid off when a Great horned owl responded almost immediately to our hoots.

Bodie Island and Roanoke Island Marshes, the next stops on our route, were disappointing with only King and Virginia rails calling. We heard no Black or Clapper rails, Chuck-will's-widow, Marsh Wren or Seaside sparrow. We thought (incorrectly it turned out) that we had a shot at all of them later in the day. This lack of vocalization by many species repeated itself over and over throughout the day but had not been unexpected in August. Since dawn was approaching, we decided to rush off to Alligator River NWR for Barred owl. After we arrived and the very cooperative owl flew in and landed in a tree over our heads, we had just about run out of darkness and were ready to break out the binoculars.

The plan called for morning birding at Alligator River before heading back out to Outer Banks. The NWR was virgin territory for us so we weren't too sure what to expect, although we had hopes for a number of mainland year-round residents and lingering breeders. As it turned out, we did reasonably well, picking up a number of species that can be difficult to find on the barrier islands. This included Green heron, Wood duck, Northern bobwhite, Red-bellied and Pileated woodpecker, Tufted titmouse, White-breasted and Brown-headed nuthatch, Wood thrush, Prothonotary and Worm-eating warblers, and Bobolink. The highlight for both us New Jerseyans was the pair of Brown-headed nuthatches, a life bird for Tom and one I hadn't seen since the late '60s. Misses included Red-shouldered hawk, Hairy woodpecker, Northern parula, Yellow-throated and Hooded warblers, Ovenbird, and Indigo bunting.

By this time it was almost 1000 and we had barely 40 species. It was time to head for the coast. An uneventful run across the north edge of Alligator River and Roanoke Island yielded nothing exciting (except for a distant, perched Red-tailed hawk briefly imitating an eagle.) Shortly after entering the north end of Bodie Island, Tom picked up on an interesting mid-sized bird as we whizzed by at 55MPH. After a short discussion that got us no closer to a positive ID, we turned around and went back. A moment later, we found one of our less expected birds of the day, a Yellow-billed cuckoo. The fact that we found three more throughout the day made it no less exciting. This stop also got us another unexpected bonus, a Northern Harrier. The rest of Bodie Island and Oregon Inlet Marina produced many mundane additions to the list, the most noteworthy of which was Wilson's phalarope.

With a total of 87 species and a ticking clock, we headed to Pea Island NWR. We first stopped along the north dike and quickly added 10 species, including our only real rarity of the day, a summering Tundra swan. Shortly after arriving at the south dike, our species total surpassed the century mark (and the NC August record) with the addition of a few new shorebird, terns, and dickie birds. After a short stop at Oregon Inlet - location that produced little that was new - we reached one of those Big Day decision points (the ones

that keep you coming back for more year after year.) We had planned to bird Roanoke Island for a couple hours, but it was already 1600, we had no familiarity with Roanoke and clouds were rapidly gathering for a storm. Furthermore, during the previous week, we had regularly seen several species around Whalehead Bay in Corolla that we were still missing. Going to Corolla would give us time to briefly bird the area around Currituck Lighthouse and Whalehead before rushing back to Bodie Island by dusk. So we headed north, picking up our only Rock dove of the day on the way.

On the way north, the storm hit, sending the birds for cover and flooding the road. Our birding and driving pace was brought to a virtual standstill. Despite the continuing electrical storm and rain, Whalehead was eventually reached and produced the semi-staked American robin, Solitary and White-rumped sandpiper, as well as our first definitive looks at Western sandpiper. An exciting bonus was Bank swallow, but the hoped for Wilson's snipe, Chimney swift, and Field sparrow were nowhere to be found.

Standing in the rain at 1900, next to our rental house trying for the Field sparrow, we decided to call it a day. We had 110 species with potential for only a handful more. But we couldn't return south on the flooded roads before dark. We had pretty well exhausted our potential for anything new around Corolla. All in all we felt it was a good first attempt at an August North Carolina Big Day. Next year, we will do some scouting and shoot for 130.

**OHIO #1 - 11 May 02- 0001 to 0000 - Species Totals 184/184; (Team/Shared):** Dan Sanders, Jim McCormac, Bernard Master 500 Miles by car, 2 miles by foot. *Visiting:* Oak Openings, Irwin Prairie, Maumee Bay S.P., Little Cedar NWR, Crane Creek, Medusa Marsh, Killdeer Plains, Greenlawn Cemetery, Clear Creek, Lancaster.

This is our team's best. Significant money raised for Columbus Audubon Society from pledges.

**OHIO #2 - 11 May 02- 0500 to 1700 - Species Totals 86/86; (Team/Shared):** H. Thomas Bartlett 86. 0 Miles by car, 0 miles by foot. *Visiting:* Crane Creek Bird Trail - West end.

This was my 8th attempt at the "Big Sit" and it was not bad. The weather was much more pleasant than many of the other counts until mid-afternoon when the temperature dropped and the north winds started. I arrived at the beginning of the bird trail about 0445. Although didn't start the count until 0500, it was fairly quiet for pre-dawn. Lewis Derr or Tiffin arrived just before 0500 followed by Brian Barchus, Grant Rettig, and Zach Baker. This was the largest group to begin a Sit with me. The first bird of the day was Eastern screech-owl followed soon after by Great horned owl, Sora, Red-winged blackbird, and Tree swallow. One of the neatest things about today was the number of people who stopped and observed with me for long periods of time. The extra eyes really helped on several

occasions. During the first hour I was able to identify 33 species of birds which was way over last year's 9 species. The 0600 to 0700 period produced another 31 species bringing the total to 64. I was beginning to think maybe another record year. But in the 0700 to 0800 hour, we added only six species bringing the total to 70. By 0900, I was at 79 species, so birds were coming, but species were slowing down. Between 0900 and 1000 I added another three new species bringing the total to 82, more than last year's total. Then I hit the wall. Between 1000 and 1100, I added zero species and only two for the 1100 to 1200 period. In fact, the Common yellowthroat was added at 11:06 and it was the last bird for over four hours. By noon I was at 84 species which is respectable but not record pace. I added no new species until 1529 when a second year Great-black-backed gull came flying along the shoreline. In fact, during the dry spell, the winds had changed and the temperature dropped. At 1515, I succumbed to the call and made a quick trip to the Port-a-potty which had been placed too close to my circle. The final bird, a Spotted sandpiper, was at 1553. It was added with the help of a lady from Springfield who flushed the birds off the beach so I could see them from the circle. The final total for 2002 was 86 species. This total represents two below the eight year average of 88 species per Big Sit.

As always, it was fun and there were plenty of new and old friends who stopped by to visit and offer encouragement. Some even made pledges. I finished the day with 86 species, my fifth highest total for eight years.

**OKLAHOMA - 02 Sep 02- 0600 to 1930 - Species Totals 129/127; (Team/Shared):** Tyler Hicks 128, Chet Gresham 127 412 Miles by car, 4 miles by foot. *Visiting:* Black Mesa State Park and Great Salt Plains State Park. *Species of note:* Vermilion Flycatcher (S), Townsend's Warbler (R), MacGillivray's Warbler (R), Cordilleran Flycatcher (R).

Tyler and I were birding in SW Kansas and thought we would try a big day on our way home to Wichita. Lack of preparation cost us many species. We ended with only 11 species of shorebirds because when we arrived at the Great Salt Plains to start raking in the shorebirds all we raked in was sand. The number for September in OK could be MUCH higher with some scouting and a few more passerine migrants.

**OREGON - 11 May 02- 0000 to 2358 - Species Totals 216/211; (Team/Shared):** Tim Janzen 212, Tom Love 214, David Mandell 212, Craig Roberts 213. 482 Miles by car, 2 miles by foot. *Visiting:* Siletz Bay, Yaquina Bay, Black Butte Ranch, Indian Ford, Squawback Road, Hatfield Lakes, Cabin Lake, Fort Rock, Summer Lake. *Species of note:* White-throated sparrow (L), Eurasian wigeon (L), Common goldeneye (L), Golden eagle (M), Dusky flycatcher (M), Cassin's finch (M).

On May 11, 2002 Tom Love, David Mandell, Craig Roberts, and I ran a Big Day between Portland and Summer Lake We found

216 species, which breaks the Oregon Big Day record of 213 species set in 2001 by Tom Love, Floyd Schrock, Shawn Steinberg, and myself. Our team had started a Big Day on May 10, but our trip was abruptly brought to a halt by two flat tires on my Jeep that left us stranded near Silver Falls State Park at about 1 AM. After being towed into the nearby town of Sublimity we elected to postpone our Big Day effort for one day until after I got the tires fixed.

We regrouped at 11:15 PM at my house in Portland on May 10. We started out with a Barn Owl near Molalla at precisely midnight and then went to nearby Wilhoit Springs where we found a Barred Owl and a Western Screech-Owl as well as a somewhat unexpected Northern Pygmy-Owl and a Northern Saw-Whet Owl, which only David Mandell heard. All by 12:30 AM.

From there we went to Silver Falls State Park near Silverton where we searched unsuccessfully for the resident Great Gray and Northern Spotted Owls. At Tom

Love's suggestion we went at that point to Baskett Slough National Wildlife Refuge in an attempt to locate the Grasshopper Sparrow recently reported from there. Our efforts were rewarded when we heard the bird singing spontaneously near Morgan Lake. We attempted to find Ring-necked Pheasants in the same area but were unsuccessful. We next drove to McMinnville in an attempt to see the Pectoral Sandpiper and the Solitary Sandpiper that had been reported at a small marsh along Alpha Street in the previous days. We got excellent looks at the Solitary Sandpiper sitting in the open on the edge of the small pond using a spotlight, but we weren't able to relocate the Pectoral Sandpiper. We tried repeatedly to find a singing Yellow-breasted Chat near Carlton where they are normally regular at this time of year but disappointingly missed this species.

We then headed to the coast where we began birding in the hills east of Siletz Bay at about 5:30 AM. We picked up the normal breeding birds in the area including a Mountain Quail, an Olive-sided Flycatcher, a Green Heron, and a Pileated Woodpecker. At 6:45 AM we began birding the Siletz Bay, picking up a good variety of shorebirds including two Black-bellied Plover and three Red Knots. While there we also heard two American Pipits fly over. We arrived at Boiler Bay at about 8 AM and in about 45 minutes found a good variety of sometimes difficult to locate species including a Tufted Puffin, a Cassin's Auklet, about 20 Rhinoceros Auklets, two Marbled Murrelets, about 10 Red-necked Phalaropes, about 20 Bonaparte's Gulls, a Herring Gull, two Black-Legged Kittiwakes, and two Black Turnstones.

From Boiler Bay we headed south to Newport with stops at Beverly Beach and Moolach Beach for scoters and other selected species we had missed. One Red Knot was with some Whimbrel at Beverly Beach. David Mandell briefly saw a Wandering Tattler on an offshore rock near Moolach Beach. Just north of the North Jetty at Yaquina Bay we found a small

flock of Sanderlings as well as a Semipalmated Plover.

Since we were running behind schedule we elected to skip Idaho Flats and instead birded the north side of Yaquina Bay where we located a flock of Greater Scaup. We were unsuccessful at finding any of the Mew Gulls that had been in the area only three days previously. We left the coast with a total of 120 species, which is the most species I have ever had previously by that time on a Big Day. However, we also left there 35 minutes later than our team had left the previous year when we found 213 species. This made me concerned that we would not have enough time to spend birding other critical portions of the route.

We made some brief stops in the Philomath and Corvallis area for a number of target species such as Acorn Woodpecker, Bullock's Oriole, and Lesser Goldfinch. We then drove through Sweet Home and up into the Cascades. We stopped several times for selected species such as American Dipper and Blue Grouse. We were pleasantly surprised to find a male Harlequin Duck sitting in full view on a rock in the middle of the South Santiam River as we drove by. At Lost Lake we stopped to see the Barrow's Goldeneye that regularly breed there while there I was fortunate to spot a very late White-throated Sparrow of the "tan stripe" morph among a small flock of Dark-eyed Juncos. It is possible that this bird had been attracted to the area by the birdseed I had scattered here four days earlier. We birded Black Butte Ranch, Indian Ford, and Squawback Road near Sisters where we found many of the specialty species we had hoped to find there including a Calliope Hummingbird and a Williamson's Sapsucker at Squawback Road, but these areas seemed much less active than I had found them four days previously. We missed a number of species that I had seen in the area at that time including Ruby-crowned Kinglet, Dusky Flycatcher, Red-naped Sapsucker, Red Crossbill, and Cassin's Finch.

By the time we left Sisters we were running about 45 minutes behind our record-setting Big Day schedule of 2001. So we elected to not spend time looking for the Costa's Hummingbird that had been in downtown Bend during the previous week as we felt it would cost us species in Summer Lake. We headed out to Hatfield Lakes northeast of Bend where we found a wonderful selection of waterfowl including the male Eurasian Wigeon that had been there for at least a week as well as a male Blue-Winged Teal and a late male Common Goldeneye. We also found several Pinyon Jays on the southeast side of the back pond where I had found them four days previously.

At this point we knew we were doing very well, but we really weren't sure that we could break the Big Day record since we were running so far behind schedule and we had missed so many regularly occurring birds in the Sisters area. We followed China Hat Road to Cabin Lake where we found two Lewis's woodpeckers, two Clark's Nutcrackers, and a Hairy Woodpecker, a species we had missed

all day. Near Fort Rock we made several stops looking for desert sparrows and were rewarded with satisfying looks at Sage and Brewer's Sparrows.

The area around Fort Rock produced the usual raptors to be expected in the area including a Swainson's Hawk, two Ferruginous Hawks, two Bald Eagles, and two Prairie Falcons, but we searched in vain for a Golden Eagle. At stops between Fort Rock and Silver Lake we found two Loggerhead Shrikes and a Gray Flycatcher. Paulina Marsh was virtually dry and almost devoid of the typical marsh birds usually found there this time of year.

We arrived at Summer Lake at 8 PM, which was just after sunset. At this point we were still about 30 minutes behind "schedule." We attempted to locate a Black-throated Sparrow in the area where they normally breed but were unsuccessful. Our efforts weren't entirely fruitless, however, as we found a Rock Wren in the area. We made a brief stop at Ana Reservoir for Bank and Rough-winged Swallows and also heard and saw a Lincoln's Sparrow. In the fast fading light we took the Summer Lake Tour Loop Road and in the last 15 minutes or so of light were successful at finding a Northern Harrier, several American White Pelicans, a Great Egret, a Snowy Plover, Forster's Terns, and several Canvasbacks. Our last bird before darkness fell was a Black Tern which only Tom Love and Craig Roberts saw before it put down for the night.

After dark Tom Love finally got around to bringing our species tally for the day up-to-date and announced that we had seen (or heard) 212 species! We were all somewhat shocked by this total as we hadn't really realized that we had been doing that well. We knew then that another Big Day record was easily within our reach. We stopped near the Summer Lake Store for a while in a futile attempt to find a Ring-necked Pheasant, but while there we heard a Great Horned Owl calling in the distance. We drove up Winter Ridge in an attempt to locate a Common Poorwill, but didn't find any there. However, after making several stops near Picture Rock Pass we were finally successful, hearing one calling in the distance.

Our owling efforts in the Fremont National Forest south of Silver Lake were successful and we readily found a Flammulated Owl.

Shortly thereafter, we drove to Thompson Reservoir where we heard Clark's Grebes, as well as Western Grebes, calling in the stillness of the night for our 216th species at about 11:15 PM. We did additional owling for Northern Saw-whet Owl, since only David Mandell had heard one earlier that morning and we all wanted to hear one. Our efforts were eventually successful as we finally heard one calling at 11:58 PM at our final stop for owling.

We thus finished with our Big Day with a total of 216 species and felt quite a sense of accomplishment for our efforts. Weather conditions for the Big Day were essentially superb all day long. The skies were clear and there was practically no wind at any of our birding

locations. This allowed us to hear all of the birds relatively readily.

Temperatures in the Sisters area were a little higher than I would have liked them to have been and possibly we would have found a few additional species if it had been a little cooler and the birds thus a little more active. I had spent two days scouting the coastal and Central Oregon portions of the route on May 7 and May 8 and this, in addition to our collective experience in having run this route quite a few times previously, was helpful in allowing us to be relatively efficient at locating the wide variety of bird species that we found. The best bird of the day, and certainly the least expected, was the White-throated Sparrow we found at Lost Lake.

Almost all of the species we found can be reasonably reliably found on this route at this time of year. We missed a fair number of species that with a little more luck and better scouting we possibly could have found. Among our most glaring misses were Golden Eagle, Dusky Flycatcher, Say's Phoebe, Brown Creeper, Cassin's Finch, and Red Crossbill. Other species we had a reasonable chance of finding but didn't include Horned Grebe, Red-necked Grebe, Snowy Egret, Cooper's Hawk, Sharp-shinned Hawk, Ring-necked Pheasant, Greater Yellowlegs, Marbled Godwit, Ruddy Turnstone, Mew Gull, Red-naped Sapsucker, Ash-throated Flycatcher, Gray Jay, Canyon Wren, Ruby-crowned Kinglet, Cedar Waxwing, Nashville Warbler, Townsend's Warbler, Yellow-breasted Chat, Lark Sparrow, and Black-throated Sparrow. I remain convinced that a team of skilled birders on this route or possibly other routes could produce an Oregon Big Day record of 220 species or more if they had good weather, if they scouted the route very well beforehand, and if they were successful in locating enough difficult to find species along the route.

Comments: New state record for Oregon.

**PENNSYLVANIA #1** - 09 Feb 02- 0720 to 1800 - Species Totals 35/34; (Team/Shared): George S. Young 34, Susan B. Young 35. 144 Miles by car, 3 miles by foot. *Visiting:* Colyer Lake, Bear Meadows, Allen eager Natural Area, Lake Perez (dry), Long Pond (dry), Ragstown Dam (closed due to security risk), Old Crow Wildlife area, Canoe Creek SP. *Species of note:* None.

Record number of drained or closed lakes along the route. We're still running about 2/3 a reasonable total so we'll dedicate this one to Tommy too.

**PENNSYLVANIA #2** - 22 Feb 02- 0500 to 1630 - Species Totals 62/62; (Team/Shared): Theodore Drodzowski 62. 130 Miles by car, 2.5 miles by foot. *Visiting:* Marsh Creek SP, Hibernia CP, Struble Lake, Nottingham CP. *Species of note:* Red-headed woodpecker (R,S), Brown-headed cowbird (M).

**PENNSYLVANIA #3** - 30 Mar 02- 0620 to 0715 - Species Totals 64/63; (Team/Shared): George Young 64, Susan Young 63. 166 Miles by car, 1 miles by foot. *Visiting:* Curtin Wet-

land, Bald Eagle SP, Canoe Creek SP, Old Crow WMA, Stone Valley Recreation Area, Mothersbaugh Swamp.

A convention of volunteer fire companies burned down our primary sparrow spot as we arrived. On the bright side, all of the local dams have been repaired. With worse weather the night before, late March could be spectacular.

**PENNSYLVANIA #4** - 27 Apr 02- 0615 to 0745 - Species Totals 58/55; (Team/Shared): George Young 56, Susan Young 57. 116 Miles by car, 8 miles by foot. *Visiting:* The Barrens, The Front, Stone Valley, Mt. Etna, Old Crow. *Species of note:* American kestrel (M), House Finch (M).

This trip brings to a close our "Tommy" tour. Deaf, dumb, and blind as always.

**PENNSYLVANIA #5** - 08 Nov 02- 0330 to 1700 - Species Totals 67/67; (Team/Shared): Theodore Drodzowski 67. 198.5 Miles by car, 2 miles by foot. *Visiting:* Struble Lake, Hibernia CP, Octoraro Lake, Embreville Wetlands. *Species of note:* Eastern phoebe (L).

It is interesting to note that there was a female King eider, (a first county record for Chester County) along my route at the time of the count. The bird was on a sewage pond in a private gated community. Although I did see the bird earlier in the week, ticking it on count day would mean setting up a "pre-arranged field encounter" or "Appointment" which of course is not allowed under ABA Big Day rules.

**RHODE ISLAND #1** - 16 Jan 02- 0530 to 1830 - Species Totals 92/90; (Team/Shared): Strickland Wheelock 92, Bob Lawson 91, Barrett Lawson 90. 110 Miles by car, 3.5 miles by foot. *Visiting:* Tiverton, Middleton, Portsmouth, E. Providence, Truston Pond NWR, Charlestown. *Species of note:* Barnacle goose (V), Orange-crowned warbler (R), Eurasian wigeon (R), Barrow's goldeneye (R), Lesser black-backed gull (R), Black-headed gull (R), Short-eared owl (R).

A strange but wonderful day. We missed several expected species, but replaced them with a multitude of rarities and vagrants! One highlight of the day was the great variety of ducks (25 species.)

**RHODE ISLAND #2** - 26 Feb 02- 0515 to 1700 - Species Totals 86/85; (Team/Shared): Strickland Wheelock 85, Bob Lawson 86. 120 Miles by car, 2 miles by foot. *Visiting:* Great Swamp, Chareston, Truston Pond, Middleton, East Providence. *Species of note:* Pacific loon (V), Short-eared owl (R), Orange-crowned warbler (R), Barrow's goldeneye (R), Black-headed gull (R), Eurasian wigeon (R).

The surprise Pacific loon highlighted a very productive day with 24 species of ducks, three species of owls, and many unusual birds. What is always the case on these Big Days is the panic of missing a can't miss bird - this trip we didn't see our first Blue jay until 3:30 PM(our 82nd species.)

**RHODE ISLAND #3** - 23 Jun 02- 0345 to 2000 - Species Totals 123/122; (Team/Shared): Strickland Wheelock 122, Barrett Lawson 122, Bob Lawson 123. 200 Miles by car, 3.5 miles by foot. *Visiting:* Great Swamp, Arcadia SP, Providence, Jamestown, Truston Pond NWR. *Species of note:* Cattle egret (R), Dunlin (L), Acadian flycatcher (R), Hooded warbler (R) Turkey vulture (M).

Trying a Big Day so late in June made everything more difficult, not a lot of songs and most migrants were gone. To our surprise, we still found 12 species of shorebirds and a nice selection of warbler including a few Hooded warblers.

**SOUTH CAROLINA** - 27 Apr 02- 0001 to 2100 - Species Totals 160/159; (Team/Shared): Robin Carter 160, Dennis Forsythe 159. 708 Miles by car, 2 miles by foot. *Visiting:* Lake Marion, Timmonsville, McBee WMA, Sandhills SF, 40 Acre Rock Heritage Preserve, Donnelley WMA, Bear Island WMA, Harbor Island. *Species of note:* Greater scaup (L), Lesser black-backed gull (R), Pied-billed grebe (M), Least tern (M), Yellow-billed cuckoo (M), Eastern phoebe (M).

This marks our 17th year of doing South Carolina Big Days.

**SOUTH DAKOTA** - 15 May 02- 0300 to 2300 - Species Totals 158/157; (Team/Shared): Jeffery S. Palmer 158, Robb F. Schenck 157. 530 Miles by car, 4 miles by foot. *Visiting:* Newton Hills SP, Elmwood Park, Lake Herman SP, Lake Thompson, Willow Lake, Pierre. *Species of note:* American avocet (M), Dunlin (M), Northern mockingbird (R), Cerulean warbler (M), Savannah sparrow (M), Grasshopper sparrow (M).

**TENNESSEE #1** - 12 Jan 02- 0700 to 1800 - Species Totals 100/96; (Team/Shared): J.R. Wilson 98, Mark Greene, 98. 178 Miles by car, 2 miles by foot. *Visiting:* Reelfoot Lake, Lauderdale Waterfowl refuge, Lauderdale, Dyer, Lake and Orion Counties. *Species of note:* Trumpeter swan (S,V) First in 211 years.

Three Trumpeter swans - 1st live birds seen in TN since reported by J.J. Audubon 211 years previously. Two shot shortly thereafter - one survived.

Comments: New January record for TN.

**TENNESSEE #2** - 26 Jan 02- 0530 to 1800 - Species Totals 97/94; (Team/Shared): Jay Desgrosellier 95, Chris Sloan 96, Brainard Palmer-Ball 96. 65 Miles by car, 2 miles by foot. *Visiting:* Duck River, Big Sandy and Britton Ford Units of Tennessee NWR, and Paris Landing SP. *Species of note:* Common yellowthroat (L), Sandhill crane (R).

Chris Sloan and myself (Jay Desgrosellier) have had our sights on the January Big Day record for some time, so we were a little less excited when we learned that the team of Jeff Wilson and Mark Greene had increased the record from 90 to 100 earlier this month. Not ones to give up easily, we decided it was still possible to beat even this record with a little luck. So we went for it! This time our hired

gun was Brainard Palmer-Ball from Kentucky.

The team decided that the best strategy would be to limit ourselves to the lands of the Tennessee NWR. The day began at 0530 at the Duck River Unit with thick fog and freezing temperatures. Our concerns about recent flooding soon became a reality as we found the refuge entirely under water. Here, we made our first crucial decision of the day. Do we leave and head to Pace Point early or do we hope the fog breaks and try to find as many of our target birds as possible? We chose to stay and it paid off big time. We quickly encountered both GREAT-HORNED and BARED OWL. A walk along the edge of the flooded refuge treated us to a good diversity of passerines including WINTER WREN, RED-HEADED WOODPECKER, BROWN THRASHER, HERMIT THRUSH, BROWN CREEPER, CEDAR WAXWING, EASTERN PHOEBE, RUBY-CROWNED KINGLET, and an unexpected COMMON YELLOW-THROAT. A good number of WOOD DUCKS appear to be wintering here as well. Through the dense fog, we were able to make out the sounds of most of the dabbling ducks as well as distant GREATER WHITE-FRONTED GOOSE. As we were about to leave, Brainard's keen ears and eyes picked up a single calling RUSTY BLACKBIRD sitting high in a tree. This was the only one of the day. Staying at Duck River had gotten us off to a good start, but the flooding and fog kept us from finding the Great egrets and Snow geese that were present the previous weekend.

By 0900 we made a beeline for Pace Point where we cleaned up on the rest of the expected passerines including PURPLR FINCH, FOX, FIELD, and WHITE-CROWNED SPARROW, and YELLOW-BELLIED SAPSUCKER. We also lucked upon six WILD TURKEY on our way to the point. Duck and gull numbers were way up from the previous weekend with over 1000 BONAPARTE'S GULLS, almost 200 COMMON LOONS, nearly 250 COMMON GOLDENEYE, and 200 RED-BREASTED MERGANSER present. By scanning the horizon, Brainard was able to locate five distant AMERICAN WHITE PELICANS soaring on the thermals. After missing them on our first pass, we were able to find a single male COMMON MERGANSER on the pond behind the maintenance shed. By 1300 we were standing at 86 species and feeling like we had a reasonable shot at 100, but that's when the lull hit.

After trying every stand of pines we could find, we dipped on Pine warbler and Red-breasted nuthatch. In the process, we wasted nearly 1 1/2 hours and were late to get to Britton Ford. At Britton Ford, we were dealt another set back. Despite good numbers of CANVASBACKS, we were unable to find a single Redhead. Fortunately, Britton Ford did produce LECONTE'S and SAVANNAH SPARROW, NORTHERN HARRIER, HORNED LARK, both TURKEY and BLACK VULTURE, COMMON GRACKLE, AMERICAN PIPIT, and BROWN-HEADED COWBIRD. Then came our second big decision of the day. Standing at 94 species, do we head to Port Road to look for a rare loon and White-

winged scoter seen earlier in the week, or do we work Britton Ford for the last hour of daylight? We decided to stay and were soon greeted by a calling EASTERN SCREEH OWL as shadows started to be cast about the landscape. This gave us some hope that we made the right decision. Try as we might, though, there were no longspurs, snipe, Redhead, or Snow geese anywhere to be seen. As we stood in a field watching the sky turn colors we did witness something none of us had anticipated. A flock of 12 SNADHILL CARNES flew over us heading west. Then we went looking for Woodcock. Brainard had identified a spot earlier that he thought we should try first. It wasn't long after we got out of the car that an AMERICAN WOODCOCK began its display flight, making Brainard look really good.

Despite all of our effort and good luck, we ended the day with 97 species, just shy of the record. Misses included the Great egrets and Snow geese at Duck River and Redhead, Common snipe, Lapland longspur, Bobwhite, and Pine warbler. A great day in the field nonetheless!!

**TENNESSEE #3** - 16 Feb 02- 0600 to 1900 - Species Totals 107/104; (Team/Shared): J. R. Wilson 106, Mark Greene 106, Mike Todd 106. 213 Miles by car, 1.5 miles by foot. *Visiting:* Pace Point - Hendry Co., Britton Field - Hendry Co., Reelfoot Lake - Orion and Lake Co. *Species of note:* Yellow-rumped warbler (M), Brown creeper (M), Sora (L), Greater yellowlegs (L), Lesser black-backed gull(R), Surf scoter (R).

**TENNESSEE #4** - 23 Feb 02- 0530 to 1800 - Species Totals 102/101; (Team/Shared): Jay Desgrosellier 101, Chris Sloan 102. 236 Miles by car, 2 miles by foot. *Visiting:* Walnut Log Rd., Samburg, Black Bayou, Grayscamp and other locales around Reelfoot L, Paris Landing SP, Britton Ford, and Pace Pt. *Species of note:* Tree swallow (E), White-breasted nuthatch (M).

Chris Sloan and myself (Jay Desgrosellier) had been throwing around the idea of a Big Day route that started at Reelfoot Lake and ended at Pace Point for at least a year now and this weekend we decided to give it a field test.

The day started at 0530 with a check for the Barn owls in Tiptonville with no success. The extreme cold put a damper on the morning, especially for Chris, who foolishly left his long johns at home. Brrrr! Upon reaching Walnut Log Road, the sun peeked above the horizon and the temperatures as well as our species list climbed quickly. We quickly tallied all of the expected woodland birds by 0730 with the notable exception of White-breasted nuthatch.

At a pond just up the road from Walnut Log we found one of our best birds of the day. Two TREE SWALLOWS perched on a wire as we watched in amazement. Hard to believe that these birds already arrived in the area, on a morning like this! Not long after finding the swallows, we found our second good bird of the day. A PEREGRINE FALCON sat in a field about 150 yards north of Stateline Road. Un-

fortunately, that side of the road was in Kentucky, bummer!

The Reelfoot area produced some of the good birds such as several large flocks of SNOW GOOSE flying about. One flock produced three ROSS'S GOOSE. AMERICAN WHITE PELICANS were found on the lake out from Samburg, with about 20 seen sitting on logs. In spite of this, some of the Reelfoot specialties we were counting on were missing, such as American tree sparrow, Lapland longspur, and Western meadowlark.

Around 1130 we headed east toward Pace Point. We quickly added waterfowl including a PACIFIC LOON out from Paris Landing. Days like this are truly amazing. The water was so calm you could see just how many birds were out of this huge expanse of water. You can scrutinize them all carefully without the nuisance provided by the waves.

On the way to Pace Point we found where all of the CEDAR WAXWINGS had been hanging out, as well as a few much needed FOX SPARROW. A quick check of the pond behind the maintenance building yielded a single female COMMON MERGANSER where there had been several the week before. From the point itself, we observed a Red-throated loon making it a three loon day! As dusk approached, we scanned the eagle roost and lucked upon a single first year GOLDEN EAGLE. On our way south from the point, AMERICAN WOODCOCKS started displaying in the field edges giving us 102 species on the day. Not a bad first run on this route!

**TENNESSEE #5** - 31 Mar 02- 0500 to 1930 - Species Totals 111/108; (Team/Shared): Jay Desgrosellier 108, Chris Sloan 111, Phillip Casteel 111. 245 Miles by car, 2 miles by foot. *Visiting:* Walnut Log Rd., Samburg, Black Bayou, Grayscamp and other locales around Reelfoot L, Paris Landing SP, Britton Ford, and Pace Pt. *Species of note:* Lesser black-backed gull (R), Cattle egret (R).

Driving to Reelfoot Saturday night, things did not look promising. Rain fell heavily at times and temperatures were very cool. However, this did not deter the Nashville team of Chris (I can't be that lucky) Sloan, Jay (Yes you can) Desgrosellier and Philip (Don't call me Phil) Casteel who pushed on in their attempt at a March Big Day.

Hopes hung heavy as the weather refused to abate as we crashed for the night. After a few hours of anxious sleep we awoke at 0500 to what we hoped would be an end to the rain. Instead, we walked outside into a gale! Not only was it raining harder than before, the wind was really gusting! This did not bode well for our Big Day attempt. There was a sense of gloom as we joked about how we would be lucky to find 10 species by noon in these conditions. We sat inside the room for a few minutes, hoping upon hope that the rain and wind would stop, but it just wouldn't! Finally, when all hope had escaped us and the reality of the situation had set in, we all seemed to come to the same conclusion, "Let's go." And so we went.

Birding is difficult at best when all of the

windows and your binoculars are fogged, but these are exactly the conditions we fought through as we slowly added bird after bird that morning. When we finally arrived at our starting point, Walnut Log Road, it was nearly 0700 and we were behind schedule. However, the rain and wind had calmed a little and it was at least possible to attempt birding outside of the car. As we turned on to Walnut Log Road we were greeted by a very wet BARRED OWL, always a good omen, and when we finally got out of the car, we found birds. First a HERMIT THRUSH singing, then RUBY-CROWNED KINGLET, and YELLOW-RUMPED WARBLER. Things were looking up. As we proceeded down the road we were greeted by all of the woodland birds. WINTER WREN and BROWN CREEPER sand and RED-HEADED WOODPECKER were present everywhere along the road in stark contrast to last March when we couldn't find one. It was good to see that FISH CROW had arrived in the area in the past month. Even better was our first neotropical migrants of the season, BLU-GRAY GANTCATCHER! As much as we were excited about gnatcatchers, they were soon forgotten when another neotropical migrant made its presence known, a YELLOW-THROATED WARBLER! Buoyed by the presence of some early migrants and the fact that the rain and wind had finally ended, we pressed on. All was not lost!

At a pond just north of Walnut Log Road, we added our first of what would be many GREAT EGRET seen on the day. In fact, they seemed to occupy every water hole, definitely not as rare as this time last March. At our first stop along the pond we were all surprised when a BLACK-THROATED GREEN WARBLER erupted into song. However, we were dumbfounded when, upon stopping farther up the road to get a better view of the ducks, we were met by a singing NORTHERN PARULA! Sometimes you just have to be lucky. Our luck continued when we happened upon two very tame CATTEL EGRETS in full breeding regalia as we headed to Nancy's B&B to view her feeders. We didn't luck out on every bird. Try as we might, after scanning miles and miles of flooded fields around Black Bayou, we could not locate any shorebirds except for GREATER and LESSER YELLOWLEGS and COMMON SNIPE. In contrast to last year, there were no peeps or golden plovers. Truly amazing!

Then came the part of the day I've grown to loathe. Driving to Ridgely in order to find a collared-dove. There's nothing quite like driving around town looking for an introduced species with not much chance of finding anything else. We were all sweating it out as we've discovered that these birds can be easy to miss. We were just about to leave town and head back north to the lake when I spied two EURASIAN COLLARED DOE and we all breathed a sigh of relief.

Back along Reelfoot Lake, we managed to find a carpet of RUDDY DUCKS with some RED-BREASTED MERGANSER, LESER SCAUP, and AMERICAN WHITE PELICAN thrown in. An OSPREY was added at Samburg and then it was off to the east at 1300. On our

way east our luck reappeared as I spotted a far off flock of WILD TURKEY in the corner of a field as we were on a freeway overpass near Union City. The turkey made 97 species. Were there 14 more species to be added at Pace Point? We liked our chances and traveled with high hopes. The clouds had lifted and the day had lightened up; so had our outlook.

As we pulled into Paris Landing we immediately added HERRING GULL, COMMON LOON, and HORNED GREBE. Most of the Horned grebes had already molted into alternate plumage replete with horn and all. Careful scrutinization of the large flocks of scaup netted several GREATER SCAUP. CLIFF SWALLOWS darted back and forth over the water, presumably using the bridge as a nesting site. No odd gulls were found on the island, but Chris did manage to find a single FORSTER'S TERN. Apparently all of the gold-eneye and Canvasbacks had departed as none could be found despite our best efforts. In some pines near the park, we found a PINE WARBLER and then it was off the Britton Ford.

Britton Ford was a huge disappointment. There were NO ducks in the bay, but there were scads of fishing boats! However, Philip earned his keep here by finding a LOUISIANA WATERTHRUSH near the observation platform. Not exactly prime habitat, but with running water everywhere, I guess it was good enough. The LECONTE'S SPARROW that had been present all winter happily obliged us once again. Although this time he sat up in a tree in the now bright sunshine and showed off for awhile as if to say good-bye before heading north.

With 106 species we headed to Pace Point at 1600. This is where we earned our nicknames for the day. Our first target was Fox sparrow. We searched all along the roadside with no success and were getting more than a little discouraged. The only bird we had to show for our efforts was a calling GREAT HORNED OWL. At our last stop for Fox sparrow, a medium sized chunky bird sat right where we'd had the bird last month and Chris immediately stopped and muttered "I can't be that lucky" only to have everyone in unison pronounce "PURPLE FINCH!" To which I returned to Chris and said "Yes you can!"

We finally found CANADA GOOSE while viewing the pond below the maintenance shed and then headed to the point where we found lots of mud, but once again there were no shorebirds. There were gulls, and this is where we found the best bird of the day. Chris got on a gull in the bright sunlight that seemed to be darker mantled than the others, but the light can play tricks on you. Nobody could be sure of its ID until it came right in and landed on the point. LESSER BLACK-BACKED gull! A great bird to tie the record with and a life bird and long time nemesis for me! As we celebrated our success and I enjoyed my life views, the sun quickly crept away. We soon found ourselves wondering if breaking the record was possible. We narrowed it down to the most likely birds, woodcock and screech-owl. We headed to a field where we'd had

woodcock a month earlier. We all wondered if they'd still be calling and we were met with a resounding NO! It was very quiet, too quiet, unnervingly quite. Just when I'd had enough and turned around to walked back toward the car, I saw something flying toward us directly over Philip's head. My first thought was a bat, but then it flew right at us and from the silhouette against the clear night sky it was easy to see the long bill and rounded wings of an AMERICAN WOODCOCK! It never muttered a sound, but it didn't have to. We tried unsuccessfully for screech-owl, but with the woodcock, we had found a new record, 111 species for the month of March.

The presence of six species of warblers and some unexpected birds like Cattle egret, Purple finch, and Lesser black-backed gull, helped us overcome our shorebird misses in our effort to set the record. These Big Days have taught us a lot about species abundance and distribution in Tennessee during the course of a year. We think that this played a large role in our success in March, although there is obviously some luck involved.

TENNESSEE #6 - 27 Apr 02- 0500 to 1930 - Species Totals 136/136; (Team/Shared): Jay Desgrosellier 136, Chris Sloan 136. 175 Miles by car, 3 miles by foot. Visiting: Walnut Log Rd., Samburg, Black Bayou, Grayscamp and other locales around Reelfoot L. *Species of note:* Barn owl (R,S).

Another month and another Big Day for the team of Jay Desgrosellier and Chris Sloan. Although we both enjoyed the outing, this Big Day was the first of the year in which we failed to improve on our effort from last year. Mostly this was due to the fact that this was the first Big Day that the weather directly affected our effort.

The day began at 0500 with a calling EASTERN KINGBIRD. Not a bad first bird of the day! However, it only got better as we finally saw the Tiptonville BARN OWL after three previous attempts. A quick trip through Black Bayou failed to turn up any rails, but we did find BLACK-CROWNED NIGHT-HERON and our first of four MARSH WRENS on the day.

The morning was cool and overcast which we thought would bode well for finding migrants; we were not disappointed. In the Philip unit of Black Bayou Refuge we found our first of many PALM and YELLOW-RUMPED WARBLERS. We also found NASHVILLE, PROTHONOTARY, TENNESSEE, and BLUE-WINGED WARBLER as well as NORTHERN WATERTHRUSH. We were even so lucky as to have an EASTERN SCREECH-OWL respond. At the PHILLIPY slough, we were surprised and delighted to find AMERICAN PIPITS still hanging out on the mud. There were also SEMIPALMATED SANDPIPERS and the first of many GREATER and LESER YELLOWLEGS and SOLITARY SANDPIPERS.

Walnut Log Road was much better than I remembered it last year. We were able to spy YELLOW-BREASTED CHAT, BLACK AND WHITE, CHESTNUT-SIDED, CANADA, and

BLACKPOLL WARBLERS, as well as ROSE-BREASTED GROSBEAK, SCARLET and SUMMER TANAGERS, YELLOW-BILLED CUCKOO, ACADIAN FLYCATCHERS and HOUSE WREN. Vireos were also well represented with RED-EYED, WARBLING, WHITE-EYED, and YELLOW-THROATED making their presence known. WOOD TRUSH and SWAINSON'S THRUSH brightened the day with their melodic songs and a single VEERY slipped silently into the undergrowth, never muttering a sound. Also on Walnut Log Road, we found our first MISSISSIPPI KITE sitting on an exposed perch. We would find three more on the day. Conspicuous by their absence were Eastern wood-pewees, which should have arrived by now.

A quick check of Reelfoot Lake itself yielded many FROSTER'S TERNS and a single surprise BONAPARTE'S GULL still hanging out with the RING-BILLED GULLS. Keystone pocket was the only location where we actually found ducks. Two LESSER SCAUP and about 20 RUDDY DUCKS bounced in the waves as the wind began to blow. Another surprise was COMMON LOON in full breeding plumage. Champy Pocket produced BOBOLINKS along the road in, but only a SPOTTED SANDPIPER greeted us at the lake.

The southern limit of Black Bayou Refuge produced our oddest encounter of the day. In the same field of view we watched a WILD TURKEY run down the road towards two TURKEY VULTURES sitting on the road. We mused to ourselves as to how often these two birds were seen in the same binocular field. Farther along we found YELLOW WARBLERS in the willows along the dike trail and a surprise LEAST FLYCATCHER. SWAMP SPARROWS were still around in numbers and a few SONG SPARROWS sang from the marsh. Here we encountered our first flock of GADWALL and our only flock of NORTHERN SHOVELER for the day.

Back at Black Bayou, we added SEDGE WREN and DICKCISSEL to the list and managed to scrounge up six HOODED MERGANSER on a boardwalk around the backside of the main pond. The water is still too high here for many shorebirds except COMMON SNIPES and other "marsh pipers."

Heading south along the dike around 1300 turned up little as the wind really began to blow. NORTHERN HARRIERS coursed over the fields and GRASSHOPPER SPARROWS were barely audible as they sang into the stiffening breeze. We still had some luck in us though as we turned up a single AMERICAN KESTREL in Tiptonville. We also seem to have perfected the art of finding EURASIAN COLLARED-DOVE in a minimal amount of time. We merely reached the edge of Ridgely when one as immediately spotted in the same location where two were last month!

The rest of the day, new birds were hard to come by as conditions steadily deteriorated. Along Hwy. 79, we were greeted by numerous ORCHARD and BALTIMORE ORIOLES, WARBLING VIREOS and even a single GOLDEN-WINGED WARBLER as they struggle to be heard above the rustling of the trees.

One could only imagine what this area would've been like without that obnoxious wind!

Hurd Road produced our only LEAST SANDPIPERS and a single AMERICAN GOLDEN PLOVER and a trip into White's Lake found only three flyover LITTLE BLUE HERONS. At that point, thunderstorms finally caught up with us and frequent lightning and sudden downpours limited our birding severely.

We ended the day with 16 species, not bad considering nature stacked the odds against us for six hours out of the day, but less than our 140 species total from last April and far short of the record of 151. Still, even before conditions worsened, warbler diversity wasn't very high and shorebird diversity left much to be desired. Oh well, there's always next month!

TENNESSEE #7 - 05 May 02- 0500 to 1930 - Species Totals 149/149; (Team/Shared): Jay Desrosellier 149, Chris Sloan 149. 181 Miles by car, 3 miles by foot. *Visiting*: Walnut Log Rd., Samburg, Black Bayou, Grayscamp and other locales around Reelfoot L. and south to Whait Lake NWR. *Species of note*: Green-winged teal (L), Wilson's phalarope (R), and Barn owl (R,S).

Despite the daunting challenge imposed by the current May Big Day record of 174, Chris Sloan and Myself decided to give it our best shot. We were encouraged by Saturday's reports of good warbler numbers, but knew that it would take more than a big warbler day to approach the record.

We began the day at 0500 with BARN OWL in Tiptonville. Next stop was the Phillipy Unit of Black Bayou where we found the resident EASTERN SCREECH OWL which obligingly performed low swoops between Chris and I several times while never uttering a sound. The morning was cool and patchy light fog blanketed the ground. The fog, however, was so thin that one could look up and see the stars in the clear sky above. It was going to be a beautiful morning.

We suffered our first setback on the day when we failed to find any rails. Despite spending most of the hour before sunrise and just after daybreak at Black Bayou, we couldn't even find a Sora! DICKCISSELS, however, were more obliging and the constant sound of their voices would accompany us wherever we were during the day. We had clearly entered an alternate dimension where Dickcissels are the dominant species; there numbers even rivaled Indigo buntings!

Another species found in ridiculously high numbers during the day was NORTHERN WATERTHRUSH. I think we heard one wherever there was water and trees, which is to say most places, this year. We found them all over Black Bayou and then in good numbers along Walnut Log Road which was our next destination.

At a pond on the way to Walnut Log Road we had an inspirational experience when we found BANK, CLIFF, BARN, and NORTHERN ROUGH-WINGED SWALLOW all sitting on

the same wire, each species represented by a few individuals. After finding PURPLE MARTIN later, it was nice not to have to look at swallows for the rest of the day. We also found BELTED KINGFISHER at this pond, another easy to miss species on a Big Day.

Walnut Log Road did not disappoint as we were treated to LINCOLN'S SPARROW, SWAMP SPARROW and WHITE-THROATED SPARROW, 23 species of warbler, including WILSON'S and GOLDEN-WINGED, all of the vireos except Blue-headed and all of the thrushes. RUBY-THROATED HUMMINGBIRD, RED-SHOULDERED HAWK, MISSISSIPPI KITE, YELLOW-CROWNED NIGHTHERON, GREEN HERON, ROSE-BREASTED GROSBEAK, SUMMER and SCARLET TANAGER rounded out the list. Leaving Walnut Log Road, our list was in pretty good shape with very few holes.

Driving the ridges east of Reelfoot, we added BLUE GROSBEAK, BROWN THRASHER, and BROAD-WINGED HAWK. A quick stop at Reelfoot SP, added CAPE MAY and PALM WARBLER. The SWAINSON'S WARBLER was still singing along the hack road at 1130 for our 26th warbler species. Several stops along Reelfoot Lake revealed nothing but DOUBLE-CRESTED CORMORANT, RING-BILLED GULL, and FORSTER'S TERN. No ducks or other terns could be found, much to our chagrin. However, South Black Bayou did produce at least six NORTHERN SHOVELER still hanging around as well as our only SONG SPARROW.

Now it was back to Black Bayou for "shorebird time." Hopes were high as we walked to the back of the pumphouse pond where several species were seen the day before. All we managed to find was a small flock of LONG-BILLED DOWITCHER. Bummer. Phillipy, too was devoid of shorebird life. So we headed south along the levee in search of greener pastures.

The levee produced a spectacle I have never before seen. Both Chris and I noticed a noisy racket emanating from several trees below. When we glanced over at the trees, we saw they were full of BOBOLINKS. There were so many birds singing at once that the sound was not even recognizable as the song of Bobolink. Birds filled every branch like starlings, then flew down into the grass and disappeared only to reappear in flocks of 50 or so birds and spread out over the land. As we drove further south along the levee we encountered more and more of these flocks. Far and away the most Bobolinks I have ever seen at one time.

That would be it for bird action for awhile. From 1200 to 1700, we added only five species. A female HOODED MERGANSER was found in a pond along the Great River Road, a SNOWY EGRET was along hwy. 79 and an AMERICAN KESTREL flew out over a field on the way to Mud Lake.

It wasn't until we arrived at Whites Lake NWR, that we found any sizable accumulation and diversity of shorebirds. Here we observe at least four female WILSON'S PHALAROPE, STILT and WHITE-RUMPED SANDPIPER,



and SHORT-BILLED DOWITCHER in addition to LEAST, PECTORAL, SPOTTED, and SOLITARY SANDPIPER, as well as GREATER and LESSER YELLWOLEGS. Owing to Chris's excellent sniping technique, we were able to spook out our only COMMON SNIPE of the day and we were lucky enough to find two fly-over LITTLE BLUE HERONS. A surprise find was a late male GREEN-WINGED TEAL. A COMMON NIGHTHAWK was our final bird of the day as light began to fade away.

Our total for the day was a very unceremonious 149 species. Not bad, but there's definitely a lot of room for improvement, especially given that 190 species were found in the area during the weekend. Unfortunately, it seems that a lot of birds had moved out between Saturday and Sunday, so it appears that we suffered from a lack of timing. Oh well, such is birding.

**TENNESSEE #8 - 02 Jun 02- 0600 to 2200 - Species Totals 115/112; (Team/Shared):** Jay Desgrosellier 112 Chris Sloan 115. 490 Miles by car, 4 miles by foot. *Visiting:* Roan Mt. (Carter Co.), Kingston Steam Plant (Roane Co.), Old Hickory Lake (Davidson Co.), and Cheatham WMA (Cheatham Co.). *Species of note:* Semipalmated plover (L), Semipalmated sandpiper (L), Black tern (R).

After the NTOS field trip to Roan Mountain on Saturday, Chris Sloan and myself decided to make our return trip to Nashville into an attempt at a June Big Day. In the spirit of a local bicycle race on Roan Mountain name the Roan Groan, we decided to participate in our own endurance run by traversing roughly 2/3 of the state and two time zones. This was a unique occasion for Chris and myself as this was the first Big Day we had run which included east Tennessee.

The day began at 0600 EDT on Carver's Gap. It was cool, breezy, and overcast. We both made a mental note of how refreshing the air felt as we knew it would be hot in the lowlands. What we didn't know was how right we'd be as it was a sweltering 94 degrees by the time we arrived in Kingston.

Despite less than optimal conditions at Carver's Gap, we quickly added most of the expected mountain species including ALDER FLYCATCHER, WINTER WREN, GOLDEN-CROWNED KINGLET, BLUE-HEADED VIREO, BROWN CREEPER, RED-BREASTED NUTHATCH, DARK-EYED JUNCO, CEDAR WAXWING, and CANADA WARBLER. On our way down the mountain, we added PINE SISKIN, ROSE-BREASTED GROSBEAK, ACADIAN FLYCATCHER, VEERY, BLACK-THROATED BLUE and BLACK-THROATED GREEN WARBLER and were very fortunate and surprised by a COMMON RAVEN eating something on the road. We missed that bird on Saturday. LEAST FLYCATCHERS, AMERICAN REDSTARTS, HOUSE WRENS and GRAY CATBIRDS were everywhere.

Along the way to Hampton Cove we continued to add breeding warblers including NORTHERN PARULA, LOUISIANA WATERTHRUSH, OVENBIRD, HOODED WARBLER, CHESTNUT-SIDED WARBLER, and

GOLDEN-WINGED WARBLER. Hampton Cove produced YELLOW WARBLER, COMMON YELLOWTHROAT, SCARLET Tanager, BROWN THRASHER, BELTED KINGFISHER, and WILLOW FLYCATCHER. We left Hampton Cove at 0900 EDT to check out and departed Roan Mountain SP by 1000 EDT.

We made a bee-line toward Kingston Steam Plant and radically warmer temperatures. We left Roan Mountain with about 70 species and liked our chances at the record of 104. We did make one detour from the proposed route when we both saw a single swallow cross the road in front of us and fly under a bridge at Elizabethton. We turned off the road and were treated to a small colony of CLIFF SWALLOWS. Neither one of us was aware there were Cliff swallows in northeast Tennessee, so this was a nice surprise.

Despite the oppressive heat, Kingston Steam Plant was very productive. After arriving around 1230 EDT, we quickly added GRASSHOPPER SPARROW, EASTERN MEADOWLARK, TREE SWALLOW, NORTHERN BOBWHITE, RING-BILLED GULL, OSPREY, and a single SEMIPLUMATED SANDPIPER in with 22 WHITE-RUMPED SANDPIPERS! A drive along the road to the steam plant produced PINE WARBLER, YELLOW-THROATED WARBLER. After several attempts, we finally located a single BROWN-HEADED NUTHATCH hanging on in the few surviving pines. This was another first for our Big Days, a three nuthatch day!

Now we were really feeling it as our species total was somewhere in the mid-nineties when we left Kingston and we still had lots of easy birds left. After debating our options, we decided to try Chris's home turf around Old Hickory Lake. Experience paid off here as we easily added BEWICK'S WREN around Gallatin, RED-TAILED HAWK, PRAIRIE WARBLER, WARBLING VIREO, GREEN HERON, GREAT EGRET, WOOD DUCK, BLACK-CROWNED NIGHT-HERON, PURPLE MARTIN, CATTLE EGRET, and AMERICAN COOT. A few of the birds we found however, were entirely unexpected such as single SEMIPLUMATED PLOVER in Drakes Creek and two BLACK TERNS dodging the numerous jet skis and boats out on the lake that day. In our frenzy, we broke the record somewhere around Old Hickory Lake, but hardly took notice as there were so many more "easy" birds to find.

Some hard thinking finally ended in the decision to try Cheatham WMA for our last stop of the day. There were the most possibilities there and it was close to home. After a quick change of cars, I had enough driving after 430 miles, we took off toward Cheatham with high hopes of further raising the bar. Our first stop at a boat ramp near the entrance to Wiley-Pardu Road yielded the target PROTHONOTARY WARBLER. Further up the road, we added SUMMER TANGARER, PILEATED WOODPECKER, WHITE-EYED VIREO and KENTUCKY WARBLER. 19 species of warblers on the day, not bad for June!

As Darkness grew, we waded through the plentiful WHIP-POOR-WILLS until Chris fi-

nally found a CHUCK-WILLES-WIDOW. Our first attempt at EASTERN SCREECH-OWL met with resounding success. This was nice since we were both starting to run out of gas. After an unsuccessful attempt for Common nighthawk, we called it a day. When the final tally was completed, we had 115 species, a new June record for Tennessee!

Despite all of our birds, we found we still had some misses. For instance, we missed Great crested flycatcher, Yellow-billed cuckoo, Blue-winged, Worm-eating, and Cerulean warbler. All birds that are regularly found in areas we visited. However, we both feel pretty good about our effort and think rather highly of the chosen route. We wonder though if a similar route starting in the Smokies could be even more productive.

**TENNESSEE #9 - 20 Jul 02- 0430 to 0000 - Species Totals 114/112; (Team/Shared):** Jay Desgrosellier 113 Chris Sloan 113. 526 Miles by car, 3 miles by foot. *Visiting:* Walnut Log Rd., Samburg, Black Bayou, Grayscamp and other locales around Reelfoot L., south to White Lake NWR, ending at Ensley Bottoms and T.O. Fuller SP in Memphis. *Species of note:* Wood Stork (R), King Rail (R), Ruff (V), Barn owl (R,S), Western kingbird (R,S), Red-eyed vireo (M).

Not too many birders have the desire to spend an entire day in the heat and humidity of a typical Tennessee summer, but that's just what Chris Sloan and myself did Saturday in our attempt at a July Big Day. The record was an impressive, but seemingly surmountable 116 species. The key would be to find as many of the resident breeding birds as possible. A task we knew would be difficult given that many birds had stopped singing and some had already begin migration and post-breeding dispersal. Those we missed we would have to make up for in shorebirds and waders.

The day got off to a good start when we found an EASTERN SCREECH-OWL and a screaming BARN OWL in close succession. As the day began to break, we headed for Walnut Log Rd. where we found both BARRED and GREAT HORNED OWL to give us all four expected owls. As we entered Walnut Log Rd., we were treated to wave after wave of YELLOW-CROWNED NIGHT-HERON flying to roosts. As we drove along the road, we found calling ACADIAN FLYCATCHER, YELLOW-BREASTED CHAT, WOOD THRUSH, SUMMER TANAGER, YELLOW-THROATED VIREO, and NORTHERN PARULA. As we expected, some birds that are abundant breeders in the area were very quiet and stealthy. An example of this was PROTHONOTARY WARBLERS which were abundant breeders, but which proved at least a little difficult to find. All of the expected woodpeckers were found with good numbers of PILEATED WOODPECKERS noted.

After Walnut Log Rd. it was off to the hills surrounding the eastern edge of the lake. On past Big Days, this area had been good for particular species and it did not disappoint. Once again this was the only area in which we found BLUE GROSBEAK, BROWN

THRASHER, BROAD-WINGED HAWK, and CEDAR WAXWING. It also produced a bonus bird when a LOUISIANA WATERTHRUSH called from a ravine. This bird may have been a migrant as they are not usually sighted here during the breeding season.

Black Bayou produced little of interest with the exception of at least one CATTLE EGRET in amongst several LITTLE BLUE HERONS. As we were leaving Black Bayou, Chris showed that his eyes are as sharp as ever when he spotted a lone CLIFF SWALLOW in with a large number of PURPLE MARTINS and NORTHERN ROUGH-WINGED SWALLOWS.

The south end of Reelfoot Lake produced only OSPREY, LEAST TERN, and RING-BILLED GULL. Then we were off to the south. A Quick stop at the Scissor-tailed flycatcher spot found nothing but an AMERICAN KESTREL. We were thwarted in our attempt to find Eurasian collared-dove. However, Everett Lake gave us hope when we found 100+ AMERICAN WHITE PELICANS in two large groups on the water. Whites Lake NWR yielded large numbers of GREAT and SNOWY EGRETS, but no White ibises that we found earlier in the week. However, a stop at the observation tower hit pay dirt when we stumbled across a single immature WOOD STORK. Also found here were our only SPOTTED SANDPIPER and SONG SPARROW for the day.

After Whites Lake, we were off to Memphis at about 1500. The long respite in the air-conditioned car was much needed after baking in the oppressive heat. We prayed for clouds, but they never came; the sun continued to beat down upon us. We stood at 98 species and figured that we still had a chance, although it was a long shot. We would need a few things to go our way.

As we arrived in Memphis around 1630, we first stopped at Eagle Lake to look for the Anhinga reported here last week. Although no Anhinga was found, we did see a single BLUE-WINGED TEAL and were really surprised when a KING RAIL called a couple of times.

We arrived Ensley Bottoms around 1700 with high hopes. Immediately, we added CANADA GOOSE and GREATER YELLOWLEGS at TVA Lake. A EURASIAN COLLARED-DOVE was a nice find on a utility pole around the power plant. Past the power plant we stumbled across two COMMON NIGHTHAWKS. One sat on a fence post and the other on a power line. What an odd sight! PAINTED BUNTING did not disappoint at his usual haunt and WESTERN KINGBIRD was found as we headed toward the pits. We were very happy to find a good showing of shorebirds on the pits, including large numbers of BLACK-NECKED STILTSS and PECTORAL and LEAST SANDPIPER. In lesser numbers were several SEMIPALMATED SANDPIPER, LESSER YELLOWLEGS, STILT SANDPIPER and SOLITARY SANDPIPER. A single SEMIPALMATED PLOVER and two DOWITCHER SP. were also noted. The real winner of the shorebird show was a single REEVE found earlier in the day by Jeff Wilson.

We had done well, but with only an hour

of daylight left, we stood at 114 species. Just two short of the record! A quick look at our misses showed that we still had not found a Red-eyed vireo. This problem had to be remedied immediately! We spent the next 20 minutes in T.O. Fuller SP looking for the vireo with no luck. Arriving back at the pits, we searched desperately through the shorebirds for the two more species we needed, but it was in vain as the light set on our day.

We did not go quietly however, as we plotted a top on our way back to Nashville to try for Chucks and Whips. Around 2330, we drove around Cheatham WMA where both of these species are known to breed. However our efforts proved to be simply madness as we ran out of time in this area. The day ended with us still at 114 species. We can only contemplate our many misses such as Red-eyed vireo, Tree swallow, Baltimore oriole, Bald Eagle, Anhinga, White ibis, Ring-necked duck, Black-crowned night-heron, etc. and plan for next month.

**TENNESSEE #10** - 31 Aug 02- 0500 to 1930 - Species Totals 108/106; (Team/Shared): Jay Desgrosellier 108 Chris Sloan 106. 276 Miles by car, 3 miles by foot. *Visiting:* Walnut Log Rd., Samburg, Black Bayou, Grayscamp and other locales around Reelfoot L. and south to White Lake NWR and ending at Ensley Bottoms and T.O. Fuller SP in Memphis. *Species of note:* Ruff (V), Barn owl (R,S), Bell's vireo (V,S), Red-eyed vireo (M).

Still smarting from our near miss in July, Chris Sloan and myself took our best stab at the August Big Day record only to come up even further behind. We ended up a little short of the old record and way short of the new record that Jeff and Mike set on Saturday by doing the same route backwards.

We began the day in Reelfoot Area at 0500. A little patience paid off when the Tiptonville BARN OWL finally appeared like a ghost out of the darkness. Our usual spot for EASTERN SCREECH-OWL was productive, though we ended up finding four more owls during the day, the last one as late as 1000! Since we both really wanted to find BELLS VIREO we decided to hold vigil along the tree line just before sunrise figuring the bird would start singing around that time. We were rewarded with the vireo, but not until about an hour after sunrise! In the meantime, we picked up a few good birds such as COOPER'S HAWK, NORTHERN BOBWHITE, CEDAR WAXWING, DICKCISSEL, BLUE-WINGED TEAL, RED-SHOULDERED HAWK, and our first of many migrating GREAT-CRESTED FLYCATCHER.

A quick trip into the Phillipy Unit of Black Bayou NWR yielded our first flock of migrant passerines. We quickly added YELLOW-BELLIED FLYCATCHER, WARBLING VIREO, PROTHONATARY WARBLER, WHITE-EYED VIREO, BALTIMORE ORIOLE, and ACADIAN FLYCATCHER.

The closure of Walnut Log Rd. hurt our route, but a quick trip as far as the "Road Closed" signs yielded some more migrants passerines including AMERICAN REDSTART,

PRAIRIE WARBLER, YELLOW-THROATED VIREO, and NORTHERN PARULA.

The ridges along the east side of Reelfoot Lake were again productive. Here we found OLIVE-SIDED FLYCATCHER, BELTED KINGFISHER, SUMMER TANAGER, ORCHARD ORIOLE, BLUE-WINGED WARBLER and BLACK AND WHITE WARBLER. Reelfoot itself was not productive. The only tern found was a distant FORSTER'S TERN. Two OSPREY rounded out our additions from the lake. A quick check of Tiptonville Bar found a single BLACK TERN and numerous LEAST TERN, as well as good looks at a couple of BANK SWALLOWS.

Heading south from Reelfoot, we were able to eke out a single EURASIAN COLLARED-DOVE flying over a field south of Ridgeley. Whites Lake NWR continues to have some shorebird habitat. A quick count found nearly 20 BLACK-NECKED STILTS here as well as numerous LESSER YELLOWLEGS, a single GREATER YELLOWLEG, SOLITARY, SPOTTED, PECTORAL, LEAST, and STILT SANDPIPERS, and a single juvenile SHORT-BILLED DOWITCHER. Everett's Lake was also productive. Again, we found about 100+ AMERICAN WHITE PELICANS in two groups on the lake. Also, there was a nice flock of about 50+ SEMIPALMATED SANDPIPERS and our only WOOD DUCKS of the day.

From here it was off to Memphis at 1430, about an hour behind schedule. We were disappointed by several misses that morning, but were heartened by a tally of 103 species at that point in the day. Little did we know that when we finally hit the pits at 1630, the place would be dead. This was really surprising considering that the place had apparently just experienced a thunderstorm. The mudflats looked bare compared to what I've witnessed there in the past. The majority of the birds were LEAST SANDPIPER, with relatively few pecc compared to what I'm used to seeing here. However, we still managed to find a couple of WESTERN SANDPIPER in the mix. Probably the best find of the day was when I got on a largish looking off by itself. The bird in its vicinity took flight in response to some unknown threat. After some thorough head scratching, we identified the bird as a very worn RUFF. While observing this bird, we made the cardinal sin of taking our eyes off it for just one second. That was all it took; when we looked back, it was gone! It was one of the most amazing disappearing acts I've ever witnessed. A bird that wouldn't even move just got up and left in an instant! That was the highlight of our time in Memphis; our list stood at a paltry 108 species by 1730.

Knowing that the record was a longshot, we decided to try for the Wood storks and spoonbills seen earlier in the week. This proved to be a fatal mistake. The long drive coupled with our unfamiliarity with the area led to quite an adventure which ate up our remaining daylight. By the time we navigated the road to Mud Lake, we had but a few minutes of daylight remaining. The trees were full of GREAT EGRETS and GREAT BLUE

HERONS, but nothing else could be seen. We decided to walk down to the water's edge for an obstructed view, only to find ourselves in the middle of a torturous brier patch. After adding no new species and bleeding from our encounter with the thorns we called it a day and began the long journey home to lick our wounds and plan for next month!

We ended the day at 108 species, eight species of warblers and only 14 species of shorebirds. Of course, the Bell's vireo and the Ruff were nice consolation prizes for a great day in the field!

**TENNESSEE #11** - 31 Aug 02- 0600 to 2000 - Species Totals 120/120; (Team/Shared): Jeff R. Wilson 120, Mike Todd 120. 235 Miles by car, 2 miles by foot. *Visiting:* West Tennessee along Mississippi. *Species of note:* Tern sps., American white pelican (R).

Comments: New August record.

**TENNESSEE #12** - 28 Sep 02- 0530 to 1830 - Species Totals 101/96; (Team/Shared): Jay Desgrosellier 96, Chris Sloan 101. 283 Miles by car, 2 miles by foot. *Visiting:* Various localities in Cheatham Co., Tennessee NWR, Duck River and Big Sandy Units, Paris landing SP, and Cross Creeks NWR.

For our September Big Day attempt, the team of Chris Sloan and myself attempted a much more local route than any of our previous Big Days. We decided to do a loop which began at Narrows of the Harpeth SP, and various Cheatham Co. locations. We then proceeded to the Duck River Unit of TNNWR, Pace Point, Paris Landing, and finally Cross Creeks NWR.

The day began with a very cooperative EASTERN SCREECH-OWL at Narrows of the Harpeth SP. Fog made early morning viewing difficult, but we still managed to find WHITE-EYED, PHILADELPHIA, and RED-EYED VIREO, OVENBIRD, REDSTART, MAGNOLIA WARBLER, TENNESSEE WARBLER, COMMON YELLOWTHROAT, PARULA, YELLOW-THROATED WARBLER, GRAY CATBIRD, BROWN THRASHER, BELTED KINGFISHER, RUBY-CROWNED HUMMINGBIRD, SUMMER TANAGER, SWAINSON'S THRUSH, and our first of many ROSE-BREASTED GROSBEAKS. As the fog lifted, we had high hopes that we would start picking up many more species of warbler, but it just didn't happen. Stops at other locations in Cheatham Co. didn't make up for our warbler deficiency and we took off to the Duck River unit of TNNWR, knowing that we were already in trouble.

Upon arriving at the Duck River Unit, we were able to add YELLOW-THROATED VIREO, CHESTNUT-SIDED and NASHVILLE WARBLER, which helped but didn't cure our ills. The bottoms were fairly productive. Birds found here included CATTLE EGRET, SNOW EGRET, YELLOW-BILLED CUCKOO, HORNED LARK, SPOTTED SANDPIPER, AMERICAN COOT, PIED-BILLED GREBE and lots of early ducks. We actually managed to find all of Tennessee's common dabbling ducks including MALLARD, WOOD DUCK, GREEN-WINGED and BLUE-WINGED TEAL,

NORTHERN SHEVELER, GADWALL, NORTHERN PINTAIL, BLACK DUCK, and AMERICAN WIGEON. Just to drive home how widespread and abundant grosbeaks were, we found a single grosbeak sitting on a grass stalk out in a field, far from any trees. They were easily the most abundant neotropical migrants observed on the day.

We were still doing OK after hitting the bottoms, but then things really started going downhill. Despite having good directions, we managed to get lost on our way to a marsh on the east side of the bottoms. This was supposed to be our rail spot, we probably lost a few species due to this mistake. Next we were off to Pace Point.

After arriving at Pace Point, we knew our fate was sealed. The water level was way up and absolutely no mud or shoreline was exposed anywhere. The water level was way up and absolutely no mud or shoreline anywhere. There wasn't even a place for all of the gulls to sit. Isidore had provided us with too much water and we would suffer by not finding ANY shorebird habitat. In fact, besides Killdeer, the Spotted sandpiper we found at Duck River would be our only shorebird of the day. There was a nice collection of passerines on the point. We added BLACK AND WHITE WARBLER, WARBLING VIREO, and HOUSE WREN; all small consolations.

A quick stop at Paris Landing provided us with HERRING GULL, and FORSTER'S and COMMON TERN then it was off to Cross Creeks. Once again Isidore had gotten the better of us. All of the shorebird habitat present here just two weeks ago was completely inundated. All of the pools at Cross Creeks were completely full. We called it a day at sunset, a rarity for us, and headed home a little early having been thoroughly defeated by Mother Nature. We ended with 101 species with seven unshared \*, which will further decrease the official total. But, it's our failures that make our successes that much sweeter, so we will look forward to next time.

Comments: \* According to the numbers on the form, there were five unshared species for a shared percentage of 95.05.

**TENNESSEE #13** - 12 Oct 02- 0630 to 1800 - Species Totals 107/105; (Team/Shared): Jay Desgrosellier 107 Chris Sloan 105. 139 Miles by car, 3 miles by foot. *Visiting:* Tennessee NWR Duck River and Big Sandy Units, Paris Landing SP and Cross Creeks NWR. *Species of note:* Blue-headed vireo (R), Blue Grosbeak (L), Nelson's sharp-tailed sparrow (R).

The team of myself and Chris Sloan enjoyed a near perfect day for our October Big Day attempt. Skies were partly cloudy, temps were mild, humidity was low, and winds were still. What made this day even more enjoyable was that, in contrast to September, there were plenty of birds around. For this Big Day run we decided to restrict ourselves to the confines of the Tennessee NWR. For this reason also, the day was very enjoyable because we didn't have many miles to cover.

The day began in the Duck River Unit, which proved to be quite birdy. Unlike Sep-

tember, we were pleasantly surprised by the numbers and diversity of songbirds. Some of our first birds of the day were three tardy WOOD THRUSH. With plenty of time on our hands, we slowly meandered along the wooded edge of the refuge, picking through the warbler flocks. YELLOW-BILLED CUCKOO, YELLOW-BELLIED SAPSUCKER, WHITE-THROATED SPARROW, GRAY CATBIRD, ROSE-BREASTED GROSBEAK, SCARLET and SUMMER TANAGER, EASTERN WOODPEWEE, and GOLDEN-CROWNED and RUBY-CROWNED KINGLETS accompanied the warblers which included MAGNOLIA, BLACK-THROATED GREEN, BLACKBURNIAN, BLACK AND WHITE, TENNESSEE, NASHVILLE, NORTHERN PARULS, AMERICAN REDSTART, CHESTNUT-SIDED, and BAY-BREASTED, COMMON YELLOWTHROAT, and PALM.

Once out on the more open portion of the refuge, we found HORNED LARKS, numerous TREE SWALLOW, and our only CHIMNEY SWIFT of the day. SWAMP SPARROWS were everywhere, but we managed to find a single SAVANNAH SPARROW and a MARSH WREN as well. Two BALD EAGLES plied their trade over numerous ducks, including all of the dabblers. A pair of NORTHERN HARRIERS were a nice find, but our best find of the day was a small patch of shorebird habitat. Due to all of the recent rain, shorebird habitat in the area has been mostly under water. Here, we found 11 LESSER YELLOWLEGS, a GREATER YELLOWLEGS, DUNLIN, and WILSON'S SNIPE. Later, we found another small patch of mud that contained three SOLITARY SANDPIPERS.

From Duck River, we headed up to Pace Point. The point itself was pretty dead, with no exposed shoreline. FORSTER'S TERN and a single RUDDY DUCK were our best finds. Rocky Point proved to be a good stop, not for water birds, but for a singing BLUE-HEADED VIREO. On our way out, we stopped at the woods near the maintenance shed where we found a male PINE WARBLER. The riparian habitat a little further along the road was also unproductive as it yielded a WHITE-EYED VIREO and an ORANGE-CROWNED WARBLER. While leaving the refuge we happened upon a SHARP-SHINNED HAWK, giving us a rare two accipiter day.

After Pace Point, we were off to Britton Ford. Walking the "LeConte's field" we flushed MARSH and SEDGE WREN. We did manage to flush a NELSON'S SHARP-TAILED SPARROW as well, although only Chris got identifiable looks at the bird. Leaving Britton Ford, we lucked upon a late BLUE GROSBEAK perched on the fence. Paris Landing yielded HERRING GULL, but little else. However, we could see a large concentration of gulls and terns in the distance, nowhere near any good vantage points we knew about. So, we missed some birds that we expected to get like Caspian tern, and Franklin's gulls, both reported in the area the previous weekend. It was a slightly disappointing end to an otherwise beautiful, relaxed day of birding. One of the real surprises of the day was that we found

91 species at Duck River alone in just a morning of birding. Also of note, I thought, was that we found 15 species of warblers in mid-October. We ended the day with a respectable 107 species, 10 shy of the record. Oh well, it was fun trying!

**TENNESSEE #14** - 09 Nov 02- 0600 to 1700 - Species Totals 94/91; (Team/Shared): Jay Desgrosellier 94 Chris Sloan 92. 143 Miles by car, 1 miles by foot. *Visiting:* Tennessee NWR Duck River and Big Sandy Units, Paris Landing SP. *Species of note:* Lesser black-backed gull (R), American golden plover (L), and Palm warbler (L).

For our November Big Day, Chris Sloan and myself, once again limited our search to the Duck River and Big Sandy units of the Tennessee NWR. The day started at 0600 at Duck River and ended at 1700 at Paris Landing. Extremely windy and blustery conditions made bird finding very difficult. Although it was unseasonably warm, the wind made many of the passerines hunker down and caused large waves which, coupled with low light from overcast skies, made waterfowl viewing next to impossible. Despite these conditions, we persevered and ended up with some nice finds on the day.

Although the passerine birding was slow at Duck River, species such as WINTER WREN, BROWN CREEPER, and GOLDEN-CROWNED and RUBY-CROWNED KINGLETS made a respectable showing. Waterfowl numbers on the refuge were outstanding. All of the expected dabblers were present, with the exception of wood duck, and several divers were also found such as LESSER SCAUP, HOODED MERGANSER, RING-NECKED DUCK, and RUDDY DUCK. All of Tennessee's regular occurring geese were also found with Chris having the good fortune of having a representative of each species in his scope at the same time. Only two ROSS'S GOOSE were observed among multiples of SNOW, CANADA, and GREATER WHITE-FRONTED GOOSE. Shorebirds put in a good showing at Duck River with four GREATER YELLOWS. One field had a flock of nearly 30 WILSON'S SNIPES, a single LEAST SANDPIPER and, the surprise of the day, three AMERICAN GOLDEN PLOVER. Other good finds here were three TREE SWALLOWS playing in the wind and a single PALM WARBLER. GREAT EGRETS were still around in numbers as about 10 were observed and the fields were full of AMERICAN PIPITS. Raptors seemed to enjoy the wind. We found NORTHERN HARRIER, BALD EAGLE, RED-SHOULDERED and RED-TAILED HAWK, and the first of three SHARP-SHINNED HAWKS of the day.

We left Duck River at about 1000 and headed straight to Pace Point. From the point, we made another nice find for the day, a single adult PACIFIC LOON. BOANAPRTE'S GULL, HORNED GREBE, COMMON LOON, and GREATER SCAUP were other additions made from the point, but horrible lighting and bad wave action made viewing the large rafts of diving ducks farther out on the lake nearly impossible. In spite of the wind, Pace Point

provided a few more passerines with BROWN THRASHER and WHITE-CROWNED SPARROW being added to the list. Also, we found our only COOPER'S HAWK of the day harassing a small flock of blackbirds near the maintenance shed.

From Pace Point it was on to the mouth of the Big Sandy River. Here we had some unusually good luck for the day when Chris found a FORSTER'S TERN sitting down in front of a large flock of gulls. When he tried to show me the bird, the first thing I was an adult LESSER BLACK-BACKED GULL directly behind the tern. A nice two-for-one special! However, in contrast to last week, the only other new birds found here were two DUNLIN.

Britton Ford was a complete disappointment. There were very few ducks here, period, never mind Canvasbacks or Redhead which we missed for the day. Apparently no LeConte's sparrows were in yet, though we gave it our best shot. We found no longspurs using the stubble fields despite reports from earlier in the week. We fared no better at Paris Landing. The island was devoid of birds with no apparent cause in the form of eagle or falcon.

We ended the day with 94 species and lots of misses. A little better weather and maybe we would have fared differently. Due to the weather, many of the species observed were represented by single individuals. It was a truly difficult day to find birds, but an enjoyable one nonetheless.

Comments: These two attempted 11 Big Days during 2002. Thanks for the effort and thanks for the stories.

**TEXAS** - 22 Apr 02- 0005 to 2320 - Species Totals 237/231; (Team/Shared): Adam Byrne 237, Giff Beaton 235, Dwight Peake 235, Bob Kemp 234, Ron Weeks 234. 753 Miles by car, 3 miles by foot. *Visiting:* Lost Maples SP, Garner SP, Neal's Lodges, Corpus Christi, Mustang Island, Rockport, Calhoun County. *Species of note:* Gadwall (M), Greater Scaup (L), Vesper Sparrow (L), American Goldfinch (L).

This year's effort was tempered by the promise of poor weather. Even before we started emotions were much lower than the year before and with good reason. The south winds continued to blow and blow hard throughout our Big Day window. The lack of migrants kept us well below our record-setting effort of a year ago. The good news was it also kept Will Russell and his merry band of tour leaders from threatening our record. If the weather weren't enough, we made a refueling error that caused us to bypass our last three spots on the route costing us five or more species and nearly leading to a very long walk. We should have listened to our veteran Delta Airlines pilot, Giff Beaton, who always gets uncharacteristically uptight when the gas gauge gets low. We'll be all the wiser next year when we give the Hill-to-Bend route another whirl.

Comments: Good effort guys. This effort earned a place in the Contender's Table. Due to the phenomenal success of this team and

others using this route, this day actually fell short of the target total for Texas. Two years ago it would have beaten the old land record by six species. We're all looking forward to next year's effort.

**VERMONT** - 03 Feb 02- 0610 to 1700 - Species Totals 55/54; (Team/Shared): Dick Park 54, Ted Murin 54, Allan Strong 55. 161 Miles by car, 2 miles by foot. *Visiting:* The Champlain Valley, from Rt. 2 Causeway to Potash Bay. *Species of note:* Mute Swan (R, S), Killdeer (L), Iceland Gull (R), Snowy Owl (R, S), Rusty Blackbird (L).

A nice total for Vermont in February, thanks to global warming, good waterfowl diversity, and a smattering of winter visitors.

**WEST VIRGINIA #1** - 21 Jan 02- 0700 to 1500 - Species Totals 54/54; (Team/Shared): Barry C. Williams 54, David P. Williams 54. 120 Miles by car, 0.5 miles by foot. *Visiting:* Blue Stone Dam, Hinton WV, Sandstone Falls, near Hinton, WV.

**WEST VIRGINIA #2** - 28 Jan 02- 0750 to 1910 - Species Totals 47/46; (Team/Shared): Carol Burroughs 47, Ed Burroughs 46. 123 Miles by car, 3 miles by foot. *Visiting:* Pipestem SP, New River Gorge.

**WEST VIRGINIA #3** - 29 Mar 02- 0820 to 1710 - Species Totals 53/53; (Team/Shared): Carol Burroughs 53, Ed Burroughs 53. 165 Miles by car, 3 miles by foot. *Visiting:* Pipestem SP, New River Gorge, Moncove Lake.

**WEST VIRGINIA #4** - 10 May 02- 0453 to 2224 - Species Totals 140/138; (Team/Shared): Bob Kemp 140, Tom Kemp 138. 388 Miles by car, 2 miles by foot. *Visiting:* Canaan Valley, Cheat Mt. Stonewall Jackson Lk., Burnsville Lk., Greenbottom WMA, Byrd Locks, McClinthic WMA. *Species of note:* Least bittern (R), Brown creeper (M).

**A BIG DAY IN THE MOUNTAIN STATE**  
Nine years ago, we (Bob Kemp, Eric Durbin, and myself) did our first West Virginia Big Day, tallying 135 species. We vowed to return some day to try to up that total. In 2002, Bob and I did return. On May 10 we ran our second West Virginia Big Day.

Our plan was to start at midnight in the Canaan Valley and be on Cheat Mountain before daybreak for the dawn chorus. We then work our way over to the west side of the state, ending up along the Ohio River. Bob had done his usual superb job of scouting and had some good birds in place. But the "plan" doesn't always work. A front passed through the evening of the 9th and the midnight wind was blowing about 30 knots. Our target birds were snipe and Swamp sparrow but it was impossible to hear anything over the roaring wind except for the occasional Spring peeper. So, at the last minute, we changed plans. We could get a couple of hours of sleep, hope that the wind died down, and go for the snipe and sparrow at dawn (plus Black duck and Golden-winged warbler, our only chances at

all of these birds. Then we would head to Cheat Mountain.

The new plan worked! The snipe were flying, the woodcocks calling, the sparrows and warblers singing, and we picked up some potentially difficult birds like Vesper sparrow and Bobolink. Virginia rail was checked off. We dipped on Black duck but a bonus Least bittern made up for that. We left Canaan Valley just after 0700 and headed for Cheat Mountain.

Although there was no dawn chorus in the mountains, the sun was now shining, almost everything was still singing, and we managed to find all of the high country thrushes and warblers and the spruce forest specialties like Red-breasted nuthatch, Winter wren, and Golden-crowned kinglet. A calling raven and a whistling Broad-winged hawk were good additions but, try as we might, we could not find a Brown creeper. It would be our only real big miss for the day. It was now after 1130 and time to head for Stonewall Jackson Lake. But first a quick stop at the Mill Creek Sewage ponds where we added four species, including our only Least sandpipers of the day. We were falling behind schedule, but Bob kept insisting we could make it up later along the river. I added the list on the way: 91 species by lunchtime. Not bad.

Stonewall Jackson delivered almost all of the birds we needed there including Osprey and Yellow-throated, Cerulean, Worm-eating, Prairie, Blue-winged, Hooded, warblers, parula and chat in quick succession. No luck on Kentucky and Louisiana waterthrush, but we could still get those later. All told, we tallied 21 new species at Stonewall Jackson. Time to move on to Burnsville Lake.

Since we missed Kentucky and LA Waterthrush, those were our target birds at Burnsville. We got them and added a calling Red-shouldered hawk. A quick stop and back to I-79 for the drive south to Charleston. The drive was not entirely uneventful. As we sped down the freeway, we spotted a half dozen or so turkeys on a hillside, our only turkeys of the day.

The Great egret Bob had seen on the Charleston pond the day before was gone but a couple of Lesser yellowlegs made up for it. The Ohio River valley was next and Greenbottom WMA was our first stop. We weren't looking for a lot of birds here, but we found what we were after: Cormorants, Great blue heron on the first pond, Pied-billed grebe on the sec-

ond, Cedar waxwings in a nearby yard, and Summer tanager in the bluff overlooking the wetland. We moved on to our luckiest bird of the day. Road work on Rte. 2 halted us between Greenbottom and the Byrd Locks. So, for lack of anything better to do, we played a Blue grosbeak tape, mostly for fun. Shocked is putting it mildly when a male suddenly sang out from the tree above the van. Bob thanked the flagman profusely for stooping us and he remarked it was certainly the only time he had seen overjoyed motorists caught in construction.

Bob had warned me that there wasn't much at the Byrd Lock. He was right, but we did add three birds there: Grasshopper sparrow, Horned lark, and Blue-winged teal. The lack of birds gained some minutes for us and we arrived at McClintic WMA right on time, 2000. This was Big Day birding at its best. Bob's tape elicited a response from the Alder flycatcher he had found previously; we added two more ducks; Black-billed cuckoo called as we discussed its possibility; Sora was next; a nighthawk sailed over. Running out of light, we got a Willow flycatcher to fitz-bew and waited for the Whip-poor-wills to start. They soon did. Screech owl was just around the corner and our last bird of the day was Barred owl. We did try for the Great horned for some time after.

Final total, 140 species. A lot of fun, a lot of birds, and no real low points during the day. Just what you want to order for a Big Day.

**WYOMING #1** - 21 Apr 02- 0700 to 1930 - Species Totals 103/102; (Team/Shared): Doug Faulkner 102, Joe Fontaine 103. 365 Miles by car, 2 miles by foot. *Visiting:* Hereford Ranch, Lions Park (Cheyenne), Graycocks Reservoir, Glendo Reservoir, Table Mountain Wildlife Management Unit. *Species of note:* Snow goose (L), Greater scaup (R), Rough-legged hawk (L), Western kingbird (E).

**WYOMING #2** - 18 May 02- 0700 to 1930 - Species Totals 97/97; (Team/Shared): Sean Fitzgerald 97. 250 Miles by car, 4 miles by foot. *Visiting:* Yellowstone NP, Grand Teton NP, and National Elk Refuge. *Species of note:* Common goldeneye (L?), Black-necked stilt (R?), Herring gull (R?), Downy woodpecker (M), Hairy woodpecker (M), White-crowned sparrow (M), American goldfinch (M).

My family was camping in Yellowstone NP

and I decided that I would attempt to conduct a Big Day in entirely unfamiliar territory (a daunting task especially with four young siblings in tow.) I started the day at Fishing Bridge campground and an early morning dike yielded Gray Jay, Clark's nutcracker, and other common montane species. We then checked out Lake Yellowstone and the Yellowstone River. These yielded numerous waterfowl including a late Common goldeneye among some Barrow's, Harlequin duck, Trumpeter swan, Western grebe, and a Herring gull on the ice. We then stopped along an open grassland and I found Swainson's hawk and several swallow species. The next stop was a forest burn. Here we found a Black-backed woodpecker, Three-toed woodpecker, Pinyon jay, Red crossbill, and Cassin's finch. We went south into Grand Teton NP and made a stop at a large reservoir. I found American white pelican, Franklin's gull, Osprey, and 13 species of ducks. Also had Turkey vulture and Brown-headed cowbird here. We spent a long of time at the National Elk Refuge HQ in Jackson Hole. This was the most productive stop, with Northern harrier, Prairie falcon, Marsh wren, Sora, and Yellow warbler. We made a few other stops on the way back north and added American dipper, Orange-crowned warbler, Wilson's phalarope, and the highlight two black-necked stilts in a small pond along the road. I ended the day missing numerous "easy" species (I missed Downy and Hairy and got Black-backed and Three-toed woodpeckers!) but my knowledge of the area prevented from a very effective day. It was also very cold; late May would probably be the best time to attempt a Big Day in NW Wyoming. I still had a lot of fun, was able to enjoy the beauty of our National Park System, and ended the day with 98 species (eight of which were lifers!)

**WYOMING #3** - 16 Sep 02- 0600 to 1510 - Species Totals 81/80; (Team/Shared): Christopher Wood 81, Jack Hugus 80. 130 Miles by car, 2 miles by foot. *Visiting:* Sweetwater County: Fontenelle, Green River, Little America. *Species of note:* Herring Gull (E), Cliff Swallow (L), Hammond's Flycatcher (L), Cassin's Finch (E).

Following successful big days in Idaho and Montana, we ended up with another in Wyoming, where all species were recorded in one county.



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# • 2002 International Big Days •

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**Bahamas** - 17 Jan 02- 0645 to 1830 - Species Totals 76/74; (Team/Shared): Steven L. Doud 76, Morris Duffey 74. 96 Miles by car, 1 miles by foot. *Visiting:* Fortfar, Airport, Morgan's Bluff, Lowe Sound, Owenstown, Stafford Creek, Staniard Creek, Small Hope Bay, Fresh Creek. *Species of note:* LaSagra's flycatcher (M), Greater antillean bullfinch (M).

This was an expanded route form the 10 January 2000 effort. We found most of the expected species, without seeing any major rarities. For a water paradise, Andros hides its water birds well.

**Chile** - 05 Nov 02- 0600 to 1930 - Species Totals 83/83; (Team/Shared): Bernard Master 83, Steve Howell 83. 10 Miles by car, 1 miles by foot. *Visiting:* Humboldt Current 6 miles from Quintero, Quintero marshlands. *Species of note:* Rufous-collared Sparrow - Austral Race (R).

**England** - 13 Oct 02- ???? to 1530 - Species Totals 71/71; (Team/Shared): Bo Beolens, Ron Bartlett, Norman McCanch, John Cantelo, Chris Barker, Dave Wilson, Dave Hatton, Ian Harding 0 Miles by car, 0 miles by foot. *Visiting:* Grove Ferry Ramp, Kent, UK.

Comments: International Big Sit. "Sitting Ducks"

**Grand Cayman Islands** - 27 Oct 02- 0700 to 1700 - Species Totals 74/72; (Team/Shared): Nancy Norman 74, Trevor Baxter 74, Bruce Harlett 72. 25 Miles by car, 2.5 miles by foot. *Visiting:* Bridle Trail, Mastic Trail, Lighthouse Restaurant, North side - over the edge Restaurant, Willie, Ebanks' Pig Farm. *Species of note:* Great blue heron (M), Thick-billed vireo (M), Kentucky warbler (R).

**Guatemala** - 07 Apr 02- 0415 to ???? - Species Totals 225/215; (Team/Shared): Peter Kaestner 222, Jason Berry 218.

Jason Berry, 0 Miles by car, 0 miles by foot. *Visiting:* Los Vahos, in the hills above Quetzaltenango, Fuentes Georginas, La Estancia de la Cruz, Santa Maria de Jesus, El Palmar, Abaj Takalik Mayan Ruins, Las Pamapas El Manchon-Guamuchal, and mangroves and thorn forest near Tilapa. *Species of note:* Dunlin, Stilt Sandpiper, Mangrove Cuckoo (in a bush a couple of miles from mangroves), American Pipit, and Dickcissel (5000 in one flock!), Yellow-winged Cacique (very local).

One of the wonders of Central American birding is the closeness of the mountains and sea, and the resulting juxtaposition of habitats. The previous Guatemalan big days started and ended in the capital, Guatemala City. Realizing that better forest in the west of the country could yield higher numbers, Jason Berry and I tried a new route from Xela, or Quetzaltenango, down to Tilapa on the coast. Jason lives in Xela,

and knows the birds there intimately. Our route would take us from Los Vahos nestled in towering volcanoes through the Samala valley and its tumbling river down, ever lower, ever warmer. Stopping along the way, we would head into the tropics, a descent of some 9000 feet—from temperate pine/oak forest to the thorn forest and mangroves of the coast. We would stop at some Mayan Ruins, whose park-like environs hold several tropical species. Once we hit the coastal plain, we make a bee-line for the shore. We had arranged with the owner of a large private nature reserve - Las Pamapas El Manchon-Guamuchal to visit his property, which contains many shrimp-ponds. Finally, we would visit the resort town of Tilapa, which is situated in the middle of some magnificent mangroves and remnant thorn forest.

We began at 4:30AM in the cold of Quetzaltenango, situated at 8000 feet above sea level. We directly went even higher to a pine-oak forest to tape out some owls. The whiskered was easy, but only Jason heard the unspotted saw-whet, and the great-horned did not respond at all. "Mexican" Whip-poor-wills called from all around. After about a half-hour, we headed to Fuentes Georginas, a 30-minute drive away. Situated in some beautiful humid forest at about 7200 feet elevation, the hot springs are a great birding destination. Arriving at the resort as dawn was breaking, we quickly picked up lots of highland species. The fabulous call of the Highland Guan resonated in the forested valley. Quickly, we added Black, Mountain, and Rufous-collared Robins on call as the light increased. Garnet-throated Hummingbirds are the first species identified in the daylight as they zipped by. Other species be picked up there included Band-tailed Pigeon, Blue-throated Motmot, Emerald Toucanet, Steller's and Black-throated Jays, Yellow-eyed Junco, Spotted Towhee, Gray Silky-Flycatcher, Rufous-browed Wren, Cinnamon-bellied Flower-Piercer, Chestnut-capped Brush-Finch, and Crescent-chested, Golden-browed, and Grace's Warblers. As we left the forest area, we passed a grove of alder trees where we picked up a Northern (Guatemalan) Flicker, Yellow-rumped (Audubon's) Warbler, and three grosbeaks, Rose-breasted and Hooded, and the rare Yellow (Orange) Grosbeak.

Our next stop was an agricultural area near the town of La Estancia de la Cruz. Unfortunately, we had to walk through onions and green beans for almost 10 minutes before arriving at some productive scrub. We picked up our only Eastern Bluebirds here, in addition to Rufous-capped and Nashville Warblers, the cute Sparkling-tailed Hummingbird, the first of many Pacific Parakeets, and Lincoln's and Rusty Sparrows. We continued past the scrub to some cloud-forest edge and heard a Chestnut-sided Shrike-Vireo. On the way down the road, we

stopped at a side road at km 200 for a quick chance for a couple of sabrewings. While the sabrewings were elusive, we did get Blue-tailed Hummingbird, White-throated Robin, and Mountain Elaenia.

Another ten-minute race down the valley brought us to Santa Maria de Jesus. Best known as a stake-out for the critically endangered Azure-rumped Tanager. One down side of this locale is that you must walk for about 20 minutes to get from the car park to the best forest. Along the way, we crossed a dam and picked up a Plain Wren and Black Phoebe. The dipper that sometimes is found under the dam disappointed us. The next sign of trouble is a sunny area near a house that is usually full of hummingbirds. It appears that the ruby-throats have already departed and only left one Magnificent Hummingbird. The forest was absolutely full of Swainson's Thrushes, but precious little else. Jason, who knows the Azure-rumped Tanager better than I, heard its thin call. We did pick up a Wood Thrush, Golden-Olive Woodpecker, and a Red-billed Pigeon. Jason guessed that we could have gotten 10 to 15 more species than we recorded at this rich spot.

Our next target area was even farther down the mountain, where they spill out onto the plains, at the abandoned town of El Palmar. Declared uninhabitable after a series of volcanic eruptions and floods damaged it, El Palmar is situated at the bottom of the steep hills that characterize this area. By now, it was getting hot, so we pushed along to an area of scrub around the overgrown cemetery. The number of birds was astounding. An imitation of a Ferruginous Pygmy-Owl quickly attracted dozens of birds. A flash of red and I picked up a beautiful male Painted Bunting showed off his brilliant breeding finery. Other birds in the frenzy included Western and Summer Tanagers, Black and White Warbler, Cinnamon Hummingbird, Long-billed Starthroat, Least Flycatcher, Yellow-green Vireo, Chestnut-capped Warbler, Red-legged Honeycreeper, and Yellow-breasted Chat. We set off towards an area of coffee near the side of the floodplain. There, we got Golden-fronted Woodpecker, Violaceous Trogon, and American Redstart. Jason got a glimpse of a Prevost's Ground Sparrow, and I heard a Grayish Saltator calling off in the thicket. A very confident Myarchus turned out to be a Nutting's. As we walked back to the car, we picked up some swallows and a group of Grasshopper Sparrows.

Heading back to the car, we got a cold drink from a woman on the side of the parking area, in the center of the abandoned town. Our next stop was the Abaj Takalik Mayan Ruins, situated a few miles north of Retahuleu in the low foothills. A modest ruin, it is only partially restored and contains a considerable amount of humid tropical forest. Immediately after we arrive, I glimpse a tiny hummer in the canopy, but

it scoots off before I can positively ID it as a coquette. The first of many Magnolia Warblers is counted, and we see some more migrant tanagers. Other goodies that we picked up in the park included Squirrel Cuckoo, Ferruginous Pygmy-Owl, Green-breasted Mango, Sulphur-bellied Flycatcher, and a Ochre-bellied Flycatcher, alternately flicking its wings over its head. We totalled up our list in the parking lot, as a Blue-tailed Hummingbird fed in the Inga tree overhead. At a little past midday, we had 147 species, a very good start. With great water-bird potential ahead, we were confident of getting our goal of 250.

The drive from the ruins to the coast is a long one, and we settled in. The road first parallels the foothills, and then, after Coatepeque we turned south to the Pacific Ocean. The flat plains were hot and dry, as we were at the end of the dry season. The pastures were dead brown, with little living in them. As we were flying along the paved road, I suddenly heard a din of birds. Like the inside of an aviary, there was an extraordinary racket. I stopped the car and we got out. Like locusts, the birds were everywhere. When we put our bins on a bush laden with the little birds, our initial guess was confirmed, the birds were Dickcissels! Thousands of Dickcissels adorned every tree and bush. (The day before, when I drove up from the capital to Xela, I saw a flock of several thousand Dickcissels that were clearly massing for migration.)

Our next stop was for a staked out Yellow-winged Cacique, a bird that was formerly thought to be a Mexican endemic. On cue, the bird appeared next to a gas station and we continued on. We were really excited about the next locale, Las Pampas El Manchon-Guamuchal, which has been a gold-mine for Jason. In our Jeep Grand Cherokee, we were able to make up some time over the plan, to gain a few more minutes. The property was closed, but the cooperative owner left his 4x4 for our use. Once we drove out into the shrimp ponds, we were immediately crushed by the sight. There was no water anywhere. The ponds were so dry, that we started joking that we should be looking for larks, not ducks. The levees upon which we were driving were covered with a talc-like dust that was sucked up into the car as we drive along. A stiff south wind howled across the open land, further kicking up the fine dust. One of the finca staff came along with us to help us find the one small area that allegedly still was wet. Turkey Vultures gave excellent imitations of Lesser Yellow-heads, flying just a few feet over the dry ponds. In one flock of these low-flying vultures was a vulture wanna-be, a Zone-tailed Hawk. Overhead, Osprey, Wood Ibis, Anhinga, and White Pelicans reminded us of the potential of the area.

After almost 15 minutes, we finally arrived at a tiny corner of a shrimp pond that had some water. There were a few shorebirds, so we got out to look at them. Unfortunately, the wind was whipping along so fast that it was very hard

to keep the 'scope steady. Even though the birds were not abundant, we picked up just about everything we needed, plus some bonus birds. Two Dunlin and some Stilt Sandpipers were the best species, but we also got excellent views of all the peep and a pair of Short-billed Dowitchers. There were a few other birds around, like White Ibis, and the usual herons. We saw the White Pelicans landing, and pushed off in their direction to what must have been more water. One the way, we saw our first Falco of the day, a magnificent Peregrine. As we approached the water, we saw a huge flock of pelicans, accompanied by cormorants, Black-bellied Whistling Ducks, and Wood Stork. Another wet area yielded both grebes, lots of jacanas, and three ibis, which we believe were white-faced. In a nearly naked thorn tree, a Mangrove Cuckoo tried to hide, but soon flew off looking for thicker vegetation. Leaving the dry shrimp ponds, we headed for the sea.

Arriving at Tilapa, we parked the car and headed for the mangroves. We quickly picked up Mangrove Warbler, Vireo, and Swallow. Heading for the mud flats, we picked up Black-bellied Plover and Sanderling, but dipped on Wilson's Plover and Ruddy Turnstone. We then went to a boat dock and hired a launch to take us out into the forest. Overhead we picked up both Laughing and Franklin's Gulls, the latter with gorgeous pink breasts glowing in the soft evening light. Caspian, Royal, and Elegant Terns rounded out the larvae, while overhead a Magnificent Frigatebird kept an eye on the Brown Pelicans fishing in the Pacific surf. We headed east towards some coastal thorn forest. By the time we got there, the sun was dipping down behind the horizon. Too late for Stripe-headed Sparrow (recently discovered locally by Jason) we waited for the impending darkness to gather to start owling. After about 40 minutes, we finally got a Pacific screech-owl to respond to the tape, and we started walking back to the launch. A few minutes later we heard a Parakee, which had been expected. Back at the boat, we ended the Big Day spotlighting for Potoos and Boat-billed Herons in the dark. We got both easily, with the Potoo sitting characteristically in the very top of the huge mangroves and the heron prowling the water's edge.

The total for the day was 225 birds, well below the 250 that we had hoped for, but also well above the record for Guatemala, which had been 208. The next time, we'll try to reduce the time spent walking, and focus on places nearer to the road. In addition, fall migration would probably be the best time to try this route - ensuring abundant water in the coastal wetlands (and rice ponds) and possibly more migrants moving through the area." Next time...

Mexico - 18 Oct 02- 0530 to 1730 - Species Totals 229/218; (Team/Shared): Jorge Montejo 225, Robert Straub 225, A. McAndrews 219. 165 Miles by car, 2.5 miles by foot. *Visiting:* Las minas, La Joya, Macuiltepeti Park in Xalapa, Chichicaxtle, La Mancha Biological Station, El

Salado, Playa Juan Angel. *Species of note:* Neotropic cormorant (M), Fulvous whistling-duck (R), Mississippi kite (L), Harris's Hawk (R), Crested caracara (M), Sora (R), Singing quail (R), Gray-crowned yellowthroat (M).

In the birding world central Veracruz is probably best known for the spring and fall migrations of millions of raptors. Since the mid 90's, tour groups have flocked here to see the world's greatest raptor migration, as well as some of the other 500+ avian species the region has to offer. Jorge Monteho and Robert (Bob) Straub, both residents of Xalapa, are local birding guides and their knowledge of birds in the area are challenged by few. Their combined experience and the 2002 fall migration made for an unquestionable attempt at the first Big Day for the state of Veracruz.

With the help of friend Rafael Rodriguez, we ran a trial Big Day on October 16, beginning on the coast and working our way up to the highlands. Despite a rainy beginning on the coast and heavy go in the highlands, we realized a record Big Day was within our reach (collectively we had 211 species.) We did, however unanimously agree to start our Big Day in the highlands as we felt we had missed many east highland species because of time of day and bad weather.

On the morning of October 18, Jorge and I picked up Bob on the outskirts of Xalapa and started the day with a Mottled owl calling from a patch of forest behind Bob's house. As sunrise approached, we realized our decision to start birding in the highlands had paid off in spades: the weather was perfect and bird activity was high. In the fields around the community of Las Minas, we count waking Canyon towhee, Striped sparrow, Curve-billed thrasher, Say's phoebe, Horned lark, and Yellow-eyed junco. We continued just east of the community to a deep canyon surrounded with patches of pine-oak forest. Highland warblers were everywhere: Red, Olive, Audubon's, Townsend's and Hermit. From the depths of the canyon walls below echoed the sound of Bearded wood-partridge, Brown-backed solitaire, Gray-breasted wood-wren. Just as we were about to move on, we heard a loud and unfamiliar song downslope. Bob quickly began searching through his portable tape recorder for the culprit: Singing quail! The species was new for central Veracruz for all of us.

Macuiltepeti Park in downtown Xalapa is an extinct volcano covered in remnant cloud forest. Despite its location and relatively small size, the park supports an impressive diversity of birds. We took the spiraling stone walkway up to the crater and along the way added Blue mockingbird, Tufted flycatcher, Blue-crowned Motmot, Golden-winged warbler, Wedge-tailed sabrewing, and White-naped brushfinch. Within the old volcano's forested crater, we found a large mixed flock of migratory and resident warblers composed of nearly 20 species!! By the time we pulled ourselves away from the fun, yet neck-breaking flock, we real-

ized that it was already noon. We had added 25 species to our day and new needed to get out of the park, out of Xalapa and head towards the coast, pronto.

On our trip down, we made a quick stop in the foothills to look for the local White-tailed hawk we had missed on the 16th. With luck, we found it as well as Plain-breasted ground-dove, Rufous-naped wren, and a flock of Indigo and Painted buntings. A little further down Hwy. 140 in the town of Chichicaste is one of two raptor migration count sites, located in the middle of a futbol field. Luckily for us and the counting crew, the migration was just picking up as we arrived. All were treated to thousands of kettling Swainson's hawks and Turkey vultures overhead. Mixed in were the last of the fall's Broad-winged hawks plus a few Sharp-shinned and Cooper's hawks. Within one flock, Jorge picked out a strange-looking buteo which we confirmed was a Harris's hawk, a very rare visitor to central Veracruz. It was now 1:30 PM and we were behind schedule, still a good distance away from our next stop.

We arrived to La Mancha biological station just after 2 p.m., undoubtedly the worst time of the day to bird there. Bird activity was well below what we had observed there at first light on the 16th. Despite the low activity we still managed to find many new species for the day, this being our first chance to bird the lowlands and the coast. Highlights included Gray-necked wood-rail, Aztec parakeet, Reddish egret, Black-headed trogon, Hooded warbler, and some late migrating Mississippi kites. Just south of La Mancha, we visited a large grassy pond on a private ranch known locally as El Salado. During migration, the quiet pond is usually full of ducks, shorebirds, and waders. From the top of a levee we had great looks at Sora, Fulvous whistling-ducks, Least and Pied-billed grebes, and four species of kingfisher (!) Several raptors had taken up residence in tall snags around the pond including Peregrine and Aplomodo falcons, Common black hawk, and Osprey.

With the last of daylight fading, we raced to Playa Juan Angel to try and find a few more species. We hadn't been able to check our list since before our La Mancha visit. We had no idea what our total was, though we knew it was high. With luck, we managed to find a few species including Summer tanager, Mexican sheartail, Ferruginous pygmy-owl, Eastern meadowlark, Yellow-breasted chat, and Ruddy crane. We ended the day with a Parakeet on a dirt road near the community of Chlchihuecan.

For 2003 we agreed to try a Big Day a little earlier in the fall migration as we missed many species of shorebirds, terns, and swallows. At an earlier date and with a little more effort, we should easily find 250+ species on this route.

**Nigeria #1** - 10 Mar 02- 0415 to 2100 - Species Totals 63/63; (Team/Shared): Kenneth Burton 63. 0 Miles by car, 2.5 miles by foot. *Visiting:* Sco Esai Forest and Village (Cross River.)

**Nigeria #2** - 11 Mar 02- 0500 to 2100 - Species Totals 76/76; (Team/Shared): Kenneth Burton 76. 2 Miles by car, 4 miles by foot. *Visiting:* Sco Esai Forest and Village (Cross River.)

**Portugal** - 30 Aug 02- 0600 to 2000 - Species Totals 34/34; (Team/Shared): Jean-Phillipe Sibley 34, Sebastian Sibley 34. 180 Miles by car, 3 miles by foot. *Visiting:* Harbor, Balcones View Point, Machico, Canical, Sao Laurengo, Porto Moniz. *Species of note:* Sooty shearwater (V), Moorhen (R), Bar-tailed godwit (R), Spotted sandpiper (V), Arctic skua (R), Lesser black-backed gull (R).

Probably the first Big Day for Madeira Island.

**Solomon Islands** - 16 Jun 02- 0600 to 1800 - Species Totals 40/40; (Team/Shared): Bernard Master 40. 0 Miles by car, 15 miles by foot. *Visiting:* Town of Gizo, Ghizo Island; Kolombangara Island, Iriiri, Mt. Korotino. *Species of note:* Heinroth's Shearwater (R) Kolombangara Monarch (M).

Heinroth's Shearwater is listed as "vulnerable" by Birdlife International in Threatened Birds of the World. Meek's Lorikeet and Kolombangara Monarch listed as "near threatened". The Solomon Islands are under heavy economic pressures which results in habitat destruction (forest and reef.) Solomon Island field guide was sent to local village to aid in identification and protection. I was unable to bird outside of Honiara, Guadalcanal Island because of civil war. When "the tension" quiets down a much larger big day list is possible.

Comments: In addition to the 15 miles of walking, Bernard spent 10 miles in a boat.

**Virgin Islands** - 13 Oct 02- 0550 to 1810 - Species Totals 64/62; (Team/Shared): Floyd Hayes 63, Brett Hayes 63, Marta Hayes npc. 67 Miles by car, 2 miles by foot. *Visiting:* Turpentine Run, Compass Point Pond, Red Hook, Sugar Bay, Tutu Park, Hassel Island (on St. Thomas); Cruz Bay, Bordeaux Mountain, Francis Bay, Coral Bay, Slat Pond ( on St. John.) *Species of note:* Black-bellied plover (R), White-rumped sandpiper (R,S), Clapper rail (R,S), Bay-breasted warbler (V, 1st for St. John.)

Since moving to St. Thomas on 1 September, my 10 year old son Brett and I were eager to break the modest record of 30 species established by Tim Fitzpatrick on 15 November 1997. My wife, Marta, was eager to visit St. John for the first time. Even though it would be primarily a birding adventure, she could tolerate it. As we pulled out of our driveway, just before dawn, a Pearly-eyed thrasher chirped, providing our first bird of the day. Ten minutes later, we pulled into a small, flooded field beside Turpentine Run (an intermittent stream) and were pleased to pick out a staked out White-rumped sandpiper and an unexpected Wilson's snipe among the other shorebirds in our headlights. However, a quick look along the streambed failed to produce the Short-billed dowitcher

seen the week before.

At Compass Point Road, our next stop, we were pleased that the tide was low, revealing mudflats. Several species of shorebirds and waders not normally present included an unexpected Black-bellied plover. We quickly departed for Red Hook, stopping along the way to see a White-winged dove (recently established colonist in the Virgin Island.) We wanted to catch the ferry to the neighboring island of St. John at 6:30, but discovered to our dismay that the ferry would not leave until 7:30. We then backtracked to Compass Point Pond and picked up a few more birds, including a calling Clapper rail. At Sugar Bay, we added several more species including our record-breaking Killdeer, #31, just before 7:00.

We rolled our car onto the ferry at 0730 and rolled off at St. John around 0800. Our first stop was Bordeaux Mountain, where we spent 1.5 hours hiking through humid forest and picked up several native landbirds, including a few cooing Bridled quail-does. However, we were especially thrilled to encounter six species of Nearctic migrant warblers: a Prairie warbler, three Blackpolls, a carefully studied immature Bay-breasted warbler (in a tree with two Blackpolls; we didn't realize until two days later that it was the first for St. John and only the third for U.S. Virgin Islands), three Black and white warblers, five American redstarts, and an Ovenbird. Even Marta enjoyed seeing them. By 1000, the forest was considerably quieter. With 46 species already tallied, we drove down to Francis Bay where we picked up a few more birds (failing to find a Whimbrel reported the week before) and took a snorkeling break. Brett missed a Belted kingfisher.

We spent much of the afternoon exploring the east coasts of St. John, accumulating more expected species until we found a Wilson's plover, our 57th species, at 1500. At 1700, we spotted an Osprey form the ferry while en route to St. Thomas.

With little daylight remaining to pick up a few more birds in St. Thomas, we sped to Tutu Park where we picked up two established exotics: House sparrow and Rock Dove. Moments later, we spotted three Pied-billed grebes at Raphune Pond. Brett heard Brown-throated parakeets (third established exotic of the day) while I sped to Charlotte Amalie. I had seen Royal tern there the day before. We drove along the seashore with no luck, but on our way back Brett spotted some white dots on distant pilings on Hassel Island. we stopped, pulled out the telescope, and we were pleased to find not only Royal terns but three Sandwich terns as well. 64 species for the day.

As dusk approached, we considered speeding back to Turpentine Run to search for the Short-billed dowitcher, but Marta talked us out of it. The following morning I found two missed birds at Turpentine Run: Short-billed dowitcher, and Solitary sandpiper. We suspect 70 species is possible in April, when several seabird and landbird species return to breed.



# • ABA Champion Top Ten Big Days •

## CANADIAN PROVINCES AND TERRITORIES

### ALBERTA (2002 Target Total=167)

|     |           |   |
|-----|-----------|---|
| 178 | 31-May-01 | T. Plath, P. Pratt, T. Hince                  |
| 163 | 24-May-96 | B.Elder, B.Maybank, B.Storms                  |
| 160 | 29-May-00 | B.Carroll, B.Ritchie, T.Thormin               |
| 156 | 27-May-98 | B.Carroll, B.Ritchie, P.Marklevitz, T.Thormin |
| 156 | 28-May-99 | B.Carroll, B.Ritchie, P.Marklevitz            |
| 155 | 27-May-95 | R.Carroll, B.Ritchie, R.Chabayeo              |
| 153 | 24-May-98 | B.Elder, B.Storms, C.Scialfa                  |
| 150 | 1-Jun-95  | B.Elder, M.Harrison, B.Storms                 |
| 150 | 15-Jul-96 | T.R.Kemp, M.Kemp                              |
| 150 | 29-May-99 | B.Elder, C.Scialfa                            |

### BRITISH COLUMBIA (2002 Target Total=187.7)

|     |           |  |
|-----|-----------|--|
| 196 | 23-May-95 | R.Cannings, B.Maybank, A.Jaramillo, T.Plath                          |
| 187 | 23-May-98 | T.Plath, K.McPherson, M.Force, D.Tyson                               |
| 180 | 12-May-97 | T.Plath, M.Bentley   |
| 177 | 21-May-86 | R.Cannings, M.Force  |
| 174 | 21-May-95 | R.Cannings, B.Maybank, A.Jaramillo, G.Sirk (Okanagan)                |
| 168 | 19-May-96 | R.Cannings, Russell Cannings, B.Maybank, F.Cooke, M.Force (Okanagan) |
| 167 | 22-May-88 | R.Cannings, M.Gebauer, X.Lambin, L.Rockwell (Okanagan)               |
| 164 | 26-May-85 | R.Cannings, R.Howie, M.Collins (Okanagan)                            |
| 163 | 29-Apr-02 | T. Plath, J. Osterhold, D. Knopp                                     |
| 163 | 21-May-00 | R.Cannings, A.Bezener, L.Neish, R.Foxall                             |
| 162 | 12-May-82 | R.Cannings, S.Cannings, D.Kragh (Okanagan)                           |

### MANITOBA (2002 Target Total=200.3)

|     |           |  |
|-----|-----------|--|
| 205 | 23-May-87 | R.F.Koes, G.Grieff, R.Tkachuk, G.Holland       |
| 198 | 21-May-88 | R.F.Koes, D.Fast, P.Taylor, G.Holland          |
| 198 | 21-May-94 | R.F.Koes, D.Fast, G.Grieff, P.Taylor           |
| 198 | 28-May-94 | R.F.Koes, G.Grieff, P.Taylor, R.Tkachuk        |
| 196 | 27-May-89 | R.F.Koes, D.Fast, G.Grieff, P.Taylor           |
| 195 | 23-May-98 | R.F.Koes, D.Fast, G.Grieff, P.Taylor           |
| 194 | 29-May-82 | D.Fast, P.Taylor, H.Lane, D.Hatch              |
| 193 | 24-May-80 | R.F.Koes, G.Grieff, G.Holland, I.Ward, P.Hamel |
| 193 | 27-May-99 | R.F.Koes, D.Fast, G.Grieff                     |
| 191 | 26-May-84 | R.F.Koes, G.Grieff, G.Holland, P.Hamel         |

### NEW BRUNSWICK (2002 Target Total=120.0)

|     |           |                                      |
|-----|-----------|--------------------------------------|
| 136 | 6-Jun-92  | J.Edsall, D.Gibson, D.Miles          |
| 124 | 1-Jun-91  | J.Edsall, P.Pearce, D.Gibson         |
| 100 | 26-Aug-89 | B.Maybank, B.Dalzell                 |
| 75  | 13-Sep-98 | T.Woodrow, F.Woodrow (single-island) |
| 20  | 20-Mar-01 | T.Woodrow, F.Woodrow                 |

### NEWFOUNDLAND AND LABRADOR (2002 Target Total=92.3)

|     |           |   |
|-----|-----------|---|
| 106 | 2-Sep-84  | B.Maybank, R.Burrows, M.Masse                         |
| 93  | 17-Jul-98 | C.Stevens II, L.Bateman, J.Briffett, M.Vassallo       |
| 78  | 20-May-84 | B.Maybank, R.Burrows                                  |
| 78  | 13-Oct-85 | B.Maybank, B.Mactavish                                |
| 76  | 7-Jun-86  | B.Maybank   |
| 64  | 29-Aug-87 | B.Maybank   |
| 38  | 26-Mar-95 | B.Maybank, B.Mactavish                                |
| 31  | 26-Apr-97 | B.Maybank, B.Mactavish, K.Knowles, J.Wells, P.Linegar |
| 27  | 28-Feb-87 | B.Maybank, B.Mactavish, J.Wells                       |
| 27  | 18-Dec-85 | B.Maybank, M.Dufresne                                 |

### NORTHWEST TERRITORIES (2002 Target Total=55.0)

|    |           |                               |
|----|-----------|-------------------------------|
| 64 | 18-Jun-98 | P.Hamel, M.Hearne             |
| 54 | 18-Jun-95 | R.Tymstra, D.Parsons          |
| 47 | 24-Jun-93 | R.Tymstra, D.Parsons          |
| 41 | 18-Aug-91 | D.M.Forsythe, D.D.Kersting    |
| 40 | 19-Aug-90 | D.M.Forsythe, J.Lasley        |
| 40 | 13 Aug 98 | E.Burroughs, C.Burroughs      |
| 37 | 18-Aug-88 | R.M.Odear, C.Bender, P.Landry |

### NOVA SCOTIA (2002 Target Total=143.0)

|     |           |   |
|-----|-----------|---|
| 145 | 21-Jun-99 | S.Yetman, C.Stevens Jr.                               |
| 144 | 10-Jun-98 | F.Lavender, C.Stevens Jr, S.Yetman                    |
| 140 | 5-Jun-94  | B.Maybank, F.Lavender, J.Waldron                      |
| 137 | 6-Jun-92  | B.Maybank, F.Lavender, J.Taylor, K.McKenna            |
| 137 | 5-Jun-93  | B.Maybank, F.Lavender, J.Taylor, K.McKenna, C.Brennan |
| 135 | 1-Jun-91  | B.Maybank, F.Lavender, J.Taylor, B.Sarty              |
| 131 | 26-May-89 | B.Maybank, F.Lavender                                 |
| 123 | 29-May-93 | B.Maybank, R.Foxall                                   |
| 121 | 9-Jun-71  | E.L.Mills, D.W.Finch                                  |
| 118 | 31-May-98 | B.Maybank, M.Newell, W.Atwood                         |

### ONTARIO (2002 Target Total=193.3)

|     |           |   |
|-----|-----------|---|
| 200 | 29-May-99 | T.Hince, P.D.Pratt                                  |
| 194 | 24-May-94 | T.Hince, P.D.Pratt                                  |
| 186 | 11-May-79 | A.Wormington, T.Hince, D.Sunderland, M.Runtz        |
| 181 | 28-May-94 | M.Bain, D.Beadle, B.Henshaw (Durham region)         |
| 182 | 18-May-96 | M.Bain, R.Tozer, D.Barry (Durham region)            |
| 180 | 17-May-80 | A.Wormington, P.D.Pratt, D.McCorquodale             |
| 180 | 22-May-93 | R.Tozer, D.Tozer, D.Barry, M.Carney (Durham region) |
| 180 | 3-Jun-97  | T.Hince, P.Pratt                                    |
| 178 | 20-May-95 | M.Bain, D.Barry, M.Carney, P.Holder (Durham region) |
| 173 | 22-May-77 | R.Curry, A.Wormington, B.Wylie                      |

### PRINCE EDWARD ISLAND (2002 Target Total=122.0)

|     |           |   |
|-----|-----------|---|
| 128 | 28-May-94 | R.Cooke, D.G.Stewart, B.Maybank                               |
| 121 | 29-May-93 | R.Cooke, D.McAskill, B.Bowerbank, R.Palmer, L.Thomas, J.Watts |
| 117 | 31-May-92 | R.Cooke, D.McAskill, R.Palmer, S.Stevenson                    |
| 109 | 3-Jun-95  | R.Cooke, D.G.Stewart, G.MacDonald                             |
| 108 | 2-Sep-91  | R.Cooke, D.McAskill, B.Bowerbank                              |
| 104 | 21-Aug-85 | B.Maybank, S.Tingley  |
| 100 | 13-Aug-84 | P.Lehman, J.Langham   |
| 51  | 16-Oct-97 | B.Maybank   |
| 40  | 29-Nov-95 | B.Maybank   |

### QUÉBEC (2002 Target Total=156.0)

|     |           |   |
|-----|-----------|---|
| 161 | 27-May-02 | O.Barden, N.Barden                          |
| 158 | 28-May-88 | G.Gendron, D.Ruest                          |
| 155 | 22-May-93 | J.Lachance, A.Côté, G.Lemelin               |
| 155 | 3-Jun-94  | G.Gendron, D.Ruest                          |
| 153 | 28-May-84 | G.Gendron, Y.Gauthier, T.Rheinallt          |
| 152 | 31-May-85 | G.Gendron, D.Ruest, Y.Gauthier, T.Rheinallt |
| 151 | 27-May-86 | C.Vachon, G.Bouchard, L.Messely             |
| 147 | 1-Jun-95  | G.Gendron, D.Ruest                          |
| 146 | 26-May-87 | C.Vachon, G.Bouchard, L.Messely             |
| 143 | 31-May-92 | G.Gendron, D.Ruest                          |

### SASKATCHEWAN (2002 Target Total=166.7)

|     |           |  |
|-----|-----------|--|
| 174 | 21-May-88 | R.Kreba, B.Ewart, T.Herriot, C.Pollock   |
| 165 | 23-May-87 | R.Kreba, B.Ewart, T.Herriot, L.Bjorklund |
| 161 | 5-Aug-99  | P.A.Stutesman                            |
| 160 | 1-Jun-86  | C.Escott, H.Lane                         |
| 141 | 26-May-95 | T.Herriot, B.Maybank                     |
| 78  | 4-Sep-90  | B.Korol, G.Wapple                        |
| 70  | 21-Jul-96 | T.R.Kemp                                 |

### YUKON TERRITORIES (2002 Target Total=73.3)

|    |           |                                   |
|----|-----------|-----------------------------------|
| 82 | 23-Jun-92 | T.Greenfield                      |
| 71 | 25-Jun-99 | P.Hamel, M.Hearne                 |
| 67 | 22-Aug-92 | R.Cannings                        |
| 59 | 10-Aug-94 | R.H.Johnson, S.Johnson            |
| 50 | 7-Jul-91  | B.Maybank                         |
| 40 | 26-May-92 | R.H.Johnson, S.Johnson, L.Johnson |
| 33 | 14-Aug-98 | E.Burroughs, C.Burroughs          |
| 38 | 14-Jun-02 | D.C.Chaffin                       |
| 29 | 12-May-97 | D.C.Chaffin                       |

# • ABA Champion Top Ten Big Days •

## US STATES

### EXPLANATIONS FOR THE FOLLOWING TABLE:

2002 Target Total = the average of the three highest Big Day totals for each state up to the end of 2002. Totals have been adjusted in some cases to reflect the 95% rule.

#### ALABAMA (2002 Target Total=186.0)

|     |           |   |
|-----|-----------|---|
| 202 | 24-Apr-83 | M.Brown, C.D.Cooley                             |
| 181 | 23-Apr-91 | G.D.Jackson, R.A.Duncan, W.J.Bremser, P.Tetlow  |
| 175 | 16-Apr-88 | R.A.Duncan, P.Tetlow, J.Pfeiffer, K.Wright      |
| 172 | 16-Apr-84 | M.Brown, C.D.Cooley, J.Tucker                   |
| 171 | 22-Apr-83 | G.D.Jackson, L.Peavler                          |
| 170 | 24-Apr-85 | G.D.Jackson, J.V.Peavy Jr.                      |
| 167 | 30-Apr-83 | G.D.Jackson, J.V.Peavy Jr.                      |
| 166 | 13-Apr-02 | L. Gardella, S. Reed, G. Beaton, S. McConnell   |
| 166 | 16-Apr-82 | M.Brown, C.D.Cooley                             |
| 166 | 17-Apr-87 | G.D.Jackson, J.V.Peavy Jr., C.D.Cooley          |
| 160 | 8-Apr-75  | J.V.Peavy Jr., H.Einspahr, R.Manet, G.D.Jackson |

#### ALASKA (2002 Target Total=106.3)

|     |           |   |
|-----|-----------|---|
| 110 | 16-May-98 | G.J.Tans, R.Foley, D.F.Delap            |
| 105 | 18-May-96 | G.J.Tans, R.Foley, H.H.S.Scott, J.Scott |
| 104 | 22-May-94 | G.J.Tans, R.Foley, H.H.S.Scott          |
| 104 | 22-May-93 | G.J.Tans, R.Foley, H.H.S.Scott          |
| 102 | 19-May-95 | G.J.Tans, R.Foley, H.H.S.Scott          |
| 98  | 24-May-86 | D.F.Delap, S.Wulkowicz                  |
| 98  | 27-May-87 | M.R.Dalton, M.C.T.Smith                 |
| 98  | 21-May-97 | G.J.Tans, R.Foley, D.F.Delap            |
| 92  | 21-May-90 | D.F.Delap, P.Kline, C.Kline             |
| 88  | 15-May-99 | D.F.Delap, P.Kline, C.Kline             |

#### Using commercial aircraft (2002 Target Total=117.3)

|     |           |                         |
|-----|-----------|-------------------------|
| 125 | 4-Jun-93  | M.R.Dalton, M.C.T.Smith |
| 119 | 6-Jun-92  | M.R.Dalton, M.C.T.Smith |
| 108 | 23-May-89 | M.R.Dalton, M.C.T.Smith |

#### ARIZONA (2002 Target Total=196.7)

|     |           |  |
|-----|-----------|--|
| 199 | 25-Aug-98 | J.Withgott, J.Taylor, C.Gordon, G.Rosenberg              |
| 196 | 18-Aug-92 | D.Stejskal, K.Kaufman, G.Rosenberg, C.Benesch, W.Russell |
| 195 | 18-Aug-89 | J.Coons, D.Stejskal, G.Rosenberg, J.Kingery              |
| 191 | 27-Apr-84 | K.Kaufman, D.Stejskal                                    |
| 190 | 30-Apr-77 | D.Stotz, T.Parker, S.Parker                              |
| 185 | 28-Apr-90 | S.Ganley, R.Ferguson, D.Stejskal, B.Norton               |
| 182 | 26-Apr-98 | J.Withgott, J.Taylor, C.Gordon                           |
| 178 | 4-May-97  | J.Withgott, J.Taylor, F.Gallo                            |
| 177 | 4-May-77  | B.Bates, J.Bates, G.Baker, D.Stotz, D.Wharton            |
| 172 | 13-Aug-84 | K.Kaufman, S.Suter, R.Taylor                             |

#### ARKANSAS (2002 Target Total=164.3)

|     |           |                                    |
|-----|-----------|------------------------------------|
| 168 | 9-May-99  | K.Nichols, B.Verser                |
| 165 | 8-May-99  | J.R.Wilson, M.Greene               |
| 160 | 9-May-92  | G.Knight, S.Knight, J.R.Wilson     |
| 154 | 9-May-98  | J.R.Wilson, M.Greene               |
| 153 | 8-May-99  | K.Nichols, L.Nichols               |
| 150 | 2-May-92  | G.Knight, J.R.Wilson               |
| 145 | 11-May-97 | K.Nichols, B.Verser                |
| 142 | 5-May-92  | J.Withgott                         |
| 140 | 30-Apr-88 | M.Davis, M.F.Hodges Jr, T.Schiefer |
| 120 | 8-May-87  | M.David, G.Knight                  |

#### CALIFORNIA (2002 Target Total=216.0)

|     |           |   |
|-----|-----------|---|
| 231 | 29-Apr-78 | J.Dunn, K.Garrett, V.Remsen, R.Webster  |
| 209 | 26-Apr-86 | J.Parmeter, B.Keelan  |
| 208 | 1-May-99  | J.Sterling, S.Terrill, S.Rovell (single-county)                                 |
| 207 | 25-Apr-76 | J.Dunn, K.Garrett, P.Lehman, V.Remsen   |
| 202 | 1-May-82  | D.Roberson, B.D.Parmeter, L.C.Binford, J.Parmeter, K. Van Vuren (single-county) |
| 201 | 26-Apr-74 | V.Remsen, L.C.Binford, K.Barrett, R.Stallcup                                    |

|     |           |   |
|-----|-----------|---|
| 201 | 2-May-75  | L.C.Binford, R.Stallcup, B.D.Parmeter, G.L.Bolander         |
| 200 | 25-Apr-78 | J.Dunn, V.Remsen (single-county)                            |
| 200 | 26-Apr-97 | S.Rovell, S.Terrill, T.Easterla, J.Sterling (single-county) |
| 197 | 27-Apr-96 | S.Rovell, S.Terrill, T.Easterla (single-county)             |

#### Using Chartered Aircraft/Helicopters

|     |           |   |
|-----|-----------|---|
| 243 | 28-Apr-84 | D.Roberson, L.C.Binford, J.Langham, B.D.Parmeter, J.Parmeter                |
| 235 | 30-Apr-83 | D.Roberson, L.C.Binford, J.Langham, B.D.Parmeter, J.Parmeter, R.T. Peterson |

#### COLORADO (2002 Target Total=191.0)

|     |           |   |
|-----|-----------|---|
| 204 | 4-May-00  | C.L.Wood, T.Leukering, L.Semo           |
| 192 | 10-May-97 | S.J.Dinsmore, R.L.Bunn                  |
| 177 | 15-May-94 | J.Kellner, C.L.Wood                     |
| 176 | 1-Aug-98  | C.L.Wood, B.K.Percival, T.Leukering     |
| 174 | 13-May-89 | W.Leitner, L.Halsey, C.Haynie, D.Nelson |
| 174 | 6-May-95  | P.Sandstrom-Smith, C.Smith              |
| 171 | 10-May-97 | P.Sandstrom-Smith, C.Smith              |
| 166 | 13-May-95 | R.L.Bunn, T.Leukering, B.Maynard        |
| 165 | 15-May-88 | J.Cairo, B.Prather, J.Prather           |
| 163 | 18-May-95 | J.F.Barber, W.Lisowsky                  |

#### CONNECTICUT (2002 Target Total=177.0)

|     |           |   |
|-----|-----------|---|
| 186 | 20-May-94 | E.Hagen, B.Devine, B.Root, M.Szantyr, C.Wood, G.Hanisek |
| 173 | 19-May-92 | E.Hagen, B.Devine, B.Root, M.Szantyr, D.Tripp           |
| 172 | 18-May-90 | E.Hagen, B.Devine, B.Root, M.Szantyr                    |
| 170 | 19-May-89 | E.Hagen, B.Devine, B.Root, M.Szantyr, C.Wood            |
| 170 | 17-May-92 | S.Mayo, T.McGrath, K.Murphy, D.Rosgen                   |
| 168 | 21-May-93 | E.Hagen, B.Devine, B.Root, M.Szantyr, C.Wood            |
| 167 | 22-May-88 | F.W.Mantlik, F.Purnell, T.Baptist                       |
| 164 | 18-May-86 | S.Kellogg, C.Withgott, Jay Withgott, James Withgott     |
| 163 | 18-May-90 | F.W.Mantlik, T.Baptist, L.Bevier                        |
| 162 | 18-May-86 | M.Szantyr, D.Varza, B.Devine, F.W.Mantlik               |

#### DELAWARE (2002 Target Total=194.7)

|     |           |  |
|-----|-----------|--|
| 199 | 15-May-97 | D.Cutler, J.Armstead, C.Perry, H.Brokov            |
| 195 | 13-May-97 | A.P.Ednie, J.White, E.Short, J.Gordon              |
| 190 | 16-May-95 | D.Cutler, J.Armstead, C.Perry, H.Brokov            |
| 188 | 11-May-95 | N.J.Pulcinella, A.N.Guarente, J.Lockyer, J.Ginaven |
| 186 | 11-May-95 | A.P.Ednie, J.White, K.Zeitler, M.Barnhill          |
| 186 | 14-May-81 | C.Perry, H.Armistead, D.B&H Cutler, J.Gordon       |
| 182 | 15-May-96 | N.J.Pulcinella, A.N.Guarente, J.Lockyer, J.Ginaven |
| 172 | 14-May-93 | N.J.Pulcinella, A.N.Guarente, J.Lockyer, J.Ginaven |
| 172 | 14-May-96 | A.P.Ednie, K.Zeitler, B.Lego, E.Short              |
| 166 | 10-May-93 | A.P.Ednie, C.Campbell, J.Swertinski, J.White       |

#### WASHINGTON, D.C. (2002 Target Total=125.7)

|     |           |   |
|-----|-----------|---|
| 134 | 6-May-89  | D.Czaplak, G.Gough, O.Janni, M.Jennison |
| 126 | 2-May-81  | D.Czaplak, F.Hayes, B.Hayes             |
| 117 | 3-May-86  | D.Czaplak, G.Gough, M.O'Brien           |
| 116 | 5-May-84  | D.Czaplak                               |
| 113 | 1-May-93  | O.Janni, M.O'Brien, G.Gough             |
| 112 | 2-May-92  | O.Janni, G.Gough                        |
| 111 | 9-May-87  | D.Czaplak                               |
| 106 | 7-May-88  | D.Czaplak, G.Gough                      |
| 102 | 4-May-85  | D.Czaplak                               |
| 102 | 19-May-84 | D.Czaplak                               |

#### FLORIDA (2002 Target Total=172.3)

|     |           |  |
|-----|-----------|--|
| 179 | 23-Apr-83 | R.Carter, S.Howell, C.Nesmith, G.Graves                |
| 171 | 10-Apr-71 | J.Edscorn, D.Edscorn, P.J.Fellers                      |
| 167 | 21-Apr-87 | R.A.Duncan, S.Duncan, L.Duncan, B.Bremser              |
| 166 | 14-Apr-73 | J.B.Edscorn, P.J.Fellers, H.B.Herbert, K.Edscorn       |
| 163 | 18-Apr-81 | R.Carter, T.Schulenberg, G.Graves, A.Capparella        |
| 157 | 25-Apr-71 | J.B.Edscorn, P.J.Fellers, C.A.Saffell                  |
| 156 | 2-May-81  | R.Carter, G.Graves                                     |
| 156 | 1-Apr-98  | L.S.Hopkins, K.Nelson, V.Morrison                      |
| 154 | 22-Apr-93 | R.A.Duncan, B.Bremser, P.Tetlow, K.Davis, M.Stangeland |

153 9-Dec-95 R.W.Smith, L.Hopkins

**GEORGIA (2002 Target Total=180.0)**

190 25-Apr-02 G. Beaton, J. Flynn, T. Egan  
183 24-Apr-96 P.W.Sykes Jr., G.Beaton, M.F.Hodges Jr., B.Blakeslee  
181 27-Apr-95 P.W.Sykes Jr., C.Perry, M.F.Hodges Jr.  
176 27-Apr-94 P.W.Sykes Jr., C.Perry, M.F.Hodges Jr.  
174 1-May-97 G.Beaton, J.F.Flynn, M.F.Hodges Jr.  
173 30-Apr-93 P.W.Sykes Jr., C.Perry, T.Leukering  
169 27-Apr-91 P.W.Sykes Jr., B.Dunning, C.Perry, P.Yaukey  
168 24-Apr-00 G.Beaton, J.F.Flynn, P.W.Sykes Jr.  
166 25-Apr-92 P.W.Sykes Jr., B.Dunning, C.Perry  
157 24-Sep-98 G.Beaton, J.F.Flynn, M.F.Hodges Jr., S.Reed

**HAWAII (2002 Target Total=57.7)**

**O'ahu only**

59 27-Oct-85 A.Engilis, A.Newman, B.Pitman, L.Spear  
58 26-Sep-93 R.Pyle, A.Engilis, T.McCafferty  
56 2-Feb-00 K.Pohlman  
54 26-Sep-81 R.Pyle, P.Donaldson, M.Ord, C.Vinsonhaler  
52 23-Oct-76 R.Pyle, M.Ord, R.Shallenberger  
52 16-Sep-79 R.Pyle, M.Ord  
50 20-Sep-80 R.Pyle, M.Ord, P.Donaldson, J.Brodie-Good  
46 27-Sep-80 R.Pyle, P.Donaldson, G.Koss  
44 28-Aug-00 K.Pohlman, H.King  
43 14-Apr-99 K.Pohlman

**Multi-island, using commercial aircraft**

81 19-Oct-87 R.Pyle, R. David, A. Engilis

**IDAHO (2002 Target Total=172.7)**

176 11-Jun-99 J.F.Gatchet, T.Edwards  
173 12-Jun-99 C.H.Trost, J.Paruk, M.Collar  
169 12-Jun-98 C.H.Trost, W.E.Harper  
168 6-Jun-98 C.H.Trost, J.Paruk, R.Clark, M.Collar  
167 17-Jun-97 J.F.Gatchet, D.L.Edwards  
158 18-Jun-91 W.E.Harper, C.H.Trost, S.M.Scott, J.Tinsley  
158 21-Jun-97 W.E.Harper, C.H.Trost, S.M.Scott  
157 7-Jun-98 J.F.Gatchet, D.Lawrence  
157 9-Jun-01 M. Collar, D. Mead, J. Moodie, C. Trost  
156 12-Jun-89 W.E.Harper, C.H.Trost, C.Webb

**ILLINOIS (2002 Target Total=178.0)**

184 17-May-97 J.O'Brien, R.Hughes, D.Mandell, S.Bailey, S.Mlodinow, S.Patti  
175 9-May-94 V.M.Kleen, H.D.Bohlen, R.Randall, M.Ward, P.M.Ward  
175 5-May-97 K.A.McMullen, D.Kassebaum, J.DeNeal  
175 13-May-97 V.M.Kleen, H.D.Bohlen, M.Ward, P.M.Ward, T.Ward  
174 11-May-96 J.O'Brien, R.Hughes, D.Mandell, S.Bailey, S.Mlodinow, S.Patti  
173 6-May-86 R.Q.Randall, H.D.Bohlen, P.M.Ward, R.Mudd  
173 13-May-95 J.O'Brien, R.Hughes, D.Mandell, S.Patti  
172 10-May-89 V.M.Kleen, H.D.Bohlen, P.M.Ward, S.Robinson  
171 16-May-98 J.O'Brien, R.Hughes, D.Mandell, S.Bailey, S.Mlodinow, S.Patti  
170 11-May-74 P.M.Ward, H.D.Bohlen, T.Crabtree, V.M.Kleen, W.V.O'Brien,

**INDIANA (2002 Target Total=178.7)**

188 15-May-99 K.J.Brock, E.M.Hopkins, S.F.Jackson, J.A.Haw, B.Jackson, J.Cassady  
176 17-May-96 K.J.Brock, E.M.Hopkins, S.F.Jackson, J.A.Haw, B.Jackson, J.Cassady  
172 10-May-88 K.J.Brock, E.M.Hopkins, S.F.Jackson, J.A.Haw, B.Jackson  
170 17-May-93 K.J.Brock, E.M.Hopkins, S.F.Jackson, J.A.Haw  
166 14-May-90 K.J.Brock, E.M.Hopkins, S.F.Jackson, J.A.Haw  
165 10-May-79 K.J.Brock, E.M.Hopkins, T.T.Cable, A.Bruner  
160 11-May-78 K.J.Brock, E.M.Hopkins, T.T.Cable, J.T.Underborn  
158 11-May-89 K.J.Brock, E.M.Hopkins, S.F.Jackson, J.A.Haw, B.Palmer-Ball Jr.  
158 17-May-91 K.J.Brock, E.M.Hopkins, S.F.Jackson, J.A.Haw  
154 11-May-87 K.J.Brock, E.M.Hopkins, S.F.Jackson, B.Jackson

**IOWA (2002 Target Total=196.3)**

204 13-May-96 P.C.Petersen, B.Blevins, D.Moeller  
195 7-May-92 P.C.Petersen, B.Blevins  
190 11-May-95 P.C.Petersen, B.Blevins, D.Moeller  
186 11-May-93 P.C.Petersen, B.Blevins, D.Moeller  
183 10-May-94 P.C.Petersen, B.Blevins, D.Moeller  
182 11-May-90 S.J.Dinsmore, G.Brown, A.Fix

182 8-May-91 P.C.Petersen, B.Blevins, D.Moeller  
173 8-May-90 P.C.Petersen, B.Blevins, D.Moeller  
171 10-May-86 S.J.Dinsmore, G.Brown, E.Munson  
171 11-May-96 S.J.Dinsmore, B.Engebretsen

**KANSAS (2002 Target Total=206.3)**

225 13-May-02 M.Robbins, R.McNeil, M.Reader  
210 10-May-00 C.D.Hobbs, S.Patti, M.Robbins, M.D.Rader  
205 14-May-96 C.D.Hobbs, S.Patti, M.Robbins, T.Peterson, R.Prum  
204 11-May-97 C.D.Hobbs, S.Patti, M.Robbins, R.Prum, V.Laux  
200 12-May-91 C.D.Hobbs, M.McHugh, S.Patti, G.L.Pittman  
178 9-May-86 C.D.Hobbs, M.McHugh, M.Cooksy, K.Hollinga  
172 11-May-84 C.D.Hobbs, M.McHugh  
171 3-May-97 P.C.Wedge, D.Seibel, G.L.Pittman, M.McHugh  
164 29-Apr-99 M.D.Rader, S.Seltman  
158 28-Apr-90 D.Seibel, G.L.Pittman, P.Rasmussen, P.C.Wedge

**KENTUCKY (2002 Target Total=171.7)**

176 6-May-02 M.Bierly, M.Monroe, B.Palmer-Ball, Jr.  
171 7-May-97 B.Palmer-Ball Jr., J.Elmore  
168 6-May-96 B.Palmer-Ball Jr., B.L.Monroe Jr., M.Monroe, R.Healy Jr., D.Parker  
168 6-May-99 B.Palmer-Ball Jr., B.L.Monroe Jr., M.Monroe, D.Parker  
165 7-May-92 B.Palmer-Ball Jr., J.T.Erwin, D.Parker, C.B.Elmore  
165 6-May-00 B.Palmer-Ball Jr., J.Elmore, M.Monroe, D.Parker  
162 7-May-90 B.Palmer-Ball Jr., J.T.Erwin, D.Parker  
159 6-May-98 B.Palmer-Ball Jr., J.Elmore, D.Parker  
156 5-May-88 B.Palmer-Ball Jr., J.T.Erwin, D.Parker  
156 9-May-89 B.Palmer-Ball Jr., J.T.Erwin

**LOUISIANA (2002 Target Total=201.3)**

209 25-Apr-01 C. Witt, D. Christian, J. Weckstien  
202 21-Apr-87 V.Remsen, S.W.Cardiff, D.L.Dittmann, T.Parker  
193 18-Apr-01 C. Witt, D. Christian, R. Moyle, J. Weckstien  
183 26-Apr-80 P.MacKenzie, B.Crider  
182 17-Apr-85 P.MacKenzie, M.Swan  
178 27-Apr-96 S.W.Cardiff, D.L.Dittmann  
176 18-Apr-84 P.MacKenzie, M.Swan, D.Krider  
165 30-Apr-94 R.Breedlove, R.Bacon, C.Lyon  
144 12-May-79 D.Engleke  
143 1-Jun-99 S.W.Cardiff, D.L.Dittmann

**MAINE (2002 Target Total=168.7)**

178 22-May-99 L.R.Brinker, D.Ladd, W.Sheehan, R.Lambert  
165 19-May-96 L.R.Brinker, D.Ladd, W.Sheehan, R.Joseph  
163 22-May-93 L.R.Brinker, R.Humphrey, D.Ladd, W.Sheehan  
162 21-May-94 L.R.Brinker, R.Humphrey, D.Ladd, W.Sheehan  
140 21-May-95 W.Howes, W.Sumner  
140 28-May-00 R.M.Milardo, J.K.Markowsky, B.Barker  
138 24-May-93 R.M.Milardo, J.K.Markowsky, B.Barker  
133 25-May-90 R.M.Milardo, J.K.Markowsky, B.Barker  
132 28-May-95 R.M.Milardo, J.K.Markowsky, B.Barker  
131 28-May-72 W.C.Townsend

**MARYLAND (2002 Target Total=201.7)**

206 18-May-96 M.O'Brien, J.O'Brien, P.Pisano, O.Janni  
206 18-May-98 M.O'Brien, J.O'Brien, P.Pisano, O.Janni, W.Russell  
193 26-May-99 M.J.Iliff, A.Farnsworth  
189 6-May-95 M.O'Brien, P.O'Brien, P.Pisano, O.Janni  
188 17-May-90 M.O'Brien, P.O'Brien, L.Davidson, P.Pisano, G.Gough  
186 14-May-88 M.O'Brien, P.O'Brien, L.Davidson, P.Pisano  
185 12-May-89 M.O'Brien, P.O'Brien, L.Davidson, P.Pisano, G.Gough  
182 18-May-91 M.O'Brien, P.O'Brien, L.Davidson, G.Gough  
181 10-May-86 M.O'Brien, P.O'Brien, L.Davidson, P.Pisano, G.Gough  
177 1-Jun-92 M.O'Brien, P.Pisano, O.Janni

**MASSACHUSETTS (2002 Target Total=159.3)**

162 27-May-02 Barrett Lawson, Bob Lawson, S.Wheelock  
161 25-May-87 G.d'Entremont, D.Brown, S.J.Dinsmore  
155 15-May-99 S.Wheelock, Barrett Lawson, Bob Lawson, K.Rodman  
154 25-May-80 R.Stymeist, T.Lawrence  
152 5-Jun-99 S.Wheelock, D.Furbish  
138 25-May-87 J.Withgott, C.Withgott  
128 25-Jul-99 S.Wheelock, Barrett Lawson, Bob Lawson

120 21-May-78 R.Prum, W.Ellison  
116 18-May-96 F.Gardner  
115 13-May-79 B.Cassie

**MICHIGAN (2002 Target Total=194.3)**

203 26-May-95 R.J.Weeks, T.R.Kemp, B.Kemp  
191 20-May-92 T.R.Kemp, B.Kemp, T.Walsh, R.J.Weeks  
189 6-Jun-00 K.S.Thomas, B.Murphy  
185 27-May-93 R.J.Weeks, T.R.Kemp, B.Kemp  
184 29-May-94 J.Reinoehl, B.Bouton, A.Byrne, J.Granlund  
183 21-May-91 T.R.Kemp, B.Kemp  
182 21-May-89 T.R.Kemp, B.Kemp  
179 22-May-91 R.J.Weeks, T.Walsh  
178 19-May-89 R.J.Weeks, T.Walsh, C.Francke  
176 26-May-90 T.R.Kemp, B.Kemp

**MINNESOTA (2002 Target Total=186.3)**

204 26-May-02 A.Hertzler, P.Svingen  
192 21-May-83 K.R.Eckert, P.Egeland, H.Kyllingstad, T.Savaloja  
184 23-May-85 K.R.Eckert, P.Egeland, H.Kyllingstad, P.Backstrom  
183 19-May-73 K.R.Eckert, P.Egeland, H.Kyllingstad, T.Savaloja  
182 27-May-86 K.R.Eckert, P.Egeland, H.Kyllingstad, F.Lesher  
181 18-May-74 K.R.Eckert, P.Egeland, H.Kyllingstad, T.Savaloja, K.Martell  
181 23-May-81 K.R.Eckert, P.Egeland, H.Kyllingstad, S.Millard  
181 18-May-99 P.Svingen, A.Hertzler (single-county)  
179 22-May-76 K.R.Eckert, P.Egeland, H.Kyllingstad, T.Savaloja, B.Jansen  
178 25-May-84 K.R.Eckert, P.Egeland, H.Kyllingstad, K.Camburn

**MISSISSIPPI (2002 Target Total=172.7)**

175 16-Apr-89 T.Schiefer, M.F.Hodges Jr.  
172 23-Apr-83 J.Toups, E.Johnson, C.Roemer  
171 2-May-89 J.Toups, C.Cassibry, G.Morgan, J.Pennell  
165 28-Apr-79 L.Gates, J.Toups  
156 5-May-86 J.Toups, D.King, C.Roemer  
153 4-May-78 L.Gates  
140 28-Mar-85 J.Toups, M.F.Hodges Jr, D.Ruple  
134 30-Apr-89 T.Schiefer, M.F.Hodges Jr.  
132 3-May-86 M.Davis, G.C.Knight  
122 1-May-89 G.C.Knight, V.Theobold

**MISSOURI (2002 Target Total=196.0)**

208 11-May-91 P.McKenzie, T.Barksdale  
192 11-May-91 D.A.Easterla, M.B.Robbins, T.B.Easterla  
188 11-May-90 D.A.Easterla, M.B.Robbins, T.B.Easterla  
177 11-May-89 D.A.Easterla, M.B.Robbins, T.B.Easterla  
174 14-May-88 T.Barksdale, M.Corder, R.Brundage, W.Leitner  
169 15-May-79 D.A.Easterla, M.B.Robbins, T.Barksdale  
166 15-May-75 D.A.Easterla, M.B.Robbins  
166 11-May-78 D.A.Easterla, M.B.Robbins  
164 16-May-78 D.A.Easterla, M.B.Robbins  
164 9-May-00 D.A.Easterla, J.Hilsabeck, K.Goslee (single county)

**MONTANA (2002 Target Total=174.3)**

181 4-Jun-02 R.Weeks, B.Kemp  
175 10-Jun-00 J.Rogers, D.Casey, S.Jones, S.Casey, J.Marks, B.Petty  
174 6-Jun-92 J.Rogers, D.Casey, S.Jones, S.Casey  
174 16-Jul-99 S.J.Dinsmore, A.S.Fix, T.Hanks  
172 5-Jun-99 D.Casey, J.Marks, B.Petty, J.Rogers  
170 6-Jul-98 S.J.Dinsmore, J.G.Jorgensen, J.Sullivan  
162 9-Jul-91 W.E.Harper, S.M.Scott  
161 8-Jun-96 D.Casey, S.Casey, A.Dumin, P.Bodewald  
159 1-Jun-91 J.Rogers, D.Casey, S.Jones, S.Casey  
157 4-Jun-89 J.Rogers, D.Casey, S.Jones, S.Casey

**NEBRASKA (2002 Target Total=170.0)**

175 14-May-00 S.J.Dinsmore, J.Fontaine, R.Silcock  
173 12-May-99 S.J.Dinsmore, J.Fontaine, D.C.Ely  
162 15-May-93 M.A.Brogie, P.Wickham  
157 20-May-89 S.J.Dinsmore, R.Silcock  
150 12-May-90 M.A.Brogie, B.Huser  
148 8-May-99 J.Sullivan, M.Orsag, E.Bachel  
146 13-May-89 B.J.Rose, D.Rose, R.Rose  
143 18-May-84 T.Bray, B.Padelford, T.Kent, R.Silcock

142 16-May-81 B.J.Rose, S.Rose  
138 29-May-76 R.C.Rosche, D.J.Rosche, J.L.Mortimer

**NEVADA (2002 Target Total=152.0)**

162 10-May-97 L.A.Neel, G.Chisholm, K.Geluso, B.Flores  
150 3-May-96 L.A.Neel, G.Chisholm, K.Geluso, B.Flores  
144 14-May-78 G.Clifton, K.Knittle  
136 15-May-95 R.Schlageter, J.J.Eidel, S.Mills  
133 19-Jun-77 E.W.Tillay, G.Clifton, K.Knittle  
133 11-May-94 C.Titus, R.McArthur, R.Rucker (single-county)  
132 8-May-93 C.Titus, R.McArthur, J.Kaplan, R.Rucker  
129 4-May-96 J.J.Eidel, A.Gubanich, B.Moore, A.Gross  
127 11-Jul-76 E.W.Tillay, G.Clifton, K.Knittle  
126 12-May-95 C.Titus, R.McArthur

**NEW HAMPSHIRE (2002 Target Total=161.3)**

170 27-May-97 P.D.Hunt, S.Mirick, A.Strong, D.Strong  
163 24-May-96 P.D.Hunt, S.Mirick, M.Suomala  
156 25-May-02 J.Lawrence, P.LaCourse, D.Dansler, S.Mirick  
156 23-May-99 P.D.Hunt, A.Strong, D.Strong  
156 21-May-00 R.Woodward, I.MacLeod, G.Robbins  
151 26-May-94 P.D.Hunt, P.Marra, M.O'Brien  
151 4-Jun-96 P.D.Hunt, T.Johansen, D.Strong  
146 28-May-93 W.Ellison, D.Crook  
145 26-May-95 P.D.Hunt, D.Crook, L.Bunten  
143 23-May-93 P.D.Hunt, I.Lovette

**NEW JERSEY (2002 Target Total=225.0)**

229 11-May-96 D.Womer, C.Aquila, D.Dendler  
225 13-May-95 T.Hince, P.D.Pratt, B.Dilabio  
221 13-May-95 D.Womer, C.Aquila, D.Dendler  
218 15-May-99 D.Womer, C.Aquila, D.Dendler  
218 14-May-94 D.Womer, C.Aquila, D.Dendler  
215 15-May-93 T.Hince, P.D.Pratt, B.Dilabio  
211 10-May-97 D.Womer, C.Aquila, D.Dendler  
210 19-May-90 P.Pacinski, P.Dunne, L.Dunne, R.Radis, D.Freiday  
210 14-May-94 P.Pacinski, P.Dunne, L.Dunne, R.Radis, D.Freiday  
210 14-May-94 T.Hince, P.D.Pratt, B.Dilabio

**NEW MEXICO (2002 Target Total=192.3)**

200 3-May-97 B.R.Zimmer, J.Paton  
198 6-May-99 B.R.Zimmer, J.Paton  
179 11-May-96 B.Neville, D.Emkalns, J.Paton  
177 31-Aug-92 B.R.Zimmer, J.Gordon  
173 4-May-91 J.Parmeter, A.Kraynik, L.Gorbet  
170 10-May-84 K.Zimmer, B.R.Zimmer  
170 11-Sep-86 B.R.Zimmer, J.Donaldson  
169 1-May-94 D.Emkalns, C.Rustay  
167 3-Sep-87 B.R.Zimmer, G.W.Lasley, K.Kaufmann  
162 2-May-83 K.Zimmer, B.R.Zimmer

**NEW YORK (2002 Target Total=189.3)**

201 26-May-02 D.Tetlow, J.Barry, K.Fox  
195 22-May-99 K.C.Griffith, K.Fox, D.Tetlow  
192 25-May-97 B.E.Ewald, M.Davids, K.Fox, D.Tetlow  
181 18-May-92 R.J.Kurtz, H.McGuinness, A.Baldelli  
179 23-May-93 J.Skelly, D.Tetlow, M.Davids  
175 24-May-02 D.Harris, B.Klick  
173 19-May-74 T.Davis, P.Lehman, D.Finch, R.Smart  
173 19-May-86 K.Griffith, M.Davids, C.Taylor  
173 19-May-02 Jessi Barry, Jim Barry, K.Griffith  
171 19-May-01 K.Griffith, D.Tetlow, J.Berry

**NORTH CAROLINA (2002 Target Total=175.0)**

184 3-May-87 J.M.Lynch, D.Carter, J.Fussell, R.Davis, A.Bryan  
174 6-May-93 S.J.Dinsmore, J.Nance  
167 20-Apr-87 J.Nance, G.Massey  
156 4-May-81 M.Tove, J.Fussell, R.Davis  
155 5-May-02 T.Piephoff, R.VanEpps  
151 7-May-99 C.A.Eley, G.Brown  
140 6-May-80 S.Graves  
126 8-May-76 R.Carter, C.M.Eastman, A.Capparella  
120 23-Apr-77 R.Carter, S.Alford

120 27-Apr-00 C.H.Gambill, R.Gambill, L.Gambill

**NORTH DAKOTA (2002 Target Total=158.0)**

167 17-May-81 D.O.Lambeth, S.O.Lambeth, G.S.Lambeth  
154 23-May-92 D.O.Lambeth, S.O.Lambeth, P.Svingen, K.Risen  
153 19-May-79 D.O.Lambeth, S.O.Lambeth, G.S.Lambeth  
150 18-May-80 D.O.Lambeth, S.O.Lambeth, G.S.Lambeth, J.F.Kelly  
127 14-May-78 D.O.Lambeth, S.O.Lambeth, G.S.Lambeth  
122 23-Jul-77 K.J.Zimmer, B.R.Zimmer  
118 23-May-76 K.J.Johnson, A.G.Johnson  
118 7-Aug-99 P.A.Stutesman  
115 11-May-75 R.Quanrud, J.C.Swanick & spouse  
114 19-May-74 R.Quanrud, J.C.Swanick & spouse

**OHIO (2002 Target Total=189.3)**

205 11-May-87 J.Pogacnik, J.K.Alexander  
186 10-May-85 J.Pogacnik, J.K.Alexander, M.Anderson  
184 11-May-02 D.Sanders, J.McCormac, B.Master  
182 16-May-92 T.R.Kemp, M.Anderson, E.Tramer, S.Lauer, C.Anderson  
179 9-May-81 T.Bartlett, B.Peterjohn, D.Tumblin, E.Pierce  
173 19-May-78 T.Thompson  
173 14-May-97 B.F.Master, M.Dawson  
172 14-May-96 B.F.Master, M.Dawson  
171 13-May-95 B.F.Master, M.Dawson  
170 14-May-94 B.F.Master, M.Dawson, S.Smith

**OKLAHOMA (2002 Target Total=178.0)**

180 3-May-01 J.Cox, J.Arterburn, K.Kaufman  
177 4-May-96 J.A.Cox, K.Kaufman, J.Arterburn  
177 29-Apr-99 M.B.Kamp, J.Loyd, P.L.Seibert  
169 2-May-96 M.B.Kamp, J.Loyd, P.L.Seibert  
167 1-May-93 J.Woodard, T.Mitchell, B.Griffen  
161 3-May-92 M.Droege, D.Verser, M.Vogh  
160 5-May-90 G.Guinan, S.Metz  
154 4-May-91 S.Metz, D.King, T.Moses  
154 9-May-94 J.Withgott, J.Norman  
152 11-May-91 S.Metz, D.Verser, G.Guinan

**OREGON (2002 Target Total=211.0)**

216 11-May-02 T.Janzen, T.Love, D.Mandell, C.Roberts  
213 12-May-01 T.Janzen, T.Love, F.Schrok, S.Steinberg  
212 10-May-86 J.Gilligan, D.Fix, S.Hein, D.Irons  
208 9-May-01 C.Miller, D.Mandell, T.Janzen  
200 8-May-95 G.Gillson, T.Janzen  
171 12-May-84 S.Summers, James Carlson, S.Gordon  
169 9-May-82 S.Summers, James Carlson, S.Gordon, T.Finnell  
168 21-May-78 T.Finnell, P.Donahue, M.Egger  
165 27-May-78 G.Gillson, J.Evanich, D.Fix, A.Contreras  
160 9-May-89 D.Rogers, S.Heinl

**PENNSYLVANIA (2002 Target Total=170.3)**

178 15-May-99 J.G.Fedak, J.Horn  
170 15-May-98 T.R.Kemp, B.Kemp, G.M.Links  
163 12-May-89 T.Amico, D.Heathcote, S.Santner, B.Schutsky, E.Witmer  
161 16-May-87 J.D.Peplinski, B.Peplinski, T.Schiefer  
159 17-May-97 T.R.Kemp, B.Kemp, G.M.Links  
157 12-May-78 D.Snyder, D.Steadman, J.Stull, S.Stull  
157 7-May-83 G.Wilhelm, D.Hoskins, M.Starker  
156 20-May-78 N.J.Pulcinella, J.Miller, C.Richards, K.Richards  
154 12-May-90 J.D.Peplinski, B.Peplinski, T.Schiefer  
151 19-May-83 F.Haas, B.Haas

**RHODE ISLAND (2002 Target Total=152.3)**

159 19-May-84 R.M.Bushnell, R.A.Conway, H.Willoughby  
151 15-May-83 R.M.Bushnell, R.A.Conway, H.Willoughby  
147 17-May-80 R.M.Bushnell, R.A.Conway, H.Willoughby, G.Gerdts  
147 15-May-82 R.M.Bushnell, R.A.Conway, G.Gerdts  
144 12-May-79 R.M.Bushnell, R.A.Conway, H.Willoughby, G.Gerdts  
141 15-May-76 R.M.Bushnell, R.A.Conway, H.Willoughby  
141 13-May-78 R.M.Bushnell, H.Willoughby, G.Gerdts  
132 17-May-77 S.C.Tsagarakis, H.Willoughby  
131 14-May-77 R.M.Bushnell, R.A.Conway, H.Willoughby

123 15-May-80 R.Enser, C.Raithel  
123 23-Jun-02 S.Wheelock, Barrett Lawson, Bob Lawson

**SOUTH CAROLINA (2002 Target Total=177.3)**

179 28-Apr-92 R.Carter, R.Clark  
177 1-May-89 R.Carter, D.Forsythe, S.Thompson  
176 26-Apr-98 R.Carter, D.Forsythe  
175 30-Apr-88 R.Carter, D.Forsythe, B.Odear  
175 1-May-96 R.Carter, D.Forsythe, K.Kaufman  
173 26-Apr-86 R.Carter, D.Forsythe, B.Odear, K.Kaufman  
172 22-Apr-90 R.Carter, S.Compton, R.Clark, D.Forsythe  
172 4-May-92 R.Carter, D.Forsythe, T.Kalbach  
172 1-May-95 R.Carter, C.M.Eastman  
172 1-May-99 R.Carter, D.Forsythe

**SOUTH DAKOTA (2002 Target Total=165.7)**

170 15-May-00 J.S.Palmer, R.F.Schenck  
166 19-May-97 J.S.Palmer, O.Selchert, R.F.Schenck  
161 14-May-99 J.S.Palmer, O.Selchert, R.F.Schenck  
158 15-May-02 J.S.Palmer, R.Schenck  
158 16-May-96 D.L.Swanson, K.Dean, S.Van Sickle, E.Liknes  
155 16-May-96 J.S.Palmer, O.Selchert, C.Vande Voorde  
154 8-Jul-93 T.R.Kemp, B.Kemp, E.Durbin  
151 19-May-98 J.S.Palmer, R.F.Schenck  
149 16-May-95 J.S.Palmer, O.Selchert  
147 17-May-94 D.L.Swanson, K.Dean, S.Van Sickle, E.Liknes

**TENNESSEE (2002 Target Total=168.3)**

174 10-May-97 J.R.Wilson, M.A.Greene  
169 7-May-94 J.R.Wilson, G.Knight, S.Knight, M.A.Greene  
162 8-May-89 J.Drewry, M.Bierly, B.Palmer-Ball Jr.  
161 8-May-98 J.R.Wilson, M.A.Greene  
155 9-May-84 M.Bierly, B.Palmer-Ball Jr.  
151 24-Apr-99 J.R.Wilson, M.A.Greene  
149 5-May-02 J.Desgrosellier, C.Sloan  
148 4-May-81 C.Swafford, C.Haney  
145 8-May-97 S.M.McConnell, J.Garner, D.Simbeck  
144 29-Apr-89 M.Davis, K.Myers, D.Simbeck, J.Wilson

**TEXAS (2002 Target Total=242.7)**

**Land only**

258 24-Apr-01 A.Byrne, G.Beaton, D.Peake, R.Weeks  
237 22-Apr-02 A.Byrne, G.Beaton, D.Peake, R.Weeks  
233 18-Apr-01 T.Hince, P.Pratt, B.DiLabio  
230 27-Apr-98 O.Carmona, W.Carter, B.McKinney, W.Sekula  
223 29-Apr-98 M.A.Elwonger, P.Petra-Hockey, B.Freeman  
222 24-Apr-99 O.Carmona, W.Carter, B.McKinney, W.Sekula  
215 9-Apr-00 O.Carmona, W.Carter, B.McKinney, W.Sekula  
214 23-Apr-97 M.Cooksey, A.Cooksey, C.D.Hobbs  
213 24-Apr-99 T.Hince, B.DiLabio, P.D.Pratt  
213 31-Mar-01 B.Kemp, R.Weeks

**Using Chartered Aircraft/Helicopters**

244 1-May-85 V.Emanuel, R.T.Peterson, J.Tucker, G.W.Lasley  
238 1-May-84 V.Emanuel, J.Rowlett, R.A.Rowlett, J.Tucker, J.Vardaman  
234 27-Apr-82 V.Emanuel, R.T.Peterson, T.Parker, J.Rowlett  
223 23-Apr-84 V.Emanuel, J.Rowlett, R.A.Rowlett, J.Tucker, J.Vardaman  
221 25-May-90 V.Emanuel, K.Zimmer, G.W.Lasley, G.Plimpton

**UTAH (2002 Target Total=196.3)**

202 13-May-01 M.A.Stackhouse, D.S.Wheeler, C.Neuman  
200 16-May-99 M.A.Stackhouse, D.S.Wheeler  
187 16-May-98 M.A.Stackhouse, D.S.Wheeler  
184 19-May-96 M.A.Stackhouse, D.S.Wheeler, L.Lockhart  
180 7-May-95 M.A.Stackhouse, D.S.Wheeler, L.Lockhart  
178 18-May-97 M.A.Stackhouse, D.S.Wheeler  
173 10-May-98 M.A.Stackhouse, D.S.Wheeler, A.Godwin  
169 6-May-93 R.Bond, S.P.Hedges, T.Sadler  
166 4-May-90 R.Bond, S.P.Hedges  
165 1-May-98 R.Bond, G.Bond, T.Sadler

**VERMONT (2002 Target Total=156.0)**

159 4-Jun-01 P.Wand, K.Wand  
157 26-May-01 A.Strong, S.Schwenk

|     |           |  |
|-----|-----------|--|
| 154 | 22-May-95 | T.Johansson, D.Cooper, A.Farnsworth, W.Hutcheson |
| 154 | 22-May-99 | A.Strong, D.Strong                               |
| 151 | 20-May-95 | S.W.Morrical, J.Appleton, T.Hall, T.Murin        |
| 149 | 20-May-89 | W.Ellison, N.L.Martin, D.H.Crook, S.J.Sangdahl   |
| 148 | 17-May-80 | W.Ellison, G.Ellison, F.Oatman, W.Scott          |
| 144 | 21-May-77 | W.Ellison, G.Ellison, F.Oatman, W.Scott          |
| 143 | 22-May-93 | W.Ellison, N.L.Martin, D.H.Crook, S.J.Sangdahl   |
| 140 | 23-May-78 | W.Ellison, G.Ellison, F.Oatman, W.Scott          |
| 122 | 21-May-79 | W.Ellison, G.Ellison, F.Oatman, W.Scott          |

**VIRGINIA (2002 Target Total=164.0)**

|     |           |   |
|-----|-----------|---|
| 167 | 6-May-86  | P.Bedell, W.Ealding, C.Foster, M.Iwanik, D.Peterson |
| 164 | 10-May-86 | T.Finnell, G.Stubbs                                 |
| 161 | 11-May-83 | F.Day, P.Cabe, J.Garvin                             |
| 152 | 5-May-74  | W.W.Fogleman, R.L.Ake, G.S.Grant                    |
| 147 | 21-Sep-96 | E.S.Brinkley, T.M.Gwynn III, D.Schwab               |
| 143 | 8-May-76  | B.W.Keelan, B.A.Lund, L.K.Malone                    |
| 137 | 14-May-77 | B.A.Lund  |
| 130 | 1-May-77  | W.W.Fogleman, R.Anderson, M.Honick, D.Hughes        |
| 110 | 27-Dec-98 | D.Schwab, T.M.Gwynn III (single-county)             |
| 106 | 4-Jun-96  | T.Finnell   |

**WASHINGTON (2002 Target Total=199.0)**

|     |           |  |
|-----|-----------|--|
| 201 | 15-May-88 | D.Hutchinson, D.Reusser, B.Tweit           |
| 198 | 16-May-86 | B.Hayes, F.Hayes, D.Schmidt, D.Wright      |
| 198 | 16-May-89 | D.Hutchinson, B.Tweit, S.Ray               |
| 195 | 5-May-87  | D.Hutchinson, D.Reusser, B.Tweit           |
| 186 | 6-May-84  | D.Paulson, J.Erckmann, J.Van Os            |
| 184 | 9-May-92  | M.Denny, M.L.Denny, J.Nestler, J.Wasmer    |
| 180 | 13-May-89 | J.F.Gatchet, K.Knittle, M.Denny, M.L.Denny |
| 174 | 20-May-83 | B.Hayes, M.Denny, P.Rasmussen              |
| 174 | 15-May-89 | T.Hass, K.Aanerud, P.Cozens                |
| 169 | 8-May-81  | W.Sumner, K.Knittle                        |

**WEST VIRGINIA (2002 Target Total=128.7)**

|     |           |                |
|-----|-----------|----------------|
| 140 | 10-May-02 | B.Kemp, T.Kemp |
|-----|-----------|----------------|

|     |           |  |
|-----|-----------|--|
| 133 | 7-May-93  | T.R.Kemp, B.Kemp, E.Durbin                                   |
| 129 | 8-May-96  | J.R.Blomberg, L.Barnhart, J.Beneditti, P.Calise, L.Rollefson |
| 124 | 5-May-89  | J.R.Blomberg, L.Barnhart, J.Beneditti                        |
| 124 | 5-May-91  | W.Argabrite, J.Fletcher, M.Griffith, A.Thorne                |
| 122 | 8-May-93  | W.Argabrite, M.Griffith                                      |
| 121 | 2-May-92  | W.Argabrite, M.Griffith, A.Thorne, L.Wilson                  |
| 118 | 25-May-86 | R.Carter, G.Graves   |
| 118 | 4-May-88  | L.Barnhart, J.R.Blomberg, L.Rollefson                        |
| 115 | 2-Jun-81  | W.Scott, D.Kibbe, S.Brown                                    |
| 115 | 10-May-82 | R.Dean, S.Corwin-Roach                                       |

**WISCONSIN (2002 Target Total=208.0)**

|     |           |   |
|-----|-----------|---|
| 210 | 20-May-00 | R.Hoffman, A.Shea                                       |
| 208 | 17-May-97 | R.Hoffman, A.Shea                                       |
| 206 | 17-May-99 | R.Hoffman, A.Shea                                       |
| 193 | 16-May-98 | R.Hoffman, A.Shea                                       |
| 191 | 22-May-97 | J.L.Baughman, T.Schultz, S.Baughman, D.D.Tessen, C.Wood |
| 187 | 26-May-00 | R.Hoffman, D.Tessen, M.Peterson                         |
| 185 | 21-May-90 | J.L.Baughman, T.Schultz, W.Schultz, W.Stott             |
| 184 | 19-May-96 | J.L.Baughman, T.Schultz, S.Baughman, D.D.Tessen         |
| 183 | 18-May-96 | R.C.Mead, M.Reed, S.Reed                                |
| 182 | 25-May-99 | R.Hoffman, A.Shea                                       |

**WYOMING (2002 Target Total=158.3)**

|     |           |  |
|-----|-----------|--|
| 180 | 25-May-01 | S. Dinsmoor, J. Fontaine                               |
| 149 | 17-May-90 | B.Hayes, J.Nestler, W.Bruce-Miller                     |
| 146 | 20-May-89 | M.Adams, S.Fitton, F.Luke, R.Steenberg, W.Bruce-Miller |
| 141 | 21-Jul-86 | W.E.Harper, S.Scott, B.Hallett                         |
| 135 | 24-May-86 | M.Adams, F.Luke  |
| 128 | 24-May-86 | W.E.Harper, S.Scott                                    |
| 122 | 7-Jul-80  | W.E.Harper, C.Harper                                   |
| 111 | 16-Jul-79 | W.E.Harper, C.Harper                                   |
| 109 | 30-Jun-78 | W.E.Harper   |
| 103 | 21-Apr-02 | D. Faulkner, J.Fontaine                                |

# • ABA Champion Top Ten Big Days •

## COUNTRIES/REGIONS

| COUNTRY/<br>REGION | #   | DATE<br>(d/m/y) | PARTICIPANTS  |
|--------------------|-----|-----------------|---|
| Antarctica         | 24  | 4-Dec-95        | N.Brinkley, S.Tingley   |
|                    | 17  | 19-Dec-87       | D.Paulson   |
|                    | 17  | 29-Jan-98       | G.Lasley  |
| Antigua            | 43  | 24-Jul-95       | S.M.Lister, M.C.Hall  |
| Argentina          | 142 | 20-Jan-93       | A.Jaramillo   |
| Australia          | 249 | 13-Oct-96       | A.P.Anderson, J.Grant, E.Sticklen, G.Holmes                               |
|                    | 202 | 12-Dec-82       | H.Beste, R.Dunkerton  |
|                    | 182 | 17-Jul-81       | H.Beste, R.Dunkerton  |
| Austria            | 108 | 6-May-90        | W.Firbas, U.Firbas  |
| Bahamas            | 76  | 17-Jan-02       | S.L.Doud, M.Duffey  |
| Bahamas            | 74  | 12-Oct-99       | B.Hallett, T.White, A.Bainton, W.Bracey                                   |
|                    | 71  | 10-Jan-00       | S.L.Doud, J.E.Sweeten (Andros)  |
| Barbuda            | 47  | 8-Dec-99        | J.Marshall, M.Marshall  |
| Belize             | 202 | 30-Apr-99       | L.Jones, S.Tillett, M.England   |
|                    | 177 | 19-Mar-00       | A.Guarente, G.Crawford, J.Ginaven, K.Loughlin, N.Pulcinella, D.Washabaugh |
|                    | 133 | 26-Feb-00       | J.Marshall  |
| Bermuda            | 72  | 16-Oct-99       | M.Allaire, A.Dobson, L.Walker   |
| Bolivia            | 160 | 21-Dec-76       | V.Remsen  |
| Botswana           | 107 | 1-Nov-81        | B.A.Allen, J.Wilson   |
| Brazil             | 167 | 21-Nov-91       | D.Stotz, W.Silva  |
|                    | 135 | 25-Feb-00       | B.F.Master, P.Bono  |
| Brunei             | 124 | 10-Nov-96       | P.Kaestner  |
| Bulgaria           | 49  | 5-Aug-92        | S.M.Lister, M.C.Hall, D.Gosney  |
|                    | 97  | 13-May-97       | H.Turner, D.Georgiev, R.Walton, J.Schmidt, F.Brazier                      |
| Cayman Islands     | 46  | 24-Jun-00       | C.H.Gambill   |
|                    | 41  | 7-Mar-99        | M.McHugh, L.Hart. (Grand Cayman Is.)                                      |

|                    |     |           |  |
|--------------------|-----|-----------|--|
|                    | 34  | 10-Nov-96 | T.Fitzpatrick  |
| Cameroon           | 121 | 12-Sep-94 | P.D.Burtch, R.Quantril, B.Quantril                               |
|                    | 135 | 11-Oct-97 | P.Kaestner   |
| Chile              | 83  | 5-Nov-02  | B.Master, S.Howell   |
|                    | 62  | 10-May-90 | B.Swift, A.Hade, M.Rodriguez                                     |
| Colombia           | 144 | 3-Feb-84  | S.Hilty, J.Vardaman  |
| Comoros            |     |           |  |
| Islands            | 20  | 13-Feb-99 | P.Kaestner   |
| Costa Rica         | 308 | 2-Apr-00  | D.Rogers, J.Vandergaast, J.Fossani                               |
|                    | 306 | 8-Apr-99  | D.Rogers, J.Zook, J.Vandergaast                                  |
|                    | 292 | 18-Apr-98 | D.Rogers, J.Zook   |
|                    | 162 | 8-Oct-63  | R.Ryan, N.Boyajian (on foot)                                     |
| Croatia            | 78  | 16-Apr-01 | S. Lister, M. Hall   |
| Cuba               | 112 | 6-Apr-00  | P.Kaestner   |
|                    | 87  | 5-Apr-00  | P.Kaestner; H.Kaestner   |
|                    | 42  | 23-Dec-98 | B.Maybank, J.Waldron   |
| Cyprus             | 103 | 21-Apr-95 | S.M.Lister, M.C.Hall   |
|                    | 84  | 20-Apr-87 | S.M.Lister   |
| Djibouti           | 95  | 2-Sep-01  | P. Kaestner  |
|                    | 85  | 1-Sep-01  | P. Kaestner  |
| Dominica           | 39  | 17-Jan-98 | J.Meyer  |
|                    | 32  | 28-Apr-96 | B.F.Master, S.Master, M.Flieg, H.Davidson, D.Albright, K.Garwood |
| Dominican Republic | 66  | 10-Apr-95 | B.F.Master, S.Master, A.Hill, A.Small, T.Eastman,                |
| Ecuador            | 181 | 13-Nov-96 | P.Coopmans, B.J.Rose, S.Rose, Donald Traver, Donna Traver        |
|                    | 109 | 27-Jul-93 | B.F.Master, S.Master, M.Levy, A.Hill                             |
| Egypt              | 69  | 19-Apr-64 | H.C.Kyllingstad  |
|                    | 66  | 31-Dec-89 | S.M.Lister, M.C.Hall   |

|              |     |           |  |               |     |           |   |
|--------------|-----|-----------|--|---------------|-----|-----------|---|
| England      | 147 | 11-May-96 | D.W.Taylor, D.H.Tomlinson, M.Sutherland, B.Davison         | Oman          | 117 | 2-Nov-97  | D.Sargeant, M.Sargeant                                    |
|              | 145 | 7-May-89  | D.W.Taylor, D.H.Tomlinson, B.Bland, A.Henderson            | Panama        | 300 | 22-Mar-97 | W.D.Robinson, D.Christian                                 |
|              | 144 | 8-May-94  | D.W.Taylor, B.Bland, A.Henderson, I.Hodgson                |               | 255 | 25-Jan-84 | R.Ridgely, J.Vardaman                                     |
|              | 115 | 11-May-96 | J.Cantello, D.Wrathell, S.Wrathell, D.Allen (bicycle/foot) | P. New Guinea | 215 | 7-May-83  | P.Kaestner, B.Finch                                       |
|              | 84  | 5-May-95  | P.Larkin (Big Sit)   |               | 208 | 13-Mar-83 | P.Kaestner, B.Finch                                       |
|              | 77  | 10-May-99 | D.Taylor, D.Wilson, B.Boleans (Big Sit)                    | Paraguay      | 180 | 21-Oct-89 | F.Hayes, P.Scharf, J.E.Argana                             |
|              | 75  | 17-May-00 | D.Taylor, R.Thompson, D.Wilson (Big Sit)                   |               | 162 | 20-Oct-89 | F.Hayes, P.Scharf, J.E.Argana                             |
| Estonia      | 109 | 7-Jun-94  | B.F.Master, D.Master                                       |               | 148 | 9-Dec-88  | F.Hayes, D.Snider, T.E.Perrin                             |
| Ethiopia     | 189 | 10-Sep-01 | P. Kaestner, M. Gebremichael                               | Peru          | 331 | 5-Sep-82  | T.Parker, S.Robinson                                      |
|              | 174 | 19-Aug-01 | P. Kaestner, M. Gebremichael                               |               | 278 | 16-Oct-81 | T.Parker, J.Vardaman                                      |
| France       | 181 | 7-May-94  | J-P.Siblet, L.Spanneut, B.Bougeard                         | Portugal      | 113 | 14-Oct-96 | M.Bolton, C.Beale, M.Roberts, G.Rawcliffe                 |
|              | 153 | 15-May-93 | J-P.Siblet, L.Spanneut, B.Bougeard, J-P.Delapré            |               | 108 | 24-Feb-96 | G.Elias, C.C.Moore  |
|              | 145 | 20-May-99 | D.W.Taylor, D.H.Tomlinson, B.Bland, I.Hodgson              |               | 104 | 2-Aug-96  | G.Elias, J.Braga  |
| Galapagos    | 47  | 14-Aug-84 | F.Hayes, W.Baker, G.Bennett, T.Rochester                   | Poland        | 108 | 25-Jun-01 | S. Gaulin, B. Hince                                       |
| Gambia       | 127 | 31-Mar-91 | S.M.Lister, M.C.Hall, Y.Jaiteh                             | Puerto Rico   | 94  | 23-Apr-74 | H.Snyder, S.Den, P.Lehman                                 |
| Germany      | 122 | 1-Jul-82  | N.Brinkley   |               | 74  | 22-Jan-96 | P.D.Hunt, S.Burson, B.Steele, L.Gates                     |
| Grand Cayman |     |           |  | Rwanda        | 41  | 6-Aug-86  | N.Brinkley, D.Scotts                                      |
| Islands      | 74  | 27-Oct-02 | N.Norman, T.Baxter, B.Harlett                              | St. Kitts     | 33  | 24-Jul-99 | S.M.Lister, M.C.Hall                                      |
| Grenada      | 36  | 18-Jul-95 | S.M.Lister, M.C.Hall                                       | St. Lucia     | 43  | 24-Apr-96 | B.F.Master, S.Master, L.John, M.Flieg, H.Davidson,        |
|              | 30  | 21-Apr-96 | B.F.Master, S.Master, M.Flieg, H.Davidson,                 |               | 36  | 12-Jan-98 | J.Meyer, D.Albright, K.Garwood                            |
|              |     |           | D.Albright, K.Garwood                                      |               | 31  | 16-Apr-95 | B.F.Master, S.Master, A.Hill, A.Small, B.J.Rose, S.Rose   |
| Guadeloupe   | 29  | 30-Apr-96 | B.F.Master, S.Master, M.Flieg, H.Davidson, D.Albright,     | St. Vincent   | 39  | 22-Apr-96 | B.F.Master, S.Master, M.Flieg, H.Davidson, D.Albright,    |
| Guyana       | 150 | 6-Jan-99  | R.Ryan, K.Garwood, B.Davidson                              | Sao Tome      |     |           |   |
| Guatemala    | 225 | 7-Apr-02  | P.Kaestner, J.Berry  | & Principe    | 44  | 26-Sep-97 | P.Kaestner, J.Gerhart, K.Garwood, B.Davidson              |
|              | 208 | 1-Apr-01  | P. Kaestner, W. Plomp                                      | Saudi Arabia  | 112 | 6-Sep-01  | G. Bletsch  |
|              | 192 | 18-Nov-01 | P. Kaestner, J. Barry                                      |               | 106 | 7-Apr-83  | J.& T.Heindel, C.& W.Peterson                             |
| Honduras     | 149 | 6-Jan-01  | P. Kaestner  |               | 103 | 7-Sep-00  | G.Bletsch, P.Webb, A.Webb                                 |
| Hungary      | 144 | 13-May-01 | G. Magavar, A. Schmidt, E. Sos                             | Sechelles     | 33  | 22-Nov-98 | B.F.Master, S.Master, A.Skerritt                          |
| Iceland      | 49  | 27-Jul-95 | N.Brinkley, B.Cary, J.Nussman, J.&M.Cressman.              |               | 32  | 3-Sep-99  | K.Lefriede, K.Selima                                      |
| India        | 166 | 14-Nov-81 | P.Kaestner, H.Kaestner                                     | Senegal       | 105 | 31-Jan-93 | B.Maybank, S.Finnegan                                     |
|              | 161 | 21-Dec-94 | B.F.Master, P.Holt, B.Behrstock, J.Bangma                  | Singapore     | 129 | 30-Jan-99 | S.Rajathurai, M.Landenburger                              |
|              | 146 | 22-Feb-84 | B.King, J.Vardaman   |               | 128 | 1-Jan-99  | S.Rajathurai, W.L.Keng                                    |
| Indonesia    | 105 | 7-Jun-79  | C.Escott   |               | 125 | 23-Oct-99 | S.Rajathurai, B.McCartney, R.McCartney                    |
| Ireland      | 122 | 29-Apr-89 | C.Murphy, C.Brewster, D.Knight, S.Foster                   |               | 59  | 2-Apr-99  | S.Rajathurai, S.Subaraj (Big Sit)                         |
|              | 120 | 8-May-91  | C.Murphy, S.McKee, R.Chambers, C.Mellon                    | Solomon       |     |           |   |
| Italy        | 64  | 23-Aug-95 | W.Firbas, E.Mader  | Islands       | 40  | 16-Jun-02 | B.Master  |
| Ivory Coast  | 25  | 27-Nov-78 | P.Kaestner   | South Africa  | 247 | 7-Nov-87  | D.Cyrus, N.Robson, H.Chitenden, P.Outhwaite (Natal)       |
| Jamaica      | 109 | 23-Mar-93 | P.P.Marra, J.I.Lovette                                     |               | 232 | 11-Sep-85 | D.Cyrus, G.Nichols, N.Robson (Natal)                      |
|              | 76  | 10-Mar-92 | M.Lysinger, J.Arnett                                       |               | 230 | 8-Nov-86  | D.Cyrus, N.Robson, H.Chitenden, P.Outhwaite (Natal)       |
|              | 74  | 10-Mar-91 | P.D.Hunt, P.Marra  | South Korea   | 42  | 3-Oct-81  | H.H.Puppe, Y.Moo-boo                                      |
| Japan        | 148 | 10-Aug-64 | C.R.Johnson, A.Sasaki                                      |               | 34  | 4-Oct-81  | H.H.Puppe, Y.Moo-boo                                      |
| Kenya        | 290 | 25-Feb-84 | D.Turner, T.Stevenson, D.Richards                          | Spain         | 95  | 18-Jun-89 | J.Parmeter, J.Strauss, E.Strauss                          |
|              | 264 | 2-Dec-79  | J.Gerhart, D.Turner  |               | 74  | 21-Jun-85 | D.Mark, B.Feltner   |
|              | 248 | 19-Nov-78 | J.Gerhart, J.Miskell, S.Wallace                            | Sri Lanka     | 85  | 10-Jul-97 | S.M.Lister, M.C.Hall                                      |
| Madagascar   | 58  | 21-Dec-93 | B.F.Master, B.Finch  | Sudan         | 54  | 2-Apr-92  | R.Holbrook, J.Lewis                                       |
| Mali         | 63  | 10-Aug-90 | T.Cable, R.Marshall  | Suriname      | 173 | 2-Jan-84  | R.Ridgely, J.Vardaman                                     |
| Malaysia     | 73  | 16-Aug-99 | S.Rajathurai (Big Sit)                                     | Switzerland   | 75  | 28-May-87 | B.Swift, L.Maumary  |
| Marianas     |     |           |  | Tanzania      | 146 | 28-Sep-98 | P.Kaestner  |
| Islands      | 23  | 15-Sep-82 | P.Kaestner   | Thailand      | 180 | 2-Mar-84  | B.King, P.Round, J.Vardaman                               |
| Marshall     |     |           |  | Trinidad      | 177 | 23-Sep-01 | M. Kenefick, F. Hayes, B. Hayes                           |
| Islands      | 16  | 18-Feb-77 | D.Anderson   |               | 167 | 7-Sep-00  | F.Hayes, M.Kenefick, B.Sanasie                            |
|              | 14  | 20-Apr-76 | D.Anderson   |               | 151 | 25-May-77 | J.Funk, R.Randall, D.Heller, L.Calderon                   |
|              | 13  | 1-Apr-76  | D.Anderson   | Tobago        | 113 | 8-Oct-01  | N.George, F.Ahyes, M.Kenefick                             |
| Martinique   | 30  | 25-Apr-96 | B.F.Master, S.Master, M.Flieg, H.Davidson, D.Albright,     |               | 100 | 16-Oct-00 | F.Hayes, M.Kenefick, B.Sanasie, B.Hayes                   |
| Mexico       | 229 | 18-Oct-02 | J.Montejo, R.Straub, A.McAndrews                           |               | 86  | 26-Dec-93 | B.Maybank, T.Yip-Hoi, J.Taylor, J.Waldron, K&M Allse-     |
|              | 201 | 23-Dec-01 | K. Kaufman, R. Taylor, C. Green, K.Garwood                 | brook         |     |           |   |
|              | 191 | 16-Nov-89 | R.Taylor, C.Green  | Turkey        | 129 | 29-Apr-95 | J-P Siblet, B.Couronne                                    |
| Morocco      | 108 | 1-Jan-94  | S.M.Lister, M.C.Hall, D.Gosney                             | Uganda        | 260 | 16-Nov-70 | M.Fogden  |
|              | 99  | 30-Dec-93 | S.M.Lister, M.C.Hall, D.Gosney                             |               | 61  | 13-Aug-86 | N.Brinkley, D.Scotts                                      |
| Namibia      | 217 | 26-Nov-94 | C.Hines, D.Farr, M.Paxton, P.Lane                          | U.S. Virgin   |     |           |   |
| Nepal        | 158 | 26-Feb-84 | B.King, J.Vardaman, K.Ram                                  | Islands       | 64  | 13-Oct-02 | F.Hayes, B.Hayes  |
| Netherlands  | 176 | 15-May-96 | J.van der Laan, R.de Haas, L.Heemskerck, W.Leurs           |               | 30  | 15-Nov-97 | T.Fitzpatrick   |
|              | 163 | 15-May-89 | B.Pieterse, J.W.de Roever, W.E.M.van der Schot             | Vanuatu       | 33  | 15-Jun-85 | P.Kaestner  |
|              | 161 | 19-May-91 | M.Berlign, T.Kompier, T.Luijendijk, A.Meijer               | Venezuela     | 192 | 30-Oct-85 | C.Parrish, B.Swift  |
| Nicaragua    | 56  | 12-Mar-98 | M.E.Petrucha, G.R.Urquhart                                 |               | 160 | 30-Aug-86 | B.Swift, I.Branger, E.Cartaya                             |
|              | 53  | 3-Feb-01  | P. Kaestner, J. Carlos, M. Sanchez                         | Vietnam       | 85  | 16-Sep-65 | C.R.Johnson, R.DeWitt, D.Long                             |
| Nigeria      | 76  | 11-Mar-02 | K.Burton   | Zambia        | 288 | 6-Dec-75  | R.Dowsett, D.Aspinwall, T.Osborne                         |
|              | 63  | 10-Mar-02 | K.Burton   |               | 273 | 2-Nov-74  | R.J.Dewsett, D.R.Aspinwall, W.F.Bruce-Miller, T.O.Osborne |
|              | 61  | 5-Sep-87  | P.Kaestner   |               | 273 | 30-Nov-75 | R.J.Dowsett, T.O.Osborne                                  |
| N. Ireland   | 133 | 8-May-93  | C.Murphy, S.McKee, C.Mellon, D.Hunter                      | Zaire         | 135 | 20-Jul-78 | P.Kaestner  |
|              | 122 | 29-Apr-89 | C.Murphy, C.Brewster, D.Knight, S.Foster                   | Zimbabwe      | 196 | 30-Jan-88 | S.L.James, B.Wright, L.Schwab                             |

# • PROVINCIAL & STATE RECORD BIG DAYS BY MONTH •

| AREA  | Jan        | Feb        | Mar        | Apr        | May        | Jun        | Jul        | Aug        | Sep        | Oct        | Nov        | Dec        |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| ABA   | 176        | 175        | 213        | 258        | 229        | 191        | <b>182</b> | 199        | 177        | 178        | 178        | <b>174</b> |
| CAN   | 127        | 109        | 105        | 140        | 205        | 191        | <b>182</b> | 167        | 154        | 121        | 117        | 121        |
| 48    | 176        | 175        | 213        | 258        | 229        | 189        | 174        | 199        | 177        | 178        | 178        | <b>174</b> |
| PROVS | Jan        | Feb        | Mar        | Apr        | May        | Jun        | Jul        | Aug        | Sep        | Oct        | Nov        | Dec        |
| AB    | <b>27</b>  |            |            |            | 178        | 150        | 150        | 80         | 88         | 80         | 56         | 41         |
| BC    | 127        | 109        | 105        | <b>163</b> | 196        | 162        | <b>176</b> | <b>120</b> | 136        | 121        | 117        | 121        |
| MB    |            | <b>41</b>  |            |            | 205        | 191        | <b>182</b> | 167        | 154        | 91         | 61         | 33         |
| NB    |            |            | 20         | <b>55</b>  | <b>68</b>  | 136        |            | 100        | 75         |            |            |            |
| NF    | 22         | 27         | 37         | 31         | 78         | 76         | 93         | 64         | 106        | 78         |            | 27         |
| NT    |            |            |            |            |            | 64         |            | 41         |            |            |            |            |
| NS    | 39         | 80         | 72         | 72         | 131        | 145        | 93         | 106        | 101        | 85         | 62         | 70         |
| NU    |            |            |            |            |            |            |            |            |            |            |            |            |
| ON    | 81         | 64         | 86         | 31         | 200        | 180        | 165        | 135        | 100        | 110        | 91         |            |
| PI    |            |            | 35         |            | 128        | 109        |            | 104        | 108        | 51         |            |            |
| PQ    |            |            | 13         | 75         | <b>161</b> | 155        | 42         | 51         | 78         |            |            |            |
| SK    |            |            |            |            | 174        | 160        | 70         | 161        |            |            |            |            |
| YT    |            |            |            |            | 40         | 82         | 50         | 67         |            |            |            |            |
| STATE | Jan        | Feb        | Mar        | Apr        | May        | Jun        | Jul        | Aug        | Sep        | Oct        | Nov        | Dec        |
| AL    | 128        | 129        | 132        | 202        | 157        | 112        | 114        | 95         | 151        | 131        | 140        | <b>80</b>  |
| AK    | 39         | 40         | 54         | 63         | 110        | 125        | 61         | 42         | 42         |            | 60         | 48         |
| AZ    | 110        | <b>113</b> | <b>134</b> | 191        | 178        | 136        | 131        | 199        | 158        | <b>147</b> | <b>114</b> | <b>123</b> |
| AR    |            |            |            | 140        | 168        |            | 76         | 118        |            |            |            |            |
| CA    | 176        | 175        | 178        | 231        | 208        | 178        | 170        | 170        | 177        | 178        | 178        | 166        |
| CO    | 98         | 100        | 100        |            | 204        | 128        | <b>139</b> | 176        | 151        | 110        | 105        | 90         |
| CT    | <b>103</b> |            |            | 140        | 186        | 145        |            | 132        | 131        |            | 102        |            |
| DE    |            | 71         |            | 159        | 199        |            |            |            | 130        | 100        |            |            |
| DC    |            | 68         | 81         | 101        | 134        |            |            |            |            | 60         | 57         |            |
| FL    | 132        | 150        | 142        | 179        | 156        | 130        | 130        | 128        | 130        | 142        | 147        | 153        |
| GA    | <b>142</b> | <b>146</b> | 139        | <b>190</b> | 174        | 147        | 130        | 147        | 157        | 154        | <b>141</b> |            |
| HI    | 27         | 18         |            | 43         | 43         |            |            | 44         | 58         | 81         | 22         |            |
| ID    | 75         | 93         | 102        | 125        | 156        | 176        | 132        | 105        | <b>104</b> | 75         | 81         | 80         |
| IL    | 103        | 97         | 118        | 164        | 184        | 122        | <b>125</b> | 123        | 141        | 127        | 99         | 62         |
| IN    | 73         | 77         | 86         | 125        | 188        | 139        | 119        | 107        | 125        | 121        | 81         | 72         |
| IA    | 36         | 64         | 81         | 121        | 204        | <b>114</b> | 103        | 109        | 112        | <b>91</b>  | <b>73</b>  | 55         |
| KS    | 83         | 101        | 118        | 164        | <b>225</b> | 139        | 146        | 155        | <b>136</b> | 144        | 103        | 103        |
| KY    | <b>100</b> | <b>31</b>  | <b>111</b> | 101        | <b>176</b> | <b>134</b> | 126        |            | 81         | 117        |            | 37         |
| LA    | 119        | 125        | 141        | 209        | 144        | 143        | 131        | 110        | 118        | 126        | 112        | 95         |
| ME    | <b>57</b>  |            |            |            | 178        | 123        | 91         | 65         | 81         | 85         | 74         | 61         |
| MD    | 135        |            | 136        | 108        | 206        | 177        | 174        |            | 115        |            | 120        |            |
| MA    | 77         | 91         | 101        | 101        | <b>162</b> | 151        | 128        | 98         | 102        | 108        | 94         | 90         |
| MI    | <b>74</b>  | 91         | 102        | 121        | 203        | 189        | 149        | 141        | 152        | 124        | 97         | 81         |
| MN    | 63         |            |            |            | <b>204</b> | 151        | 69         | 148        | 136        |            | 46         |            |
| MS    |            |            | 140        | 175        | 171        | <b>125</b> |            | 74         |            |            | <b>102</b> |            |
| MO    |            |            |            | 102        | 208        |            |            |            | <b>82</b>  |            |            |            |
| MT    | 40         |            |            | 91         | 147        | <b>181</b> | 174        | 128        | 75         |            |            |            |
| NE    | 83         | 79         | 98         | 129        | 175        | 133        |            |            | 135        | 115        | 97         | 86         |
| NV    |            |            |            | 124        | 162        | 133        | 127        | 75         | 60         |            | 82         |            |
| NH    | 70         | 71         | 75         | 117        | 170        | 151        | 141        | 108        | 116        | 109        | 92         | <b>71</b>  |
| NJ    | 109        | 76         | 113        | 146        | 229        | 164        | 148        | 136        | 144        | 128        | 125        | 118        |
| NM    | 116        | 77         | <b>84</b>  | <b>113</b> | 200        | 111        | 117        | 177        | 170        | 98         | 93         | 100        |
| NY    | 80         | 64         | 64         | 114        | <b>201</b> | 130        | 131        | <b>128</b> | <b>118</b> | <b>118</b> | 87         | 69         |
| NC    | 71         | 71         | 70         | 167        | 184        | 93         | 106        | <b>110</b> | 80         | 97         | 113        | <b>84</b>  |
| ND    |            |            |            | 106        | 167        | 106        | 122        | 118        |            |            |            |            |
| OH    | 58         | 78         | 96         | 125        | 205        | 147        | 134        | 130        | 119        | 114        | 88         | 77         |
| OK    | 85         | 95         | 104        | 177        | 180        | 78         | 76         | 105        | <b>129</b> | 117        | 92         | 75         |
| OR    |            |            |            | 143        | <b>216</b> | 143        | 103        | 116        | 151        |            |            |            |
| PA    |            | <b>62</b>  | <b>64</b>  | <b>58</b>  | 178        | 119        | 100        | 83         | 91         | 53         | <b>67</b>  | 33         |
| RI    | <b>92</b>  | 87         | 88         | 105        | 159        | <b>123</b> | 113        | 85         | 88         | 106        | 98         | 90         |
| SC    | 121        | 110        | 141        | 179        | 177        | 148        | 129        | 131        | 134        | 137        | 128        | 126        |
| SD    | 42         | 41         | 82         | 89         | 170        | 107        | 154        | 102        | 108        | 91         | 69         | 49         |
| TN    | <b>100</b> | <b>107</b> | <b>111</b> | 151        | 174        | <b>115</b> | 116        | <b>120</b> | 117        | 117        | 102        | 100        |
| TX    | 139        | 158        | 213        | 258        | 203        | 165        | 163        | 165        | 161        | 165        | 166        | 174        |
| UT    |            | 84         | 89         | 117        | 202        | 148        | 147        | 128        | 92         |            |            |            |
| VT    | <b>53</b>  | <b>55</b>  |            | 119        | <b>157</b> | 159        |            |            | 132        |            |            | 74         |
| VA    | 77         | 86         | 80         | 88         | 167        | 106        | 91         | 95         | 147        | 101        | 96         | 110        |
| WA    | 105        | 104        | 121        | 143        | 201        | 157        | 119        | 120        | 121        | 113        | 100        | 102        |
| WV    | <b>54</b>  | 37         | <b>53</b>  |            | <b>140</b> | 115        | 68         | 46         | 64         | 44         | 51         | 52         |
| WI    | 76         | 57         | 91         | 123        | 210        | 147        | 125        | 170        | 163        | 158        | 137        | 93         |
| WY    | 46         | 47         | 49         | <b>103</b> | 180        | 109        | 141        |            | <b>81</b>  | 63         | 70         |            |



# • The 2002 ABA List Report •

Welcome to the 2002 ABA List Report. Once again Bob Berman and Cindy Lippincott have done an excellent job preparing the body of the report. This year, you will find a few rule changes enacted by the ABA Recording Standards and Ethics Committee. Also, a major milestone was reached for the first time ever. Dan Canterbury will tell his story of how he reached the Trifecta of North American listing.

## NEW LISTING CATEGORY

The ABA Recording Standards and Ethics Committee has voted to include a new listing category starting in 2003. This new category is the AOU (American Ornithologists Union) area. It is basically defined as the North America Region plus Hawaii. A full description of the AOU area can be found at the beginning of the AOU Checklist.

## TOTALLY TICKED

For all of you Total Ticketers out there, you will be pleased to know that you can now include your Washington D. C. list in your Total Ticks. Traditionally the D. C. area totals were left out of Total Ticks. However, Washington D. C. was not mentioned in the definition of Total Ticks, leading some to wonder whether it was a part of Total Ticks. This year, the decision was made to officially include Washington D. C. totals in the calculation of Total Ticks.

## ABA CHECKLIST AREA

You will often read about the ABA Area. What does this term refer to? The ABA Area (sometimes referred to as the ABA Checklist Area) is essentially North America north of Mexico. Specifically, the area encompassed is the forty-nine continental United States, Canada, the French islands of St. Pierre et Miquelon, and adjacent waters to a distance of two hundred nautical miles from land or half the distance to a neighboring country, whichever is less. Excluded by these boundaries are Bermuda, the Bahamas, Hawaii, and Greenland.

The definition of the ABA Checklist area and the sub-areas within can be found at <http://americanbirding.org/abaarea.htm>.

## MAJOR MILESTONE(S)

Some of you are aware that one of our members recently accomplished one of the most significant milestones in North American listing. With the splitting of the Tufted Titmouse into two species, Dan

Canterbury reached 800 in the ABA area. Others have reached this threshold before him. What sets Dan apart is that he had already reached 800 in both Mexico and Central America. Here is the story as told by the man himself.

## TRIFECTA IN NORTH AMERICAN LISTING by Dan Canterbury

It all really began in June, 1983 when a friend of mine began dating noted Ornithologist Glen Wolfenden, a professor at the University of South Florida. Glen invited me to attend the Cooper Ornithological Society meeting in Albuquerque, NM with him and some of his peers. What a group of peers it was: John Fitzpatrick, Steve and Ruth Russell, and Charlie Collins. Following the meeting, Steve led us on a tour from Albuquerque to Tucson, stopping at all the birding hot spots. And were there ever a lot of them!

I ticked off 108 birds on that trip and I was hooked. Later that summer in 1983, I followed a route laid out by Charlie Collins that took me from the Rio Grande River in Texas, north through the entire Rocky Mountain chain to Banff/Jasper National Parks, then down the coast of Washington, Oregon, and California, and finally through Death Valley, Zion, Bryce, Grand Canyon, Four Corners, and Mesa Verde returning to Florida. This escapade netted another 103 lifers.

Now by ticking the Black-crested Titmouse, a recent split from Tufted Titmouse, in September of 2002, I achieved all of my lifetime birding goals. The Titmouse was number 800 species in the ABA area. But what makes it all so sweet for this North American Region birder? It makes me the first lister in ABA records history to see 800 or more species in Mexico (807), Central America (831), ABA area (800), and United States (834). Throw in another 377 species in the Caribbean area and you get my leading number of 1731 for the North American Region.

Accomplishing these goals took 20 years, but I thoroughly loved chasing down every last one of them. No one could put up these numbers without a great deal of help from many outstanding birders and friends. There are so many people who helped this lifetime ABA member and ABA trip escort achieve these numbers that a small thanks is in order. In addition to the above mentioned experts, I would like to publicly express my appreciation to the following: Michael Carmody of Legacy Tours (Mexico) whom I now consider the best field guide in North America, Wilfredo Martinez (Panama), Robert Sutton (Jamaica), Jose Colon (Puerto Rico), Carlos Gomez (Costa Rica), Arturo Kirkonnel (Cuba), Noble Proctor, Terry Savaloja, Pete Isleib, Wes Biggs, Dick Spight, and, of course, Lois Canterbury, whose patience was supremely tested. All of these deserve special praise for helping me get to this lofty place.



# • 2002 List Report •

## MAJOR REGION LISTS

Names **in bold** = Members who made a donation to support the printing of this publication.  
u = Unsigned report submission.

### ABA AREA — 906

1 **862** **Smith, Macklin (MI)**  
 2 **852** **Basham, Benton (TN)**  
 3 848 Koundakjian, Theodore (CA)  
 4 844 Koundakjian, Christine (CA)  
 5 842 Komito, Sandy (NJ)  
 6 **838** **Sykes, Paul (GA)**  
 7 **836** **Rydell, William (CA)**  
 8 **831** **Peavler, Larry (IN)**  
 9 825 Narins, David (FL)  
 10 819 Carley, Floyd (CA)  
 11 **814** **Banstorpe, Ebbe (CA)**  
 12 812 Barrett, Bruce (CA)  
 13 **811** **Austin, Michael (TX)**  
 13 **811** **Funston, Bob (OK)**  
 15 **809** **Baicich, Paul (MD)**  
 15 **809** **Greaves, Edward (CA)**  
 17 **807** **Lewis, Robert (NJ)**  
 18 806 Gambill, Mary "Louise" (TX)  
 18 806 Gambill, Charles "Red" (TX)  
 18 **806** **Bergey, Arthur (PA)**  
 21 **805** **Roberts, Craig (OR)**  
 22 **804** **Robinson, Ted (FL)**  
 22 **804** **Davidson, Harriet (MI)**  
 24 **803** **Canterbury, Dan L. (FL)**  
 25 **802** **Shrader, John (OH)**  
 26 **801** **Shrader, Karen (OH)**  
 27 798 Parker, Helen (AR)  
 27 798 Parker, Max (AR)  
 29 797 Dodelson, Robert (NJ)  
 29 797 McCullough, Louise (CA)  
 31 **796** **Lehman, Paul (NJ)**  
 32 **795** **Steurer, Timothy (CA)**  
 33 **792** **Chaffin, David (TN)**  
 34 788 Cudney, Mark (CA)  
 34 788 Stecher, Karl (CO)  
 36 786 Peterson, Ted (WA)  
 36 **786** **Johnson, Bud (AZ)**  
 38 **785** **O'Brien, Paul (MD)**  
 38 **785** **Ribble, Barbara (TX)**  
 38 785 Stevens, Tim (CA)  
 41 784 Ribble, John (TX)  
 42 **783** **Wenzelburger, George (NJ)**  
 43 781 Danzenbaker, John (NJ)  
 44 780 Theis, Jerry (AZ)  
 45 **779** **Wachtler, Gloria (MN)**  
 45 **779** **Finch, Ronald (DE)**  
 45 779 Schlegel, Tom (Switzerland)  
 48 **778** **Wachtler, Richard (MN)**  
 48 778 Morse, Bob (WA)  
 50 775 Kornfeld, Steve (OR)  
 50 **775** **Steurer, Grace (CA)**  
 52 **774** **Gorman, William (NY)**  
 52 774 Rose, B. J. (MO)  
 54 **770** **Moore, Donald (FL)**  
 54 770 Brooks, William (NY)  
 56 769 Burden, Kenneth (WA)  
 56 **769** **Belyea, Glenn (MI)**  
 58 767 Burns, Jim (AZ)  
 59 **766** **Stitzinger, Gary (ID)**  
 60 765 Berrigan, Paul (MI)  
 61 **764** **Smith, Stuart A. (GA)**  
 61 764 Broadbooks, N. Bruce (CA)  
 61 **764** **Haynie, Carl (WA)**  
 64 **763** **Hollinga, Ken (VA)**  
 65 **762** **Clancy, John (MA)**  
 66 **760** **Bretz, Greg (FL)**  
 66 **760** **Master, Bernard (OH)**  
 66 **760** **Bouton, William (CA)**  
 66 **760** **Drummond, William C. (MA)**  
 70 **758** **Hirth, John (AZ)**

70 **758** **Turner, Henry (NY)**  
 70 758 Overton, Michael D. (IA)  
 73 **757** **Fritz, John (NY)**  
 74 756 Cunningham, Richard (FL)  
 74 **756** **Hamilton, Michael (NY)**  
 76 **755** **Preston, Richard (TN)**  
 76 **755** **Jones, Marlin (ID)**  
 78 754 Rostron, Philip (TX)  
 78 754 Dobbins, Bill (DC)  
 78 **754** **Meyers, Martin (CA)**  
 78 754 Toochin, Michael (BC)  
 82 753 Janson, Vic (MI)  
 83 **752** **Kent, Thomas H. (IA)**  
 83 **752** **Wells, LaRue (MI)**  
 83 **752** **Sifford, J. W. (TX)**  
 86 **751** **Strasser, Voni (PA)**  
 86 **751** **Strasser, Joseph (PA)**  
 86 **751** **Brockner, Winston William (CO)**  
 86 751 Patterson, Easy (WA)  
 90 750 Camburn, Keith (NC)  
 90 **750** **Burlett, Donald (OH)**  
 90 **750** **Smith, Edwin (MI)**  
 90 **750** **Bosse, Walter (RI)**  
 90 750 Fowler, Jim (MI)  
 90 750 Morman, Jack (TX)  
 90 750 Morman, Elaine (TX)  
 90 **750** **Biggs, Wes (FL)**  
 98 749 Hastings, Marjorie (CA)  
 98 **749** **Pincelli, Thomas (TX)**  
 98 749 McGregor, Ian (WA)  
 98 749 Campbell, Colin (DE)  
 98 749 Blakeslee, William (GA)  
 103 748 Manor, Dale (MI)  
 103 748 Mulligan, Mike (AB)  
 103 **748** **Ambrose, Robert (AZ)**  
 103 748 Miller, Greg (OH)  
 107 **747** **Walton, Robert T. (IN)**  
 107 **747** **Davis, Phil (MD)**  
 109 746 Myers, Dollyann (TN)  
 110 745 Rydell, Mary (CA)  
 110 745 Heilman, Annie (TN)  
 110 745 Heilman, Nita (TN)  
 110 745 Trochell, David (ID)  
 114 **744** **Beaton, Giff (GA)**  
 115 742 Fuller, Jim (IA)  
 115 **742** **Hagen, Ed (CT)**  
 117 741 Carlson, Helen W. (MT)  
 117 **741** **Moore, Stephen (MA)**  
 117 **741** **Lanzillotti, Patricia (FL)**  
 120 **740** **Kersting, Cecil (LA)**  
 120 740 Doyle, Terry (FL)  
 120 740 Gordon, Richard J. (AK)  
 123 **738** **Borowik, Edward (NJ)**  
 123 **738** **Landry, Peter (QC)**  
 123 **738** **Flower, Richard (AZ)**  
 123 738 Henderson, John (TN)  
 123 **738** **Dowling, Helen (FL)**  
 123 **738** **Wyatt, Betty (CA)**  
 129 **737** **Chalfant, Donald (MI)**  
 129 **737** **Hirth, Martha (AZ)**  
 129 **737** **Dowling, William (FL)**  
 129 737 Widner, Russell (AZ)  
 133 736 Garner, Tom (PA)  
 133 **736** **Bailey, Stephen F. (CA)**  
 135 735 Woessner, Warren (MN)  
 135 **735** **Ohmart, Robert (TX)**  
 135 735 Kittleman, Jane (TX)  
 138 **734** **Hemink, Lynn (CA)**  
 138 734 Weintz, Todd (FL)  
 138 **734** **Silverman, David (CO)**  
 141 733 Haw, James (IN)

141 **733** **Matherly, Steven (TX)**  
 141 733 Foxall, Roger (BC)  
 144 **732** **Heath, Stanley (UT)**  
 144 **732** **Traver, Donna (NY)**  
 144 **732** **Traver, Donald (NY)**  
 144 732 Tischner, Kenneth (NJ)  
 144 **732** **Scheibe, Robert (AZ)**  
 149 731 Fried, Sam (CT)  
 149 731 Gifford, Charles (VT)  
 149 731 Janowski, John (DE)  
 152 730 Hutman, Gary (MI)  
 152 730 Jordan, Chris (TX)  
 152 730 Kirsten, Ed (AZ)  
 152 730 Hocevar, Charles (SC)  
 152 730 Whelton, Bart (WA)  
 152 **730** **Jacobson, Daniel (TN)**  
 152 730 Trott, Anthony (FL)  
 159 **729** **Cooper, Byrum (FL)**  
 159 **729** **Thurston, David (FL)**  
 159 **729** **Vannoy, Donald (KS)**  
 159 **729** **Bradley, Robert (CO)**  
 163 **728** **Cooper, Linda (FL)**  
 163 728 Linfield, Roger (CO)  
 163 728 Erthal, Norman (CO)  
 163 **728** **Jornvall, Hans (Sweden)**  
 167 **727** **Kolesar, Charles E. (WA)**  
 167 **727** **Kahle, Anne (CA)**  
 167 727 Prytherch, Kenneth (NJ)  
 167 **727** **Knapp, Everett (AZ)**  
 171 726 Eastman, Roger (MD)  
 171 **726** **Hays, Jim (AZ)**  
 171 **726** **Feinberg, Harold S. (NJ)**  
 171 **726** **Osborne, Bill (OH)**  
 171 **726** **Lehman, Jay G. (OH)**  
 171 726 Hand, William (TX)  
 177 725 Hoogerheide, John (TX)  
 177 **725** **Hanyak, John J. (NY)**  
 177 **725** **Currie, Rigdon (CA)**  
 180 724 Paul, Leonard (MI)  
 180 724 Schottler, Dick (CO)  
 180 **724** **Carroll, Steve (TX)**  
 180 724 McHaney, Jimmy (TX)  
 184 **723** **Kuecherer, Dennis (WI)**  
 184 723 Smith, Shirley (MI)  
 186 **722** **Clark, Joan A. (NY)**  
 186 **722** **Frank, Tony (TX)**  
 186 **722** **Frank, Phyllis (TX)**  
 186 **722** **Barnes, Sally (AZ)**  
 190 **721** **Schwitters, Michael (MT)**  
 190 **721** **Grenfell, Bill (CA)**  
 190 **721** **Timm, Richard (PA)**  
 190 **721** **Lebo, Harold (PA)**  
 194 **720** **Kritchevsky, Evelyn (PA)**  
 194 **720** **Morris, Bernard (PA)**  
 194 720 Eliot, Ted (CA)  
 194 720 Lindley, William (ON)  
 194 **720** **Steurer, Maryanne (CA)**  
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| <b>598</b> | <b>638</b> | <b>Rose, Joshua (NC)</b>              | <b>678</b> | <b>619</b> | <b>Maulding, Sylvia (OR)</b>   | <b>762</b> | <b>598</b> | <b>Yandell, Ben (KY)</b>            |
| <b>598</b> | <b>638</b> | <b>Williamson, Christine (IL)</b>     | 678        | 619        | Brooks, James (TN)             | <b>762</b> | <b>598</b> | <b>Nichols, Kenny (AR)</b>          |
| <b>601</b> | <b>637</b> | <b>Herold, James H. (WY)</b>          | <b>678</b> | <b>619</b> | <b>Brattie, Byron (FL)</b>     | <b>762</b> | <b>598</b> | <b>Nichols, Ladonna (AR)</b>        |
| 601        | 637        | Steuere-Beseler, Sandra (CA)          | 678        | 619        | Bracey, Elwood (Bahamas)       | <b>762</b> | <b>598</b> | <b>Casey, Daniel (MT)</b>           |
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| 604        | 636        | Neily, Larry (ON)                     | <b>691</b> | <b>617</b> | <b>MacBean, Eric (BC)</b>      | 773        | 596        | Breault, Kevin (TN)                 |
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| 604        | 636        | Book, Jerry (PA)                      | <b>691</b> | <b>617</b> | <b>u Sturges, Brian (ID)</b>   | <b>773</b> | <b>596</b> | <b>Engleman, Dodge (TX)</b>         |
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| 616        | 633        | Roberts, Tom (MA)                     | <b>697</b> | <b>616</b> | <b>Peterson, Stacy (ID)</b>    | 780        | 593        | Casjens, Sherwood (UT)              |
| 616        | 633        | Mahler, Eileen (NJ)                   | <b>699</b> | <b>615</b> | <b>Thompson, Joe (CA)</b>      | <b>781</b> | <b>592</b> | <b>Woolfenden, Doris Marie (NJ)</b> |
| <b>616</b> | <b>633</b> | <b>Nistico, Paul (MD)</b>             | <b>699</b> | <b>615</b> | <b>Meyer, Wayne (TX)</b>       | <b>782</b> | <b>591</b> | <b>Matson, David (VA)</b>           |
| <b>616</b> | <b>633</b> | <b>Breedlove, Roger (LA)</b>          | 699        | 615        | Seibert, Patricia (OK)         | 782        | 591        | Devigne, Philippe (CA)              |
| 616        | 633        | Malone, Larry (NM)                    | <b>699</b> | <b>615</b> | <b>Breedlove, Barbara (LA)</b> | <b>782</b> | <b>591</b> | <b>Paluzzi, Joseph (MA)</b>         |
| <b>616</b> | <b>633</b> | <b>Rohrbacher, Frank (DE)</b>         | <b>699</b> | <b>615</b> | <b>Freeman, Reid (AZ)</b>      | <b>785</b> | <b>590</b> | <b>Edwards, Martin H. (ON)</b>      |
| 616        | 633        | Moore, Mary (TX)                      | 699        | 615        | Hatcher, Elizabeth N. (AZ)     | 785        | 590        | Hoff, Ron (TN)                      |
| 616        | 633        | Almdale, Charles (CA)                 | <b>705</b> | <b>614</b> | <b>Reeves, Thomas (PA)</b>     | 785        | 590        | Zaremba, Deb (GA)                   |
| <b>616</b> | <b>633</b> | <b>Schwalbe, Paul W. (WI)</b>         | 705        | 614        | Proescholdt, Beth (IA)         | 788        | 589        | Balestri, Marcia (MD)               |
| 625        | 632        | Green, Clive (AZ)                     | <b>705</b> | <b>614</b> | <b>Laubach, Rene (MA)</b>      | <b>788</b> | <b>589</b> | <b>Peterson, Laura (ID)</b>         |
| <b>626</b> | <b>631</b> | <b>Smith, David (OR)</b>              | 705        | 614        | Shepard, Kathy (CA)            | 790        | 588        | Deem, Mary Lease (NJ)               |
| <b>626</b> | <b>631</b> | <b>Cassady, John (IN)</b>             | 709        | 613        | Korol, Burke (ON)              | <b>790</b> | <b>588</b> | <b>Dewire, Robert (CT)</b>          |
| <b>626</b> | <b>631</b> | <b>Matthiessen, Matthew (CA)</b>      | <b>709</b> | <b>613</b> | <b>Slattery, Amy (MA)</b>      | <b>790</b> | <b>588</b> | <b>Crins, Bill (ON)</b>             |
| <b>626</b> | <b>631</b> | <b>Brogie, Mark A. (NE)</b>           | <b>709</b> | <b>613</b> | <b>Wathen, Wayne (CO)</b>      | <b>793</b> | <b>587</b> | <b>Campbell, Suzanne (CA)</b>       |
| <b>626</b> | <b>631</b> | <b>Pieplow, Nathan (CO)</b>           | <b>709</b> | <b>613</b> | <b>Bauer, Paul (MO)</b>        | <b>794</b> | <b>586</b> | <b>Kellner, Joey (CO)</b>           |
| 626        | 631        | Sekera, Nedra (FL)                    | 713        | 611        | Homan, Dick (MD)               | 794        | 586        | Smith, Michael (VA)                 |
| 626        | 631        | Zaremba, Bob (GA)                     | 713        | 611        | Feuss, Donald (FL)             | 796        | 585        | Schiefer, Terence (MS)              |
| 633        | 630        | Keller, Paul (CA)                     | 713        | 611        | Gruneberg, Daniel (UK)         | <b>796</b> | <b>585</b> | <b>Goodwin, David (FL)</b>          |
| <b>633</b> | <b>630</b> | <b>Wilkinson, Donald R. (MA)</b>      | 713        | 611        | Rickard, Richard (OH)          | <b>796</b> | <b>585</b> | <b>Moyle, John (NY)</b>             |
| <b>633</b> | <b>630</b> | <b>Koes, Rudolf (MB)</b>              | 713        | 611        | Spalding, Oakes (MA)           | 796        | 585        | Rodriguez, Tom (FL)                 |
| <b>633</b> | <b>630</b> | <b>Merriss, Richard (CA)</b>          | <b>713</b> | <b>611</b> | <b>Sevenair, John (LA)</b>     | <b>800</b> | <b>583</b> | <b>Comeau, Clifford (MD)</b>        |
| <b>633</b> | <b>630</b> | <b>Bever, Emily (FL)</b>              | <b>719</b> | <b>610</b> | <b>Brooks, Don (MI)</b>        | <b>800</b> | <b>583</b> | <b>Hintermeister, John (FL)</b>     |
| <b>633</b> | <b>630</b> | <b>Gebhardt, Lois (NJ)</b>            | 719        | 610        | Rogers, Dennis (Costa Rica)    | <b>800</b> | <b>583</b> | <b>Heidy, Bonnie (MO)</b>           |
| <b>633</b> | <b>630</b> | <b>Wilson, Jeff (TN)</b>              | 719        | 610        | Bell, Brian (WA)               | 800        | 583        | Davidson, Gary (BC)                 |
| 640        | 629        | Lukens, Karl (NJ)                     | 719        | 610        | Allinson, David (BC)           | 800        | 583        | Mencotti, Mike (MI)                 |
| 640        | 629        | Chu, Philip (MN)                      | 723        | 609        | Kousky, Vernon (MA)            | <b>805</b> | <b>582</b> | <b>Patterson, Dee (AL)</b>          |
| 642        | 628        | Cleary, David (NM)                    | <b>723</b> | <b>609</b> | <b>Kousky, June (MA)</b>       | 806        | 581        | Field, Isaac (AZ)                   |
| <b>642</b> | <b>628</b> | <b>Brown, Robert (CO)</b>             | <b>723</b> | <b>609</b> | <b>Getgood, John (VA)</b>      | 806        | 581        | Serdehely, Rebecca (NV)             |
| <b>642</b> | <b>628</b> | <b>McConnell, Paul (NM)</b>           | 723        | 609        | Muldrow, John (TX)             | 806        | 581        | Stern, Richard (NS)                 |
| <b>642</b> | <b>628</b> | <b>Kayton, Paula (CA)</b>             | 723        | 609        | Attridge, Barry (ON)           | 806        | 581        | McNeely, Lee (KY)                   |
| <b>642</b> | <b>628</b> | <b>Wright, Sheran (OR)</b>            | <b>723</b> | <b>609</b> | <b>Burns, Josh (AZ)</b>        | <b>810</b> | <b>580</b> | <b>Carlson, Roy (CA)</b>            |
| <b>642</b> | <b>628</b> | <b>Brucker, Maurice (IL)</b>          | <b>729</b> | <b>608</b> | <b>Kelly, Rich (NY)</b>        | <b>810</b> | <b>580</b> | <b>Keferl, Eugene (GA)</b>          |
| 642        | 628        | Johnson, Lillian (CA)                 | 729        | 608        | Proescholdt, Mark (IA)         | 810        | 580        | Asby, Vaughan (UK)                  |
| 642        | 628        | Alban, Jack (ID)                      | 729        | 608        | Epler, John (FL)               | 810        | 580        | Penhallurick, John (Australia)      |
| <b>642</b> | <b>628</b> | <b>Moyd, Kathy (CA)</b>               | 729        | 608        | McWilliams, Gerald (PA)        | 810        | 580        | Barnes, Wain (MD)                   |
| <b>651</b> | <b>627</b> | <b>St. Jean, Janice (RI)</b>          | <b>729</b> | <b>608</b> | <b>Gardella, Larry (AL)</b>    | <b>810</b> | <b>580</b> | <b>Engleman, Lorna (TX)</b>         |
| 651        | 627        | Nikas, Mark (OR)                      | <b>734</b> | <b>607</b> | <b>Knaus, Ron (CA)</b>         | <b>810</b> | <b>580</b> | <b>Parks, Johnny T. (GA)</b>        |
| <b>651</b> | <b>627</b> | <b>Williamson, Geoffrey (IL)</b>      | <b>734</b> | <b>607</b> | <b>Davis, Kent E. (VA)</b>     | 810        | 580        | Scheuerman, Mark (TX)               |
| <b>651</b> | <b>627</b> | <b>Newsome, Judy (TN)</b>             | <b>734</b> | <b>607</b> | <b>Fiala, Kent (NC)</b>        | <b>810</b> | <b>580</b> | <b>Howe, Gene (NC)</b>              |
| <b>655</b> | <b>626</b> | <b>Brown, Lea Ann (CO)</b>            | 734        | 607        | Korducki, Mark (WI)            | 810        | 580        | Halloran, Joyce (MA)                |
| 655        | 626        | Conlon, Bob (OH)                      | 738        | 605        | Lesser, James (MI)             | 820        | 579        | Burroughs, Ed (VA)                  |
| 655        | 626        | Hart-Rose, Betty Jean (MO)            | 738        | 605        | West, Steve (NM)               | <b>820</b> | <b>579</b> | <b>Ersalson, Lloyd (BC)</b>         |
| <b>658</b> | <b>625</b> | <b>Siegel, Steve (FL)</b>             | <b>738</b> | <b>605</b> | <b>Van Keuren, Alison (NY)</b> | 820        | 579        | Paul, Frank (ME)                    |
| <b>658</b> | <b>625</b> | <b>Koella, Jon "Tony" (TN)</b>        | 738        | 605        | Goverts, Irene G. J. (DE)      | 820        | 579        | Cooper, Michael (KS)                |
| 658        | 625        | Slater, Andrew (AB)                   | <b>738</b> | <b>605</b> | <b>Hamilton, David (CA)</b>    | <b>824</b> | <b>578</b> | <b>McConnell, Thomas C. (CO)</b>    |
| 661        | 624        | Serdehely, Dennis (NV)                | <b>738</b> | <b>605</b> | <b>Hamilton, Denise (CA)</b>   | 824        | 578        | Newfield, Nancy (LA)                |
| <b>661</b> | <b>624</b> | <b>Woolfenden, Donald Lester (NJ)</b> | <b>744</b> | <b>603</b> | <b>Finley, Joelle (LA)</b>     | <b>826</b> | <b>577</b> | <b>Viola, Alfred (MA)</b>           |
| 661        | 624        | McDonald, Joan (AB)                   | <b>744</b> | <b>603</b> | <b>Carpenter, Larry (TX)</b>   | <b>826</b> | <b>577</b> | <b>Knight, Gene (MS)</b>            |
| <b>661</b> | <b>624</b> | <b>Miller, Richard "Rick" (ON)</b>    | 744        | 603        | Pettey, Diane (OR)             | <b>826</b> | <b>577</b> | <b>Fellers, Paul (FL)</b>           |
| 661        | 624        | McKee, John (IL)                      | 747        | 602        | Lawrence, James (WY)           | <b>826</b> | <b>577</b> | <b>Arthurs, Bob (MI)</b>            |
| <b>666</b> | <b>623</b> | <b>Cook, William (NY)</b>             | 747        | 602        | Forsythe, Donna (SC)           | <b>830</b> | <b>576</b> | <b>Plooster, Suzi (CO)</b>          |
| <b>666</b> | <b>623</b> | <b>Nistico, Pat (MD)</b>              | <b>749</b> | <b>601</b> | <b>Weber, Dave (CA)</b>        | <b>830</b> | <b>576</b> | <b>Viola, Joy (MA)</b>              |
| 666        | 623        | Bray, Tanya (OR)                      | 749        | 601        | Friedman, Darlene (MI)         | <b>830</b> | <b>576</b> | <b>Gobris, Nancy (GA)</b>           |

830 576 Cook, Will (NC)  
**830 576 Brigham, Rick (MI)**  
835 575 Burroughs, Carol (VA)  
**835 575 McCall, Claire (MA)**  
835 575 Grief, Gordon (MB)  
835 575 Swift, Byron (DC)  
**839 574 Boderck, Tim (NJ)**  
**839 574 Williamson, Jacqueline (NY)**  
839 574 Laubach, Christyna (MA)  
839 574 Plooster, Myron (CO)  
**839 574 Mowat, George (MT)**  
**844 573 Vennema, Peter (TX)**  
844 573 Hayes, Michael (TX)  
**844 573 Knight, Shannon (MS)**  
**844 573 Smith, Jerry H. (WI)**  
844 573 Toppins, Terry (MT)  
**849 572 Williamson, John (MD)**  
**849 572 Lewis, Robert (MO)**  
**851 571 Lane, Robert (OH)**  
851 571 Smith, Karen (WI)  
**853 570 Menart, Tony (FL)**  
853 570 Watson, Carol (MI)  
855 569 Chenoweth, Marscha (IL)  
855 569 Kirkwood, Dennis (MD)  
855 569 Walbek, Glenn (CO)  
**858 568 Van Epps, Rob (NC)**  
**859 567 Rolle, Kevin (HI)**  
**859 567 Schilk, Richard (CA)**  
859 567 Fekel, Francis (TN)  
859 567 Nuttall, Linda J. (ON)  
859 567 Toppins, Carole (MT)  
864 565 Beall, Dennis (CA)  
864 565 Aiken, Jimmy (TX)  
864 565 Oliphant, Mitchell (OK)  
867 564 Chojnacki, Mark (ON)  
**868 563 Holmquist, Howard (DE)**  
**868 563 Zenaitis, Guy (QC)**  
868 563 Laidlaw, Howard (TX)  
**871 562 Wipf, Nila (TX)**  
**871 562 Palmer, Jeffrey (SD)**  
873 561 Block, Andrew (NY)  
873 561 Wathen, Laura (CO)  
**873 561 Siebert, Randy (CO)**  
873 561 Weaks, Andy (WV)  
**873 561 White, Stuart (VA)**  
**878 560 Trump, Rusty (GA)**  
879 559 Thorpe, Kenneth W. (QC)  
**879 559 Gates, Bryan (BC)**  
879 559 Sullivan, John (OR)  
**882 558 Levy, Sue E. (TX)**  
**882 558 Reeve, Leonard (OH)**  
**884 557 Loftin, Horace (FL)**  
884 557 u McFall, Robert (MO)  
**886 556 Hartman, Kenneth (TX)**  
886 556 Parker, Jim (CA)  
888 555 Edge, Peter (IL)  
889 554 Falk, Lloyd (DE)  
889 554 Salvadori, Antonio (ON)  
889 554 Teague, Glenn (WA)  
**892 553 Heyerly, Dan (OR)**  
892 553 Jones, Greg (FL)  
**892 553 Hill, Michael (FL)**  
**895 552 O'Brien, Darrin (MI)**  
895 552 Bess, Andy (OH)  
**897 551 Bumgardner, Jeanette (TX)**  
897 551 Newman, Steve (UK)  
897 551 Begg, Barbara (BC)  
900 550 Force, Michael (BC)  
**900 550 Janzen, Pete (KS)**  
**902 549 Wagner, Gary (CA)**  
**902 549 Boyd, Roger L. (KS)**  
904 548 Olesen, Janice (MI)  
905 547 Hugues, Dufourny (Belgium)  
**905 547 Ferguson, Carol C. (TX)**  
**907 546 Gearheart, Matthew (KS)**  
**908 545 Craves, Julie (MI)**  
**908 545 McGrath, Vincent (FL)**  
908 545 Brasser, Margaret (WI)  
**911 543 Sims, Richard C. (TX)**  
**911 543 Meyst, Lois (OH)**  
**913 542 White, David (NM)**  
913 542 Martin, Dennis (MN)

913 542 Brasser, David (WI)  
913 542 Casebolt, Gerald (OR)  
917 541 Lewis, Ian (UK)  
917 541 Langhoff, Dan (CA)  
917 541 Pettingell, Noel (TX)  
**917 541 Meyst, Peter (OH)**  
921 540 Evanson, Randall (FL)  
921 540 Miller, Kathy (OH)  
**921 540 Williams, Dave (KS)**  
924 538 Fritzhand, James (CA)  
**924 538 Bearden, Karen (NC)**  
924 538 Liller, John (MA)  
924 538 Bearden, Joe (NC)  
**924 538 Broderick, William (NY)**  
929 537 Miller, Richard H. (OH)  
930 536 Norheim, Connie (ND)  
**930 536 Ealding, Wendy (VA)**  
**930 536 Sundberg, Jeff (IL)**  
**933 535 DeBellevue, Robert (LA)**  
**933 535 Pike, Ralph (KS)**  
**935 534 Knutson, Margaret H. (ME)**  
**935 534 Knutson, John A. (ME)**  
**935 534 Groeneweg, Kevin (KS)**  
**935 534 Rycenga, Jennifer (CA)**  
**939 533 David, Karl (WI)**  
**939 533 Ferrier, Ilay (QC)**  
**939 533 Rang, Rodger (IN)**  
**939 533 Prothro, Brenda S. (TX)**  
943 532 Peterson, Roy (IL)  
943 532 Menten, Bob (TX)  
**943 532 Davis, Renee (NY)**  
946 531 McGee, Karen (AR)  
**946 531 Woodward, Robert (NH)**  
946 531 Bruce, E. Edward (DC)  
**949 530 Doughty, Chris (Australia)**  
**949 530 Hartman, Siew-Bee (TX)**  
**949 530 Vermeulen, Jan (Netherlands)**  
952 529 Putnam, Caleb (MT)  
**952 529 Holst, Margo (TX)**  
**952 529 Autin, Decie (TX)**  
955 528 Lade, Larry (MO)  
955 528 Martin, Barbara (MN)  
**957 526 Page, Martin (PA)**  
957 526 Allen, Pamela (IA)  
957 526 Allen, Reid (IA)  
**960 525 Patton, Helen (MD)**  
961 524 Hanna, Jr., James L. (GA)  
961 524 Scott, Derek (UK)  
961 524 Ellis, Lehman (LA)  
**964 523 James, John (WA)**  
964 523 Conley, Pamela (CA)  
**966 521 Shultz, Steven (NC)**  
**966 521 Shaw, Jan (TN)**  
**968 520 Godwin, Alan (KS)**  
968 520 Wilson, Gary (NJ)  
970 519 Little, Randy (CA)  
970 519 Mahoney, Stephen (AZ)  
**972 518 Felker, Linda (MN)**  
**972 518 Samac, Deborah (MN)**  
974 516 Meyer, James (WV)  
974 516 Talkington, Clark (ND)  
976 515 Dailey, Lew (ND)  
**976 515 Suozzo, Jim (NY)**  
**976 515 Mitchell, Dominic (UK)**  
**979 514 Murphy, Tim (WA)**  
**979 514 David, Reginald (HI)**  
979 514 Schiefer, Brian (NJ)  
**982 513 Snelling, Richard (pa)**  
**982 513 Smith, David (TX)**  
**982 513 Harden, Fred (FL)**  
**985 512 Copeland, David (OR)**  
985 512 Firbas, Wilhelm (Austria)  
**987 510 Wienholt, Michael (CA)**  
988 509 Belter, Dan (WI)  
988 509 Roseby, Ian (NS)  
988 509 Elser, Lisa (Switzerland)  
991 506 Horgan, Diane (OR)  
**991 506 Allaire, Ken (NY)**  
**991 506 Stutesman, Philip (MI)**  
**991 506 Grise, Dave (TX)**  
**995 505 Harden, Patricia (FL)**  
995 505 Jones, Debbie (FL)

**997 503 Harris, Stephen (NC)**  
**998 500 Caldwell, Craig (OH)**  
998 500 Gerhart, John (NY)  
**998 500 Kihn, Thomas (TX)**  
**998 500 Quintas, Paul (IL)**  
**998 500 Haas, John (NY)**

**CANADA — 620**

1 512 Foxall, Roger (BC)  
2 511 MacKenzie, Jo Ann (BC)  
2 511 MacKenzie, Hue (BC)  
**4 482 Stirling, David (BC)**  
5 481 Toochin, Michael (BC)  
6 479 Tull, Eric (AB)  
7 478 Hofmann, Theo (ON)  
8 476 Force, Michael (BC)  
**8 476 Mark, David (NY)**  
10 467 Escott, Christopher (ON)  
11 464 Currie, Hugh (ON)  
**12 463 Gilchrist, Peter (ON)**  
13 457 Weber, Wayne (BC)  
14 456 Tkachuk, Russ (BC)  
**15 454 MacBean, Eric (BC)**  
15 454 Hayman, Thomas "Tom" (ON)  
**17 451 Jones, Paul (ON)**  
18 450 Mitchell, Peter H. C. (QC)  
**19 448 Smith, June M. (ON)**  
20 446 Lindley, William (ON)  
21 445 Tufts, Gordon (NS)  
21 445 Campbell, Drew (NY)  
23 444 Toochin, Sharon (BC)  
23 444 Zarembo, Stefan (BC)  
25 443 Korol, Burke (ON)  
25 443 Neily, Wayne (MB)  
**27 441 Crins, Bill (ON)**  
**28 440 Bain, Margaret (ON)**  
**28 440 Platt, Ian (ON)**  
30 438 Neily, Larry (ON)  
**31 437 Evans, Lois (ON)**  
**31 437 Koes, Rudolf (MB)**  
**33 436 Vanderpol, Hank (BC)**  
33 436 Allinson, David (BC)  
**35 435 Woodrow, Terrie (ON)**  
35 435 White, Ann (ON)  
37 433 Viken, Audrey (BC)  
38 430 McDonald, Joan (AB)  
39 428 Slater, Andrew (AB)  
39 428 Begg, Barbara (BC)  
41 424 Platt, Gavin (ON)  
**42 422 Austin, Michael (TX)**  
43 418 Roseby, Ian (NS)  
43 418 Greenfield, Tony (BC)  
45 415 Grief, Gordon (MB)  
**46 414 Esralson, Lloyd (BC)**  
47 412 Cowan, Larry (BC)  
**48 409 Gates, Bryan (BC)**  
48 409 Nuttall, Linda J. (ON)  
**50 408 Edwards, Martin H. (ON)**  
50 408 Patterson, Easy (WA)  
**52 407 Zenaitis, Guy (QC)**  
53 406 Parsons, Robert (MB)  
53 406 Chojnacki, Mark (ON)  
**55 405 Ware, Reuben (ON)**  
**56 403 Talevi, Anteo "Teo" (ON)**  
57 398 Chartier, Allen (MI)  
57 398 Davidson, Gary (BC)  
**59 397 Kersting, Cecil (LA)**  
**60 396 Walton, Robert T. (IN)**  
**61 394 Landry, Peter (QC)**  
61 394 Burden, Kenneth (WA)  
**63 393 Overman, Karl (MI)**  
**63 393 Bartlett, H. Thomas (OH)**  
65 391 Thorpe, Kenneth W. (QC)  
**66 390 Lucchesi, Caryl (CT)**  
**66 390 Miller, Richard "Rick" (ON)**  
68 387 Salvadori, Antonio (ON)  
69 386 Niskanen, Jean M. (ON)  
70 385 Stern, Richard (NS)  
71 380 Cargill, Dwight (VT)  
71 380 Fowler, Jim (MI)  
71 380 Grief, Susan (MB)  
74 379 Payne, Gordon (ON)

|           |            |                                |
|-----------|------------|--------------------------------|
| 75        | 377        | Grieff, Paula (MB)             |
| 76        | 376        | Barrett, Bruce (CA)            |
| <b>77</b> | <b>375</b> | <b>Baldinger, Barbara (MI)</b> |
| <b>78</b> | <b>373</b> | <b>Murphy, Tim (WA)</b>        |
| 79        | 366        | Rosche, Larry (OH)             |
| <b>80</b> | <b>365</b> | <b>Ferrier, Ilay (QC)</b>      |
| 80        | 365        | Attridge, Barry (ON)           |
| <b>80</b> | <b>365</b> | <b>Sanders, Jeffrey (IL)</b>   |
| 83        | 364        | Fried, Sam (CT)                |
| <b>83</b> | <b>364</b> | <b>Peavler, Larry (IN)</b>     |
| <b>85</b> | <b>360</b> | <b>Febba, Sam (MI)</b>         |
| <b>85</b> | <b>360</b> | <b>Brucker, Maurice (IL)</b>   |
| <b>87</b> | <b>359</b> | <b>Stech, Brian (BC)</b>       |
| 88        | 354        | Pinilla, Frank (ON)            |
| <b>89</b> | <b>350</b> | <b>Haynie, Carl (WA)</b>       |

**LOWER FORTY-EIGHT — 834**

|           |            |                                       |
|-----------|------------|---------------------------------------|
| 1         | 783        | Koundakjian, Theodore (CA)            |
| 2         | 782        | Barrett, Bruce (CA)                   |
| 3         | 778        | Koundakjian, Christine (CA)           |
| <b>4</b>  | <b>777</b> | <b>Smith, Macklin (MI)</b>            |
| 5         | 761        | Kirker, Robert (NY)                   |
| <b>6</b>  | <b>760</b> | <b>Funston, Bob (OK)</b>              |
| <b>7</b>  | <b>759</b> | <b>Sykes, Paul (GA)</b>               |
| <b>8</b>  | <b>758</b> | <b>Rydell, William (CA)</b>           |
| <b>9</b>  | <b>754</b> | <b>Peavler, Larry (IN)</b>            |
| <b>10</b> | <b>753</b> | <b>Greaves, Edward (CA)</b>           |
| <b>11</b> | <b>745</b> | <b>Gorman, William (NY)</b>           |
| 11        | 745        | McCullough, Louise (CA)               |
| <b>11</b> | <b>745</b> | <b>Biggs, Wes (FL)</b>                |
| 14        | 744        | Gambill, Mary "Louise" (TX)           |
| 14        | 744        | Gambill, Charles "Red" (TX)           |
| <b>16</b> | <b>743</b> | <b>O'Brien, Paul (MD)</b>             |
| <b>17</b> | <b>740</b> | <b>Lehman, Paul (NJ)</b>              |
| 17        | 740        | Danzonbaker, John (NJ)                |
| <b>19</b> | <b>736</b> | <b>Drummond, William C. (MA)</b>      |
| 20        | 732        | Peterson, Ted (WA)                    |
| 21        | 731        | Rostron, Philip (TX)                  |
| <b>21</b> | <b>731</b> | <b>Austin, Michael (TX)</b>           |
| 21        | 731        | Parker, Max (AR)                      |
| 24        | 729        | Schlegel, Tom (Switzerland)           |
| 24        | 729        | Narins, David (FL)                    |
| <b>26</b> | <b>727</b> | <b>Bergey, Arthur (PA)</b>            |
| 27        | 725        | Broadbooks, N. Bruce (CA)             |
| 27        | 725        | Cudney, Mark (CA)                     |
| <b>29</b> | <b>724</b> | <b>Steurer, Timothy (CA)</b>          |
| 30        | 722        | Cunningham, Richard (FL)              |
| 30        | 722        | Stevens, Tim (CA)                     |
| <b>30</b> | <b>722</b> | <b>Lewis, Robert (NJ)</b>             |
| <b>30</b> | <b>722</b> | <b>Chaffin, David (TN)</b>            |
| 34        | 721        | Kornfeld, Steve (OR)                  |
| 34        | 721        | Stecher, Karl (CO)                    |
| 36        | 719        | Rose, B. J. (MO)                      |
| <b>37</b> | <b>717</b> | <b>Moore, Stephen (MA)</b>            |
| <b>38</b> | <b>715</b> | <b>Fox, Robert (MA)</b>               |
| <b>38</b> | <b>715</b> | <b>Ribble, Barbara (TX)</b>           |
| <b>38</b> | <b>715</b> | <b>Johnson, Bud (AZ)</b>              |
| 41        | 714        | Ribble, John (TX)                     |
| <b>42</b> | <b>713</b> | <b>Baich, Paul (MD)</b>               |
| 42        | 713        | Hastings, Marjorie (CA)               |
| <b>42</b> | <b>713</b> | <b>Beaton, Giff (GA)</b>              |
| <b>45</b> | <b>712</b> | <b>Bouton, William (CA)</b>           |
| 46        | 711        | Weintz, Todd (FL)                     |
| <b>47</b> | <b>710</b> | <b>Brockner, Winston William (CO)</b> |
| 48        | 709        | Morman, Jack (TX)                     |
| 48        | 709        | Morman, Elaine (TX)                   |
| <b>48</b> | <b>709</b> | <b>Bailey, Stephen F. (CA)</b>        |
| <b>51</b> | <b>708</b> | <b>Belyea, Glenn (MI)</b>             |
| <b>52</b> | <b>707</b> | <b>Wyatt, Betty (CA)</b>              |
| 53        | 706        | Weigant, Leo (MD)                     |
| 53        | 706        | Colyer, Richard (PA)                  |
| 55        | 705        | Tischner, Kenneth (NJ)                |
| <b>56</b> | <b>704</b> | <b>Meyers, Martin (CA)</b>            |
| <b>56</b> | <b>704</b> | <b>Hollinga, Ken (VA)</b>             |
| <b>56</b> | <b>704</b> | <b>Haynie, Carl (WA)</b>              |
| <b>59</b> | <b>703</b> | <b>Sifford, J. W. (TX)</b>            |
| <b>60</b> | <b>702</b> | <b>Master, Bernard (OH)</b>           |
| <b>60</b> | <b>702</b> | <b>Sanders, Jeffrey (IL)</b>          |
| <b>62</b> | <b>701</b> | <b>Fritz, John (NY)</b>               |
| <b>62</b> | <b>701</b> | <b>Bosse, Walter (RI)</b>             |
| 62        | 701        | Hocevar, Charles (SC)                 |
| 65        | 700        | Burden, Kenneth (WA)                  |

|            |            |                                       |
|------------|------------|---------------------------------------|
| <b>65</b>  | <b>700</b> | <b>Feinberg, Harold S. (NJ)</b>       |
| 67         | 698        | Dobbins, Bill (DC)                    |
| 67         | 698        | Brooks, William (NY)                  |
| <b>69</b>  | <b>697</b> | <b>Walton, Robert T. (IN)</b>         |
| 69         | 697        | Mulligan, Mike (AB)                   |
| 71         | 696        | Haaseth, Ron (MA)                     |
| 71         | 696        | Woolbright, Shane (OK)                |
| <b>73</b>  | <b>695</b> | <b>Hays, Jim (AZ)</b>                 |
| <b>73</b>  | <b>695</b> | <b>Deifik, David (NH)</b>             |
| 73         | 695        | Garner, Tom (PA)                      |
| <b>76</b>  | <b>694</b> | <b>Wachtler, Richard (MN)</b>         |
| <b>76</b>  | <b>694</b> | <b>Wachtler, Gloria (MN)</b>          |
| <b>76</b>  | <b>694</b> | <b>Thurston, David (FL)</b>           |
| 76         | 694        | Stilwell, Elton (TX)                  |
| <b>80</b>  | <b>693</b> | <b>Kuecherer, Dennis (WI)</b>         |
| <b>80</b>  | <b>693</b> | <b>Smith, Edwin (MI)</b>              |
| 80         | 693        | Blakeslee, William (GA)               |
| 83         | 692        | Fried, Sam (CT)                       |
| <b>83</b>  | <b>692</b> | <b>Hirth, John (AZ)</b>               |
| <b>83</b>  | <b>692</b> | <b>Matherly, Steven (TX)</b>          |
| <b>83</b>  | <b>692</b> | <b>Scheibe, Robert (AZ)</b>           |
| 83         | 692        | Overton, Michael D. (IA)              |
| <b>88</b>  | <b>691</b> | <b>Hagen, Ed (CT)</b>                 |
| <b>88</b>  | <b>691</b> | <b>Lewis, John (CA)</b>               |
| <b>90</b>  | <b>690</b> | <b>Morris, Bernard (PA)</b>           |
| 91         | 689        | Nelson, David W. (CA)                 |
| 91         | 689        | Trochlell, David (ID)                 |
| 93         | 688        | Smith, Shirley (MI)                   |
| 93         | 688        | Henderson, John (TN)                  |
| <b>93</b>  | <b>688</b> | <b>Richmond, Jean (CA)</b>            |
| <b>93</b>  | <b>688</b> | <b>Jacobson, Daniel (TN)</b>          |
| <b>97</b>  | <b>687</b> | <b>Drummond, John (VA)</b>            |
| <b>97</b>  | <b>687</b> | <b>Rogers, Michael (CA)</b>           |
| <b>97</b>  | <b>687</b> | <b>Koonce, Alexander "Sandy" (CA)</b> |
| <b>97</b>  | <b>687</b> | <b>Hirth, Martha (AZ)</b>             |
| 97         | 687        | Prytherch, Kenneth (NJ)               |
| <b>102</b> | <b>686</b> | <b>Sayre, Phillip (CA)</b>            |
| <b>102</b> | <b>686</b> | <b>Finch, Ronald (DE)</b>             |
| <b>102</b> | <b>686</b> | <b>Finch, Ronald (DE)</b>             |
| <b>102</b> | <b>686</b> | <b>Dowling, Helen (FL)</b>            |
| <b>102</b> | <b>686</b> | <b>Rogers, Tommie (MO)</b>            |
| <b>107</b> | <b>685</b> | <b>Parmeter, Benjamin (CA)</b>        |
| 107        | 685        | Murphy, William (PA)                  |
| 107        | 685        | Eliot, Ted (CA)                       |
| <b>107</b> | <b>685</b> | <b>Dowling, William (FL)</b>          |
| 111        | 684        | Malmid, Stuart (NJ)                   |
| <b>111</b> | <b>684</b> | <b>Kersting, Cecil (LA)</b>           |
| <b>111</b> | <b>684</b> | <b>Hansen, Al (FL)</b>                |
| <b>111</b> | <b>684</b> | <b>Hansen, Bev (FL)</b>               |
| <b>111</b> | <b>684</b> | <b>Strasser, Voni (PA)</b>            |
| <b>111</b> | <b>684</b> | <b>Strasser, Joseph (PA)</b>          |
| 117        | 683        | Haw, James (IN)                       |
| 117        | 683        | Berrigan, Paul (MI)                   |
| <b>117</b> | <b>683</b> | <b>Klauber, David (NY)</b>            |
| <b>117</b> | <b>683</b> | <b>Richards, Allan (MA)</b>           |
| <b>121</b> | <b>682</b> | <b>Guse, Kevin (CA)</b>               |
| 122        | 681        | Whelton, Bart (WA)                    |
| <b>123</b> | <b>680</b> | <b>Vannoy, Donald (KS)</b>            |
| <b>123</b> | <b>680</b> | <b>Timm, Richard (PA)</b>             |
| <b>125</b> | <b>679</b> | <b>Willoughby, Hugh (RI)</b>          |
| <b>125</b> | <b>679</b> | <b>Chalfant, Donald (MI)</b>          |
| 125        | 679        | Malmid, Wendy (NJ)                    |
| 125        | 679        | Cole, Luke (CA)                       |
| 129        | 678        | Broderick, Carol (MD)                 |
| <b>129</b> | <b>678</b> | <b>Feighner, Mike (CA)</b>            |
| <b>129</b> | <b>678</b> | <b>Silverman, David (CO)</b>          |
| 129        | 678        | Rosche, Larry (OH)                    |
| 129        | 678        | Bumgardner, Michael (CA)              |
| 129        | 678        | Butcher, Greg (PA)                    |
| 129        | 678        | Skelly, Jeanne (NY)                   |
| 136        | 677        | Broderick, Donald H. (MD)             |
| <b>137</b> | <b>676</b> | <b>Kahle, Anne (CA)</b>               |
| 137        | 676        | McGregor, Ian (WA)                    |
| 137        | 676        | Schottler, Dick (CO)                  |
| <b>137</b> | <b>676</b> | <b>Hamilton, Michael (NY)</b>         |
| 137        | 676        | Kutska, Michael R. (IL)               |
| <b>142</b> | <b>675</b> | <b>Preston, Richard (TN)</b>          |
| <b>142</b> | <b>675</b> | <b>McDavid, Mary (NC)</b>             |
| 142        | 675        | Myers, Dollyann (TN)                  |
| 142        | 675        | Calhoon, Kevin (TN)                   |
| 142        | 675        | Deuel, Bruce (CA)                     |
| <b>147</b> | <b>674</b> | <b>DeReamus, Dave (PA)</b>            |

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|------------|------------|------------------------------------|
| <b>148</b> | <b>673</b> | <b>Irvin, Richard (ID)</b>         |
| <b>148</b> | <b>673</b> | <b>Woodley, Robert (WA)</b>        |
| 148        | 673        | Oliver, David (MA)                 |
| <b>148</b> | <b>673</b> | <b>Belyea, Maryanne (MI)</b>       |
| <b>148</b> | <b>673</b> | <b>Frank, Tony (TX)</b>            |
| <b>148</b> | <b>673</b> | <b>Frank, Phyllis (TX)</b>         |
| <b>148</b> | <b>673</b> | <b>Clark, Roger (FL)</b>           |
| 148        | 673        | Zimmer, James (CA)                 |
| 156        | 672        | Elliott, Barbara (CA)              |
| <b>156</b> | <b>672</b> | <b>Carter, Robin (SC)</b>          |
| 158        | 671        | Eikenberry, James (MN)             |
| 158        | 671        | Burton, Kenneth (CA)               |
| 158        | 671        | Erthal, Norman (CO)                |
| <b>158</b> | <b>671</b> | <b>Bradley, Robert (CO)</b>        |
| <b>158</b> | <b>671</b> | <b>Traver, Donna (NY)</b>          |
| <b>158</b> | <b>671</b> | <b>Traver, Donald (NY)</b>         |
| 158        | 671        | Heilman, Annie (TN)                |
| 158        | 671        | Jeffers, Richard (CA)              |
| 158        | 671        | Reid, Jr., Robert R. (AL)          |
| <b>158</b> | <b>671</b> | <b>Eastman, Caroline (SC)</b>      |
| <b>168</b> | <b>670</b> | <b>Wulkowicz, Stanley (CA)</b>     |
| 168        | 670        | Pozzo, Eric (OR)                   |
| <b>168</b> | <b>670</b> | <b>Gerdt, George (WA)</b>          |
| 168        | 670        | Reid, Elberta G. (AL)              |
| <b>172</b> | <b>669</b> | <b>Einspahr, Howard (NJ)</b>       |
| <b>172</b> | <b>669</b> | <b>Bieda, Bob (MA)</b>             |
| 172        | 669        | Fowler, Jim (MI)                   |
| <b>172</b> | <b>669</b> | <b>Merritt, Bradford A.L. (NJ)</b> |
| 172        | 669        | Patterson, Easy (WA)               |
| 177        | 668        | Holmes, James F. (LA)              |
| 177        | 668        | Gifford, Charles (VT)              |
| 179        | 667        | Schaff, Frank (MD)                 |
| <b>179</b> | <b>667</b> | <b>Knapp, Everett (AZ)</b>         |
| <b>179</b> | <b>667</b> | <b>Argabrite, Wendell (WV)</b>     |
| <b>179</b> | <b>667</b> | <b>Coullon, Bridget A. (ME)</b>    |
| 183        | 666        | Cole, Mary Lou (TX)                |
| 183        | 666        | Trott, Anthony (FL)                |
| 183        | 666        | Trott, Julie (FL)                  |
| <b>186</b> | <b>665</b> | <b>Bono, Peter (CT)</b>            |
| <b>186</b> | <b>665</b> | <b>Hanyak, John J. (NY)</b>        |
| 186        | 665        | Toffice, Greg (VA)                 |
| 186        | 665        | Waldrop, Rick (TN)                 |
| 186        | 665        | Wihler, Mike (OR)                  |
| <b>191</b> | <b>664</b> | <b>Wilburn, Phyllis (CA)</b>       |
| <b>191</b> | <b>664</b> | <b>Sandsberry, Marian (AZ)</b>     |
| <b>191</b> | <b>664</b> | <b>Burlett, Donald (OH)</b>        |
| 191        | 664        | Murgatroyd, Paul (VA)              |
| 191        | 664        | Berger, Byron (OH)                 |
| 191        | 664        | Neville, Bruce (NM)                |
| <b>191</b> | <b>664</b> | <b>Halsey, Laurens (AZ)</b>        |
| 191        | 664        | Wilt, Richard (AZ)                 |
| 199        | 663        | Andree, R. Jay (CA)                |
| <b>199</b> | <b>663</b> | <b>Morris, Clyde (CA)</b>          |
| <b>199</b> | <b>663</b> | <b>Horn, David (OH)</b>            |
| <b>199</b> | <b>663</b> | <b>Geanangel, Charles (FL)</b>     |
| 203        | 662        | Parmeter, John (NM)                |
| <b>203</b> | <b>662</b> | <b>Scheibe, Jean (AZ)</b>          |
| <b>203</b> | <b>662</b> | <b>Wall, Ralph J. (VA)</b>         |
| <b>206</b> | <b>661</b> | <b>Duxbury-Fox, Dana (MA)</b>      |
| <b>206</b> | <b>661</b> | <b>Freeland, David (NJ)</b>        |
| <b>206</b> | <b>661</b> | <b>Kitchens, Valerie (VA)</b>      |
| 206        | 661        | Mackenzie, Jo Ann (BC)             |
| <b>210</b> | <b>660</b> | <b>Ekblad, Bob (MN)</b>            |
| <b>210</b> | <b>660</b> | <b>LaBar, Bruce (WA)</b>           |
| <b>210</b> | <b>660</b> | <b>Cox, Joe (TX)</b>               |
| 210        | 660        | McHaney, Jimmy (TX)                |
| 214        | 659        | Swanson, Phil (NE)                 |
| <b>214</b> | <b>659</b> | <b>Bufa, Joelle (CA)</b>           |
| 216        | 658        | Miles, Clifford (NJ)               |
| 216        | 658        | Fitch, John (CA)                   |
| 216        | 658        | Groce, Betty (CA)                  |
| <b>216</b> | <b>658</b> | <b>Rudesill, Ruth (CA)</b>         |
| 220        | 657        | Munthe, Kathleen (UT)              |
| 220        | 657        | Palmer, Richard (AZ)               |
| 222        | 656        | Munthe, Jens (UT)                  |
| 222        | 656        | Lowder, Kenneth (IA)               |
| <b>222</b> | <b>656</b> | <b>Gatchet, John Francis (GA)</b>  |
| <b>225</b> | <b>655</b> | <b>Spruance, Preston (CA)</b>      |
| <b>225</b> | <b>655</b> | <b>TerLouw, Joe (WA)</b>           |
| <b>225</b> | <b>655</b> | <b>Mark, David (NY)</b>            |
| <b>225</b> | <b>655</b> | <b>Lebo, Harold (PA)</b>           |
| 229        | 654        | Ostrander, Robert (SC)             |

229 654 Keith, Allan (MA)  
 229 654 Mack, Bruce (SC)  
 229 654 Saraceni, Paul (CA)  
 229 654 Forsythe, Dennis (SC)  
 229 654 Brandt, Jean (CA)  
 229 654 **Shapiro, Peter (NY)**  
 229 654 **Fredricks, Gary (WA)**  
 229 654 Laframboise, Bill (WA)  
 238 653 **Kaplan, Daniel (NC)**  
 238 653 Tessen, Daryl (WI)  
 238 653 Laframboise, Nancy (WA)  
 241 652 **McHugh, Earl (MO)**  
 241 652 **Alberico, Cindy (IL)**  
 241 652 **Center, Jonathan (MA)**  
 241 652 **Weinberger, Gerry (VA)**  
 241 652 **Sanders, Ira (CO)**  
 241 652 Bergstrom, Bradley J. (GA)  
 241 652 **LeVine, John C. (CA)**  
 241 652 **Hopkins, Edward M. (IN)**  
 241 652 MacKenzie, Hue (BC)  
 250 651 Carlson, W. Bradley (NC)  
 250 651 Stephenson, Jeff (MN)  
 250 651 Snider, Patricia (NM)  
 250 651 Rankin, Gary (WV)  
 250 651 Duncan, Robert (FL)  
 250 651 Faike, Elise (ID)  
 250 651 **LeVine, Irma (CA)**  
 257 650 Dumont, Elizabeth (DE)  
 257 650 Dumont, Lewis (DE)  
 257 650 **Odgers, John (TX)**  
 257 650 Delorey, Alan (NH)  
 257 650 Gubanyi, Joseph (NE)  
 257 650 **Cady, Wilson (WA)**  
 257 650 Carmony, Duane (IN)  
 264 649 Sidler, M. Christine (RI)  
 264 649 **Simon, Joel (TX)**  
 264 649 **Leduc, George (VA)**  
 264 649 Carpenter, Mike (MD)  
 268 648 **Ohmart, Robert (TX)**  
 268 648 **Resch, Michael (MA)**  
 268 648 Faike, David (ID)  
 268 648 **Spahn, Robert (NY)**  
 272 647 **Bowen, Michael (MD)**  
 272 647 Delorey, Barbara (NH)  
 272 647 **Salvetti, John (PA)**  
 272 647 **Anderson, Kathleen S. (MA)**  
 272 647 Doyle, Terry (FL)  
 272 647 Steurer, Fritz (CA)  
 272 647 **Long, Robert (NY)**  
 279 646 Emkalns, Douglas (NM)  
 279 646 **Adair, Sue (NY)**  
 281 645 Chartier, Allen (MI)  
 281 645 Knittle, Ken (WA)  
 281 645 **Russell, Ken (AK)**  
 284 644 Roark, David (CA)  
 284 644 **Simon, Vicki (TX)**  
 284 644 **Murray, Tom (MA)**  
 284 644 **Maxwell, Curtis R. (SC)**  
 288 643 **Armstrong, Eugene (IA)**  
 288 643 Sosensky, Steve (CA)  
 290 642 Wicks, Bobette H. (MA)  
 290 642 **Hodne, Garrett (TX)**  
 290 642 Hagen, Sherry (WA)  
 290 642 Hagen, Arden (WA)  
 290 642 Marcum, James (MA)  
 290 642 Little, Ray (TX)  
 290 642 **Macaulay, Linda (CT)**  
 290 642 **Macaulay, Bill (CT)**  
 298 641 Osenton, Peter (MD)  
 298 641 **Withgott, Jay (CA)**  
 300 640 **Bowen, Joy (MD)**  
 300 640 Bell, James Tyler (MD)  
 300 640 **Gochfeld, Michael (NJ)**  
 300 640 **Maxwell, Barbara L. (SC)**  
 300 640 **Cobb, Bayard (CO)**  
 300 640 Zarwell, Ric (IA)  
 306 639 **Holbrook, Robert (MD)**  
 306 639 Rosenmeier, Terry (NH)  
 308 638 O'Neill, Patty (MA)  
 308 638 Kostenko, Jane (MD)  
 308 638 **Spencer, Andy (MI)**  
 308 638 Pippen, Jeffrey (NC)

308 638 **Jornvall, Hans (Sweden)**  
 308 638 **Williamson, Christine (IL)**  
 308 638 **Roller, Joe (CO)**  
 315 637 **Powers, Edwin (IN)**  
 315 637 **Worthington, Pete (SC)**  
 315 637 Haldeman, Mike (PA)  
 315 637 **Vande Voorde, Carole (WA)**  
 315 637 Duerksen, Russell (AZ)  
 320 636 **Updegrove, Kermit (MD)**  
 320 636  **Lindsey, Paul (TX)**  
 320 636 Filemyr, Albert (PA)  
 320 636 O'Connor, Robert (MN)  
 320 636 **Berlin, Kenneth (MD)**  
 320 636 **Engsberg, Richard (NJ)**  
 320 636 Downs, Jack (PA)  
 327 635 Mahler, Glenn (NJ)  
 327 635 **Pereksta, David (CA)**  
 327 635 Downs, Elydia (PA)  
 327 635 Kluge, Karen (NH)  
 331 634 **Wittman, William (NM)**  
 331 634 Dilks, Stephen (MO)  
 333 633 Roberts, Tom (MA)  
 333 633 **Breedlove, Roger (LA)**  
 333 633 Doe, Bob (MS)  
 333 633 Jones, Daniel (TX)  
 333 633 Weber, Wayne (BC)  
 338 632 Eaton, Nancy (CT)  
 338 632 **Wyatt, Caroline (FL)**  
 338 632 Toochin, Michael (BC)  
 338 632 May, Robert (NY)  
 338 632 **Jacobson, Kathy (TN)**  
 338 632 Padelford, Barbara (NE)  
 344 631 **Crawford, Steven (KS)**  
 344 631 Davis, Barbara (MD)  
 344 631 **Cassady, John (IN)**  
 344 631 Malone, Larry (NM)  
 344 631 Mantlik, Frank (CT)  
 344 631 Snipes, Donald (VA)  
 344 631 **Hart, Bill (CA)**  
 344 631 **Kamp, Martha B. (OK)**  
 344 631 Padelford, Loren (NE)  
 353 630 **Schwitters, Michael (MT)**  
 353 630 **Kritchevsky, Evelyn (PA)**  
 353 630 Cargill, Dwight (VT)  
 353 630 Mahler, Eileen (NJ)  
 353 630 **Kanareff, Sharon (PA)**  
 353 630 Demaree, Salome (AZ)  
 353 630 **Rohrbacher, Frank (DE)**  
 353 630 **Wilson, Jeff (TN)**  
 361 629 **Stoner, Scott (NY)**  
 361 629 Pomerantz, David M. (CA)  
 361 629 **Pieplow, Nathan (CO)**  
 361 629 **McDaniel, John (MI)**  
 361 629 **Wade, M. K. Edge (MO)**  
 361 629 Chu, Philip (MN)  
 361 629 **Mattocks, Phil (WA)**  
 361 629 **Kaestner, Peter (Brazil)**  
 369 628 **Matthiessen, Matthew (CA)**  
 369 628 **Sherrell, Paul (OR)**  
 369 628 **Hamilton, Nita (CT)**  
 369 628 **Brogie, Mark A. (NE)**  
 369 628 Billings, John (PA)  
 374 627 **Bartlett, H. Thomas (OH)**  
 374 627 **Williamson, Geoffrey (IL)**  
 374 627 **Modesitt, Larry (CO)**  
 377 626 **Hayes, J. B. (CO)**  
 377 626 **Nistico, Paul (MD)**  
 377 626 **Ziarno, Gerald (MI)**  
 377 626 **Shone, Ruth (NY)**  
 377 626 Conlon, Bob (OH)  
 377 626 **Rose, Joshua (NC)**  
 377 626 **Titus, Russ (MA)**  
 377 626 Hand, William (TX)  
 385 625 **Sarno, Winnie (OH)**  
 385 625 Anderson, Karen (MD)  
 387 624 **Kayton, Paula (CA)**  
 387 624 McKee, John (IL)  
 389 623 Simonson, Gary (MN)  
 389 623 **Zeilemaker, Fred (ID)**  
 391 622 Bray, Tanya (OR)  
 391 622 **Hood, Larry (IL)**  
 391 622 **Bumgardner, Frank (TX)**

391 622 Mirick, Stephen (NH)  
 391 622 Easley, Kevin (AR)  
 391 622 Lukens, Karl (NJ)  
 391 622 **Bever, Emily (FL)**  
 391 622 Nikas, Mark (OR)  
 391 622 Foxall, Roger (BC)  
 391 622 **Rapoza, Brian (FL)**  
 401 621 **Putman, Robert (FL)**  
 402 620 **Bond, Harold (CA)**  
 402 620 Stilwell, Lynne (TX)  
 402 620 **Larsen, Reynold (RI)**  
 402 620 McConnell, Steve (AL)  
 406 619 **Landry, Peter (QC)**  
 406 619 **Beaton, R. Gifford (SC)**  
 406 619 Chantiot, George (CA)  
 406 619 **Brandow, Robert (ME)**  
 406 619 Almdale, Charles (CA)  
 411 618 Elliott, Bruce (CA)  
 411 618 **Maulding, Sylvia (OR)**  
 413 617 **Nistico, Pat (MD)**  
 413 617 **Saunders, Norman (MD)**  
 413 617 **Martin, Ron (ND)**  
 413 617 **Jickling, Bob (CO)**  
 417 616 **Richard, Carroll (SC)**  
 417 616 **Percival, Brandon (CO)**  
 417 616 **Easley, Charles (TX)**  
 417 616 **Finch, Warren (CO)**  
 417 616 **Gallagher, James (MA)**  
 422 615 **Collins, John (NY)**  
 422 615 **Breedlove, Barbara (LA)**  
 422 615 **Saunders, Frances (MD)**  
 422 615 Brooks, James (TN)  
 422 615 **Smith, Andrew (MN)**  
 422 615 **Peterson, Stacy (ID)**  
 428 614 **Metzler, Robert (TX)**  
 428 614 Shepard, Kathy (CA)  
 430 613 Moore, Mary (TX)  
 430 613 **Freeman, Reid (AZ)**  
 432 612 Johnson, Lillian (CA)  
 433 611 **Hewitt, Mary (NM)**  
 434 610 Rickard, Richard (OH)  
 434 610 Hatcher, Elizabeth N. (AZ)  
 436 609 Sigsbee, James (FL)  
 436 609 **Getgood, John (VA)**  
 436 609 Muldrow, John (TX)  
 439 608 **Bruce, Lucienne (TX)**  
 439 608 **Scyphers, Greg (NV)**  
 439 608 **Gardella, Larry (AL)**  
 442 607 Prosser, David (NY)  
 442 607 **Fiala, Kent (NC)**  
 442 607 McWilliams, Gerald (PA)  
 442 607 Korducki, Mark (WI)  
 442 607 **Herold, James H. (WV)**  
 442 607 Silcock, Ross (IA)  
 448 606 **Davis, Kent E. (VA)**  
 448 606 **Kelly, Rich (NY)**  
 448 606 **Baldinger, Barbara (MI)**  
 451 605 u Dexter, Coen (CO)  
 451 605 **Bratlie, Byron (FL)**  
 451 605 Casebolt, Gerald (OR)  
 451 605 **Bauer, Paul (MO)**  
 455 604 **Knaus, Ron (CA)**  
 455 604 MacNeil, Douglas (NJ)  
 455 604 **McConnell, Paul (NM)**  
 455 604 **Bedient, Phillip (MA)**  
 455 604 u Wright, Brenda (CO)  
 455 604 **Dorman, Jean (NY)**  
 461 603 Homan, Dick (MD)  
 462 601 Pettey, Diane (OR)  
 463 600 **Smith, David (OR)**  
 463 600 **Wilkinson, Donald R. (MA)**  
 463 600 Witt, Terry (TN)  
 466 599 Osland, Gregory (IN)  
 467 598 **Miller, Alan (UT)**  
 467 598 **Nichols, Kenny (AR)**  
 467 598 **Nichols, Ladonna (AR)**  
 467 598 Govers, Irene G. J. (DE)  
 467 598 **Carpenter, Larry (TX)**  
 472 597 Messersmith, Donald (MD)  
 472 597 Feuss, Donald (FL)  
 472 597 Holstein-Radin, Dylan (AZ)  
 472 597 Herlyn, Hendrik (OR)



472 597 Johnson, Bonnie (TN)  
 477 596 Breaug, Kevin (TN)  
**477 596 Brogie, Ellen L. (NE)**  
 477 596 West, Steve (NM)  
 477 596 Friedman, Darlene (MI)  
**481 595 Powers, Ward (FL)**  
**481 595 Cook, William (NY)**  
**483 594 Slattery, Edward (MA)**  
 483 594 Proescholdt, Beth (IA)  
**483 594 Jensen, Charles L. (NM)**  
**486 593 Casey, Daniel (MT)**  
**487 592 Weber, Dave (CA)**  
**488 591 Canterbury, George (NE)**  
**488 591 Paluzzi, Joseph (MA)**  
 488 591 Bradburn, Curtis (IN)  
**491 590 Canterbury, Beverly (NE)**  
**491 590 Donsker, David (NH)**  
 491 590 Spalding, Oakes (MA)  
**494 589 Slattery, Amy (MA)**  
**494 589 Wathen, Wayne (CO)**  
**494 589 Faulkner, Doug (CO)**  
**497 587 Ickes, Roy (PA)**  
**497 587 Meyer, Wayne (TX)**  
 497 587 Keller, Paul (CA)  
**497 587 Dewire, Robert (CT)**  
**497 587 Campbell, Suzanne (CA)**  
**497 587 Waltman, David (CO)**  
 503 586 Proescholdt, Mark (IA)  
 503 586 Alban, Jack (ID)  
**503 586 Hamilton, Denise (CA)**  
 503 586 Smith, Michael (VA)  
**503 586 Peterson, Laura (ID)**  
**508 585 Cairo, Warren (NY)**  
**508 585 Cairo, Mary Ann (NY)**  
**508 585 Goodwin, David (FL)**  
**508 585 Engleman, Dodge (TX)**  
**508 585 Hamilton, David (CA)**  
**513 584 Chickering, Douglas (MA)**  
 513 584 Borden, Walter (GA)  
 515 583 Lesser, James (MI)  
**515 583 Moyle, John (NY)**  
 517 581 Neily, Larry (ON)  
 518 580 Schiefer, Terence (MS)  
 518 580 Ashby, Vaughan (UK)  
**518 580 Stirling, David (BC)**  
**518 580 Parks, Johnny T. (GA)**  
 518 580 Scheuerman, Mark (TX)  
**523 579 Woodrow, Terrie (ON)**  
 523 579 Paul, Frank (ME)  
 523 579 Penhallurick, John (Australia)  
**523 579 Woolfenden, Donald Lester (NJ)**  
 527 578 Newfield, Nancy (LA)  
**528 577 Carlson, Roy (CA)**  
**528 577 Hintermister, John (FL)**  
 528 577 Barnes, Wain (MD)  
**528 577 Knight, Gene (MS)**  
 528 577 Dunbar, Billy (GA)  
**533 576 Comeau, Clifford (MD)**  
 533 576 Cook, Will (NC)  
 533 576 Mencotti, Mike (MI)  
**536 575 McCall, Claire (MA)**  
**536 575 Boyd, Richard (NC)**  
 536 575 Eaton, Margery (FL)  
**536 575 Brigham, Rick (MI)**  
 540 574 Hart-Rose, Betty Jean (MO)  
 541 573 Devigne, Philippe (CA)  
**541 573 Knight, Shannon (MS)**  
**541 573 Smith, Jerry H. (WI)**  
**541 573 Peebles, Gary E. (CA)**  
**545 572 Vennema, Peter (TX)**  
 545 572 Epler, John (FL)  
 547 571 Deem, Mary Lease (NJ)  
 547 571 Smith, Karen (WI)  
**547 571 Arthurs, Bob (MI)**  
 550 570 Hayes, Michael (TX)  
 550 570 Chad, Paul (OH)  
 550 570 Toppins, Terry (MT)  
 553 569 Kirkwood, Dennis (MD)  
 553 569 Zaremba, Bob (GA)  
 555 567 Madsen, Michael (IL)  
**555 567 Engleman, Lorna (TX)**  
**555 567 Van Epps, Rob (NC)**

**555 567 Gobris, Nancy (GA)**  
 555 567 Alban, Jennifer (ID)  
**555 567 Fellers, Paul (FL)**  
 555 567 Escott, Christopher (ON)  
 562 566 Chenoweth, Marscha (IL)  
 563 565 Aiken, Jimmy (TX)  
**564 564 Evans, Lois (ON)**  
 564 564 Fekel, Francis (TN)  
 564 564 Toppins, Carole (MT)  
**567 563 Lane, Robert (OH)**  
**568 562 Plooster, Rusty (CO)**  
 568 562 Watson, Carol (MI)  
 570 561 Block, Andrew (NY)  
 570 561 Balestri, Marcia (MD)  
**572 560 Trump, Rusty (GA)**  
 572 560 Plooster, Myron (CO)  
 574 559 Green, Clive (AZ)  
**575 558 Levy, Sue E. (TX)**  
 575 558 Tufts, Gordon (NS)  
 575 558 Cooper, Michael (KS)  
**575 558 Burns, Josh (AZ)**  
**579 557 Brucker, Maurice (IL)**  
 579 557 Oliphant, Mitchell (OK)  
**581 556 Finley, Joelle (LA)**  
**581 556 Holmquist, Howard (DE)**  
**581 556 Doud, Steven (IN)**  
 581 556 Parker, Jim (CA)  
**585 555 Schilk, Richard (CA)**  
**585 555 Hartman, Kenneth (TX)**  
 585 555 Niskanen, Jean M. (ON)  
 588 554 Tull, Eric (AB)  
 589 553 Hoff, Ron (TN)  
**590 551 Bumgardner, Jeanette (TX)**  
**591 550 Woolfenden, Doris Marie (NJ)**  
 591 550 Overton, Dixie (IA)  
**591 550 Janzen, Pete (KS)**  
**594 549 Kellner, Joey (CO)**  
**594 549 O'Brien, Darrin (MI)**  
**594 549 Keferl, Eugene (GA)**  
**594 549 Boyd, Roger L. (KS)**  
 594 549 Currie, Hugh (ON)  
 599 547 Teague, Glenn (WA)  
**600 546 Gearheart, Matthew (KS)**  
 601 545 Attridge, Barry (ON)  
**601 545 McGrath, Vincent (FL)**  
 601 545 Brasser, Margaret (WI)  
**601 545 Brekelbaum, Robert (FL)**  
**605 543 Gilchrist, Peter (ON)**  
**605 543 Sims, Richard C. (TX)**  
 605 543 Olesen, Janice (MI)  
 605 543 Sullivan, John (OR)  
**605 543 Meyst, Lois (OH)**  
 610 542 Brasser, David (WI)  
**611 541 White, David (NM)**  
 611 541 Pettingell, Noel (TX)  
**611 541 Meyst, Peter (OH)**  
 611 541 Bowman, Martin (NY)  
 615 540 Langhoff, Dan (CA)  
 615 540 Falk, Lloyd (DE)  
**615 540 Williams, Dave (KS)**  
**618 538 Menart, Tony (FL)**  
**618 538 Craves, Julie (MI)**  
**618 538 Wagner, Gary (CA)**  
 618 538 Miller, Kathy (OH)  
 618 538 Liller, John (MA)  
 623 537 Horgan, Gillian (NY)  
**624 534 Brooks, Don (MI)**  
**624 534 Bain, Margaret (ON)**  
 624 534 Miller, Richard H. (OH)  
**624 534 Groeneweg, Kevin (KS)**  
**624 534 Rycenga, Jennifer (CA)**  
**629 533 David, Karl (WI)**  
 630 532 Hardister, John P. (NC)  
 630 532 Martin, Dennis (MN)  
 630 532 Menten, Bob (TX)  
**630 532 Davis, Renee (NY)**  
**630 532 Pike, Ralph (KS)**  
**635 531 Alding, Wendy (VA)**  
**636 530 Crins, Bill (ON)**  
 637 529 Wathen, Laura (CO)  
**637 529 Hartman, Siew-Bee (TX)**  
**639 528 Loftin, Horace (FL)**

639 528 Lade, Larry (MO)  
**639 528 Rang, Rodger (IN)**  
 639 528 Martin, Barbara (MN)  
 643 527 Evanson, Randall (FL)  
 644 526 Allen, Pamela (IA)  
 644 526 Allen, Reid (IA)  
**646 525 Viola, Alfred (MA)**  
 646 525 Weaks, Andy (WV)  
 646 525 Edge, Peter (IL)  
 649 524 Hanna, Jr., James L. (GA)  
**649 524 Viola, Joy (MA)**  
 649 524 Ellis, Lehman (LA)  
**652 523 James, John (WA)**  
**652 523 Norton, Frederick (CT)**  
**654 522 Michelson, Christian (WY)**  
**654 522 Patton, Helen (MD)**  
**654 522 Knutson, Margaret H. (ME)**  
**654 522 Knutson, John A. (ME)**  
**658 521 Edwards, Martin H. (ON)**  
**658 521 Ferguson, Carol C. (TX)**  
**660 520 Godwin, Alan (KS)**  
 660 520 Jones, Greg (FL)  
 660 520 McGee, Karen (AR)  
**660 520 Bearden, Karen (NC)**  
 660 520 Bearden, Joe (NC)  
 665 519 Peterson, Roy (IL)  
 665 519 Zaremba, Deb (GA)  
 667 518 Putnam, Caleb (MT)  
**667 518 Platt, Ian (ON)**  
**669 516 Samac, Deborah (MN)**  
 669 516 Meyer, James (WV)  
 669 516 Talkington, Clark (ND)  
**672 515 Felker, Linda (MN)**  
 672 515 Korol, Burke (ON)  
 672 515 Norheim, Connie (ND)  
**672 515 Suozzo, Jim (NY)**  
**676 514 Siebert, Randy (CO)**  
**677 513 Smith, David (TX)**  
 678 512 Schiefer, Brian (NJ)  
 679 511 Scott, Derek (UK)  
**679 511 Mowat, George (MT)**  
 681 510 Campos-Ramirez, Rafael (Costa Rica)  
**681 510 Langton, Arthur (CA)**  
 681 510 Wilson, Gary (NJ)  
 684 509 Elser, Lisa (Switzerland)  
**685 507 Prothro, Brenda S. (TX)**  
**686 506 Snelling, Richard (pa)**  
**686 506 Tweedell, Joan (IN)**  
**686 506 Esralson, Lloyd (BC)**  
**686 506 Allaire, Ken (NY)**  
**690 504 Shaw, Jan (TN)**  
 690 504 Jones, Debbie (FL)  
**692 502 Harris, Stephen (NC)**  
**692 502 Grise, Dave (TX)**  
**694 500 Kihn, Thomas (TX)**  
**694 500 Stutesman, Philip (MI)**  
**694 500 Quintas, Paul (IL)**  
**694 500 Haas, John (NY)**

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**1 907 Smith, Macklin (MI)**  
**2 902 Basham, Benton (TN)**  
**3 894 Sykes, Paul (GA)**  
**4 869 Wachtler, Gloria (MN)**  
**5 868 Wachtler, Richard (MN)**  
 6 865 Barrett, Bruce (CA)  
**7 862 Peavler, Larry (IN)**  
**8 860 Johnson, Bud (AZ)**  
**9 850 Greaves, Edward (CA)**  
 9 850 Gambill, Mary "Louise" (TX)  
 9 850 Gambill, Charles "Red" (TX)  
 12 848 Narins, David (FL)  
**13 846 Gorman, William (NY)**  
**14 845 Ribble, Barbara (TX)**  
**15 844 Canterbury, Dan L. (FL)**  
 15 844 Ribble, John (TX)  
**17 842 Austin, Michael (TX)**  
**18 841 Rydell, William (CA)**  
 19 830 Morse, Bob (WA)  
**20 827 Steurer, Timothy (CA)**  
**21 824 Master, Bernard (OH)**  
**22 822 Hirth, John (AZ)**

|     |     |                                  |     |     |                               |     |     |                                       |
|-----|-----|----------------------------------|-----|-----|-------------------------------|-----|-----|---------------------------------------|
| 22  | 822 | Schlegel, Tom (Switzerland)      | 105 | 741 | <b>Burlett, Donald (OH)</b>   | 184 | 708 | <b>Litterst, Charles (MD)</b>         |
| 24  | 819 | Danzenbaker, John (NJ)           | 105 | 741 | Erthal, Norman (CO)           | 184 | 708 | <b>Halsey, Laurens (AZ)</b>           |
| 25  | 818 | <b>Bergey, Arthur (PA)</b>       | 105 | 741 | Mulligan, Mike (AB)           | 189 | 707 | Brandt, Jean (CA)                     |
| 26  | 814 | Cudney, Mark (CA)                | 105 | 741 | Heilman, Annie (TN)           | 189 | 707 | <b>Rogers, Tommie (MO)</b>            |
| 27  | 809 | <b>Haynie, Carl (WA)</b>         | 109 | 740 | <b>Einspahr, Howard (NJ)</b>  | 191 | 706 | <b>Bowen, Michael (MD)</b>            |
| 28  | 808 | <b>Funston, Bob (OK)</b>         | 109 | 740 | <b>Buffa, Joelle (CA)</b>     | 191 | 706 | Dostale, Merce (TX)                   |
| 28  | 808 | Stecher, Karl (CO)               | 109 | 740 | <b>Morris, Clyde (CA)</b>     | 191 | 706 | <b>McDavit, Mary (NC)</b>             |
| 30  | 807 | Rose, B. J. (MO)                 | 112 | 739 | <b>Hays, Jim (AZ)</b>         | 191 | 706 | Weigant, Leo (MD)                     |
| 30  | 807 | <b>Chaffin, David (TN)</b>       | 113 | 738 | <b>Moore, Stephen (MA)</b>    | 191 | 706 | Colyer, Richard (PA)                  |
| 32  | 804 | <b>Drummond, William C. (MA)</b> | 113 | 738 | Faike, David (ID)             | 191 | 706 | Fitch, John (CA)                      |
| 33  | 802 | <b>Strasser, Voni (PA)</b>       | 115 | 737 | <b>Irvin, Richard (ID)</b>    | 197 | 705 | Calhoon, Kevin (TN)                   |
| 33  | 802 | <b>Strasser, Joseph (PA)</b>     | 115 | 737 | <b>Feighner, Mike (CA)</b>    | 198 | 704 | Sidler, M. Christine (RI)             |
| 35  | 800 | <b>Walton, Robert T. (IN)</b>    | 115 | 737 | Faike, Elise (ID)             | 198 | 704 | Waldrop, Rick (TN)                    |
| 35  | 800 | Hastings, Marjorie (CA)          | 118 | 736 | <b>Hamilton, Michael (NY)</b> | 198 | 704 | Miles, Clifford (NJ)                  |
| 35  | 800 | <b>Hirth, Martha (AZ)</b>        | 118 | 736 | <b>Knapp, Everett (AZ)</b>    | 201 | 703 | <b>Willoughby, Hugh (RI)</b>          |
| 38  | 796 | Berrigan, Paul (MI)              | 118 | 736 | Bergstrom, Bradley J. (GA)    | 201 | 703 | Steuer, Fritz (CA)                    |
| 38  | 796 | Gordon, Richard J. (AK)          | 121 | 735 | <b>Preston, Richard (TN)</b>  | 203 | 702 | Eikenberry, James (MN)                |
| 40  | 795 | Rostron, Philip (TX)             | 121 | 735 | Pozzo, Eric (OR)              | 203 | 702 | <b>Salvetti, John (PA)</b>            |
| 41  | 794 | <b>Bailey, Stephen F. (CA)</b>   | 121 | 735 | Henderson, John (TN)          | 205 | 701 | Hagen, Sherry (WA)                    |
| 42  | 793 | Cunningham, Richard (FL)         | 121 | 735 | <b>Dowling, Helen (FL)</b>    | 205 | 701 | Hagen, Arden (WA)                     |
| 43  | 789 | Morman, Jack (TX)                | 121 | 735 | <b>Dowling, William (FL)</b>  | 205 | 701 | <b>Clark, Roger (FL)</b>              |
| 43  | 789 | Morman, Elaine (TX)              | 126 | 734 | Woessner, Warren (MN)         | 205 | 701 | Cole, Mary Lou (TX)                   |
| 45  | 788 | <b>Thurston, David (FL)</b>      | 126 | 734 | Eliot, Ted (CA)               | 205 | 701 | <b>Coullon, Bridget A. (ME)</b>       |
| 45  | 788 | <b>O'Brien, Paul (MD)</b>        | 126 | 734 | <b>Wyatt, Betty (CA)</b>      | 205 | 701 | Carmony, Duane (IN)                   |
| 47  | 787 | Myers, Dollyann (TN)             | 129 | 733 | Holmes, James F. (LA)         | 211 | 700 | <b>Bowen, Joy (MD)</b>                |
| 48  | 782 | Burden, Kenneth (WA)             | 130 | 731 | <b>Flower, Richard (AZ)</b>   | 211 | 700 | <b>Vande Voorde, Carole (WA)</b>      |
| 48  | 782 | Broadbooks, N. Bruce (CA)        | 130 | 731 | Murgatroyd, Paul (VA)         | 211 | 700 | <b>Brockner, Winston William (CO)</b> |
| 48  | 782 | <b>Sanders, Jeffrey (IL)</b>     | 130 | 731 | <b>Lebo, Harold (PA)</b>      | 214 | 699 | <b>Beaton, R. Gifford (SC)</b>        |
| 51  | 781 | Peterson, Ted (WA)               | 133 | 730 | <b>Landry, Peter (QC)</b>     | 214 | 699 | <b>Simon, Joel (TX)</b>               |
| 51  | 781 | <b>Kersting, Cecil (LA)</b>      | 133 | 730 | <b>Duxbury-Fox, Dana (MA)</b> | 214 | 699 | Carpenter, Mike (MD)                  |
| 53  | 778 | <b>Fox, Robert (MA)</b>          | 133 | 730 | Toochin, Michael (BC)         | 214 | 699 | <b>Wall, Ralph J. (VA)</b>            |
| 54  | 776 | <b>Smith, Edwin (MI)</b>         | 136 | 729 | <b>Richmond, Jean (CA)</b>    | 214 | 699 | Woolbright, Shane (OK)                |
| 55  | 774 | <b>Finch, Ronald (DE)</b>        | 136 | 729 | Berger, Byron (OH)            | 219 | 698 | <b>Lindsey, Paul (TX)</b>             |
| 56  | 773 | Trochlell, David (ID)            | 138 | 728 | Hav, James (IN)               | 219 | 698 | Bumgardner, Michael (CA)              |
| 56  | 773 | <b>Lyon, Charles (LA)</b>        | 138 | 728 | Chartier, Allen (MI)          | 219 | 698 | <b>Witzeman, Janet (AZ)</b>           |
| 58  | 771 | <b>Meyers, Martin (CA)</b>       | 138 | 728 | Gifford, Charles (VT)         | 219 | 698 | <b>Geanangel, Charles (FL)</b>        |
| 58  | 771 | <b>Mellor, Norman H. (CA)</b>    | 141 | 726 | <b>Bradley, Robert (CO)</b>   | 219 | 698 | Tessen, Daryl (WI)                    |
| 60  | 770 | <b>Hagen, Ed (CT)</b>            | 141 | 726 | <b>Jacobson, Daniel (TN)</b>  | 219 | 698 | <b>Scheibe, Jean (AZ)</b>             |
| 60  | 770 | <b>Chalfant, Donald (MI)</b>     | 141 | 726 | <b>Lehman, Jay G. (OH)</b>    | 225 | 697 | Oliver, David (MA)                    |
| 60  | 770 | <b>Kahle, Anne (CA)</b>          | 144 | 725 | <b>Wittman, William (NM)</b>  | 225 | 697 | <b>Hart, Bill (CA)</b>                |
| 60  | 770 | <b>Beaton, Giff (GA)</b>         | 144 | 725 | Nelson, David W. (CA)         | 227 | 696 | <b>Parmeter, Benjamin (CA)</b>        |
| 64  | 769 | <b>Lucchesi, Caryl (CT)</b>      | 144 | 725 | <b>Scheibe, Robert (AZ)</b>   | 227 | 696 | <b>Ogders, John (TX)</b>              |
| 64  | 769 | Kornfeld, Steve (OR)             | 144 | 725 | Reid, Jr., Robert R. (AL)     | 229 | 695 | <b>Deifik, David (NY)</b>             |
| 66  | 767 | <b>Ambrose, Robert (AZ)</b>      | 144 | 725 | MacKenzie, Jo Ann (BC)        | 229 | 695 | <b>Spahn, Robert (NH)</b>             |
| 67  | 766 | <b>Belyea, Glenn (MI)</b>        | 149 | 724 | Reid, Elberta G. (AL)         | 231 | 694 | Palmer, Richard (AZ)                  |
| 67  | 766 | Patterson, Easy (WA)             | 150 | 723 | <b>Sayre, Phillip (CA)</b>    | 231 | 694 | <b>Cosner, Kin (TN)</b>               |
| 69  | 764 | Doyle, Terry (FL)                | 151 | 722 | <b>Hayes, J. B. (CO)</b>      | 231 | 694 | <b>Ledec, George (VA)</b>             |
| 70  | 763 | <b>Zeilemaker, Fred (ID)</b>     | 151 | 722 | Weintz, Todd (FL)             | 231 | 694 | Stilwell, Elton (TX)                  |
| 71  | 762 | <b>Matherly, Steven (TX)</b>     | 151 | 722 | <b>Kaplan, Daniel (NC)</b>    | 231 | 694 | <b>Larsen, Reynold (RI)</b>           |
| 72  | 761 | <b>Sandsberry, Marian (AZ)</b>   | 151 | 722 | McHaney, Jimmy (TX)           | 236 | 692 | <b>Grootemaat, James (WI)</b>         |
| 72  | 761 | Trott, Anthony (FL)              | 155 | 721 | <b>Hanyak, John J. (NY)</b>   | 236 | 692 | Roark, David (CA)                     |
| 74  | 760 | <b>Hollinga, Ken (VA)</b>        | 156 | 720 | Elliott, Barbara (CA)         | 236 | 692 | <b>Baldinger, Barbara (MI)</b>        |
| 75  | 758 | <b>Woodley, Robert (WA)</b>      | 156 | 720 | Cole, Luke (CA)               | 239 | 691 | Witt, Terry (TN)                      |
| 76  | 757 | Keith, Allan (MA)                | 158 | 719 | <b>TerLouw, Joe (WA)</b>      | 240 | 690 | Andree, R. Jay (CA)                   |
| 76  | 757 | Hocevar, Charles (SC)            | 159 | 718 | <b>Wade, M. K. Edge (MO)</b>  | 240 | 690 | <b>Alberico, Cindy (IL)</b>           |
| 76  | 757 | Whelton, Bart (WA)               | 159 | 718 | Sanders, Dan (OH)             | 240 | 690 | <b>Bieda, Bob (MA)</b>                |
| 76  | 757 | Overton, Michael D. (IA)         | 161 | 717 | <b>Kamp, Martha B. (OK)</b>   | 240 | 690 | <b>Gatchet, John Francis (GA)</b>     |
| 80  | 755 | <b>Bouton, William (CA)</b>      | 161 | 717 | <b>Timm, Richard (PA)</b>     | 244 | 689 | <b>Witzeman, Robert (AZ)</b>          |
| 80  | 755 | Kutska, Michael R. (IL)          | 163 | 716 | <b>Rogers, Michael (CA)</b>   | 245 | 688 | Nikas, Mark (OR)                      |
| 82  | 754 | Dobbins, Bill (DC)               | 163 | 716 | <b>Morris, Bernard (PA)</b>   | 245 | 688 | Jeffers, Richard (CA)                 |
| 82  | 754 | <b>Reber, Barbara (CA)</b>       | 165 | 715 | Ostrander, Robert (SC)        | 247 | 687 | <b>Koonce, Alexander "Sandy" (CA)</b> |
| 84  | 752 | <b>Vannoy, Donald (KS)</b>       | 165 | 715 | <b>Freeland, David (NJ)</b>   | 247 | 687 | <b>McDaniel, John (MI)</b>            |
| 84  | 752 | Wilt, Richard (AZ)               | 165 | 715 | Burton, Kenneth (CA)          | 247 | 687 | <b>Rose, Joshua (NC)</b>              |
| 86  | 751 | <b>Jornvall, Hans (Sweden)</b>   | 165 | 715 | Hand, William (TX)            | 250 | 686 | <b>O'Donnell, Jim (TX)</b>            |
| 87  | 750 | Schottler, Dick (CO)             | 169 | 714 | <b>Offill, Kenneth (TX)</b>   | 251 | 685 | Carlson, W. Bradley (NC)              |
| 87  | 750 | <b>Klauber, David (NY)</b>       | 169 | 714 | <b>Guse, Kevin (CA)</b>       | 252 | 684 | <b>Wyatt, Caroline (FL)</b>           |
| 89  | 749 | Forsythe, Dennis (SC)            | 171 | 713 | Munthe, Kathleen (UT)         | 252 | 684 | <b>Scyphers, Greg (NV)</b>            |
| 90  | 748 | <b>Spruance, Preston (CA)</b>    | 171 | 713 | MacKenzie, Hue (BC)           | 252 | 684 | <b>Belyea, Maryanne (MI)</b>          |
| 91  | 747 | Smith, Shirley (MI)              | 173 | 712 | Munthe, Jens (UT)             | 252 | 684 | Gubanyi, Joseph (NE)                  |
| 92  | 746 | <b>Davis, Phil (MD)</b>          | 173 | 712 | <b>Hood, Larry (IL)</b>       | 252 | 684 | <b>Ziarno, Gerald (MI)</b>            |
| 92  | 746 | <b>Bosse, Walter (RI)</b>        | 173 | 712 | Mack, Bruce (SC)              | 257 | 683 | <b>Putman, Robert (FL)</b>            |
| 92  | 746 | <b>Feinberg, Harold S. (NJ)</b>  | 173 | 712 | <b>Mark, David (NY)</b>       | 257 | 683 | <b>Richards, Allan (MA)</b>           |
| 92  | 746 | Fowler, Jim (MI)                 | 177 | 711 | Stephenson, Jeff (MN)         | 259 | 682 | <b>Eklblad, Bob (MN)</b>              |
| 92  | 746 | Miller, Greg (OH)                | 177 | 711 | <b>Gochfeld, Michael (NJ)</b> | 259 | 682 | Toffic, Greg (WA)                     |
| 97  | 745 | <b>Biggs, Wes (FL)</b>           | 177 | 711 | Haaseth, Ron (MA)             | 259 | 682 | <b>Brandow, Robert (ME)</b>           |
| 97  | 745 | <b>Russell, Ken (AK)</b>         | 180 | 710 | Davis, Barbara (MD)           | 262 | 681 | <b>Wilburn, Phyllis (CA)</b>          |
| 99  | 744 | <b>Nye, Elaine (CT)</b>          | 180 | 710 | Zimmer, James (CA)            | 262 | 681 | <b>Powers, Edwin (IN)</b>             |
| 99  | 744 | McGregor, Ian (WA)               | 182 | 709 | O'Connor, Robert (MN)         | 262 | 681 | <b>McHugh, Earl (MO)</b>              |
| 99  | 744 | <b>Sifford, J. W. (TX)</b>       | 182 | 709 | San Miguel, Mike (CA)         | 262 | 681 | Anderson, Karen (MD)                  |
| 102 | 742 | <b>Traver, Donna (NY)</b>        | 184 | 708 | Tarachow, Michael (TX)        | 266 | 680 | Neville, Bruce (NM)                   |
| 102 | 742 | <b>Traver, Donald (NY)</b>       | 184 | 708 | <b>Bono, Peter (CT)</b>       | 266 | 680 | Laframboise, Bill (WA)                |
| 102 | 742 | Trott, Julie (FL)                | 184 | 708 | <b>Hewitt, Mary (NM)</b>      | 266 | 680 | Butcher, Greg (PA)                    |

|     |     |                            |     |     |                                |     |     |                                |
|-----|-----|----------------------------|-----|-----|--------------------------------|-----|-----|--------------------------------|
| 269 | 679 | Delorey, Alan (NH)         | 351 | 650 | Kelly, Rich (NY)               | 426 | 627 | Eaton, Margery (FL)            |
| 269 | 679 | Easley, Kevin (AR)         | 351 | 650 | Maulding, Sylvia (OR)          | 434 | 626 | Nistico, Paul (MD)             |
| 269 | 679 | Laframboise, Nancy (WA)    | 351 | 650 | Metzler, Robert (TX)           | 434 | 626 | Devigne, Philippe (CA)         |
| 272 | 678 | Keller, Paul (CA)          | 351 | 650 | Cady, Wilson (WA)              | 437 | 625 | Titus, Russ (MA)               |
| 272 | 678 | Kanareff, Sharon (PA)      | 355 | 649 | Holbrook, Robert (MD)          | 437 | 625 | Stirling, David (BC)           |
| 272 | 678 | Rosche, Larry (OH)         | 355 | 649 | Hammond, Brad (MI)             | 437 | 625 | Donsker, David (NH)            |
| 275 | 677 | Stoner, Scott (NY)         | 355 | 649 | Engleman, Dodge (TX)           | 437 | 625 | Wilkinson, Donald R. (MA)      |
| 275 | 677 | Simonson, Gary (MN)        | 355 | 649 | Marcum, James (MA)             | 440 | 624 | Holstein-Radin, Dylan (AZ)     |
| 275 | 677 | Delorey, Barbara (NH)      | 355 | 649 | Smith, Andrew (MN)             | 440 | 624 | McKee, John (IL)               |
| 275 | 677 | Miller, Ann (AL)           | 360 | 648 | Collins, John (NY)             | 442 | 622 | Bray, Tanya (OR)               |
| 275 | 677 | Rudesill, Ruth (CA)        | 360 | 648 | Hamilton, Nita (CT)            | 442 | 622 | Mirick, Stephen (NH)           |
| 280 | 676 | Howard, Pierre (GA)        | 360 | 648 | Hardister, John P. (NC)        | 442 | 622 | Lukens, Karl (NJ)              |
| 280 | 676 | Deuel, Bruce (CA)          | 360 | 648 | Almdale, Charles (CA)          | 442 | 622 | Hart-Rose, Betty Jean (MO)     |
| 282 | 675 | Armstrong, Eugene (IA)     | 364 | 647 | Billings, John (PA)            | 446 | 621 | Penhallurick, John (Australia) |
| 282 | 675 | Resch, Michael (MA)        | 364 | 647 | Gallaher, James (MA)           | 446 | 621 | Moore, Mary (TX)               |
| 282 | 675 | Kaestner, Peter (Brazil)   | 364 | 647 | Conlon, Bob (OH)               | 446 | 621 | Brucker, Maurice (IL)          |
| 285 | 674 | DeReamus, Dave (PA)        | 364 | 647 | Long, Robert (NY)              | 446 | 621 | Peebles, Gary E. (CA)          |
| 285 | 674 | Johnstone, Jeffrey (MA)    | 368 | 646 | u Dexter, Coen (CO)            | 450 | 620 | Ickes, Roy (PA)                |
| 287 | 673 | Wicks, Bobette H. (MA)     | 368 | 646 | Emkalns, Douglas (NM)          | 450 | 620 | Rolle, Kevin (HI)              |
| 287 | 673 | Anderson, Kathleen S. (MA) | 368 | 646 | Alban, Jennifer (ID)           | 450 | 620 | Paul, Frank (ME)               |
| 289 | 672 | Elliott, Bruce (CA)        | 368 | 646 | Zarwell, Ric (IA)              | 450 | 620 | Stilwell, Lynne (TX)           |
| 289 | 672 | Bell, James Tyler (MD)     | 372 | 645 | u Wright, Brenda (CO)          | 454 | 619 | Osland, Gregory (IN)           |
| 289 | 672 | Roller, Joe (CO)           | 373 | 644 | Febba, Sam (MI)                | 455 | 618 | Rogers, Dennis (Costa Rica)    |
| 289 | 672 | Adair, Sue (NY)            | 374 | 643 | Bruce, Lucienne (TX)           | 455 | 618 | Mowat, George (MT)             |
| 289 | 672 | Rosenmeier, Terry (NH)     | 374 | 643 | Sosensky, Steve (CA)           | 457 | 617 | Nistico, Pat (MD)              |
| 289 | 672 | Carter, Robin (SC)         | 374 | 643 | Hatcher, Elizabeth N. (AZ)     | 457 | 617 | Serdehely, Rebecca (NV)        |
| 295 | 671 | Eastman, Caroline (SC)     | 377 | 642 | Hodne, Garrett (TX)            | 457 | 617 | Martin, Ron (ND)               |
| 296 | 670 | Kostenko, Jane (MD)        | 377 | 642 | Little, Ray (TX)               | 457 | 617 | Bratlie, Byron (FL)            |
| 296 | 670 | Murray, Tom (MA)           | 377 | 642 | Johnson, Lillian (CA)          | 461 | 616 | Richard, Carroll (SC)          |
| 298 | 669 | Chanot, George (CA)        | 377 | 642 | Johnson, Bonnie (TN)           | 461 | 616 | Percival, Brandon (CO)         |
| 298 | 669 | Modesitt, Larry (CO)       | 381 | 641 | David, Reginald (HI)           | 463 | 615 | Slattery, Edward (MA)          |
| 300 | 668 | Kritchovsky, Evelyn (PA)   | 381 | 641 | Osenton, Peter (MD)            | 463 | 615 | Breedlove, Barbara (LA)        |
| 300 | 668 | Rankin, Gary (WV)          | 381 | 641 | Dorman, Jean (NY)              | 463 | 615 | Brooks, James (TN)             |
| 300 | 668 | Argabrite, Wendell (WV)    | 384 | 640 | Sigsbee, James (FL)            | 463 | 615 | Peterson, Stacy (ID)           |
| 300 | 668 | Kluge, Karen (NH)          | 384 | 640 | Cairo, Warren (NY)             | 467 | 614 | Shepard, Kathy (CA)            |
| 304 | 667 | Pomerantz, David M. (CA)   | 384 | 640 | Berlin, Kenneth (MD)           | 467 | 614 | Fekel, Francis (TN)            |
| 304 | 667 | Bumgardner, Frank (TX)     | 384 | 640 | Doe, Bob (MS)                  | 467 | 614 | Jensen, Charles L. (NM)        |
| 306 | 666 | Worthington, Pete (SC)     | 388 | 639 | Spencer, Andy (MI)             | 470 | 613 | Meyer, Wayne (TX)              |
| 306 | 666 | Engsberg, Richard (NJ)     | 388 | 639 | Overton, Dixie (IA)            | 470 | 613 | Slattery, Amy (MA)             |
| 308 | 665 | Pittell, Robert (FL)       | 390 | 638 | Pippen, Jeffrey (NC)           | 470 | 613 | West, Steve (NM)               |
| 308 | 665 | Jacobson, Kathy (TN)       | 390 | 638 | Williamson, Christine (IL)     | 470 | 613 | Currie, Hugh (ON)              |
| 310 | 664 | Stoecker, Don R. (MT)      | 392 | 637 | Haldeman, Mike (PA)            | 474 | 610 | Cook, William (NY)             |
| 311 | 663 | Roberts, Tom (MA)          | 392 | 637 | Duerksen, Russell (AZ)         | 474 | 610 | Hayes, Michael (TX)            |
| 311 | 663 | Bever, Emily (FL)          | 394 | 636 | Filemyr, Albert (PA)           | 474 | 610 | Proescholdt, Beth (IA)         |
| 311 | 663 | Alban, Jack (ID)           | 394 | 636 | Watson, Wayne (CO)             | 474 | 610 | Barnes, Wain (MD)              |
| 314 | 662 | Hunter, John (CA)          | 394 | 636 | Herold, James H. (WY)          | 474 | 610 | Attridge, Barry (ON)           |
| 314 | 662 | Saunders, Norman (MD)      | 397 | 635 | Knaus, Ron (CA)                | 479 | 609 | Getgood, John (VA)             |
| 314 | 662 | Parmeter, John (NM)        | 397 | 635 | Mahler, Glenn (NJ)             | 479 | 609 | Muldrow, John (TX)             |
| 314 | 662 | Withgott, Jay (CA)         | 399 | 634 | Dilks, Stephen (MO)            | 479 | 609 | Spalding, Oakes (MA)           |
| 318 | 661 | Struthers, Kit (ID)        | 400 | 633 | Powers, Ward (FL)              | 479 | 609 | Mencotti, Mike (MI)            |
| 319 | 660 | LaBar, Bruce (WA)          | 400 | 633 | Breedlove, Roger (LA)          | 483 | 608 | Gardella, Larry (AL)           |
| 319 | 660 | Saunders, Frances (MD)     | 400 | 633 | Kayton, Paula (CA)             | 484 | 607 | Fiala, Kent (NC)               |
| 319 | 660 | Serdehely, Dennis (NV)     | 400 | 633 | Malone, Larry (NM)             | 485 | 606 | Davis, Kent E. (VA)            |
| 319 | 660 | Cox, Joe (TX)              | 400 | 633 | Jones, Daniel (TX)             | 486 | 605 | Van Keuren, Alison (NY)        |
| 323 | 659 | Swanson, Phil (NE)         | 400 | 633 | Weber, Wayne (BC)              | 486 | 605 | Brekelbaum, Robert (FL)        |
| 323 | 659 | Cairo, Mary Ann (NY)       | 406 | 632 | Prosser, David (NY)            | 488 | 604 | Brooks, Don (MI)               |
| 323 | 659 | Simon, Vicki (TX)          | 406 | 632 | Evans, Lois (ON)               | 488 | 604 | MacNeil, Douglas (NJ)          |
| 323 | 659 | LeVine, John C. (CA)       | 406 | 632 | Engleman, Lorna (TX)           | 488 | 604 | Epler, John (FL)               |
| 327 | 658 | Sarno, Winnie (OH)         | 406 | 632 | Easley, Charles (TX)           | 488 | 604 | Gobris, Nancy (GA)             |
| 327 | 658 | Groce, Betty (CA)          | 410 | 631 | Crawford, Steven (KS)          | 492 | 603 | Keferl, Eugene (GA)            |
| 327 | 658 | LeVine, Irma (CA)          | 410 | 631 | Cassady, John (IN)             | 492 | 603 | Proescholdt, Mark (IA)         |
| 330 | 657 | Dumont, Elizabeth (DE)     | 410 | 631 | Mantlik, Frank (CT)            | 492 | 603 | Oliphant, Mitchell (OK)        |
| 330 | 657 | Dumont, Lewis (DE)         | 410 | 631 | Snipes, Donald (VA)            | 495 | 602 | Finley, Joelle (LA)            |
| 330 | 657 | Sherrell, Paul (OR)        | 410 | 631 | Zaremba, Bob (GA)              | 495 | 602 | Cooper, Michael (KS)           |
| 330 | 657 | Finch, Warren (CO)         | 415 | 630 | Cargill, Dwight (VT)           | 495 | 602 | Moyd, Kathy (CA)               |
| 334 | 655 | McConnell, Paul (NM)       | 415 | 630 | Mahler, Eileen (NJ)            | 498 | 601 | Weber, Dave (CA)               |
| 334 | 655 | Fredricks, Gary (WA)       | 415 | 630 | Green, Clive (AZ)              | 498 | 601 | Hartman, Kenneth (TX)          |
| 334 | 655 | Waltman, David (CO)        | 415 | 630 | Woolfenden, Donald Lester (NJ) | 498 | 601 | Faulkner, Doug (CO)            |
| 337 | 654 | Messersmith, Donald (MD)   | 415 | 630 | Balestri, Marcia (MD)          | 498 | 601 | Petty, Diane (OR)              |
| 337 | 654 | Eaton, Nancy (CT)          | 415 | 630 | Wilson, Jeff (TN)              | 502 | 600 | Woolfenden, Doris Marie (NJ)   |
| 337 | 654 | Saraceni, Paul (CA)        | 421 | 629 | Pieplow, Nathan (CO)           | 503 | 598 | Lesser, James (MI)             |
| 337 | 654 | McConnell, Steve (AL)      | 421 | 629 | Chu, Philip (MN)               | 503 | 598 | Miller, Ann (UT)               |
| 341 | 653 | Bedient, Phillip (MA)      | 423 | 628 | Homan, Dick (MD)               | 503 | 598 | Nichols, Kenny (AR)            |
| 341 | 653 | Pereksta, David (CA)       | 423 | 628 | Matthiessen, Matthew (CA)      | 503 | 598 | Nichols, Ladonna (AR)          |
| 343 | 652 | Thompson, Joe (CA)         | 423 | 628 | Brogie, Mark A. (NE)           | 503 | 598 | Goverts, Irene G. J. (DE)      |
| 343 | 652 | Smith, David (OR)          | 426 | 627 | Hoff, Ron (TN)                 | 503 | 598 | Carpenter, Larry (TX)          |
| 343 | 652 | Shone, Ruth (NY)           | 426 | 627 | Bartlett, H. Thomas (OH)       | 509 | 597 | Lane, Robert (OH)              |
| 343 | 652 | Sanders, Ira (CO)          | 426 | 627 | Tull, Eric (AB)                | 509 | 597 | Campbell, Suzanne (CA)         |
| 343 | 652 | Hopkins, Edward M. (IN)    | 426 | 627 | Williamson, Geoffrey (IL)      | 509 | 597 | Herlyn, Hendrik (OR)           |
| 343 | 652 | Thayer, Peter (FL)         | 426 | 627 | Hamilton, David (CA)           | 509 | 597 | Bradburn, Curtis (IN)          |
| 349 | 651 | Gilchrist, Peter (ON)      | 426 | 627 | Hamilton, Denise (CA)          | 513 | 596 | Breault, Kevin (TN)            |
| 349 | 651 | Rapoza, Brian (FL)         | 426 | 627 | Bittner, Nancy (CA)            | 513 | 596 | Brogie, Ellen L. (NE)          |

513 596 Friedman, Darlene (MI)  
**516 595 Fellers, Paul (FL)**  
**517 594 Coleman, Daniel (TX)**  
**518 593 Casey, Daniel (MT)**  
519 592 Norheim, Connie (ND)  
519 592 Miller, Kathy (OH)  
**521 591 Matson, David (VA)**  
521 591 Borden, Walter (GA)  
**521 591 Paluzzi, Joseph (MA)**  
524 590 Zarembo, Deb (GA)  
525 588 Miller, Richard H. (OH)  
**526 587 Dewire, Robert (CT)**  
**526 587 White, David (NM)**  
526 587 Beall, Dennis (CA)  
526 587 Bowman, Martin (NY)  
**530 586 Kellner, Joey (CO)**  
530 586 Smith, Michael (VA)  
**530 586 Peterson, Laura (ID)**  
530 586 Horgan, Gillian (NY)  
**534 585 Boyd, Roger L. (KS)**  
**534 585 Goodwin, David (FL)**  
**534 585 Viola, Alfred (MA)**  
**537 584 Chickering, Douglas (MA)**  
**537 584 Viola, Joy (MA)**  
**537 584 Burns, Josh (AZ)**  
537 584 Cook, Will (NC)  
**541 583 Comeau, Clifford (MD)**  
**541 583 Moyle, John (NY)**  
543 582 Neily, Larry (ON)  
544 581 Evanson, Randall (FL)  
**544 581 Holmquist, Howard (DE)**  
546 580 Schiefer, Terence (MS)  
546 580 Deem, Mary Lease (NJ)  
**546 580 Parks, Johnny T. (GA)**  
546 580 Scheuerman, Mark (TX)  
**550 579 Menart, Tony (FL)**  
**550 579 Woodrow, Terrie (ON)**  
550 579 Burroughs, Ed (VA)  
**550 579 Carlson, Roy (CA)**  
**554 578 Hartman, Siew-Bee (TX)**  
554 578 Newfield, Nancy (LA)  
**556 577 Hintermister, John (FL)**  
**556 577 Knight, Gene (MS)**  
556 577 Dunbar, Billy (GA)  
**559 576 Arthurs, Bob (MI)**  
560 575 Burroughs, Carol (VA)  
**560 575 Howe, Gene (NC)**  
**560 575 Brigham, Rick (MI)**  
560 575 Niskanen, Jean M. (ON)  
564 574 Madsen, Michael (IL)  
565 573 Parker, Jim (CA)  
**565 573 Knight, Shannon (MS)**  
**565 573 Smith, Jerry H. (WI)**  
568 572 Janssen, Robert (MN)  
**568 572 Vennema, Peter (TX)**  
**570 571 Loftin, Horace (FL)**  
570 571 Wathen, Laura (CO)  
**570 571 Lewis, Robert (MO)**  
570 571 Smith, Karen (WI)  
**574 570 Trump, Rusty (GA)**  
574 570 Toppins, Terry (MT)  
**574 570 Rycenga, Jennifer (CA)**  
574 570 Escott, Christopher (ON)  
578 569 Dailey, Lew (ND)  
578 569 Kirkwood, Dennis (MD)  
**580 568 Plooster, Suzi (CO)**  
**581 567 Van Epps, Rob (NC)**  
581 567 Watson, Carol (MI)  
583 566 Chenoweth, Marscha (IL)  
583 566 Edge, Peter (IL)  
585 565 Aiken, Jimmy (TX)  
586 564 Toppins, Carole (MT)  
**587 563 Felker, Linda (MN)**  
587 563 Scott, Derek (UK)  
589 561 Block, Andrew (NY)  
**589 561 Siebert, Randy (CO)**  
591 560 Garrett, JoAnn (MO)  
592 559 Olesen, Janice (MI)  
592 559 Sullivan, John (OR)  
**594 558 Levy, Sue E. (TX)**  
594 558 Tufts, Gordon (NS)  
594 558 Weaks, Andy (WV)

**597 557 Crins, Bill (ON)**  
**598 556 Reeve, Leonard (OH)**  
**599 555 Schilk, Richard (CA)**  
600 553 Ellis, Lehman (LA)  
601 552 Bess, Andy (OH)  
601 552 Teague, Glenn (WA)  
**603 551 Bumgardner, Jeanette (TX)**  
603 551 Pettingell, Noel (TX)  
**605 550 Edwards, Martin H. (ON)**  
**605 550 Bain, Margaret (ON)**  
**605 550 Janzen, Pete (KS)**  
**608 549 O'Brien, Darrin (MI)**  
**609 548 Ealding, Wendy (VA)**  
**609 548 Snetsinger, Thomas (OR)**  
611 547 Falk, Lloyd (DE)  
**611 547 Miller, Richard "Rick" (ON)**  
**613 546 Gearheart, Matthew (KS)**  
**613 546 Sims, Richard C. (TX)**  
**615 545 McGrath, Vincent (FL)**  
615 545 Brasser, Margaret (WI)  
**617 543 Meyst, Lois (OH)**  
618 542 Brasser, David (WI)  
**619 541 Harris, Stephen (NC)**  
619 541 Langhoff, Dan (CA)  
619 541 Conley, Pamela (CA)  
619 541 Elser, Lisa (Switzerland)  
**619 541 Meyst, Peter (OH)**  
**624 540 Talevi, Anteo "Teo" (ON)**  
624 540 Neily, Wayne (MB)  
**626 538 Craves, Julie (MI)**  
**626 538 Wagner, Gary (CA)**  
**626 538 Bearden, Karen (NC)**  
626 538 Liller, John (MA)  
626 538 Bearden, Joe (NC)  
**631 537 Page, Martin (PA)**  
**632 536 Sundberg, Jeff (IL)**  
**633 535 Pike, Ralph (KS)**  
**634 534 Groeneweg, Kevin (KS)**  
**635 533 David, Karl (WI)**  
636 532 Martin, Dennis (MN)  
636 532 Menten, Bob (TX)  
**636 532 Davis, Renee (NY)**  
636 532 Firbas, Wilhelm (Austria)  
**640 531 Snelling, Richard (pa)**  
640 531 McGee, Karen (AR)  
642 528 Putnam, Caleb (MT)  
642 528 Lade, Larry (MO)  
**642 528 Rang, Rodger (IN)**  
642 528 Martin, Barbara (MN)  
**642 528 Ellis, Ernest (CO)**  
**647 527 Patton, Helen (MD)**  
647 527 Talkington, Clark (ND)  
**647 527 Quintas, Paul (IL)**  
650 526 Allen, Pamela (IA)  
650 526 Allen, Reid (IA)  
652 524 Hanna, Jr., James L. (GA)  
**653 523 James, John (WA)**  
653 523 Korol, Burke (ON)  
**655 522 Knutson, Margaret H. (ME)**  
**655 522 Knutson, John A. (ME)**  
657 521 Peterson, Roy (IL)  
**658 520 Godwin, Alan (KS)**  
658 520 Jones, Greg (FL)  
**660 518 Platt, Ian (ON)**  
660 518 Grief, Gordon (MB)  
662 517 Hofmann, Theo (ON)  
663 516 Meyer, James (WV)  
**664 515 Suozzo, Jim (NY)**  
**665 513 Smith, David (TX)**  
666 512 Schiefer, Brian (NJ)  
667 510 Campos-Ramirez, Rafael (Costa Rica)  
**668 506 Esralson, Lloyd (BC)**  
**668 506 Allaire, Ken (NY)**  
**670 504 Shaw, Jan (TN)**  
670 504 Jones, Debbie (FL)  
672 503 Little, Randy (CA)  
673 501 Molnar, Ferenc (VA)  
**674 500 Kihn, Thomas (TX)**  
**674 500 Stutesman, Philip (MI)**  
**674 500 Haas, John (NY)**

## MEXICO

**1 960 Mellor, Norman H. (CA)**  
**2 936 Carmody, Michael (WA)**  
**3 852 Taylor, Rick (AZ)**  
4 834 Huffman, Ronald (TX)  
5 816 Demaree, Salome (AZ)  
5 816 Gambill, Mary "Louise" (TX)  
5 816 Gambill, Charles "Red" (TX)  
**8 807 Canterbury, Dan L. (FL)**  
9 804 Berger, Byron (OH)  
10 802 Palmer, Richard (AZ)  
11 786 Ceballos-Lascurain, Hector (Mexico)  
12 769 Stilwell, Elton (TX)  
13 759 Keith, Allan (MA)  
14 744 Kaestner, Hank (MD)  
**15 743 Clements, James (CA)**  
**16 737 Gee, John (TX)**  
**17 713 Johnson, Bud (AZ)**  
18 708 Jones, Daniel (TX)  
**19 707 Bates, Bob (AZ)**  
**20 703 Bridges, Dan (CO)**  
**21 698 Lindsey, Paul (TX)**  
21 698 Elliott, Bruce (CA)  
23 690 Forster, Daniel (FL)  
**24 686 Wilson, Jeff (TN)**  
**25 678 Ribble, Barbara (TX)**  
**26 664 Walton, Robert T. (IN)**  
**27 661 Morris, Clyde (CA)**  
28 658 San Miguel, Mike (CA)  
29 653 Easley, Kevin (AR)  
**30 650 Buffa, Joelle (CA)**  
31 648 Scott, Derek (UK)  
31 648 Myers, Dollyann (TN)  
**33 645 Master, Bernard (OH)**  
34 637 Bates, Dee (AZ)  
35 632 Rostron, Philip (TX)  
**36 630 Kaestner, Peter (Brazil)**  
**37 623 Bauer, Paul (MO)**  
38 621 Overton, Michael D. (IA)  
**39 613 Overman, Karl (MI)**  
**40 607 Dowling, William (FL)**  
41 601 Green, Clive (AZ)  
**41 601 Dowling, Helen (FL)**  
**43 595 Wyatt, Betty (CA)**  
**43 595 Witzeman, Robert (AZ)**  
45 587 Pashley, David (VA)  
45 587 Fitch, John (CA)  
47 586 Van Beirs, Mark (Belgium)  
48 582 Osland, Gregory (IN)  
**48 582 Jacobson, Daniel (TN)**  
50 581 Braun, Charles (SC)  
**51 579 Alberico, Cindy (IL)**  
**52 576 Berlin, Kenneth (MD)**  
**53 573 Irvin, Richard (ID)**  
53 573 Edwards, Carol E. (TX)  
**55 571 Witzeman, Janet (AZ)**  
**56 570 Easley, Charles (TX)**  
57 569 Mulligan, Mike (AB)  
58 567 Ribble, John (TX)  
**59 565 Miller, Richard "Rick" (ON)**  
**60 564 Klauber, David (NY)**  
**61 562 Knaus, Ron (CA)**  
**62 560 Lehnert, Juergen (Germany)**  
63 559 Cederlund, Claes-Goran (Sweden)  
64 549 Burton, Kenneth (CA)  
65 545 Tudor, Guy (NY)  
66 542 Niskanen, Jean M. (ON)  
**67 536 Fox, Robert (MA)**  
**67 536 Stirling, David (BC)**  
69 534 Broadbooks, N. Bruce (CA)  
**70 532 Menart, Tony (FL)**  
71 527 Paul, Leonard (MI)  
**72 524 Timm, Richard (PA)**  
73 523 Salvadori, Antonio (ON)  
**74 522 Spruance, Preston (CA)**  
**74 522 Gochfeld, Michael (NJ)**  
**76 520 Rose, Steve (CA)**  
**76 520 Rose, Diane (CA)**  
**78 519 Boyd, Roger L. (KS)**  
**79 518 Jickling, Bob (CO)**  
**80 516 Matson, David (VA)**  
**81 515 Engleman, Dodge (TX)**

|     |     |                                     |
|-----|-----|-------------------------------------|
| 82  | 512 | Burden, Kenneth (WA)                |
| 82  | 512 | Narins, David (FL)                  |
| 84  | 509 | Brooks, William (NY)                |
| 84  | 509 | Jackson, Greg (AL)                  |
| 86  | 505 | Little, Ray (TX)                    |
| 87  | 500 | <b>Biggs, Wes (FL)</b>              |
| 88  | 499 | <b>Engleman, Lorna (TX)</b>         |
| 89  | 498 | <b>Ledec, George (VA)</b>           |
| 90  | 495 | Haldeman, Mike (PA)                 |
| 90  | 495 | Hatcher, Elizabeth N. (AZ)          |
| 92  | 494 | <b>Loftin, Horace (FL)</b>          |
| 92  | 494 | <b>Vermeulen, Jan (Netherlands)</b> |
| 94  | 493 | Cooper, Michael (KS)                |
| 95  | 491 | <b>Hood, Larry (IL)</b>             |
| 96  | 488 | Knittle, Ken (WA)                   |
| 96  | 488 | Currie, Hugh (ON)                   |
| 98  | 485 | Mahler, Glenn (NJ)                  |
| 98  | 485 | <b>Kersting, Cecil (LA)</b>         |
| 100 | 480 | <b>Thompson, Joe (CA)</b>           |
| 101 | 477 | <b>Hays, Jim (AZ)</b>               |
| 101 | 477 | Jordan, Chris (TX)                  |
| 103 | 476 | <b>Wyatt, Caroline (FL)</b>         |
| 103 | 476 | Jackson, Debra (AL)                 |
| 105 | 474 | Rogers, Dennis (Costa Rica)         |
| 106 | 473 | <b>Poisson, Guy (QC)</b>            |
| 107 | 468 | Mahler, Eileen (NJ)                 |
| 108 | 466 | <b>Edwards, Martin H. (ON)</b>      |
| 109 | 464 | <b>Cobb, John (CO)</b>              |
| 110 | 461 | Chartier, Allen (MI)                |
| 111 | 460 | <b>Burkhart, Kathleen (FL)</b>      |
| 111 | 460 | Carmony, Duane (IN)                 |
| 113 | 458 | <b>Banstorp, Ebbe (CA)</b>          |
| 114 | 455 | <b>Reber, Barbara (CA)</b>          |
| 115 | 452 | <b>Strasser, Voni (PA)</b>          |
| 115 | 452 | <b>Strasser, Joseph (PA)</b>        |

## CENTRAL AMERICA

|    |     |                                   |
|----|-----|-----------------------------------|
| 1  | 980 | <b>Engleman, Dodge (TX)</b>       |
| 2  | 955 | <b>Engleman, Lorna (TX)</b>       |
| 3  | 938 | <b>Taylor, Rick (AZ)</b>          |
| 4  | 917 | Rogers, Dennis (Costa Rica)       |
| 5  | 906 | Mulligan, Mike (AB)               |
| 6  | 905 | West, Steve (NM)                  |
| 7  | 898 | Brooks, William (NY)              |
| 8  | 874 | Kaestner, Hank (MD)               |
| 9  | 865 | <b>Kaestner, Peter (Brazil)</b>   |
| 10 | 856 | <b>Macaulay, Linda (CT)</b>       |
| 10 | 856 | <b>Macaulay, Bill (CT)</b>        |
| 12 | 848 | <b>Matson, David (VA)</b>         |
| 13 | 847 | Waldrop, Rick (TN)                |
| 14 | 831 | <b>Canterbury, Dan L. (FL)</b>    |
| 15 | 826 | Laidlaw, Howard (TX)              |
| 16 | 808 | <b>Lucchesi, Caryl (CT)</b>       |
| 17 | 794 | <b>Walton, Robert T. (IN)</b>     |
| 18 | 791 | <b>Ledec, George (VA)</b>         |
| 19 | 774 | <b>Coullon, Bridget A. (ME)</b>   |
| 20 | 772 | <b>Loftin, Horace (FL)</b>        |
| 21 | 762 | <b>Irvin, Richard (ID)</b>        |
| 21 | 762 | Easley, Kevin (AR)                |
| 23 | 758 | <b>Hood, Larry (IL)</b>           |
| 23 | 758 | <b>Klauber, David (NY)</b>        |
| 25 | 755 | Carmony, Duane (IN)               |
| 26 | 747 | Demaree, Salome (AZ)              |
| 27 | 743 | Forster, Daniel (FL)              |
| 28 | 728 | Tudor, Guy (NY)                   |
| 29 | 726 | Rapp, Bill (CA)                   |
| 30 | 718 | <b>Lindsey, Paul (TX)</b>         |
| 31 | 712 | <b>Deifik, David (NH)</b>         |
| 32 | 707 | Patten, Harvey L. (LA)            |
| 33 | 705 | <b>Gochfeld, Michael (NJ)</b>     |
| 34 | 695 | Oliver, David (MA)                |
| 35 | 689 | Cederlund, Claes-Goran (Sweden)   |
| 36 | 688 | <b>Doughty, Chris (Australia)</b> |
| 37 | 685 | <b>Edwards, Martin H. (ON)</b>    |
| 38 | 680 | <b>Ambrose, Robert (AZ)</b>       |
| 39 | 678 | Scott, Derek (UK)                 |
| 40 | 672 | <b>Dowling, William (FL)</b>      |
| 41 | 670 | <b>Kersting, Cecil (LA)</b>       |
| 42 | 668 | <b>Dowling, Helen (FL)</b>        |
| 43 | 660 | <b>Anderson, Kathleen S. (MA)</b> |
| 44 | 659 | <b>Alberico, Cindy (IL)</b>       |
| 44 | 659 | <b>Strasser, Voni (PA)</b>        |

|     |     |                                   |
|-----|-----|-----------------------------------|
| 44  | 659 | <b>Strasser, Joseph (PA)</b>      |
| 47  | 657 | <b>Hewitt, Mary (NM)</b>          |
| 48  | 655 | <b>Master, Bernard (OH)</b>       |
| 49  | 654 | Sidler, M. Christine (RI)         |
| 50  | 648 | Haldeman, Mike (PA)               |
| 51  | 647 | <b>Mellor, Norman H. (CA)</b>     |
| 52  | 644 | <b>Berlin, Kenneth (MD)</b>       |
| 53  | 639 | Wilt, Richard (AZ)                |
| 54  | 634 | <b>Thompson, Joe (CA)</b>         |
| 55  | 628 | Myers, Dollyann (TN)              |
| 56  | 623 | <b>Offill, Kennett (TX)</b>       |
| 57  | 622 | Huffman, Ronald (TX)              |
| 58  | 618 | Witt, Terry (TN)                  |
| 59  | 617 | <b>Rose, Steve (CA)</b>           |
| 60  | 615 | <b>Rose, Diane (CA)</b>           |
| 60  | 615 | <b>Turner, Henry (NY)</b>         |
| 62  | 610 | Doyle, Terry (FL)                 |
| 63  | 603 | Chartier, Allen (MI)              |
| 64  | 600 | Butcher, Greg (PA)                |
| 65  | 599 | <b>Nye, Elaine (CT)</b>           |
| 65  | 599 | Hardister, John P. (NC)           |
| 67  | 598 | <b>Bouton, William (CA)</b>       |
| 68  | 594 | Newfield, Nancy (LA)              |
| 69  | 587 | <b>Bain, Margaret (ON)</b>        |
| 69  | 587 | Padelford, Loren (NE)             |
| 71  | 584 | <b>Timm, Richard (PA)</b>         |
| 72  | 580 | Fitch, John (CA)                  |
| 72  | 580 | Padelford, Barbara (NE)           |
| 74  | 579 | Colyer, Richard (PA)              |
| 75  | 576 | Broadbooks, N. Bruce (CA)         |
| 76  | 573 | Narins, David (FL)                |
| 76  | 573 | Edge, Peter (IL)                  |
| 78  | 563 | Green, Clive (AZ)                 |
| 78  | 563 | Salvadori, Antonio (ON)           |
| 80  | 562 | <b>Overman, Karl (MI)</b>         |
| 81  | 560 | <b>Lyon, Charles (LA)</b>         |
| 82  | 559 | Noonan, Gabriel (Ireland)         |
| 83  | 558 | <b>Menart, Tony (FL)</b>          |
| 83  | 558 | <b>Carter, Robin (SC)</b>         |
| 83  | 558 | <b>Eastman, Caroline (SC)</b>     |
| 86  | 552 | Chojnacki, Mark (ON)              |
| 87  | 551 | Newman, Steve (UK)                |
| 88  | 548 | <b>Jornvall, Hans (Sweden)</b>    |
| 88  | 548 | Nuttall, Linda J. (ON)            |
| 90  | 547 | <b>Lehnert, Juergen (Germany)</b> |
| 91  | 543 | <b>Drummond, John (VA)</b>        |
| 92  | 542 | Burden, Kenneth (WA)              |
| 92  | 542 | Niskanen, Jean M. (ON)            |
| 94  | 540 | Casebolt, Gerald (OR)             |
| 95  | 539 | <b>Powers, Ward (FL)</b>          |
| 96  | 532 | Mahler, Eileen (NJ)               |
| 97  | 531 | <b>Reeve, Leonard (OH)</b>        |
| 98  | 527 | <b>Center, Jonathan (MA)</b>      |
| 99  | 526 | Currie, Hugh (ON)                 |
| 100 | 522 | Manor, Dale (MI)                  |
| 101 | 519 | <b>Carr, Steve (UT)</b>           |
| 102 | 517 | <b>Kahle, Anne (CA)</b>           |
| 103 | 516 | Forsythe, Dennis (SC)             |
| 104 | 513 | Mahler, Glenn (NJ)                |
| 104 | 513 | San Miguel, Mike (CA)             |
| 104 | 513 | Murgatroyd, Paul (VA)             |
| 104 | 513 | <b>Witzeman, Robert (AZ)</b>      |
| 108 | 509 | Toochin, Michael (BC)             |
| 109 | 507 | <b>Fox, Robert (MA)</b>           |
| 110 | 505 | MacKenzie, Jo Ann (BC)            |
| 111 | 503 | <b>Witzeman, Janet (AZ)</b>       |
| 112 | 501 | MacKenzie, Hue (BC)               |

## WEST INDIES / CARIBBEAN

|    |     |                                |
|----|-----|--------------------------------|
| 1  | 381 | Keith, Allan (MA)              |
| 2  | 377 | <b>Canterbury, Dan L. (FL)</b> |
| 3  | 354 | <b>Walton, Robert T. (IN)</b>  |
| 4  | 345 | <b>Master, Bernard (OH)</b>    |
| 4  | 345 | Brooks, James (TN)             |
| 6  | 335 | <b>Engleman, Dodge (TX)</b>    |
| 7  | 333 | Burden, Kenneth (WA)           |
| 8  | 330 | <b>Engleman, Lorna (TX)</b>    |
| 9  | 325 | Braun, Charles (SC)            |
| 10 | 323 | Kaestner, Hank (MD)            |
| 11 | 308 | <b>Fox, Robert (MA)</b>        |
| 12 | 302 | <b>Beaton, Giff (GA)</b>       |
| 13 | 299 | <b>Lucchesi, Caryl (CT)</b>    |

|    |     |                                    |
|----|-----|------------------------------------|
| 14 | 296 | <b>Gochfeld, Michael (NJ)</b>      |
| 15 | 295 | <b>Jornvall, Hans (Sweden)</b>     |
| 16 | 294 | <b>Ickes, Roy (PA)</b>             |
| 16 | 294 | <b>Bowen, Joy (MD)</b>             |
| 16 | 294 | <b>Bowen, Michael (MD)</b>         |
| 19 | 293 | Van Beirs, Mark (Belgium)          |
| 20 | 292 | Cooper, Michael (KS)               |
| 21 | 290 | <b>Kaestner, Peter (Brazil)</b>    |
| 22 | 284 | Rapp, Bill (CA)                    |
| 23 | 281 | <b>Irvin, Richard (ID)</b>         |
| 23 | 281 | <b>Hood, Larry (IL)</b>            |
| 25 | 279 | <b>Kersting, Cecil (LA)</b>        |
| 26 | 277 | <b>Brooks, Jane (FL)</b>           |
| 27 | 270 | <b>Sykes, Paul (GA)</b>            |
| 27 | 270 | <b>Lehnert, Juergen (Germany)</b>  |
| 29 | 265 | <b>Rose, Steve (CA)</b>            |
| 30 | 264 | <b>Rose, Diane (CA)</b>            |
| 31 | 263 | Rose, B. J. (MO)                   |
| 32 | 260 | <b>Freeland, David (NJ)</b>        |
| 33 | 258 | <b>Duxbury-Fox, Dana (MA)</b>      |
| 33 | 258 | Currie, Hugh (ON)                  |
| 35 | 257 | <b>Lindsey, Paul (TX)</b>          |
| 36 | 254 | <b>Edwards, Martin H. (ON)</b>     |
| 37 | 252 | Hardister, John P. (NC)            |
| 38 | 251 | <b>Biggs, Wes (FL)</b>             |
| 39 | 247 | Narins, David (FL)                 |
| 40 | 243 | <b>Macaulay, Linda (CT)</b>        |
| 40 | 243 | <b>Macaulay, Bill (CT)</b>         |
| 40 | 243 | Bracey, Elwood (Bahamas)           |
| 43 | 241 | <b>Ledec, George (VA)</b>          |
| 44 | 239 | Sidler, M. Christine (RI)          |
| 44 | 239 | Chartier, Allen (MI)               |
| 46 | 236 | <b>Gawn, Simon (ON)</b>            |
| 47 | 235 | Waldrop, Rick (TN)                 |
| 47 | 235 | Lister, Steve M. (UK)              |
| 47 | 235 | <b>Berlin, Kenneth (MD)</b>        |
| 47 | 235 | Elliott, Barbara (CA)              |
| 51 | 234 | <b>Bain, Margaret (ON)</b>         |
| 52 | 233 | <b>Klauber, David (NY)</b>         |
| 53 | 232 | <b>Anderson, Kathleen S. (MA)</b>  |
| 53 | 232 | Hall, Megan C. (UK)                |
| 55 | 228 | Scott, Derek (UK)                  |
| 56 | 227 | <b>Hewitt, Mary (NM)</b>           |
| 57 | 211 | Broadbooks, N. Bruce (CA)          |
| 57 | 211 | <b>Mellor, Norman H. (CA)</b>      |
| 59 | 209 | Attridge, Barry (ON)               |
| 60 | 203 | <b>Smith, Edwin (MI)</b>           |
| 61 | 202 | <b>Dowling, Helen (FL)</b>         |
| 61 | 202 | <b>Dowling, William (FL)</b>       |
| 63 | 201 | <b>Holbrook, Robert (MD)</b>       |
| 63 | 201 | Forsythe, Dennis (SC)              |
| 65 | 199 | Green, Clive (AZ)                  |
| 66 | 198 | Doyle, Terry (FL)                  |
| 67 | 196 | <b>Del Hoyo, Josep (Spain)</b>     |
| 68 | 195 | <b>Derven, Peter (CO)</b>          |
| 68 | 195 | Smith, Shirley (MI)                |
| 68 | 195 | <b>Strasser, Voni (PA)</b>         |
| 68 | 195 | <b>Strasser, Joseph (PA)</b>       |
| 68 | 195 | <b>Overman, Karl (MI)</b>          |
| 73 | 194 | Myers, Dollyann (TN)               |
| 74 | 191 | <b>Jickling, Bob (CO)</b>          |
| 74 | 191 | <b>Miller, Richard "Rick" (ON)</b> |
| 76 | 186 | <b>Cosner, Kin (TN)</b>            |
| 77 | 185 | MacKenzie, Jo Ann (BC)             |
| 77 | 185 | MacKenzie, Hue (BC)                |
| 79 | 184 | <b>Reeve, Leonard (OH)</b>         |
| 80 | 181 | Mahler, Eileen (NJ)                |
| 80 | 181 | Mahler, Glenn (NJ)                 |
| 80 | 181 | Rogers, Dennis (Costa Rica)        |
| 83 | 179 | Wilt, Richard (AZ)                 |
| 84 | 178 | <b>Loftin, Horace (FL)</b>         |
| 85 | 176 | <b>Wilburn, Phyllis (CA)</b>       |
| 86 | 175 | Easley, Kevin (AR)                 |

## PHOTOGRAPHED - ABA AREA

|   |     |                             |
|---|-----|-----------------------------|
| 1 | 763 | Burns, Jim (AZ)             |
| 1 | 763 | Rose, B. J. (MO)            |
| 3 | 705 | Fried, Sam (CT)             |
| 4 | 704 | <b>Greaves, Edward (CA)</b> |
| 5 | 703 | Komito, Sandy (NJ)          |
| 6 | 700 | <b>Hollinga, Ken (VA)</b>   |
| 7 | 696 | <b>Leupold, James (VA)</b>  |

7 696 Schlegel, Tom (Switzerland)  
**7 696 Beaton, Giff (GA)**  
 10 663 Swanson, Phil (NE)  
**11 662 Meyers, Martin (CA)**  
**12 645 Moore, Donald (FL)**  
 13 630 Berger, Byron (OH)  
 14 618 Carlson, W. Bradley (NC)  
 15 617 Stecher, Karl (CO)  
 16 611 Miles, Clifford (NJ)  
 17 606 Nelson, David W. (CA)  
 18 590 Stilwell, Elton (TX)  
 19 589 Hagen, Sherry (WA)  
**20 587 Grenfell, Bill (CA)**  
**21 586 Wulkowicz, Stanley (CA)**  
 22 557 Chartier, Allen (MI)  
**23 556 Spahn, Robert (NY)**  
**24 547 Morris, Bernard (PA)**  
**25 546 Nistico, Paul (MD)**  
 26 535 Gifford, Charles (VT)  
**27 529 Lebo, Harold (PA)**  
 28 526 McWilliams, Gerald (PA)  
**29 523 Rogers, Tommie (MO)**  
**30 522 Wilson, Jeff (TN)**  
**31 507 Hyett, Marvin (NJ)**  
 31 507 Bess, Andy (OH)  
 33 506 Burden, Kenneth (WA)  
**34 495 Gatchet, John Francis (GA)**  
**35 483 Gorman, William (NY)**  
 36 466 Oliphant, Mitchell (OK)  
**37 461 Evans, Lois (ON)**  
 38 460 Hammond, Brad (MI)  
 38 460 Delorey, Alan (NH)  
**40 459 Basham, Benton (TN)**  
**41 456 Siegel, Steve (FL)**  
**42 455 Matherly, Steven (TX)**  
**43 451 Wilkinson, Donald R. (MA)**  
 43 451 Traylor, Donna (NJ)  
 45 450 Dumont, Lewis (DE)  
 46 446 Nuttall, Linda J. (ON)  
 47 444 Allen, Reid (IA)  
 48 443 Attridge, Barry (ON)  
**49 436 Rogers, Michael (CA)**  
**50 433 Cassidy, John (IN)**  
 51 430 Neily, Larry (ON)  
**52 425 Pereksta, David (CA)**  
**53 424 Rose, Joshua (NC)**  
**53 424 Larsen, Reynold (RI)**  
**55 419 Resch, Michael (MA)**  
**56 418 Kuecherer, Dennis (WI)**  
 56 418 Osenton, Peter (MD)  
 58 404 Finizia, Daniel (RI)  
**59 401 Argabrite, Wendell (WV)**  
 60 393 Bumgardner, Michael (CA)  
**61 392 Powers, Edwin (IN)**  
**62 390 Guse, Kevin (CA)**  
**63 389 Sanders, Ira (CO)**  
 64 382 Stern, Richard (NS)  
**65 381 Matthiessen, Matthew (CA)**  
**66 373 Shaw, Jan (TN)**  
**67 368 McMahon, Jeri (OK)**  
**67 368 Putman, Robert (FL)**  
**69 356 Metzler, Robert (TX)**  
 70 346 Zarembo, Bob (GA)  
 71 343 Pomerantz, David M. (CA)  
 72 339 Maulding, Rick (OR)  
**72 339 Murray, Tom (MA)**  
**74 334 Zeilemaker, Fred (ID)**  
**75 330 Cady, Wilson (WA)**  
 76 329 Cole, Luke (CA)  
**77 326 Steurer, Timothy (CA)**  
**78 322 Hodne, Garrett (TX)**  
 78 322 Capobianco, Peter (RI)  
**80 320 Hamilton, Nita (CT)**  
**81 309 McDaniel, John (MI)**  
 82 304 Burroughs, Ed (VA)  
**83 302 Pike, Ralph (KS)**  
 84 301 Hofmann, Theo (ON)  
**85 289 Maulding, Sylvia (OR)**  
**86 285 Bumgardner, Frank (TX)**  
 87 284 Brooks, James (TN)  
**88 280 Spencer, Andy (MI)**  
**89 275 Brogie, Mark A. (NE)**

**89 275**  
**91 270**  
 92 258  
 93 251

## EUROPE & WESTERN PALEARCTIC

1 673 Lewis, Ian (UK)  
**2 639 Moyle, Ray (UK)**  
 3 638 Hugues, Dufourny (Belgium)  
 4 627 Ashby, Vaughan (UK)  
**5 619 Mitchell, Dominic (UK)**  
 6 603 Sibley, Jean-Philippe (France)  
 7 597 Fahy, Kieran (Ireland)  
 8 593 Lister, Steve M. (UK)  
 9 583 Betton, Keith (UK)  
 10 576 Luc, Bekaert (Belgium)  
**11 575 Jorvall, Hans (Sweden)**  
 12 567 Valery, Schollaert (Belgium)  
 13 561 Passant, Mike (UK)  
 14 554 Hall, Megan C. (UK)  
 15 546 Prinsen, Hein (Netherlands)  
**15 546 Vermeulen, Jan (Netherlands)**  
 17 545 Van Beirs, Mark (Belgium)  
**18 537 Lehnert, Juergen (Germany)**  
 19 535 Scott, Derek (UK)  
**20 534 Turner, Henry (NY)**  
 21 526 Schlegel, Tom (Switzerland)  
 22 523 Byrne, Dick (UK)  
 23 522 Couronne, Bernard (France)  
 24 519 Zarembo, Stefan (BC)  
 25 491 Buck, Hugh (Cyprus)  
**26 487 Walton, Robert T. (IN)**  
 Van Sanden, Paul (Belgium)  
 28 481 Syvertsen, Per Ole (Norway)  
 29 476 Noonan, Gabriel (Ireland)  
**30 467 Drummond, John (VA)**  
**31 458 Fenn, Colin (UK)**  
 31 458 Stilwell, Elton (TX)  
**31 458 Coullon, Bridget A. (ME)**  
 Firbas, Wilhelm (Austria)  
 35 451 Kaestner, Hank (MD)  
 36 442 Campbell, Colin (DE)  
 37 439 Newman, Steve (UK)  
 38 434 Homan, Dick (MD)  
 39 430 Olloso, Georges (France)  
**40 429 Landry, Peter (QC)**  
**41 427 Del Hoyo, Josep (Spain)**  
 Laidlaw, Howard (TX)  
 43 411 Jackson, Greg (AL)  
**44 401 Lebo, Harold (PA)**  
 Jackson, Debra (AL)  
 46 398 Gerhart, John (NY)  
 47 389 Herlyn, Hendrik (OR)  
**48 384 Overman, Karl (MI)**  
**49 383 Stirling, David (BC)**  
 49 383 Edge, Peter (IL)  
 51 381 Munthe, Jens (UT)  
 52 374 Mahler, Eileen (NJ)  
 52 374 Mahler, Glenn (NJ)  
 54 373 Koenig, Daniel (Germany)  
**55 372 Bono, Peter (CT)**  
**56 371 Edwards, Martin H. (ON)**  
**57 370 Doughty, Chris (Australia)**  
 57 370 Braun, Charles (SC)  
 59 369 Munthe, Kathleen (UT)  
**60 368 Berlin, Kenneth (MD)**  
**61 363 Matson, David (VA)**  
 62 358 Hofmann, Theo (ON)  
**63 355 Gilchrist, Peter (ON)**  
**64 351 Irvin, Richard (ID)**

## ASIA

1 2285 Buck, Hugh (Cyprus)  
 2 1844 Cederlund, Claes-Goran (Sweden)  
 3 1772 Scott, Derek (UK)  
 4 1753 Van Beirs, Mark (Belgium)  
**5 1742 Kaestner, Peter (Brazil)**  
 6 1714 Narins, David (FL)  
 7 1710 Richards, Gerry (Australia)  
 8 1702 Kaestner, Hank (MD)  
**9 1701 Lehnert, Juergen (Germany)**  
**10 1658 Edwards, Martin H. (ON)**

11 1576 Gullick, Tom (Spain)  
**12 1565 Thompson, Joe (CA)**  
**13 1469 Hewitt, Mary (NM)**  
**14 1447 Jorvall, Hans (Sweden)**  
**15 1407 Drummond, John (IN)**  
**16 1397 Walton, Robert T. (IN)**  
**17 1390 Del Hoyo, Josep (Spain)**  
**18 1368 Doughty, Chris (Australia)**  
 19 1367 Carter, Clide (South Africa)  
 20 1339 Braun, Charles (SC)  
**21 1325 Lindsey, Paul (TX)**  
**22 1295 Rose, Diane (CA)**  
**23 1291 Nye, Elaine (CT)**  
**24 1285 Rose, Steve (CA)**  
**25 1284 Brooks, Jane (FL)**  
**26 1264 Irvin, Richard (ID)**  
 27 1260 Byrne, Dick (UK)  
 28 1237 Hardisty, John P. (NC)  
**29 1217 Vermeulen, Jan (Netherlands)**  
 30 1193 Penhallurick, John (Australia)  
**31 1182 Hood, Larry (IL)**  
 32 1179 Broadbooks, N. Bruce (CA)  
 33 1167 Couronne, Bernard (France)  
 34 1165 Passant, Mike (UK)  
**35 1151 Hagen, Ed (CT)**  
 36 1128 Witt, Terry (TN)  
**37 1093 Dowling, William (FL)**  
 38 1084 Mahler, Glenn (NJ)  
 38 1084 Gerhart, John (NY)  
 40 1080 Mahler, Eileen (NJ)  
**41 1073 Dowling, Helen (FL)**  
 42 1043 Philippe, Daniel (France)  
**43 1034 Ziarno, Gerald (MI)**  
 44 1022 Lister, Steve M. (UK)  
**45 1021 Chantler, Dave (WA)**  
**46 1008 Gochfeld, Michael (NJ)**  
**47 1005 Ickes, Roy (PA)**  
**48 998 Jones, Ralph (CO)**  
**49 997 Macaulay, Linda (CT)**  
**49 997 Macaulay, Bill (CT)**  
 51 974 Hoff, Ron (TN)  
 52 958 Pozzo, Eric (OR)  
**52 958 Bono, Peter (CT)**  
 Hall, Megan C. (UK)  
 55 930 Green, Clive (AZ)  
**56 899 Lucchesi, Caryl (CT)**  
**57 883 Jones, Marguerite (CO)**  
**58 877 Kersting, Cecil (LA)**  
 59 866 Myers, Dollyann (TN)  
**60 861 Stirling, David (BC)**  
 61 848 Betton, Keith (UK)  
**62 842 Kahle, Anne (CA)**  
 63 838 Burden, Kenneth (WA)  
**64 828 Engleman, Dodge (TX)**  
**65 816 Coffman, R. Mike (FL)**  
 66 808 MacKenzie, Jo Ann (BC)  
 67 799 MacKenzie, Hue (BC)  
**68 796 Bouton, William (CA)**  
 Fitch, John (CA)  
**70 787 Gawn, Simon (ON)**  
 71 756 Van Sanden, Paul (Belgium)  
 72 724 Edge, Peter (IL)  
 73 689 Luc, Bekaert (Belgium)  
 74 685 Almdale, Charles (CA)  
 75 684 Sidler, M. Christine (RI)  
 75 684 Schlegel, Tom (Switzerland)  
**77 679 Murphy, Tim (WA)**  
 Johnson, Lillian (CA)  
 78 677 Fahy, Kieran (Ireland)  
 79 674 Casebolt, Gerald (OR)  
 80 667 Attridge, Barry (ON)  
 81 663 Toochoin, Michael (BC)  
 82 659 Syvertsen, Per Ole (Norway)  
 83 654 Currie, Hugh (ON)  
 84 651 Newman, Steve (UK)  
**85 648 Bono, Peter (CT)**  
**86 640 Engleman, Lorna (TX)**  
 86 640 Firbas, Wilhelm (Austria)  
**88 632 Witzeman, Robert (AZ)**  
**89 630 Witzeman, Janet (AZ)**  
 90 629 Evanson, Randall (FL)  
**91 627 Menart, Tony (FL)**  
 92 622 O'Neill, Patty (MA)

93 621 **Strasser, Voni (PA)**  
 93 621 **Strasser, Joseph (PA)**  
 95 616 **Loftin, Horace (FL)**

**WORLD**

1 8195  
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Gullick, Tom (Spain)  
**Winter, George "Pete" (MO)**  
**Kaestner, Peter (Brazil)**  
 Danzenbaker, John (NJ)  
**Edwards, Martin H. (ON)**  
**Gee, John (TX)**  
**Clements, James (CA)**  
 Rapp, Bill (CA)  
 Buck, Hugh (Cyprus)  
 Rostron, Philip (TX)  
 Graves, Gen (CA)  
 Van Beirs, Mark (Belgium)  
**Thompson, Joe (CA)**  
**Walton, Robert T. (IN)**  
 Cederlund, Claes-Goran (Sweden)  
**Bates, Bob (AZ)**  
 Scott, Derek (UK)  
 Narins, David (FL)  
**Lehnert, Juergen (Germany)**  
**Lindsey, Paul (TX)**  
 Kaestner, Hank (MD)  
**Hewitt, Mary (NM)**  
**Brooks, Jane (FL)**  
 Richards, Gerry (Australia)  
 Huffman, Ronald (TX)  
**Jornvall, Hans (Sweden)**  
 Wagstaff, John (UK)  
**Rose, Diane (CA)**  
**Rose, Steve (CA)**  
 Woodall, Roy (OR)  
**Vermeulen, Jan (Netherlands)**  
 Lewis, Ian (UK)  
 Braun, Charles (SC)  
**Dowling, William (FL)**  
**Dowling, Helen (FL)**  
**Del Hoyo, Josep (Spain)**  
 Hardister, John P. (NC)  
 Byrne, Dick (UK)  
**Macaulay, Linda (CT)**  
**Macaulay, Bill (CT)**  
 Bates, Dee (AZ)  
 Mahler, Glenn (NJ)  
 Mahler, Eileen (NJ)  
**Gochfeld, Michael (NJ)**  
 Penhallurick, John (Australia)  
 Broadbooks, N. Bruce (CA)  
**Drummond, John (VA)**  
**Mellor, Norman H. (CA)**  
**Doughty, Chris (Australia)**  
**Hood, Larry (IL)**  
 Weiss, Jr., William J. (NJ)  
**Davidson, Harriet (MI)**  
**Clark, Joan A. (NY)**  
**Irvin, Richard (ID)**  
 Jordan, Pearl (CO)  
**Rydell, William (CA)**  
**Engleman, Dodge (TX)**  
**Kersting, Cecil (LA)**  
 Pucelik, Tom (IL)  
 Myers, Dollyann (TN)  
**Nye, Elaine (CT)**  
 Keith, Allan (MA)  
**Strasser, Voni (PA)**  
**Strasser, Joseph (PA)**  
**Bouton, William (CA)**  
 Couronne, Bernard (France)  
**Chantler, Dave (WA)**  
**Master, Bernard (OH)**  
 Hoff, Ron (TN)  
 Green, Clive (AZ)  
**Engleman, Lorna (TX)**  
**Berlin, Kenneth (MD)**  
 Pozzo, Eric (OR)  
 Witt, Terry (TN)  
**Lucchesi, Caryl (CT)**  
 Gerhart, John (NY)  
**Smith, June M. (ON)**

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**Ickes, Roy (PA)**  
**Ledec, George (VA)**  
**Gawn, Simon (ON)**  
**DeBellevue, Robert (LA)**  
 Carter, Clide (South Africa)  
 Casebolt, Gerald (OR)  
 Passant, Mike (UK)  
 Cole, Kenneth (DC)  
 Sidler, M. Christine (RI)  
**Traver, Donna (NY)**  
**Traver, Donald (NY)**  
 Borden, Walter (GA)  
 Sinclair, Ian (South Africa)  
 Burden, Kenneth (WA)  
 Laidlaw, Howard (TX)  
**Ambrose, Robert (AZ)**  
**Bailey, Stephen F. (CA)**  
 MacClendon, Travis (FL)  
**Bono, Peter (CT)**  
 Currie, Hugh (ON)  
**Kahle, Anne (CA)**  
 Elliott, Barbara (CA)  
**Grootemaat, James (WI)**  
**Donsker, David (NH)**  
**Derven, Peter (CO)**  
**Beaton, R. Gifford (SC)**  
**Overman, Karl (MI)**  
**Wells, LaRue (MI)**  
**Deifik, David (NH)**  
 Easley, Kevin (AR)  
 Edwards, Carol E. (TX)  
 Murphy, William (PA)  
**Jones, Ralph (CO)**  
**Simansky, Bob (NJ)**  
**Smith, Edwin (MI)**  
**Chandik, Ted (CA)**  
 Edge, Peter (IL)  
**Ribble, Barbara (TX)**  
**Taylor, Rick (AZ)**  
 MacKenzie, Jo Ann (BC)  
 MacKenzie, Hue (BC)  
**Brenner, David (IL)**  
 Lotz, Aileen Roberts (CO)  
 Ribble, John (TX)  
**Bridges, Dan (CO)**  
 Almdale, Charles (CA)  
**Lanzillotti, Patricia (FL)**  
 Smith, Shirley (MI)  
 Tudor, Guy (NY)  
**Ziarno, Gerald (MI)**  
 Waldrop, Rick (TN)  
 Wilt, Richard (AZ)  
 Johnson, Lillian (CA)  
**Coullon, Bridget A. (ME)**  
**Steurer, Grace (CA)**  
**Loftin, Horace (FL)**  
**Shrader, John (OH)**  
 Salvadori, Antonio (ON)  
 Brooks, William (NY)  
**Robertson, Doris (NM)**  
**Shrader, Karen (OH)**  
 Chartier, Allen (MI)  
**Wilburn, Phyllis (CA)**  
 Messersmith, Donald (MD)  
**Stirling, David (BC)**  
**Menart, Tony (FL)**  
**Williamson, Jacqueline (NY)**  
**Bain, Margaret (ON)**  
 Tufts, Gordon (NS)  
 Carter, Derb (NC)  
**Jones, Marguerite (CO)**  
**Witzeman, Robert (AZ)**  
 O'Neill, Patty (MA)  
 Attridge, Barry (ON)  
**Parmeter, Benjamin (CA)**  
 Bradford, Halsey (ON)  
**Witzeman, Janet (AZ)**  
 Rogers, Dennis (Costa Rica)  
 Forster, Daniel (FL)  
**Holbrook, Robert (MD)**  
**Lyon, Charles (LA)**  
 Evanson, Randall (FL)

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Baum, Brian (CA)  
**Lebo, Harold (PA)**  
 Van Beirs, Kathleen (Belgium)  
**Matson, David (VA)**  
**Hagen, Ed (CT)**  
 Holmes, James F. (LA)  
**Peavler, Larry (IN)**  
 Ceballos-Lascuarin, Hector (Mexico)  
 Fitch, John (CA)  
**Geanangel, Charles (FL)**  
**Funston, Bob (OK)**  
**Wathen, Wayne (CO)**  
 Eastman, Roger (MD)  
 Foxall, Roger (BC)  
 Noonan, Gabriel (Ireland)  
 Prytherch, Kenneth (NJ)  
**Klauber, David (NY)**  
 Paul, Leonard (MI)  
**Ridgely, Beverly S. (NH)**  
**Steurer, Timothy (CA)**  
 Luc, Bekaert (Belgium)  
 Swift, Byron (DC)  
**Greaves, Edward (CA)**  
**McMahon, Jeri (OK)**  
 Gordon, Richard J. (AK)  
 Jackson, Greg (AL)  
 Barrett, Bruce (CA)  
 Hocevar, Charles (SC)  
 Hully, Jim (MA)  
 Newman, Steve (UK)  
 Philippe, Daniel (France)  
 Parmeter, John (NM)  
 Wathen, Laura (CO)  
**Gardella, Larry (AL)**  
**Preston, Richard (TN)**  
**Sayre, Phillip (CA)**  
 Van Sanden, Paul (Belgium)  
 Jackson, Debra (AL)  
 Betton, Keith (UK)  
 Haldeman, Mike (PA)  
 Lister, Steve M. (UK)  
 Whelton, Bart (WA)  
**Thayer, Peter (FL)**  
**Fox, Robert (MA)**  
**Matherly, Steven (TX)**  
 Zarembo, Stefan (BC)  
 Demaree, Salome (AZ)  
**Murphy, Tim (WA)**  
 Fritzhand, James (CA)  
 Hall, Megan C. (UK)  
 Cooper, Michael (KS)  
**Knaus, Ron (CA)**  
 Valery, Schollaert (Belgium)  
**Collins, John (NY)**  
 Woolbright, Shane (OK)  
**Duxbury-Fox, Dana (MA)**  
**Moore, Donald (FL)**  
 Murgatroyd, Paul (VA)  
 Ashby, Vaughan (UK)  
 Trott, Anthony (FL)  
 Trott, Julie (FL)  
 Doyle, Terry (FL)  
**Jickling, Bob (CO)**  
 Burton, Kenneth (CA)  
 Clarke, James A. (TX)  
 Toochin, Michael (BC)  
**Sarno, Winnie (OH)**  
 Bittner, Nancy (CA)  
 Munthe, Jens (UK)  
**Fenn, Colin (UK)**  
**Beaton, Giff (GA)**  
 Firbas, Wilhelm (Austria)  
 Bracey, Elwood (Bahamas)  
**Proniewych, Robert A. (NY)**  
 Carmony, Duane (IN)  
**Evans, Lois (ON)**  
**Williamson, John (MD)**  
**Powers, Ward (FL)**  
 Palmer, Richard (AZ)  
 Hofmann, Theo (ON)  
 Munthe, Kathleen (MD)  
**Coffman, R. Mike (FL)**

242 2427 Viken, Audrey (BC)  
**243 2419 Bond, Harold (CA)**  
 244 2388 West, Steve (NM)  
**245 2373 Woolfenden, Donald Lester (NJ)**  
**246 2371 Buffa, Joelle (CA)**  
**247 2369 Hays, Jim (AZ)**  
 248 2368 Andree, R. Jay (CA)  
 249 2356 Niskanen, Jean M. (ON)  
**250 2343 Boyd, Roger L. (KS)**  
 251 2337 Begg, Barbara (BC)  
**252 2334 Hughes, William (AZ)**  
**253 2322 Mark, David (NY)**  
**254 2313 Anderson, Kathleen S. (MA)**  
**255 2305 Woolfenden, Doris Marie (NJ)**  
**256 2290 Shaw, Jan (TN)**  
 257 2284 Nuttall, Linda J. (ON)  
**258 2272 Morris, Clyde (CA)**  
 259 2268 Chojnacki, Mark (ON)  
**260 2257 Freeland, David (NJ)**  
**261 2254 Brekelbaum, Robert (FL)**  
**262 2223 Weiss, Carol (NY)**  
 263 2221 Patterson, Easy (WA)  
 264 2204 Schlegel, Tom (Switzerland)  
**265 2194 Gilchrist, Peter (ON)**  
 266 2192 Tischner, Kenneth (NJ)  
 267 2186 Ross, Carolyn (FL)  
**268 2181 Sevenair, John (LA)**  
**269 2172 Bergey, Arthur (PA)**  
 270 2167 Colyer, Richard (PA)  
 271 2158 Syvertsen, Per Ole (Norway)  
 272 2155 Baltimore, Terry S. (FL)  
 273 2154 Roark, David (CA)  
 274 2151 Fahy, Kieran (Ireland)  
 275 2145 Keller, Paul (CA)  
 276 2144 Theis, Jerry (AZ)  
 277 2129 u Dexter, Coen (CO)  
 278 2119 u Wright, Brenda (CO)  
**279 2115 Zeilemaker, Fred (ID)**  
**280 2114 Bedient, Phillip (MA)**  
 281 2110 Jordan, Chris (TX)  
**282 2105 TerLouw, Joe (WA)**  
 283 2084 Rose, B. J. (MO)  
**284 2081 Viola, Alfred (MA)**  
**285 2071 Miller, Richard "Rick" (ON)**  
**286 2070 Reneson, Edward (CT)**  
 287 2067 Hunter, John (CA)  
**288 2045 Kanareff, Sharon (PA)**  
**289 2042 Burlett, Donald (OH)**  
**290 2040 Page, Martin (PA)**  
 291 2025 Patten, Harvey L. (LA)  
 292 2021 Wicks, Bobette H. (MA)  
**293 2007 Grenfell, Bill (CA)**  
**294 2005 Currie, Rigdon (CA)**  
**295 2003 Meyer, Jonathan (UK)**  
**296 1987 Deppman, John C. (VT)**  
**297 1984 Cook, William (NY)**  
 298 1978 Korol, Burke (ON)  
 299 1977 Oliver, David (MA)  
**300 1976 Viola, Joy (MA)**  
**301 1970 Poisson, Guy (QC)**  
**302 1966 Getgood, John (VA)**  
 303 1965 McGovern, Roger (Australia)  
 303 1965 Camburn, Keith (NC)  
**305 1949 Johnson, Bud (AZ)**  
**306 1943 Holmquist, Howard (DE)**  
 307 1928 Charlton, Steve (QC)  
 308 1925 Weintz, Todd (FL)  
**308 1925 Turner, Henry (NY)**  
 310 1909 Duncan, Robert (FL)  
 311 1905 Elliott, Bruce (CA)  
**312 1903 Sandsberry, Marian (AZ)**  
**313 1901 Matthiessen, Matthew (CA)**  
 314 1899 Toochin, Sharon (BC)  
**315 1896 Roloff, Dietrich (MI)**  
**315 1896 Roloff, Mary Ann (MI)**  
 317 1890 Hastings, Marjorie (CA)  
**318 1875 Koes, Rudolf (MB)**  
 319 1870 Forsythe, Dennis (SC)  
**320 1861 Alberico, Cindy (IL)**  
**321 1852 Wade, M. K. Edge (MO)**  
**322 1839 Stewart, Jack (AR)**  
 323 1819 Komito, Sandy (NJ)

**324 1815 Austin, Michael (TX)**  
 324 1815 San Miguel, Mike (CA)  
**326 1811 Richards, Allan (MA)**  
**327 1795 Cosner, Kin (TN)**  
**327 1795 Finch, Warren (CO)**  
 329 1793 Tull, Eric (AB)  
 330 1774 Jeffers, Richard (CA)  
 331 1771 Scheuerman, Mark (TX)  
 332 1756 Brooks, James (TN)  
**333 1748 Finley, Joelle (LA)**  
**334 1742 McBride, Karen (AZ)**  
 335 1735 Prinsen, Hein (Netherlands)  
 336 1730 Graves, Jane (NY)  
 337 1722 Peterson, Ted (WA)  
 338 1696 Slater, Andrew (AB)  
**339 1695 Cobb, John (CO)**  
 340 1693 Forsythe, Donna (SC)  
 340 1693 Bowman, Martin (NY)  
**342 1687 VanDyke, Beverly J. (MO)**  
 343 1685 Johnston, Alan (NC)  
 344 1682 Erthal, Norman (CO)  
**345 1680 Gatchet, John Francis (GA)**  
 346 1679 Horgan, Gillian (NY)  
**347 1675 Moyd, Kathy (CA)**  
**348 1662 Bradley, Robert (CO)**  
 349 1655 Berriges, Paul (MI)  
 349 1655 Janowski, John (DE)  
**351 1649 Wilson, Jeff (TN)**  
**352 1643 Bowen, Michael (MD)**  
**353 1622 Vannoy, Donald (KS)**  
 354 1615 Bergstrom, Bradley J. (GA)  
**355 1611 Bowen, Joy (MD)**  
**356 1608 Ealding, Wendy (VA)**  
**357 1607 Richard, Carroll (SC)**  
 357 1607 Faike, David (ID)  
 359 1598 Herlyn, Hendrik (OR)  
**360 1585 Wirthgott, Jay (CA)**  
 361 1570 Molnar, Ferenc (VA)  
**361 1570 Patton, Helen (MD)**  
**363 1569 Turnage, Marilyn (TX)**  
**364 1565 Spruance, Preston (CA)**  
 365 1558 Stilwell, Elton (TX)  
 366 1553 Faike, Elise (ID)  
 367 1551 Casjens, Sherwood (UT)  
 368 1547 Toffic, Greg (WA)  
 369 1545 Marcum, James (MA)  
**370 1539 Kaplan, Daniel (NC)**  
**371 1529 Bratlie, Byron (FL)**  
**372 1523 Guest, Michael (AZ)**  
 373 1522 Jones, Daniel (TX)  
**374 1516 Febba, Sam (MI)**  
 375 1509 Deuel, Bruce (CA)  
**376 1507 Pincelli, Thomas (TX)**  
**377 1504 Moyle, John (NY)**  
 378 1490 Rickard, Richard (OH)  
 379 1489 Siblet, Jean-Philippe (France)  
**379 1489 Jones, Marlin (ID)**  
**381 1487 Vennema, Peter (TX)**  
**382 1481 Crins, Bill (ON)**  
**383 1466 Chaffin, David (TN)**  
 384 1463 Conley, Pamela (CA)  
**385 1458 Van Keuren, Alison (NY)**  
**386 1452 Reber, Barbara (CA)**  
**387 1450 Fellers, Paul (FL)**  
**388 1449 Carr, Steve (UT)**  
 389 1427 Hammond, Brad (MI)  
 390 1424 Newfield, Nancy (LA)  
**391 1415 Bever, Emily (FL)**  
**392 1400 Rudzinski, Walter (TX)**

## NORTH AMERICA — 1913

**1 1731 Canterbury, Dan L. (FL)**  
**2 1626 Walton, Robert T. (IN)**  
**3 1618 Funston, Bob (OK)**  
**4 1562 Hood, Larry (IL)**  
**5 1560 Irvin, Richard (ID)**  
 6 1555 Narins, David (FL)  
 7 1551 Waldrop, Rick (TN)  
 8 1548 Keith, Allan (MA)  
**9 1546 Master, Bernard (OH)**  
**10 1544 Ledec, George (VA)**  
 11 1543 Kaestner, Hank (MD)

**12 1527 Engleman, Dodge (TX)**  
 13 1523 Rostron, Philip (TX)  
 14 1520 Zarembo, Stefan (BC)  
**15 1499 Engleman, Lorna (TX)**  
**16 1490 Klauber, David (NY)**  
**17 1484 Mellor, Norman H. (CA)**  
**18 1480 Kaestner, Peter (Brazil)**  
**19 1475 Bates, Bob (AZ)**  
**20 1472 Lucchesi, Caryl (CT)**  
 21 1471 Mulligan, Mike (AB)  
 22 1457 Rapp, Bill (CA)  
**23 1454 Gochfeld, Michael (NJ)**  
 24 1453 Burden, Kenneth (WA)  
**25 1436 Lindsey, Paul (TX)**  
 26 1432 Rogers, Dennis (Costa Rica)  
 27 1417 Gordon, Richard J. (AK)  
**28 1416 Berlin, Kenneth (MD)**  
**29 1412 Taylor, Rick (AZ)**  
**30 1411 Kersting, Cecil (LA)**  
 31 1408 Myers, Dollyann (TN)  
 32 1406 Brooks, William (NY)  
 33 1403 Easley, Kevin (AR)  
**34 1401 Dowling, William (FL)**  
 35 1396 Broadbooks, N. Bruce (CA)  
**36 1395 Dowling, Helen (FL)**  
**37 1390 Coullon, Bridget A. (ME)**  
**38 1387 Strasser, Voni (PA)**  
**38 1387 Strasser, Joseph (PA)**  
**40 1360 Brooks, Jane (FL)**  
 41 1353 Huffman, Ronald (TX)  
 42 1348 Chartier, Allen (MI)  
 43 1339 Scott, Derek (UK)  
 44 1337 Sidler, M. Christine (RI)  
 45 1335 Bates, Dee (AZ)  
**46 1325 Edwards, Martin H. (ON)**  
**47 1324 Hewitt, Mary (NM)**  
**48 1323 Fox, Robert (MA)**  
**49 1313 Deifik, David (NH)**  
 50 1312 Doyle, Terry (FL)  
 51 1308 Oliver, David (MA)  
 52 1306 Demaree, Salome (AZ)  
**53 1303 Jorvall, Hans (Sweden)**  
 54 1300 Hardister, John P. (NC)  
 55 1297 Laidlaw, Howard (TX)  
**56 1296 Ambrose, Robert (AZ)**  
**57 1295 Thompson, Joe (CA)**  
**58 1294 Alberico, Cindy (IL)**  
**59 1293 Drummond, John (VA)**  
**59 1293 Rydell, William (CA)**  
**61 1287 Loftin, Horace (FL)**  
**62 1284 Turner, Henry (NY)**  
 63 1281 Currie, Hugh (ON)  
 64 1272 Colyer, Richard (PA)  
**65 1270 Traver, Donna (NY)**  
**65 1270 Traver, Donald (NY)**  
**67 1257 Powers, Ward (FL)**  
**68 1254 Bouton, William (CA)**  
**68 1254 Timm, Richard (PA)**  
 70 1253 Fitch, John (CA)  
 70 1253 Woolbright, Shane (OK)  
**72 1252 Offill, Kennett (TX)**  
 73 1251 Cederlund, Claes-Goran (Sweden)  
**74 1240 Anderson, Kathleen S. (MA)**  
**75 1239 Rose, Steve (CA)**  
**75 1239 Rose, Diane (CA)**  
**77 1235 Steurer, Timothy (CA)**  
 78 1234 Green, Clive (AZ)  
**78 1234 Wyatt, Betty (CA)**  
 80 1232 Witt, Terry (TN)  
**81 1230 Beaton, Giff (GA)**  
 82 1224 San Miguel, Mike (CA)  
 83 1220 Mahler, Glenn (NJ)  
 84 1219 Elliott, Barbara (CA)  
 85 1217 Paul, Leonard (MI)  
**85 1217 Bain, Margaret (ON)**  
**85 1217 Sykes, Paul (GA)**  
**88 1214 Nye, Elaine (CT)**  
 88 1214 Patten, Harvey L. (LA)  
 90 1211 Mahler, Eileen (NJ)  
**91 1210 Lehnert, Juergen (Germany)**  
 92 1206 Cole, Kenneth (DC)  
**93 1205 Preston, Richard (TN)**



**94 1198 Witzeman, Robert (AZ)**  
**94 1198 Witzeman, Janet (AZ)**  
 96 1196 MacKenzie, Hue (BC)  
**97 1192 Derven, Peter (CO)**  
**98 1190 Austin, Michael (TX)**  
 99 1183 Forsythe, Dennis (SC)  
 100 1180 Barrett, Bruce (CA)  
**101 1179 Lyon, Charles (LA)**  
**102 1178 Jickling, Bob (CO)**  
**103 1175 Matson, David (VA)**  
 103 1175 u Dexter, Coen (CO)  
 105 1174 u Wright, Brenda (CO)  
 106 1166 West, Steve (NM)  
 107 1164 Burton, Kenneth (CA)  
 108 1162 MacKenzie, Jo Ann (BC)  
**109 1160 Ickes, Roy (PA)**  
**109 1160 DeBellevue, Robert (LA)**  
 111 1158 Haldeman, Mike (PA)  
 112 1154 Toochein, Michael (BC)  
**113 1150 Kahle, Anne (CA)**  
**114 1148 Duxbury-Fox, Dana (MA)**  
 115 1144 Niskanen, Jean M. (ON)  
**116 1141 Miller, Richard "Rick" (ON)**  
**117 1138 Smith, Edwin (MI)**  
 117 1138 Gambill, Mary "Louise" (TX)  
 117 1138 Gambill, Charles "Red" (TX)  
 117 1138 Rose, B. J. (MO)  
 121 1136 Edge, Peter (IL)  
 122 1134 Berger, Byron (OH)  
**123 1132 Gawn, Simon (ON)**  
 124 1131 Swift, Byron (DC)  
**125 1128 Stirling, David (BC)**  
 125 1128 Snipes, Donald (VA)  
**127 1121 Wachtler, Richard (MN)**  
**127 1121 Wachtler, Gloria (MN)**  
 129 1120 MacClendon, Travis (FL)  
 130 1119 Palmer, Richard (AZ)  
**131 1118 Menart, Tony (FL)**  
 132 1116 Butcher, Greg (PA)  
 133 1114 Carmony, Duane (IN)  
**134 1112 Spruance, Preston (CA)**  
 134 1112 Erthal, Norman (CO)  
**134 1112 Mark, David (NY)**  
 137 1099 Hoff, Ron (TN)  
**137 1099 Bradley, Robert (CO)**  
 137 1099 Wilt, Richard (AZ)  
**140 1098 Reber, Barbara (CA)**  
 141 1097 Bergstrom, Bradley J. (GA)  
**142 1095 Cobb, John (CO)**  
 142 1095 Almdale, Charles (CA)  
 144 1093 Cooper, Michael (KS)  
**144 1093 Carter, Robin (SC)**  
**144 1093 Eastman, Caroline (SC)**  
**147 1090 Chaffin, David (TN)**  
**148 1087 Sayre, Phillip (CA)**  
 149 1086 Holmes, James F. (LA)  
 149 1086 Smith, Shirley (MI)  
**151 1085 Boyd, Roger L. (KS)**  
**151 1085 Ribble, Barbara (TX)**  
 153 1084 Cunningham, Richard (FL)  
**153 1084 Vermeulen, Jan (Netherlands)**  
**155 1082 Wathen, Wayne (CO)**  
 156 1080 Borden, Walter (GA)  
 157 1076 Tufts, Gordon (NS)  
**158 1072 Gallaher, James (MA)**  
**159 1071 Bergey, Arthur (PA)**  
**160 1070 Center, Jonathan (MA)**  
 160 1070 Padelford, Loren (NE)  
 162 1066 Johnson, Lillian (CA)  
 163 1065 O'Neill, Patty (MA)  
**163 1065 Grenfell, Bill (CA)**  
 165 1064 Jackson, Greg (AL)  
**166 1063 Parmeter, Benjamin (CA)**  
**167 1062 Gardella, Larry (AL)**  
 168 1058 Padelford, Barbara (NE)  
 169 1055 Ceballos-Lascurnain, Hector (Mexico)  
 170 1053 Byrne, Dick (UK)  
 171 1048 Pozzo, Eric (OR)  
**172 1044 Geanangel, Charles (FL)**  
**172 1044 Reeve, Leonard (OH)**  
 174 1043 Schottler, Dick (CO)  
 174 1043 Attridge, Barry (ON)

**176 1042 Knaus, Ron (CA)**  
 176 1042 Murgatroyd, Paul (VA)  
 178 1039 Whelton, Bart (WA)  
 179 1038 Stilwell, Elton (TX)  
 180 1037 Tarachow, Michael (TX)  
**180 1037 Freeland, David (NJ)**  
 182 1035 Jones, Daniel (TX)  
 183 1034 Dostale, Merce (TX)  
**183 1034 Bedient, Phillip (MA)**  
**185 1033 Ziarno, Gerald (MI)**  
**186 1029 Burlett, Donald (OH)**  
**186 1029 Johnson, Bud (AZ)**  
**188 1027 Kanareff, Sharon (PA)**  
 189 1025 Osland, Gregory (IN)  
 190 1022 Evanson, Randall (FL)  
**191 1019 Woodley, Robert (WA)**  
 191 1019 Newfield, Nancy (LA)  
**193 1018 Lebo, Harold (PA)**  
 194 1017 Hagen, Arden (WA)  
 194 1017 Jeffers, Richard (CA)  
**196 1016 Brekelbaum, Robert (FL)**  
**197 1015 Poisson, Guy (QC)**  
 198 1012 Hagen, Sherry (WA)  
**199 1008 Wilburn, Phyllis (CA)**  
**200 1007 Bono, Peter (CT)**  
**201 1006 TerLouw, Joe (WA)**  
 202 1005 Messersmith, Donald (MD)  
 202 1005 Faike, David (ID)  
 204 1004 Ribble, John (TX)  
 204 1004 Faike, Elise (ID)  
**206 1002 Matherly, Steven (TX)**  
**207 1001 Clark, Roger (FL)**  
 208 999 Jackson, Debra (AL)  
**209 996 Thayer, Peter (FL)**  
 210 994 Overton, Michael D. (IA)  
 211 988 Munthe, Jens (UT)  
**211 988 Collins, John (NY)**  
**211 988 Vannoy, Donald (KS)**  
 214 987 Force, Michael (BC)  
**214 987 Wade, M. K. Edge (MO)**  
 216 984 Reid, Jr., Robert R. (AL)  
**217 982 Cosner, Kin (TN)**  
 218 981 Wathen, Laura (CO)  
**219 980 Kayton, Paula (CA)**  
**220 976 Del Hoyo, Josep (Spain)**  
**220 976 Pereksta, David (CA)**  
 222 974 Munthe, Kathleen (UT)  
**223 972 Doughy, Chris (Australia)**  
**223 972 Guse, Kevin (CA)**  
 225 971 Chojnacki, Mark (ON)  
**226 970 Roller, Joe (CO)**  
 227 969 Reid, Elberta G. (AL)  
 228 968 Nuttall, Linda J. (ON)  
**228 968 Haynie, Carl (WA)**  
**230 966 Jacobson, Daniel (TN)**  
**231 963 Cook, William (NY)**  
**232 962 Hamilton, Nita (CT)**  
 233 957 Hastings, Marjorie (CA)  
 234 954 Groce, Betty (CA)  
 235 951 Gubanyi, Joseph (NE)  
 236 950 Trott, Anthony (FL)  
 237 949 Marcum, James (MA)  
 238 947 Graves, Jane (NY)  
 239 945 Tull, Eric (AB)  
**240 944 Richard, Carroll (SC)**  
 241 940 Scheuerman, Mark (TX)  
**242 936 Withgott, Jay (CA)**  
 243 931 Brooks, James (TN)  
**243 931 Turnage, Marilyn (TX)**  
 243 931 Trott, Julie (FL)  
**246 927 Freeman, Reid (AZ)**  
 247 921 Bumgardner, Michael (CA)  
 247 921 Phippen, Jeffrey (NC)  
**249 920 Kritchevsky, Evelyn (PA)**  
**250 918 Hays, Jim (AZ)**  
**251 917 Sandsberry, Marian (AZ)**  
**252 916 Carr, Steve (UT)**  
**253 913 Baldinger, Barbara (MI)**  
**254 910 Hamilton, David (CA)**  
**254 910 Hamilton, Denise (CA)**  
**256 909 Zeillemaker, Fred (ID)**  
**257 908 Getgood, John (VA)**

**257 908 Gatchet, John Francis (GA)**  
 259 907 Smith, Michael (VA)  
 260 906 Keller, Paul (CA)  
 260 906 Patterson, Easy (WA)  
 262 899 Schlegel, Tom (Switzerland)  
 262 899 Hofmann, Theo (ON)  
**264 895 Finley, Joelle (LA)**  
**265 894 Kaplan, Daniel (NC)**  
**266 889 Peebles, Gary E. (CA)**  
**267 885 Shaw, Jan (TN)**  
**268 882 Bumgardner, Frank (TX)**  
**269 880 Keferl, Eugene (GA)**  
 270 877 Berrigan, Paul (MI)  
 271 876 Elliott, Bruce (CA)  
**271 876 Gilchrist, Peter (ON)**  
**273 875 Evans, Lois (ON)**  
 274 874 Salvadori, Antonio (ON)  
**275 867 Peavler, Larry (IN)**  
**276 864 Easley, Charles (TX)**  
**277 862 Nichols, Kenny (AR)**  
**277 862 Nichols, Ladonna (AR)**  
 279 860 Casebolt, Gerald (OR)  
**280 859 Dewire, Robert (CT)**  
**280 859 Adair, Sue (NY)**  
**282 854 Holmquist, Howard (DE)**  
 283 853 Lesser, James (MI)  
**284 849 Woolfenden, Donald Lester (NJ)**  
**285 846 Finch, Warren (CO)**  
**286 844 Platt, Ian (ON)**  
**287 836 Meyer, Jonathan (UK)**  
**288 835 Woolfenden, Doris Marie (NJ)**  
**289 834 Miller, Ann (UT)**  
 290 833 Toffic, Greg (WA)  
**291 832 Campbell, Suzanne (CA)**  
**292 831 Miller, Alan (UT)**  
**292 831 Hart, Bill (CA)**  
 294 823 Lister, Steve M. (UK)  
**294 823 Merriss, Richard (CA)**  
 296 815 Hall, Megan C. (UK)  
 296 815 Osenton, Peter (MD)  
**298 802 Brucker, Maurice (IL)**  
**299 801 McConnell, Paul (NM)**  
**300 800 Matthiessen, Matthew (CA)**  
**300 800 Viola, Joy (MA)**

## SOUTH AMERICA

1 2784 Gullick, Tom (Spain)  
 2 2444 Lehner, Juergen (Germany)  
 3 2413 Edwards, Martin H. (ON)  
 4 2371 Clements, James (CA)  
 5 2321 Thompson, Joe (CA)  
 6 2271 Hewitt, Mary (NM)  
 7 2268 Rapp, Bill (CA)  
 8 2212 Walton, Robert T. (IN)  
 9 2200 Lindsey, Paul (TX)  
 10 2190 Kaestner, Peter (Brazil)  
 11 2178 Cederlund, Claes-Goran (Sweden)  
 12 2170 Mellor, Norman H. (CA)  
 13 2166 Rostron, Philip (TX)  
 14 2163 Engleman, Dodge (TX)  
 15 2140 Scott, Derek (UK)  
 16 2120 Brooks, Jane (FL)  
 17 2118 Laidlaw, Howard (TX)  
 18 2061 Forster, Daniel (FL)  
 19 2045 Dowling, William (FL)  
 20 2041 Tudor, Guy (NY)  
 21 2035 Byrne, Dick (UK)  
 22 2031 Penhallurick, John (Australia)  
 23 2025 Dowling, Helen (FL)  
 24 2019 Berlin, Kenneth (MD)  
 25 2017 Del Hoyo, Josep (Spain)  
 26 2013 Van Beirs, Mark (Belgium)  
 27 2011 Engleman, Lorna (TX)  
 28 2008 Hood, Larry (IL)  
 28 2008 Rose, Diane (CA)  
 30 2003 Rose, Steve (CA)  
 30 2003 Casebolt, Gerald (OR)  
 32 1982 Broadbooks, N. Bruce (CA)  
 33 1974 Cole, Kenneth (DC)  
 34 1966 Buck, Hugh (Cyprus)  
 35 1953 Keith, Allan (MA)  
 36 1947 Gochfeld, Michael (NJ)

37 1930 Edge, Peter (IL)  
**38 1928 Bates, Bob (AZ)**  
39 1925 Hardister, John P. (NC)  
40 1914 Lewis, Ian (UK)  
41 1900 Braun, Charles (SC)  
42 1895 Mahler, Eileen (NJ)  
43 1894 Narins, David (FL)  
44 1875 Mahler, Glenn (NJ)  
**45 1871 Donsker, David (NH)**  
**46 1865 Vermeulen, Jan (Netherlands)**  
47 1846 Huffman, Ronald (TX)  
48 1838 Edwards, Carol E. (TX)  
**49 1836 Chantler, Dave (WA)**  
**50 1828 Strasser, Voni (PA)**  
**50 1828 Strasser, Joseph (PA)**  
52 1819 Elliott, Barbara (CA)  
**53 1813 Kersting, Cecil (LA)**  
**54 1809 Derven, Peter (CO)**  
**55 1803 Ribble, Barbara (TX)**  
56 1799 Ribble, John (TX)  
**57 1782 Ickes, Roy (PA)**  
**58 1779 Macaulay, Linda (CT)**  
**58 1779 Macaulay, Bill (CT)**  
60 1777 Kaestner, Hank (MD)  
**61 1757 Bouton, William (CA)**  
**62 1753 Drummond, John (VA)**  
**63 1749 Gawn, Simon (ON)**  
**64 1747 Deifik, David (NH)**  
65 1710 Witt, Terry (TN)  
66 1690 Waldrop, Rick (TN)  
67 1683 O'Neill, Patty (MA)  
**68 1653 Master, Bernard (OH)**  
**69 1652 Irvin, Richard (ID)**  
70 1648 Couronne, Bernard (France)  
71 1637 Myers, Dollyann (TN)  
71 1637 Hoff, Ron (TN)  
73 1625 MacClendon, Travis (FL)  
**74 1621 Overman, Karl (MI)**  
75 1618 Swift, Byron (DC)  
**76 1614 Ledec, George (VA)**  
77 1582 Green, Clive (AZ)  
**78 1562 Holbrook, Robert (MD)**  
**79 1557 Ambrose, Robert (AZ)**  
**80 1542 Shaw, Jan (TN)**  
81 1536 Borden, Walter (GA)  
**82 1525 Jones, Ralph (CO)**  
83 1523 Demaree, Salome (AZ)  
84 1493 Bates, Dee (AZ)  
84 1493 Currie, Hugh (ON)  
**86 1489 Klauber, David (NY)**  
**86 1489 DeBellevue, Robert (LA)**  
88 1484 Passant, Mike (UK)  
**89 1457 Doughty, Chris (Australia)**  
90 1450 Pozzo, Eric (OR)  
**91 1434 Jickling, Bob (CO)**  
**92 1425 Rydell, William (CA)**  
93 1419 Chartier, Allen (MI)  
94 1407 MacKenzie, Jo Ann (BC)  
**95 1405 Smith, Edwin (MI)**  
**96 1394 Bain, Margaret (ON)**  
97 1385 MacKenzie, Hue (BC)  
98 1382 Easley, Kevin (AR)  
98 1382 Wilt, Richard (AZ)  
100 1367 Smith, Shirley (MI)  
**101 1365 Jorvall, Hans (Sweden)**  
**102 1359 Peavler, Larry (IN)**  
102 1359 Brooks, William (NY)  
**104 1352 Boyd, Roger L. (KS)**  
105 1337 Sidler, M. Christine (RI)  
**106 1331 Steurer, Timothy (CA)**  
**107 1328 Jones, Marguerite (CO)**  
**108 1325 Coullon, Bridget A. (ME)**  
109 1322 Carter, Derb (NC)  
110 1303 Salvadori, Antonio (ON)  
**111 1302 Funston, Bob (OK)**  
112 1300 Duncan, Robert (FL)  
112 1300 Paul, Leonard (MI)  
**114 1294 Lucchesi, Caryl (CT)**  
115 1281 Haldeman, Mike (PA)  
**116 1280 Bono, Peter (CT)**  
117 1262 Zarembo, Stefan (BC)  
118 1248 Tufts, Gordon (NS)

119 1225 Colyer, Richard (PA)  
**120 1220 Nye, Elaine (CT)**  
121 1217 Gerhart, John (NY)  
**121 1217 Geanangel, Charles (FL)**  
**123 1209 Traver, Donna (NY)**  
**123 1209 Traver, Donald (NY)**  
**125 1206 Robertson, Doris (NM)**  
**126 1195 Gardella, Larry (AL)**  
**127 1185 Parmeter, Benjamin (CA)**  
**128 1176 Sayre, Phillip (CA)**  
129 1119 Holmes, James F. (LA)  
130 1106 Rogers, Dennis (Costa Rica)  
**131 1105 Matson, David (VA)**  
**132 1103 Wilburn, Phyllis (CA)**  
132 1103 Cooper, Michael (KS)  
**134 1097 Lyon, Charles (LA)**  
135 1084 Ceballos-Lascurain, Hector (Mexico)  
136 1078 Burden, Kenneth (WA)  
**137 1073 Stirling, David (BC)**  
**138 1062 Poisson, Guy (QC)**  
139 1057 Doyle, Terry (FL)  
**140 1036 Kahle, Anne (CA)**  
141 1035 Luc, Bekaert (Belgium)  
142 1029 Almdale, Charles (CA)  
143 1022 Woolbright, Shane (OK)  
**144 1010 Matherly, Steven (TX)**  
145 1004 Oliver, David (MA)  
145 1004 Niskanen, Jean M. (ON)  
147 1003 Johnson, Lillian (CA)  
**148 979 Coffman, R. Mike (FL)**  
**149 974 Loftin, Horace (FL)**  
**150 960 Bedient, Phillip (MA)**  
**151 957 Fox, Robert (MA)**  
**152 952 Thayer, Peter (FL)**  
**153 949 Menart, Tony (FL)**  
154 939 Hocevar, Charles (SC)  
**155 927 Duxbury-Fox, Dana (MA)**  
**156 910 Collins, John (NY)**  
**157 902 Reneson, Edward (CT)**  
**158 900 Lebo, Harold (PA)**  
**159 888 Woolfenden, Doris Marie (NJ)**  
**159 888 Woolfenden, Donald Lester (NJ)**  
161 885 Trott, Anthony (FL)  
163 883 Trott, Julie (FL)  
164 882 Patten, Harvey L. (LA)  
**165 881 Anderson, Kathleen S. (MA)**  
**166 880 Cosner, Kin (TN)**  
166 880 Evanson, Randall (FL)  
166 880 West, Steve (NM)  
**168 878 Preston, Richard (TN)**  
169 873 Whelton, Bart (WA)  
**170 863 Holmquist, Howard (DE)**  
**171 857 Wathen, Wayne (CO)**  
**172 855 Powers, Ward (FL)**  
**173 854 Zeilemaker, Fred (ID)**  
174 844 San Miguel, Mike (CA)  
**175 831 Beaton, Giff (GA)**  
176 825 Parmeter, John (NM)  
**177 820 Alberico, Cindy (IL)**  
178 814 Graves, Jane (NY)  
**179 813 Witzeman, Robert (AZ)**

## AFRICA

1 2092 Sinclair, Ian (South Africa)  
2 1975 Gullick, Tom (Spain)  
**3 1728 Macaulay, Linda (CA)**  
**3 1728 Macaulay, Bill (CT)**  
5 1718 Valery, Schollaert (Belgium)  
**6 1706 Kaestner, Peter (Brazil)**  
7 1639 Gerhart, John (NY)  
**7 1639 Rydell, William (CA)**  
9 1631 Carter, Clide (South Africa)  
10 1628 Van Beirs, Mark (Belgium)  
11 1625 Cederlund, Claes-Goran (Sweden)  
12 1616 Gruneberg, Daniel (UK)  
**13 1609 Edwards, Martin H. (ON)**  
**14 1604 Rose, Diane (CA)**  
**15 1602 Rose, Steve (CA)**  
**15 1602 Vermeulen, Jan (Netherlands)**  
**17 1574 Jorvall, Hans (Sweden)**  
18 1508 Lewis, Ian (UK)  
**19 1485 Thompson, Joe (CA)**

20 1483 Rapp, Bill (CA)  
**21 1469 Bates, Bob (AZ)**  
**22 1451 Del Hoyo, Josep (Spain)**  
23 1449 Buck, Hugh (Cyprus)  
24 1438 Narins, David (FL)  
**25 1405 Brooks, Jane (FL)**  
26 1388 Huffman, Ronald (TX)  
27 1380 Pozzo, Eric (OR)  
28 1362 Scott, Derek (UK)  
29 1357 Bates, Dee (AZ)  
**30 1321 Walton, Robert T. (IN)**  
**31 1309 Lindsey, Paul (TX)**  
32 1298 Mahler, Glenn (NJ)  
32 1298 Easley, Kevin (AR)  
34 1294 Mahler, Eileen (NJ)  
35 1272 Witt, Terry (TN)  
36 1260 Byrne, Dick (UK)  
37 1240 Rostron, Philip (TX)  
38 1224 Kaestner, Hank (MD)  
39 1222 Prytherch, Kenneth (NJ)  
40 1218 Couronne, Bernard (France)  
**41 1210 Bouton, William (CA)**  
42 1209 Braun, Charles (SC)  
43 1208 Hardister, John P. (NC)  
44 1190 Passant, Mike (UK)  
**45 1189 Dowling, William (FL)**  
**46 1181 Dowling, Helen (FL)**  
**47 1154 Doughty, Chris (Australia)**  
47 1154 Snipes, Donald (VA)  
**49 1150 Lucchesi, Caryl (CT)**  
**50 1095 Nye, Elaine (CT)**  
51 1080 Murgatroyd, Paul (VA)  
**52 1078 Drummond, John (VA)**  
53 1073 Broadbooks, N. Bruce (CA)  
54 1040 Syvertsen, Per Ole (Norway)  
**55 1038 Hewitt, Mary (NM)**  
**56 1026 Peavler, Larry (IN)**  
57 1023 Betton, Keith (UK)  
**58 1012 Ambrose, Robert (AZ)**  
59 1003 Myers, Dollyann (TN)  
60 999 Lister, Steve M. (UK)  
**61 995 Coullon, Bridget A. (ME)**  
62 992 Burden, Kenneth (WA)  
**63 976 Hood, Larry (IL)**  
64 973 Hall, Megan C. (UK)  
**65 964 Chantler, Dave (WA)**  
66 962 Hoff, Ron (TN)  
67 955 Paul, Leonard (MI)  
**68 945 Gochfeld, Michael (NJ)**  
69 935 Edge, Peter (IL)  
**70 933 Donsker, David (NH)**  
**71 918 Berlin, Kenneth (MD)**  
72 911 Philippe, Daniel (France)  
73 906 Casebolt, Gerald (OR)  
**74 905 Deppman, John C. (VT)**  
75 903 Green, Clive (AZ)  
76 891 Kutska, Michael R. (IL)  
**77 880 Strasser, Voni (PA)**  
**77 880 Strasser, Joseph (PA)**  
**79 877 Kahle, Anne (CA)**  
80 875 Tufts, Gordon (NS)  
81 871 Attridge, Barry (ON)  
**82 869 Master, Bernard (OH)**  
82 869 Penhallurick, John (Australia)  
**84 865 Evans, Lois (ON)**  
**85 864 Hays, Jim (AZ)**  
**86 860 Gawn, Simon (ON)**  
**87 858 Kersting, Cecil (LA)**  
**88 850 Engleman, Dodge (TX)**  
**89 849 Holbrook, Robert (MD)**  
90 847 Luc, Bekaert (Belgium)  
91 841 Evanson, Randall (FL)  
**92 823 Bono, Peter (CT)**  
**93 821 Wilburn, Phyllis (CA)**  
**94 817 Engleman, Lorna (TX)**  
95 812 Laidlaw, Howard (TX)  
96 802 Haldeman, Mike (PA)  
97 794 Currie, Hugh (ON)  
98 789 Fitch, John (CA)  
**99 785 Kritchevsky, Evelyn (PA)**  
99 785 Tischner, Kenneth (NJ)  
**101 778 Irvin, Richard (ID)**

|     |     |                                |
|-----|-----|--------------------------------|
| 102 | 776 | <b>Derven, Peter (CO)</b>      |
| 103 | 772 | Chojnacki, Mark (ON)           |
| 103 | 772 | Nuttall, Linda J. (ON)         |
| 105 | 766 | Korol, Burke (ON)              |
| 106 | 754 | <b>Overman, Karl (MI)</b>      |
| 107 | 750 | <b>Stirling, David (BC)</b>    |
| 108 | 746 | <b>Bond, Harold (CA)</b>       |
| 108 | 746 | Firbas, Wilhelm (Austria)      |
| 110 | 742 | Manor, Dale (MI)               |
| 111 | 738 | <b>Fenn, Colin (UK)</b>        |
| 112 | 735 | Barrett, Bruce (CA)            |
| 113 | 734 | <b>Matson, David (VA)</b>      |
| 114 | 728 | <b>Lyon, Charles (LA)</b>      |
| 115 | 718 | Fahy, Kieran (Ireland)         |
| 116 | 715 | <b>Wathen, Wayne (CO)</b>      |
| 117 | 713 | Johnston, Alan (NC)            |
| 118 | 692 | <b>Loftin, Horace (FL)</b>     |
| 118 | 692 | <b>Menart, Tony (FL)</b>       |
| 120 | 689 | <b>Duxbury-Fox, Dana (MA)</b>  |
| 120 | 689 | Bowman, Martin (NY)            |
| 122 | 687 | <b>Traver, Donna (NY)</b>      |
| 122 | 687 | <b>Traver, Donald (NY)</b>     |
| 124 | 686 | Horgan, Gillian (NY)           |
| 125 | 685 | Borden, Walter (GA)            |
| 126 | 683 | Newman, Steve (UK)             |
| 127 | 682 | Wathen, Laura (CO)             |
| 127 | 682 | <b>Jones, Ralph (CO)</b>       |
| 129 | 680 | Van Sanden, Paul (Belgium)     |
| 129 | 680 | Almdale, Charles (CA)          |
| 131 | 677 | Johnson, Lillian (CA)          |
| 132 | 666 | Wilt, Richard (AZ)             |
| 133 | 662 | <b>McMahon, Jeri (OK)</b>      |
| 134 | 658 | <b>Lebo, Harold (PA)</b>       |
| 135 | 657 | Jackson, Greg (AL)             |
| 136 | 653 | Schlegel, Tom (Switzerland)    |
| 137 | 651 | <b>Fox, Robert (MA)</b>        |
| 138 | 646 | <b>Ribble, Barbara (TX)</b>    |
| 138 | 646 | Ribble, John (TX)              |
| 140 | 636 | Sidler, M. Christine (RI)      |
| 141 | 630 | Burton, Kenneth (CA)           |
| 142 | 627 | Andree, R. Jay (CA)            |
| 143 | 622 | Begg, Barbara (BC)             |
| 144 | 611 | <b>Thayer, Peter (FL)</b>      |
| 144 | 611 | Jackson, Debra (AL)            |
| 146 | 610 | <b>Knaus, Ron (CA)</b>         |
| 147 | 609 | Weintz, Todd (FL)              |
| 148 | 607 | Mulligan, Mike (AB)            |
| 149 | 605 | <b>Parmeter, Benjamin (CA)</b> |
| 150 | 602 | <b>Smith, Edwin (MI)</b>       |
| 151 | 601 | <b>Witzeman, Robert (AZ)</b>   |
| 152 | 600 | Wicks, Bobette H. (MA)         |
| 152 | 600 | Chartier, Allen (MI)           |
| 152 | 600 | Parmeter, John (NM)            |
| 152 | 600 | <b>Witzeman, Janet (AZ)</b>    |

## AUSTRALASIA

|    |     |                                     |
|----|-----|-------------------------------------|
| 1  | 979 | <b>Kaestner, Peter (Brazil)</b>     |
| 2  | 969 | <b>Jornvall, Hans (Sweden)</b>      |
| 3  | 965 | <b>Doughty, Chris (Australia)</b>   |
| 4  | 949 | <b>Edwards, Martin H. (ON)</b>      |
| 5  | 924 | Van Beirs, Mark (Belgium)           |
| 6  | 911 | Buck, Hugh (Cyprus)                 |
| 7  | 908 | Carter, Clide (South Africa)        |
| 8  | 896 | Penhallurick, John (Australia)      |
| 9  | 858 | <b>Hewitt, Mary (NM)</b>            |
| 10 | 852 | Rostron, Philip (TX)                |
| 11 | 850 | Rapp, Bill (CA)                     |
| 12 | 847 | Richards, Gerry (Australia)         |
| 13 | 846 | <b>Murphy, Tim (WA)</b>             |
| 14 | 845 | Huffman, Ronald (TX)                |
| 15 | 832 | <b>Strasser, Voni (PA)</b>          |
| 15 | 832 | <b>Strasser, Joseph (PA)</b>        |
| 17 | 827 | Salvadori, Antonio (ON)             |
| 18 | 784 | <b>Walton, Robert T. (IN)</b>       |
| 19 | 783 | Kaestner, Hank (MD)                 |
| 20 | 761 | <b>Bates, Bob (AZ)</b>              |
| 21 | 748 | Sidler, M. Christine (RI)           |
| 22 | 747 | <b>Bailey, Stephen F. (CA)</b>      |
| 23 | 744 | <b>Lindsey, Paul (TX)</b>           |
| 24 | 743 | <b>Dowling, William (FL)</b>        |
| 25 | 741 | <b>Vermeulen, Jan (Netherlands)</b> |
| 26 | 740 | <b>Dowling, Helen (FL)</b>          |

|     |     |                                       |
|-----|-----|---------------------------------------|
| 27  | 739 | <b>Brooks, Jane (FL)</b>              |
| 28  | 729 | Bates, Dee (AZ)                       |
| 29  | 724 | <b>Lucchese, Caryl (CT)</b>           |
| 30  | 716 | <b>Traver, Donna (NY)</b>             |
| 30  | 716 | <b>Traver, Donald (NY)</b>            |
| 32  | 713 | Broadbooks, N. Bruce (CA)             |
| 32  | 713 | Braun, Charles (SC)                   |
| 34  | 712 | <b>Rydel, William (CA)</b>            |
| 35  | 706 | <b>Chantler, Dave (WA)</b>            |
| 36  | 698 | <b>Ambrose, Robert (AZ)</b>           |
| 37  | 689 | Cederlund, Claes-Goran (Sweden)       |
| 38  | 688 | McGovern, Roger (Australia)           |
| 39  | 684 | Borden, Walter (GA)                   |
| 40  | 678 | Gruneberg, Daniel (UK)                |
| 41  | 674 | <b>Ickes, Roy (PA)</b>                |
| 42  | 670 | <b>Nye, Elaine (CT)</b>               |
| 43  | 661 | <b>Kersting, Cecil (LA)</b>           |
| 44  | 660 | Philippe, Daniel (France)             |
| 45  | 655 | Hardister, John P. (NC)               |
| 46  | 650 | <b>Smith, Edwin (MI)</b>              |
| 46  | 650 | <b>Witzeman, Janet (AZ)</b>           |
| 48  | 649 | <b>Witzeman, Robert (AZ)</b>          |
| 49  | 646 | Casebolt, Gerald (OR)                 |
| 50  | 640 | Hoff, Ron (TN)                        |
| 51  | 635 | <b>Ribble, Barbara (TX)</b>           |
| 51  | 635 | Ribble, John (TX)                     |
| 53  | 633 | <b>Geanangel, Charles (FL)</b>        |
| 54  | 632 | Smith, Shirley (MI)                   |
| 55  | 630 | <b>Master, Bernard (OH)</b>           |
| 56  | 628 | <b>Kahle, Anne (CA)</b>               |
| 56  | 628 | Myers, Dollyann (TN)                  |
| 58  | 621 | Tufts, Gordon (NS)                    |
| 59  | 619 | Messersmith, Donald (MD)              |
| 60  | 617 | Couronne, Bernard (France)            |
| 61  | 614 | <b>DeBellevue, Robert (LA)</b>        |
| 62  | 608 | Whelton, Bart (WA)                    |
| 63  | 602 | <b>Bridges, Dan (CO)</b>              |
| 64  | 593 | <b>Overman, Karl (MI)</b>             |
| 65  | 592 | Narins, David (FL)                    |
| 66  | 591 | Byrne, Dick (UK)                      |
| 67  | 588 | Mahler, Glenn (NJ)                    |
| 68  | 587 | Mahler, Eileen (NJ)                   |
| 69  | 579 | Betton, Keith (UK)                    |
| 70  | 578 | <b>Wilburn, Phyllis (CA)</b>          |
| 71  | 575 | Green, Clive (AZ)                     |
| 72  | 572 | <b>Hagen, Ed (CT)</b>                 |
| 73  | 570 | <b>Bono, Peter (CT)</b>               |
| 74  | 568 | Patterson, Easy (WA)                  |
| 75  | 565 | <b>Bouton, William (CA)</b>           |
| 76  | 564 | Almdale, Charles (CA)                 |
| 76  | 564 | Johnson, Lillian (CA)                 |
| 76  | 564 | <b>Jones, Ralph (CO)</b>              |
| 79  | 562 | <b>McMahon, Jeri (OK)</b>             |
| 80  | 555 | u Wright, Brenda (CO)                 |
| 80  | 555 | u Dexter, Coen (CO)                   |
| 82  | 545 | <b>Parmeter, Benjamin (CA)</b>        |
| 83  | 531 | Eastman, Roger (MD)                   |
| 84  | 526 | <b>Macaulay, Linda (CT)</b>           |
| 84  | 526 | <b>Macaulay, Bill (CT)</b>            |
| 86  | 525 | <b>Klauber, David (NY)</b>            |
| 87  | 520 | <b>Drummond, John (VA)</b>            |
| 88  | 518 | Lewis, Ian (UK)                       |
| 89  | 513 | <b>Irvin, Richard (ID)</b>            |
| 90  | 512 | <b>Berlin, Kenneth (MD)</b>           |
| 91  | 511 | <b>Woolfenden, Donald Lester (NJ)</b> |
| 92  | 508 | <b>Jones, Marguerite (CO)</b>         |
| 93  | 499 | <b>Del Hoyo, Josep (Spain)</b>        |
| 94  | 498 | Davidson, Gary (BC)                   |
| 95  | 496 | Wilt, Richard (AZ)                    |
| 96  | 492 | <b>Sayre, Phillip (CA)</b>            |
| 97  | 491 | Hastings, Marjorie (CA)               |
| 98  | 490 | <b>Ealding, Wendy (VA)</b>            |
| 98  | 490 | Toochin, Michael (BC)                 |
| 98  | 490 | Attridge, Barry (ON)                  |
| 101 | 488 | <b>Cairo, Warren (NY)</b>             |
| 102 | 487 | <b>Woolfenden, Doris Marie (NJ)</b>   |
| 103 | 486 | <b>Cairo, Mary Ann (NY)</b>           |
| 104 | 484 | Rogers, Dennis (Costa Rica)           |
| 105 | 483 | <b>Deifik, David (NH)</b>             |
| 105 | 483 | <b>Rose, Diane (CA)</b>               |
| 107 | 482 | <b>Rose, Steve (CA)</b>               |
| 107 | 482 | <b>Lebo, Harold (PA)</b>              |

|     |     |                               |
|-----|-----|-------------------------------|
| 109 | 481 | <b>Hood, Larry (IL)</b>       |
| 110 | 480 | <b>Mark, David (NY)</b>       |
| 111 | 469 | Mackenzie, Jo Ann (BC)        |
| 112 | 467 | Mackenzie, Hue (BC)           |
| 113 | 463 | Nuttall, Linda J. (ON)        |
| 114 | 462 | Pozzo, Eric (OR)              |
| 114 | 462 | Barrett, Bruce (CA)           |
| 116 | 461 | Begg, Barbara (BC)            |
| 117 | 456 | <b>Loftin, Horace (FL)</b>    |
| 118 | 455 | Chojnacki, Mark (ON)          |
| 119 | 453 | Currie, Hugh (ON)             |
| 120 | 452 | <b>Derven, Peter (CO)</b>     |
| 120 | 452 | Edge, Peter (IL)              |
| 122 | 449 | <b>Bain, Margaret (ON)</b>    |
| 123 | 447 | <b>Collins, John (NY)</b>     |
| 124 | 445 | Carmony, Duane (IN)           |
| 125 | 443 | <b>Wathen, Wayne (CO)</b>     |
| 126 | 441 | Murgatroyd, Paul (VA)         |
| 127 | 437 | Andree, R. Jay (CA)           |
| 128 | 434 | <b>Menart, Tony (FL)</b>      |
| 129 | 430 | Wathen, Laura (CO)            |
| 130 | 428 | Doyle, Terry (FL)             |
| 130 | 428 | <b>Wright, Sheran (OR)</b>    |
| 130 | 428 | Trott, Anthony (FL)           |
| 130 | 428 | Trott, Julie (FL)             |
| 134 | 421 | <b>Wyatt, Betty (CA)</b>      |
| 135 | 412 | Jackson, Greg (AL)            |
| 136 | 409 | Korol, Burke (ON)             |
| 137 | 406 | <b>Stirling, David (BC)</b>   |
| 138 | 403 | Van Sanden, Paul (Belgium)    |
| 139 | 394 | Noonan, Gabriel (Ireland)     |
| 140 | 392 | Palmer, Richard (AZ)          |
| 141 | 391 | <b>Bond, Harold (CA)</b>      |
| 142 | 388 | <b>Meyer, Jonathan (UK)</b>   |
| 143 | 386 | <b>Cook, William (NY)</b>     |
| 144 | 383 | <b>Engleman, Lorna (TX)</b>   |
| 145 | 375 | <b>Engleman, Dodge (TX)</b>   |
| 146 | 371 | Newman, Steve (UK)            |
| 147 | 367 | Slater, Andrew (AB)           |
| 148 | 366 | Brooks, William (NY)          |
| 148 | 366 | <b>Funston, Bob (OK)</b>      |
| 150 | 359 | <b>Gochfeld, Michael (NJ)</b> |
| 151 | 353 | Scheuerman, Mark (TX)         |
| 152 | 352 | Passant, Mike (UK)            |
| 152 | 352 | Chapman, Jeff (IL)            |
| 154 | 351 | <b>Sarno, Winnie (OH)</b>     |

## EURASIA

|    |      |                                     |
|----|------|-------------------------------------|
| 1  | 2391 | Buck, Hugh (Cyprus)                 |
| 2  | 1904 | <b>Kaestner, Peter (Brazil)</b>     |
| 3  | 1901 | Richards, Gerry (Australia)         |
| 4  | 1869 | <b>Edwards, Martin H. (ON)</b>      |
| 5  | 1861 | Rostron, Philip (TX)                |
| 6  | 1846 | Gullick, Tom (Spain)                |
| 7  | 1839 | Van Beirs, Mark (Belgium)           |
| 8  | 1797 | Scott, Derek (UK)                   |
| 9  | 1795 | Kaestner, Hank (MD)                 |
| 10 | 1792 | Narins, David (FL)                  |
| 11 | 1775 | Lewis, Ian (UK)                     |
| 11 | 1775 | <b>Lehnert, Juergen (Germany)</b>   |
| 13 | 1729 | Rapp, Bill (CA)                     |
| 14 | 1710 | <b>Bates, Bob (AZ)</b>              |
| 15 | 1661 | <b>Hewitt, Mary (NM)</b>            |
| 16 | 1653 | <b>Thompson, Joe (CA)</b>           |
| 17 | 1609 | <b>Walton, Robert T. (IN)</b>       |
| 18 | 1599 | <b>Jornvall, Hans (Sweden)</b>      |
| 19 | 1580 | <b>Del Hoyo, Josep (Spain)</b>      |
| 20 | 1521 | Braun, Charles (SC)                 |
| 21 | 1480 | <b>Doughty, Chris (Australia)</b>   |
| 22 | 1455 | Byrne, Dick (UK)                    |
| 23 | 1448 | <b>Lindsey, Paul (TX)</b>           |
| 24 | 1433 | Passant, Mike (UK)                  |
| 25 | 1417 | <b>Rose, Diane (CA)</b>             |
| 26 | 1414 | Huffman, Ronald (TX)                |
| 27 | 1407 | <b>Rose, Steve (CA)</b>             |
| 28 | 1373 | Gruneberg, Daniel (UK)              |
| 29 | 1363 | <b>Vermeulen, Jan (Netherlands)</b> |
| 30 | 1358 | <b>Irvin, Richard (ID)</b>          |
| 31 | 1345 | Hardister, John P. (NC)             |
| 32 | 1333 | <b>Hood, Larry (IL)</b>             |
| 33 | 1322 | Penhallurick, John (Australia)      |
| 34 | 1317 | Couronne, Bernard (France)          |

|           |             |                                 |
|-----------|-------------|---------------------------------|
| 35        | 1282        | Mahler, Glenn (NJ)              |
| 36        | 1278        | Mahler, Eileen (NJ)             |
| <b>37</b> | <b>1229</b> | <b>Dowling, William (FL)</b>    |
| 38        | 1216        | Bates, Dee (AZ)                 |
| 39        | 1215        | Broadbooks, N. Bruce (CA)       |
| <b>40</b> | <b>1211</b> | <b>Dowling, Helen (FL)</b>      |
| 41        | 1177        | Witt, Terry (TN)                |
| 42        | 1171        | Lister, Steve M. (UK)           |
| 43        | 1150        | Luc, Bekaert (Belgium)          |
| <b>44</b> | <b>1146</b> | <b>Bono, Peter (CT)</b>         |
| 45        | 1132        | Hall, Megan C. (UK)             |
| <b>46</b> | <b>1101</b> | <b>Ziarno, Gerald (MI)</b>      |
| <b>47</b> | <b>1093</b> | <b>Ickes, Roy (PA)</b>          |
| 48        | 1078        | Green, Clive (AZ)               |
| <b>49</b> | <b>1077</b> | <b>Jones, Ralph (CO)</b>        |
| 50        | 1064        | Burden, Kenneth (WA)            |
| 51        | 1061        | Pozzo, Eric (OR)                |
| 52        | 1037        | Cole, Kenneth (DC)              |
| <b>53</b> | <b>1031</b> | <b>Chantler, Dave (WA)</b>      |
| 54        | 1026        | Van Sanden, Paul (Belgium)      |
| 55        | 1021        | Betton, Keith (UK)              |
| 55        | 1021        | Hoff, Ron (TN)                  |
| <b>57</b> | <b>1020</b> | <b>Lucchesi, Caryl (CT)</b>     |
| 58        | 1004        | Mackenzie, Jo Ann (BC)          |
| <b>59</b> | <b>987</b>  | <b>Stirling, David (BC)</b>     |
| 60        | 983         | Mackenzie, Hue (BC)             |
| <b>61</b> | <b>979</b>  | <b>Jones, Marguerite (CO)</b>   |
| 62        | 956         | Myers, Dollyann (TN)            |
| <b>63</b> | <b>955</b>  | <b>Bouton, William (CA)</b>     |
| <b>63</b> | <b>955</b>  | <b>Kersting, Cecil (LA)</b>     |
| <b>65</b> | <b>930</b>  | <b>Kahle, Anne (CA)</b>         |
| 66        | 928         | Firbas, Wilhelm (Austria)       |
| 67        | 922         | Laidlaw, Howard (TX)            |
| 68        | 918         | Cederlund, Claes-Goran (Sweden) |
| <b>68</b> | <b>918</b>  | <b>Traver, Donna (NY)</b>       |
| <b>68</b> | <b>918</b>  | <b>Traver, Donald (NY)</b>      |
| <b>71</b> | <b>898</b>  | <b>Engleman, Dodge (TX)</b>     |
| 72        | 895         | Schlegel, Tom (Switzerland)     |
| 73        | 878         | Siblet, Jean-Philippe (France)  |
| 74        | 868         | Fahy, Kieran (Ireland)          |
| <b>75</b> | <b>865</b>  | <b>Menart, Tony (FL)</b>        |
| <b>76</b> | <b>858</b>  | <b>Loftin, Horace (FL)</b>      |
| <b>77</b> | <b>850</b>  | <b>Master, Bernard (OH)</b>     |
| 78        | 845         | Borden, Walter (GA)             |
| <b>79</b> | <b>840</b>  | <b>Witzeman, Robert (AZ)</b>    |
| <b>80</b> | <b>837</b>  | <b>Witzeman, Janet (AZ)</b>     |
| 81        | 825         | Syvertsen, Per Ole (Norway)     |
| 81        | 825         | Edge, Peter (IL)                |
| <b>83</b> | <b>820</b>  | <b>Fenn, Colin (UK)</b>         |
| 84        | 807         | Fitch, John (CA)                |

## ATLANTIC OCEAN

|           |            |                                   |
|-----------|------------|-----------------------------------|
| 1         | 291        | Dobson, Andrew (Bermuda)          |
| 2         | 117        | Cederlund, Claes-Goran (Sweden)   |
| <b>3</b>  | <b>116</b> | <b>Jornvall, Hans (Sweden)</b>    |
| 4         | 115        | Hofmann, Theo (ON)                |
| <b>5</b>  | <b>103</b> | <b>Turner, Henry (NY)</b>         |
| 6         | 100        | Sinclair, Ian (South Africa)      |
| 6         | 100        | Buck, Hugh (Cyprus)               |
| <b>8</b>  | <b>89</b>  | <b>Freeland, David (NJ)</b>       |
| <b>9</b>  | <b>87</b>  | <b>Kersting, Cecil (LA)</b>       |
| <b>10</b> | <b>85</b>  | <b>Kahle, Anne (CA)</b>           |
| 11        | 83         | Currie, Hugh (ON)                 |
| <b>12</b> | <b>79</b>  | <b>Lucchesi, Caryl (CT)</b>       |
| <b>13</b> | <b>78</b>  | <b>Doughty, Chris (Australia)</b> |
| <b>14</b> | <b>74</b>  | <b>Schwalbe, Paul W. (WI)</b>     |
| <b>15</b> | <b>71</b>  | <b>Irvin, Richard (ID)</b>        |
| 16        | 69         | Walton, Robert T. (IN)            |
| <b>17</b> | <b>66</b>  | <b>Schwalbe, Glenn (WI)</b>       |
| 18        | 64         | Couronne, Bernard (France)        |
| <b>18</b> | <b>64</b>  | <b>Stirling, David (BC)</b>       |
| <b>20</b> | <b>63</b>  | <b>Klauber, David (NY)</b>        |
| 21        | 61         | Sidler, M. Christine (RI)         |
| <b>22</b> | <b>59</b>  | <b>Jones, Marlin (ID)</b>         |
| 23        | 58         | Borden, Walter (GA)               |
| 24        | 56         | Mahler, Eileen (NJ)               |
| 24        | 56         | Mahler, Glenn (NJ)                |
| <b>24</b> | <b>56</b>  | <b>Spruance, Preston (CA)</b>     |
| 24        | 56         | Attridge, Barry (ON)              |
| <b>28</b> | <b>53</b>  | <b>Lindsey, Paul (TX)</b>         |
| 28        | 53         | McGregor, Ian (WA)                |

## PACIFIC OCEAN

|           |            |                                       |
|-----------|------------|---------------------------------------|
| <b>1</b>  | <b>434</b> | <b>Bailey, Stephen F. (CA)</b>        |
| 2         | 410        | Rostron, Philip (TX)                  |
| <b>2</b>  | <b>410</b> | <b>Mellor, Norman H. (CA)</b>         |
| <b>4</b>  | <b>402</b> | <b>Kaestner, Peter (Brazil)</b>       |
| 5         | 400        | Buck, Hugh (Cyprus)                   |
| <b>6</b>  | <b>399</b> | <b>David, Reginald (HI)</b>           |
| <b>7</b>  | <b>383</b> | <b>Doughty, Chris (Australia)</b>     |
| 8         | 378        | Narins, David (FL)                    |
| 9         | 368        | Rapp, Bill (CA)                       |
| 10        | 365        | Richards, Gerry (Australia)           |
| 11        | 357        | Messersmith, Donald (MD)              |
| <b>12</b> | <b>337</b> | <b>Jornvall, Hans (Sweden)</b>        |
| 13        | 305        | Walton, Robert T. (IN)                |
| <b>13</b> | <b>305</b> | <b>Smith, Edwin (MI)</b>              |
| <b>15</b> | <b>298</b> | <b>Kahle, Anne (CA)</b>               |
| <b>16</b> | <b>291</b> | <b>Hewitt, Mary (NM)</b>              |
| <b>17</b> | <b>285</b> | <b>Gochfeld, Michael (NJ)</b>         |
| 18        | 284        | Braun, Charles (SC)                   |
| 19        | 282        | Roark, David (CA)                     |
| 20        | 279        | Kersting, Cecil (LA)                  |
| 21        | 275        | Smith, Shirley (MI)                   |
| 22        | 265        | Sidler, M. Christine (RI)             |
| <b>22</b> | <b>265</b> | <b>Klauber, David (NY)</b>            |
| 24        | 264        | Byrne, Dick (UK)                      |
| <b>25</b> | <b>246</b> | <b>Ambrose, Robert (AZ)</b>           |
| 26        | 245        | Green, Clive (AZ)                     |
| 27        | 241        | Edwards, Martin H. (ON)               |
| <b>28</b> | <b>239</b> | <b>Zeilemaker, Fred (ID)</b>          |
| <b>29</b> | <b>237</b> | <b>Beaton, R. Gifford (SC)</b>        |
| 30        | 235        | Burden, Kenneth (WA)                  |
| <b>31</b> | <b>234</b> | <b>Murphy, Tim (WA)</b>               |
| 32        | 233        | Attridge, Barry (ON)                  |
| <b>33</b> | <b>232</b> | <b>Master, Bernard (OH)</b>           |
| <b>33</b> | <b>232</b> | <b>Dowling, Helen (FL)</b>            |
| 35        | 230        | Barrett, Bruce (CA)                   |
| <b>36</b> | <b>229</b> | <b>Dowling, William (FL)</b>          |
| <b>37</b> | <b>225</b> | <b>Lucchesi, Caryl (CT)</b>           |
| <b>37</b> | <b>225</b> | <b>Strasser, Voni (PA)</b>            |
| <b>37</b> | <b>225</b> | <b>Strasser, Joseph (PA)</b>          |
| <b>40</b> | <b>221</b> | <b>Stirling, David (BC)</b>           |
| <b>41</b> | <b>219</b> | <b>Pohlman, Kurt (HI)</b>             |
| 42        | 215        | Borden, Walter (GA)                   |
| <b>43</b> | <b>214</b> | <b>Snetsinger, Thomas (OR)</b>        |
| 44        | 213        | Force, Michael (BC)                   |
| <b>45</b> | <b>211</b> | <b>Sandsberry, Marian (AZ)</b>        |
| 46        | 203        | Schlegel, Tom (Switzerland)           |
| <b>47</b> | <b>200</b> | <b>Copeland, David (OR)</b>           |
| <b>48</b> | <b>195</b> | <b>Siebert, Randy (CO)</b>            |
| <b>48</b> | <b>195</b> | <b>Traver, Donna (NY)</b>             |
| <b>48</b> | <b>195</b> | <b>Traver, Donald (NY)</b>            |
| 51        | 193        | Mackenzie, Jo Ann (BC)                |
| 52        | 192        | Couronne, Bernard (France)            |
| <b>53</b> | <b>191</b> | <b>Ickes, Roy (PA)</b>                |
| <b>54</b> | <b>190</b> | <b>Brooks, Jane (FL)</b>              |
| 55        | 186        | u Wright, Brenda (CO)                 |
| 55        | 186        | u Dexter, Coen (CO)                   |
| <b>57</b> | <b>184</b> | <b>Lindsey, Paul (TX)</b>             |
| <b>58</b> | <b>182</b> | <b>Vermeulen, Jan (Netherlands)</b>   |
| <b>59</b> | <b>181</b> | <b>Wilburn, Phyllis (CA)</b>          |
| <b>60</b> | <b>178</b> | <b>Felker, Linda (MN)</b>             |
| 61        | 176        | Silcock, Ross (IA)                    |
| 61        | 176        | Trott, Anthony (FL)                   |
| 61        | 176        | Trott, Julie (FL)                     |
| 64        | 171        | Evanson, Randall (FL)                 |
| <b>65</b> | <b>167</b> | <b>Wathen, Wayne (CO)</b>             |
| 66        | 166        | Betton, Keith (UK)                    |
| <b>66</b> | <b>166</b> | <b>Jickling, Bob (CO)</b>             |
| 68        | 163        | Almdale, Charles (CA)                 |
| 69        | 161        | Broadbooks, N. Bruce (CA)             |
| 69        | 161        | Hofmann, Theo (ON)                    |
| 71        | 160        | Fekel, Francis (TN)                   |
| <b>72</b> | <b>158</b> | <b>Gorman, William (NY)</b>           |
| 73        | 156        | Hardister, John P. (NC)               |
| 74        | 155        | Johnson, Lillian (CA)                 |
| <b>75</b> | <b>154</b> | <b>Lyon, Charles (LA)</b>             |
| <b>76</b> | <b>151</b> | <b>Woolfenden, Donald Lester (NJ)</b> |
| <b>77</b> | <b>148</b> | <b>Cairo, Mary Ann (NY)</b>           |
| 78        | 143        | Wathen, Laura (CO)                    |
| 78        | 143        | Noonan, Gabriel (Ireland)             |
| <b>80</b> | <b>140</b> | <b>Ealding, Wendy (VA)</b>            |
| <b>80</b> | <b>140</b> | <b>Roloff, Dietrich (MI)</b>          |

|            |            |                                     |
|------------|------------|-------------------------------------|
| <b>80</b>  | <b>140</b> | <b>Roloff, Mary Ann (MI)</b>        |
| 83         | 138        | Pashley, David (VA)                 |
| 84         | 135        | Cederlund, Claes-Goran (Sweden)     |
| <b>85</b>  | <b>134</b> | <b>Menart, Tony (FL)</b>            |
| <b>86</b>  | <b>127</b> | <b>Hood, Larry (IL)</b>             |
| <b>86</b>  | <b>127</b> | <b>Coullon, Bridget A. (ME)</b>     |
| <b>88</b>  | <b>126</b> | <b>Engleman, Dodge (TX)</b>         |
| 88         | 126        | Reid, Elberta G. (AL)               |
| 88         | 126        | Reid, Jr., Robert R. (AL)           |
| <b>91</b>  | <b>125</b> | <b>Brekelbaum, Robert (FL)</b>      |
| <b>92</b>  | <b>123</b> | <b>Loftin, Horace (FL)</b>          |
| <b>92</b>  | <b>123</b> | <b>Cairo, Warren (NY)</b>           |
| <b>92</b>  | <b>123</b> | <b>Jones, Ralph (CO)</b>            |
| <b>95</b>  | <b>120</b> | <b>Engleman, Lorna (TX)</b>         |
| 95         | 120        | West, Steve (NM)                    |
| <b>97</b>  | <b>118</b> | <b>McDavit, Mary (NC)</b>           |
| <b>97</b>  | <b>118</b> | <b>Rolle, Kevin (HI)</b>            |
| <b>97</b>  | <b>118</b> | <b>Geanangel, Charles (FL)</b>      |
| <b>100</b> | <b>112</b> | <b>Jones, Marguerite (CO)</b>       |
| <b>101</b> | <b>111</b> | <b>Gilchrist, Peter (ON)</b>        |
| 101        | 111        | Faike, David (ID)                   |
| <b>103</b> | <b>108</b> | <b>Donsker, David (NH)</b>          |
| 103        | 108        | Faike, Elise (ID)                   |
| 105        | 107        | Hayes, Michael (TX)                 |
| <b>106</b> | <b>104</b> | <b>Hamilton, David (CA)</b>         |
| 107        | 103        | Rogers, Dennis (Costa Rica)         |
| <b>107</b> | <b>103</b> | <b>Hamilton, Denise (CA)</b>        |
| <b>109</b> | <b>102</b> | <b>Woolfenden, Doris Marie (NJ)</b> |
| <b>110</b> | <b>101</b> | <b>Meyer, Jonathan (UK)</b>         |
| <b>111</b> | <b>100</b> | <b>Kaplan, Daniel (NC)</b>          |

## INDIAN OCEAN

|           |            |                                     |
|-----------|------------|-------------------------------------|
| 1         | 387        | Sinclair, Ian (South Africa)        |
| <b>2</b>  | <b>271</b> | <b>Kaestner, Peter (Brazil)</b>     |
| 3         | 265        | Kaestner, Hank (MD)                 |
| 4         | 261        | Buck, Hugh (Cyprus)                 |
| 5         | 251        | Jornvall, Hans (Sweden)             |
| 6         | 241        | Edwards, Martin H. (ON)             |
| 7         | 239        | Myers, Dollyann (TN)                |
| 7         | 239        | Hoff, Ron (TN)                      |
| 9         | 238        | Rapp, Bill (CA)                     |
| 10        | 237        | Walton, Robert T. (IN)              |
| 11        | 236        | Van Beirs, Mark (Belgium)           |
| 11        | 236        | Gullick, Tom (Spain)                |
| <b>13</b> | <b>233</b> | <b>Bates, Bob (AZ)</b>              |
| 14        | 232        | Bates, Dee (AZ)                     |
| 15        | 226        | Lindsey, Paul (TX)                  |
| <b>16</b> | <b>222</b> | <b>Dowling, Helen (FL)</b>          |
| <b>16</b> | <b>222</b> | <b>Dowling, William (FL)</b>        |
| <b>18</b> | <b>221</b> | <b>Donsker, David (NH)</b>          |
| 19        | 217        | Rostron, Philip (TX)                |
| 20        | 216        | Huffman, Ronald (TX)                |
| 21        | 215        | Gruneberg, Daniel (UK)              |
| <b>22</b> | <b>213</b> | <b>Master, Bernard (OH)</b>         |
| <b>22</b> | <b>213</b> | <b>Vermeulen, Jan (Netherlands)</b> |
| 24        | 201        | Cederlund, Claes-Goran (Sweden)     |
| 25        | 199        | Palmer, Richard (AZ)                |
| <b>26</b> | <b>197</b> | <b>Nye, Elaine (CT)</b>             |
| 27        | 196        | Almdale, Charles (CA)               |
| 27        | 196        | Johnson, Lillian (CA)               |
| <b>29</b> | <b>185</b> | <b>Hays, Jim (AZ)</b>               |
| 30        | 182        | Burden, Kenneth (WA)                |
| 31        | 178        | Currie, Hugh (ON)                   |
| 32        | 176        | Irvin, Richard (ID)                 |
| 33        | 173        | Borden, Walter (GA)                 |
| <b>34</b> | <b>171</b> | <b>Engleman, Dodge (TX)</b>         |
| <b>34</b> | <b>171</b> | <b>Engleman, Lorna (TX)</b>         |
| 36        | 170        | Mahler, Glenn (NJ)                  |
| 37        | 169        | Evanson, Randall (FL)               |
| 37        | 169        | Mahler, Eileen (NJ)                 |
| 39        | 165        | Couronne, Bernard (France)          |
| 40        | 164        | Broadbooks, N. Bruce (CA)           |
| 40        | 164        | Scott, Derek (UK)                   |
| 42        | 161        | Kersting, Cecil (LA)                |
| <b>43</b> | <b>157</b> | <b>Bond, Harold (CA)</b>            |
| 43        | 157        | Burton, Kenneth (CA)                |
| 45        | 153        | Keller, Paul (CA)                   |
| 46        | 147        | Van Sanden, Paul (Belgium)          |
| 47        | 145        | Sidler, M. Christine (RI)           |
| <b>47</b> | <b>145</b> | <b>Kahle, Anne (CA)</b>             |
| <b>49</b> | <b>135</b> | <b>Ickes, Roy (PA)</b>              |
| <b>50</b> | <b>130</b> | <b>Gochfeld, Michael (NJ)</b>       |

|           |           |                                      |
|-----------|-----------|--------------------------------------|
| 51        | 120       | Attridge, Barry (ON)                 |
| 52        | 108       | Ceballos-Lascuirain, Hector (Mexico) |
| 53        | 102       | Hofmann, Theo (ON)                   |
| <b>54</b> | <b>99</b> | <b>Roloff, Dietrich (MI)</b>         |
| <b>54</b> | <b>99</b> | <b>Roloff, Mary Ann (MI)</b>         |
| 56        | 92        | Braun, Charles (SC)                  |
| 57        | 68        | Betton, Keith (UK)                   |
| <b>58</b> | <b>66</b> | <b>Van Epps, Rob (NC)</b>            |
| 59        | 59        | Firbas, Wilhelm (Austria)            |
| 60        | 53        | Schlegel, Tom (Switzerland)          |

## SOUTH POLAR REGION

|           |           |                                   |
|-----------|-----------|-----------------------------------|
| 1         | 52        | Force, Michael (BC)               |
| <b>2</b>  | <b>50</b> | <b>Doughty, Chris (Australia)</b> |
| 3         | 46        | Lotz, Aileen Roberts (CO)         |
| 4         | 44        | Burden, Kenneth (WA)              |
| 4         | 44        | Scott, Derek (UK)                 |
| 4         | 44        | Sinclair, Ian (South Africa)      |
| 7         | 43        | Walton, Robert T. (IN)            |
| <b>8</b>  | <b>42</b> | <b>Grootemaat, James (WI)</b>     |
| 8         | 42        | Cederlund, Claes-Goran (Sweden)   |
| <b>10</b> | <b>41</b> | <b>Turner, Henry (NY)</b>         |
| <b>10</b> | <b>41</b> | <b>Jones, Marlin (ID)</b>         |
| 10        | 41        | Kutska, Michael R. (IL)           |
| 13        | 40        | Van Beirs, Mark (Belgium)         |
| <b>14</b> | <b>39</b> | <b>McMahon, Jeri (OK)</b>         |
| <b>14</b> | <b>39</b> | <b>Hewitt, Mary (NM)</b>          |
| 14        | 39        | McGregor, Ian (WA)                |
| <b>17</b> | <b>38</b> | <b>Collins, John (NY)</b>         |
| 17        | 38        | Green, Clive (AZ)                 |
| <b>17</b> | <b>38</b> | <b>Thayer, Peter (FL)</b>         |
| <b>20</b> | <b>37</b> | <b>Bates, Bob (AZ)</b>            |
| 20        | 37        | Bates, Dee (AZ)                   |
| 20        | 37        | Jornvall, Hans (Sweden)           |
| <b>20</b> | <b>37</b> | <b>Brooks, Jane (FL)</b>          |
| 24        | 36        | Lindsey, Paul (TX)                |
| <b>24</b> | <b>36</b> | <b>Donsker, David (NH)</b>        |
| 24        | 36        | Gifford, Charles (VT)             |
| <b>24</b> | <b>36</b> | <b>Viola, Joy (MA)</b>            |
| <b>24</b> | <b>36</b> | <b>Febba, Sam (MI)</b>            |
| <b>24</b> | <b>36</b> | <b>Traver, Donna (NY)</b>         |
| <b>24</b> | <b>36</b> | <b>Traver, Donald (NY)</b>        |
| <b>24</b> | <b>36</b> | <b>White, Stuart (VA)</b>         |
| 32        | 35        | Mahler, Eileen (NJ)               |
| 32        | 35        | Mahler, Glenn (NJ)                |
| <b>32</b> | <b>35</b> | <b>Spruance, Preston (CA)</b>     |
| <b>32</b> | <b>35</b> | <b>Kahle, Anne (CA)</b>           |
| 32        | 35        | Broadbooks, N. Bruce (CA)         |
| 32        | 35        | Narins, David (FL)                |
| <b>32</b> | <b>35</b> | <b>Coullon, Bridget A. (ME)</b>   |
| 32        | 35        | Hofmann, Theo (ON)                |
| 32        | 35        | Huffman, Ronald (TX)              |
| 32        | 35        | Edge, Peter (IL)                  |
| 42        | 34        | Stebbins, Sally (MI)              |
| 42        | 34        | Roark, David (CA)                 |
| 42        | 34        | Hardister, John P. (NC)           |
| <b>42</b> | <b>34</b> | <b>Viola, Alfred (MA)</b>         |
| 46        | 33        | Andree, R. Jay (CA)               |
| 46        | 33        | Messersmith, Donald (MD)          |
| <b>46</b> | <b>33</b> | <b>Wathen, Wayne (CO)</b>         |
| <b>46</b> | <b>33</b> | <b>Smith, Edwin (MI)</b>          |
| 46        | 33        | Wathen, Laura (CO)                |
| 46        | 33        | Tull, Eric (AB)                   |
| <b>46</b> | <b>33</b> | <b>Schwalbe, Paul W. (WI)</b>     |
| 53        | 32        | Kersting, Cecil (LA)              |
| 53        | 32        | Smith, Shirley (MI)               |
| <b>53</b> | <b>32</b> | <b>Schwalbe, Glenna (WI)</b>      |
| <b>53</b> | <b>32</b> | <b>LeVine, John C. (CA)</b>       |
| <b>57</b> | <b>31</b> | <b>Evans, Lois (ON)</b>           |
| <b>57</b> | <b>31</b> | <b>Klauber, David (NY)</b>        |
| <b>57</b> | <b>31</b> | <b>LeVine, Irma (CA)</b>          |
| 60        | 29        | Lesser, James (MI)                |
| 60        | 29        | Stirling, David (BC)              |
| 60        | 29        | Begg, Barbara (BC)                |
| <b>60</b> | <b>29</b> | <b>Roloff, Dietrich (MI)</b>      |
| <b>60</b> | <b>29</b> | <b>Roloff, Mary Ann (MI)</b>      |
| 65        | 28        | Attridge, Barry (ON)              |
| 66        | 27        | Edwards, Martin H. (ON)           |
| 66        | 27        | Byrne, Dick (UK)                  |
| 66        | 27        | Burton, Kenneth (CA)              |
| <b>69</b> | <b>26</b> | <b>Ferrier, Ilay (QC)</b>         |
| 70        | 25        | Irvin, Richard (ID)               |

|           |           |                              |
|-----------|-----------|------------------------------|
| 70        | 25        | Moore, Mary (TX)             |
| <b>70</b> | <b>25</b> | <b>Matherly, Steven (TX)</b> |
| 70        | 25        | Patterson, Easy (WA)         |

## ALABAMA — 415

|           |            |                               |
|-----------|------------|-------------------------------|
| 1         | 387        | Jackson, Greg (AL)            |
| 2         | 366        | Reid, Jr., Robert R. (AL)     |
| <b>3</b>  | <b>364</b> | <b>Miller, Ann (AL)</b>       |
| 4         | 361        | McConnell, Steve (AL)         |
| 5         | 359        | Reid, Elberta G. (AL)         |
| 6         | 358        | Jackson, Debra (AL)           |
| 7         | 356        | Duncan, Robert (FL)           |
| <b>8</b>  | <b>349</b> | <b>Gardella, Larry (AL)</b>   |
| <b>9</b>  | <b>323</b> | <b>Einspahr, Howard (NJ)</b>  |
| 10        | 322        | West, Lorna (AL)              |
| <b>11</b> | <b>318</b> | <b>Parks, Johnny T. (GA)</b>  |
| <b>12</b> | <b>313</b> | <b>Wilson, Jeff (TN)</b>      |
| 13        | 304        | Kittle, Paul (AL)             |
| <b>14</b> | <b>288</b> | <b>Patterson, Dee (AL)</b>    |
| <b>15</b> | <b>281</b> | <b>Chaffin, David (TN)</b>    |
| <b>16</b> | <b>279</b> | <b>Beaton, Giff (GA)</b>      |
| <b>17</b> | <b>274</b> | <b>Jacobson, Daniel (TN)</b>  |
| 18        | 267        | Holmes, James F. (LA)         |
| <b>19</b> | <b>262</b> | <b>Rogers, Tommie (MO)</b>    |
| <b>20</b> | <b>261</b> | <b>Casteel, Phillip (TN)</b>  |
| <b>21</b> | <b>260</b> | <b>Jacobson, Kathy (TN)</b>   |
| 22        | 256        | Henderson, John (TN)          |
| 23        | 255        | Fekel, Francis (TN)           |
| <b>24</b> | <b>254</b> | <b>Kersting, Cecil (LA)</b>   |
| <b>25</b> | <b>252</b> | <b>Shaw, Jan (TN)</b>         |
| 25        | 252        | Weber, Wayne (BC)             |
| 27        | 249        | Waldrop, Rick (TN)            |
| <b>28</b> | <b>247</b> | <b>Peavler, Larry (IN)</b>    |
| <b>29</b> | <b>246</b> | <b>Trently, David (TN)</b>    |
| <b>30</b> | <b>242</b> | <b>Lehman, Paul (NJ)</b>      |
| <b>31</b> | <b>241</b> | <b>Anderson, Leif (AR)</b>    |
| 32        | 229        | Calhoon, Kevin (TN)           |
| 32        | 229        | Narins, David (FL)            |
| <b>34</b> | <b>228</b> | <b>Nichols, Kenny (AR)</b>    |
| <b>34</b> | <b>228</b> | <b>Nichols, Ladonna (AR)</b>  |
| <b>36</b> | <b>225</b> | <b>Carter, Robin (SC)</b>     |
| <b>37</b> | <b>223</b> | <b>Lasley, Pamela (TN)</b>    |
| 38        | 220        | Greene, Mark (TN)             |
| 39        | 215        | Schiefer, Terence (MS)        |
| <b>39</b> | <b>215</b> | <b>Eastman, Caroline (SC)</b> |
| <b>41</b> | <b>208</b> | <b>Menart, Tony (FL)</b>      |

## ALASKA — 485

|           |            |                                |
|-----------|------------|--------------------------------|
| <b>1</b>  | <b>347</b> | <b>Zimmerman, Steven (AK)</b>  |
| 2         | 341        | Gordon, Richard J. (AK)        |
| 3         | 326        | Doyle, Terry (FL)              |
| <b>4</b>  | <b>318</b> | <b>Smith, Macklin (MI)</b>     |
| 5         | 312        | Komito, Sandy (NJ)             |
| <b>6</b>  | <b>304</b> | <b>Lewis, Robert (NJ)</b>      |
| <b>7</b>  | <b>298</b> | <b>Wulkowicz, Stanley (CA)</b> |
| <b>8</b>  | <b>295</b> | <b>Lehman, Paul (NJ)</b>       |
| <b>9</b>  | <b>294</b> | <b>Sykes, Paul (GA)</b>        |
| <b>10</b> | <b>292</b> | <b>Bergey, Arthur (PA)</b>     |
| <b>11</b> | <b>289</b> | <b>Canterbury, Dan L. (FL)</b> |
| 11        | 289        | Toochin, Michael (BC)          |
| 13        | 282        | Narins, David (FL)             |
| <b>14</b> | <b>281</b> | <b>Russell, Ken (AK)</b>       |
| 15        | 279        | Burden, Kenneth (WA)           |
| 16        | 276        | Koundakjian, Theodore (CA)     |
| <b>16</b> | <b>276</b> | <b>Johnson, Bud (AZ)</b>       |
| <b>16</b> | <b>276</b> | <b>Rydell, William (CA)</b>    |
| <b>16</b> | <b>276</b> | <b>Davidson, Harriet (MI)</b>  |
| <b>16</b> | <b>276</b> | <b>Chaffin, David (TN)</b>     |
| 21        | 273        | Paige, Bruce (AK)              |
| <b>21</b> | <b>273</b> | <b>Peavler, Larry (IN)</b>     |
| 21        | 273        | Parker, Helen (AR)             |
| 24        | 271        | Parker, Max (AR)               |
| 25        | 266        | Koundakjian, Christine (CA)    |
| 25        | 266        | Rose, B. J. (MO)               |
| 27        | 262        | Cudney, Mark (CA)              |
| <b>28</b> | <b>261</b> | <b>Zeilemaker, Fred (ID)</b>   |
| <b>29</b> | <b>260</b> | <b>Greaves, Edward (CA)</b>    |
| 30        | 258        | Linfield, Roger (CO)           |
| 30        | 258        | Brooks, William (NY)           |
| 32        | 255        | Fowler, Jim (MI)               |
| <b>33</b> | <b>253</b> | <b>Austin, Michael (TX)</b>    |
| 34        | 252        | Schlegel, Tom (Switzerland)    |

|           |            |                               |
|-----------|------------|-------------------------------|
| <b>35</b> | <b>251</b> | <b>Walton, Robert T. (IN)</b> |
| 36        | 250        | Hutman, Gary (MI)             |
| 37        | 249        | Burroughs, Ed (VA)            |
| <b>38</b> | <b>248</b> | <b>Finch, Ronald (DE)</b>     |
| <b>39</b> | <b>246</b> | <b>Steuer, Timothy (CA)</b>   |
| <b>40</b> | <b>245</b> | <b>Wachtler, Gloria (MN)</b>  |
| 40        | 245        | McCullough, Louise (CA)       |
| 42        | 244        | Burroughs, Carol (VA)         |
| <b>42</b> | <b>244</b> | <b>Ribble, Barbara (TX)</b>   |
| 42        | 244        | Ribble, John (TX)             |
| 45        | 243        | Ostrander, Robert (SC)        |
| <b>46</b> | <b>242</b> | <b>Wachtler, Richard (MN)</b> |
| 46        | 242        | Burton, Kenneth (CA)          |

## ARIZONA — 530

|           |            |                                  |
|-----------|------------|----------------------------------|
| <b>1</b>  | <b>496</b> | <b>Johnson, Bud (AZ)</b>         |
| 2         | 491        | Demaree, Salome (AZ)             |
| <b>3</b>  | <b>489</b> | <b>Bradley, Robert (CO)</b>      |
| 4         | 486        | Babbitt, Charles (AZ)            |
| <b>4</b>  | <b>486</b> | <b>Witzeman, Janet (AZ)</b>      |
| 6         | 482        | Burns, Jim (AZ)                  |
| <b>7</b>  | <b>478</b> | <b>Stevenson, Mark (AZ)</b>      |
| 8         | 477        | Ganley, Steve (AZ)               |
| <b>9</b>  | <b>469</b> | <b>Bates, Bob (AZ)</b>           |
| 10        | 443        | Gottlieb, Joseph (AZ)            |
| 11        | 442        | Palmer, Richard (AZ)             |
| <b>12</b> | <b>440</b> | <b>Witzeman, Robert (AZ)</b>     |
| 13        | 438        | Hatcher, Elizabeth N. (AZ)       |
| 14        | 415        | Touret, Diane (AZ)               |
| <b>14</b> | <b>415</b> | <b>Lehman, Paul (NJ)</b>         |
| 16        | 414        | Jones, Daniel (TX)               |
| <b>17</b> | <b>410</b> | <b>Ambrose, Robert (AZ)</b>      |
| <b>18</b> | <b>404</b> | <b>Flower, Richard (AZ)</b>      |
| 19        | 403        | Duerksen, Russell (AZ)           |
| <b>20</b> | <b>401</b> | <b>Preston, Richard (TN)</b>     |
| 21        | 396        | Mahoney, Stephen (AZ)            |
| <b>22</b> | <b>391</b> | <b>Burns, Josh (AZ)</b>          |
| <b>23</b> | <b>387</b> | <b>Barnes, Sally (AZ)</b>        |
| <b>24</b> | <b>384</b> | <b>Pollock, Molly (AZ)</b>       |
| 25        | 380        | Green, Clive (AZ)                |
| <b>26</b> | <b>379</b> | <b>Scheibe, Robert (AZ)</b>      |
| <b>26</b> | <b>379</b> | <b>Withgott, Jay (CA)</b>        |
| <b>26</b> | <b>379</b> | <b>Sanders, Jeffrey (IL)</b>     |
| 29        | 378        | Haaseth, Ron (MA)                |
| <b>30</b> | <b>376</b> | <b>Scott, Bill (AZ)</b>          |
| 31        | 374        | Widner, Russell (AZ)             |
| <b>31</b> | <b>374</b> | <b>Scheibe, Jean (AZ)</b>        |
| <b>33</b> | <b>373</b> | <b>Schilk, Richard (CA)</b>      |
| 34        | 371        | Wilt, Richard (AZ)               |
| <b>35</b> | <b>369</b> | <b>Deifik, David (NH)</b>        |
| 35        | 369        | Cunningham, Richard (FL)         |
| <b>37</b> | <b>365</b> | <b>Spencer, Andy (MI)</b>        |
| 38        | 363        | Komito, Sandy (NJ)               |
| <b>39</b> | <b>362</b> | <b>Kaplan, Daniel (NC)</b>       |
| 40        | 360        | Cole, Mary Lou (TX)              |
| 41        | 359        | Eastman, Roger (MD)              |
| <b>42</b> | <b>358</b> | <b>Matthiessen, Matthew (CA)</b> |
| <b>43</b> | <b>356</b> | <b>Halsey, Laurens (AZ)</b>      |
| 44        | 355        | Edelman, Steven (CA)             |
| <b>44</b> | <b>355</b> | <b>Smith, Marilyn C. (AZ)</b>    |
| 46        | 346        | Carpenter, Mike (MD)             |
| 47        | 344        | Svingen, Peder (MN)              |
| <b>48</b> | <b>341</b> | <b>Sanders, Ira (CO)</b>         |
| 49        | 340        | San Miguel, Mike (CA)            |
| 49        | 340        | Rose, B. J. (MO)                 |
| 51        | 339        | Fekel, Francis (TN)              |
| <b>52</b> | <b>338</b> | <b>Gorman, William (NY)</b>      |
| <b>53</b> | <b>337</b> | <b>Sandsberry, Marian (AZ)</b>   |
| 54        | 332        | Broadbooks, N. Bruce (CA)        |
| 54        | 332        | Stilwell, Elton (TX)             |
| <b>56</b> | <b>327</b> | <b>Knapp, Everett (AZ)</b>       |
| 57        | 326        | Hastings, Marjorie (CA)          |
| 58        | 322        | Schlegel, Tom (Switzerland)      |
| <b>59</b> | <b>321</b> | <b>Bosse, Walter (RI)</b>        |
| <b>59</b> | <b>321</b> | <b>Cady, Wilson (WA)</b>         |
| 59        | 321        | Kutska, Michael R. (IL)          |
| <b>62</b> | <b>317</b> | <b>Fox, Robert (MA)</b>          |
| 62        | 317        | Stilwell, Lynne (TX)             |
| 64        | 315        | Gambill, Mary "Louise" (TX)      |
| 64        | 315        | Gambill, Charles "Red" (TX)      |
| <b>66</b> | <b>314</b> | <b>Guest, Michael (AZ)</b>       |
| 66        | 314        | Morman, Jack (TX)                |

66 314 Morman, Elaine (TX)  
66 314 Patterson, Easy (WA)  
70 312 McCullough, Louise (CA)  
**70 312 Steurer, Grace (CA)**  
72 311 Snider, Patricia (NM)  
73 310 Kirsten, Ed (AZ)  
**74 309 Vidale, Jimmy (AZ)**  
**74 309 Greaves, Edward (CA)**  
74 309 Burden, Kenneth (WA)  
**74 309 Timm, Richard (PA)**  
**78 308 Peavler, Larry (IN)**  
78 308 Haldeman, Mike (PA)  
80 306 Peterson, Ted (WA)  
**80 306 Chaffin, David (TN)**  
82 305 Brooks, William (NY)  
82 305 Overton, Michael D. (IA)  
**84 304 Wyatt, Betty (CA)**  
85 302 Koundakjian, Theodore (CA)  
**86 301 Wilburn, Phyllis (CA)**  
**86 301 Percival, Brandon (CO)**  
88 299 Hoogerheide, John (TX)  
88 299 Parker, Jim (CA)  
90 298 Tessen, Daryl (WI)  
**91 296 Master, Bernard (OH)**  
**92 295 Bond, Harold (CA)**  
92 295 Cudney, Mark (CA)  
94 293 Haw, James (IN)  
**94 293 Duxbury-Fox, Dana (MA)**  
**94 293 Anderson, Leif (AR)**  
97 292 Nelson, David W. (CA)  
97 292 Seegert, Greg (IL)  
**99 291 Meyers, Martin (CA)**  
**99 291 Vannoy, Donald (KS)**  
99 291 Rosche, Larry (OH)  
99 291 Fowler, Jim (MI)  
99 291 Herlyn, Hendrik (OR)  
**99 291 Steurer, Timothy (CA)**  
**105 290 Walton, Robert T. (IN)**  
**105 290 Brandow, Robert (ME)**  
**107 288 Willoughby, Hugh (RI)**  
107 288 Narins, David (FL)  
109 287 Barrett, Bruce (CA)  
**109 287 Kersting, Cecil (LA)**  
111 286 Munthe, Jens (UT)  
**111 286 Spruance, Preston (CA)**  
**111 286 Guse, Kevin (CA)**  
114 285 Munthe, Kathleen (UT)  
114 285 Kornfeld, Steve (OR)  
**116 284 Morris, Bernard (PA)**  
116 284 Toochin, Michael (BC)  
116 284 Gay, Parker (UT)  
119 283 Dobbins, Bill (DC)  
119 283 Schottler, Dick (CO)  
119 283 Fitch, John (CA)  
**119 283 Argabrite, Wendell (WV)**  
**123 282 Kahle, Anne (CA)**  
123 282 Calhoon, Kevin (TN)  
**125 281 Irvin, Richard (ID)**  
126 280 Sidler, M. Christine (RI)  
126 280 Burton, Kenneth (CA)  
126 280 Whelton, Bart (WA)  
**129 279 Lucchesi, Caryl (CT)**  
129 279 Henderson, John (TN)  
131 278 West, Steve (NM)  
**131 278 Wade, M. K. Edge (MO)**  
**133 277 Moore, Stephen (MA)**  
**133 277 O'Brien, Paul (MD)**  
**133 277 Campbell, Suzanne (CA)**  
133 277 Faike, David (ID)  
133 277 Miller, Greg (OH)  
138 276 Fried, Sam (CT)  
**138 276 Matherly, Steven (TX)**  
140 275 Weigant, Leo (MD)  
**141 274 Derven, Peter (CO)**  
**141 274 Stoecker, Don R. (MT)**  
**141 274 Jacobson, Daniel (TN)**  
**144 273 Rogers, Michael (CA)**  
**144 273 Lewis, Robert (NJ)**  
**146 272 Hewitt, Mary (NM)**  
146 272 Faike, Elise (ID)  
148 271 Carlson, Helen W. (MT)  
148 271 Hagen, Arden (WA)

**150 270 Crawford, Steven (KS)**  
150 270 Pomerantz, David M. (CA)  
150 270 Malone, Larry (NM)  
**150 270 Zeilemaker, Fred (ID)**  
**150 270 Spahn, Robert (NY)**  
**155 269 Smith, Edwin (MI)**  
155 269 Hagen, Sherry (WA)  
**155 269 Weinberger, Gerry (VA)**  
**158 268 Kuecherer, Dennis (WI)**  
**158 268 Wyatt, Caroline (FL)**  
**158 268 Williamson, Christine (IL)**  
**161 267 Sarno, Winnie (OH)**  
**161 267 Feinberg, Harold S. (NJ)**  
163 265 Schaff, Frank (MD)  
163 265 Wihler, Mike (OR)  
**163 265 Pereksta, David (CA)**  
166 264 Hanna, Jr., James L. (GA)  
166 264 Dodelson, Robert (NJ)  
**166 264 Hood, Larry (IL)**  
166 264 Schmitt, Sara A. (FL)  
**166 264 Hamilton, Michael (NY)**  
**166 264 Horn, David (OH)**  
166 264 Berger, Byron (OH)  
166 264 Knittle, Ken (WA)

### ARKANSAS — 390

1 355 Parker, Helen (AR)  
1 355 Parker, Max (AR)  
**3 343 Nichols, Kenny (AR)**  
**4 342 Nichols, Ladonna (AR)**  
5 336 Harrington, Dolores (AR)  
5 336 Harrington, Donald (AR)  
**7 320 Willson, Jeff (TN)**  
**8 306 Anderson, Leif (AR)**  
**9 289 Preston, Richard (TN)**  
10 286 McGee, Karen (AR)  
**11 277 Peterson, Stacy (ID)**  
**12 272 Hearn, D. DeLynn (AR)**  
**13 270 Baldinger, Barbara (MI)**  
**14 268 Berger, Sandy (AR)**  
**14 268 Withgott, Jay (CA)**  
16 260 Greene, Mark (TN)  
17 257 Gibson, Sally (AR)  
18 254 Easley, Kevin (AR)  
**19 245 Stewart, Jack (AR)**  
20 237 Cunningham, Richard (FL)  
**21 218 Resch, Michael (MA)**  
**22 216 Knight, Gene (MS)**  
**23 212 McMahon, Jeri (OK)**  
**24 206 Knight, Shannon (MS)**  
25 200 Waldrop, Rick (TN)  
**26 197 Chaffin, David (TN)**

### CALIFORNIA — 610

1 575 Barrett, Bruce (CA)  
**2 560 Bailey, Stephen F. (CA)**  
**3 553 Parmeter, Benjamin (CA)**  
4 552 San Miguel, Mike (CA)  
**5 550 Lehman, Paul (NJ)**  
6 548 Koundakjian, Theodore (CA)  
**7 545 Greaves, Edward (CA)**  
8 540 Rostron, Philip (TX)  
8 540 Koundakjian, Christine (CA)  
10 535 Jeffers, Richard (CA)  
**11 530 Feighner, Mike (CA)**  
12 528 Wihler, Mike (OR)  
13 525 Hastings, Marjorie (CA)  
14 523 Zimmer, James (CA)  
15 520 Brandt, Jean (CA)  
**16 518 Sayre, Phillip (CA)**  
**16 518 Rogers, Michael (CA)**  
16 518 McCullough, Louise (CA)  
**19 516 LaBar, Bruce (WA)**  
20 515 Parmeter, John (NM)  
21 514 Elliott, Barbara (CA)  
22 513 Norton, Richard (CA)  
**23 511 Chandik, Ted (CA)**  
23 511 Stevens, Tim (CA)  
25 506 Keller, Paul (CA)  
**25 506 Richmond, Jean (CA)**  
**27 504 Wyatt, Betty (CA)**  
**27 504 Steurer, Timothy (CA)**

29 503 Bumgardner, Michael (CA)  
30 502 Linfield, Roger (CO)  
**31 501 Meyers, Martin (CA)**  
**31 501 Koonce, Alexander "Sandy" (CA)**  
33 500 Cudney, Mark (CA)  
33 500 Fitch, John (CA)  
**35 498 Guse, Kevin (CA)**  
36 496 Hunter, John (CA)  
37 494 Deuel, Bruce (CA)  
38 489 Sosensky, Steve (CA)  
**38 489 Rudesill, Ruth (CA)**  
40 488 Steurer, Fritz (CA)  
**41 486 Steurer, Grace (CA)**  
42 480 Nelson, David W. (CA)  
43 479 Burton, Kenneth (CA)  
**44 478 Bouton, William (CA)**  
**45 477 Preston, Richard (TN)**  
46 475 Cole, Luke (CA)  
47 472 Cunningham, Richard (FL)  
**47 472 Rydell, William (CA)**  
**49 468 Pereksta, David (CA)**  
50 463 Andree, R. Jay (CA)  
**51 462 Bond, Harold (CA)**  
52 461 Elliott, Bruce (CA)  
**53 458 Carlson, Roy (CA)**  
**54 457 LeVine, John C. (CA)**  
**55 456 LeVine, Irma (CA)**  
56 455 Groce, Betty (CA)  
57 453 Serdehely, Dennis (NV)  
**57 453 Morris, Clyde (CA)**  
**59 452 Matthiessen, Matthew (CA)**  
**60 451 Merriss, Richard (CA)**  
**61 449 Mellor, Norman H. (CA)**  
**62 448 Buffa, Joelle (CA)**  
**62 448 Tobkin, Dorothy (CA)**  
**64 445 Currie, Rigdon (CA)**  
65 443 Shepard, Kathy (CA)  
66 441 Almdale, Charles (CA)  
**67 438 Reber, Barbara (CA)**  
**68 437 Hollinga, Ken (VA)**  
**68 437 Grenfell, Bill (CA)**  
**68 437 Hart, Bill (CA)**  
**71 435 Kahle, Anne (CA)**  
72 432 Haveman, Merry (CA)  
73 431 Serdehely, Rebecca (NV)  
73 431 Burden, Kenneth (WA)  
75 430 Johnson, Lillian (CA)  
**76 428 Wilburn, Phyllis (CA)**  
76 428 Komito, Sandy (NJ)  
76 428 Saraceni, Paul (CA)  
76 428 Kornfeld, Steve (OR)  
**80 427 Irvin, Richard (ID)**  
**81 426 Hemink, Lynn (CA)**  
**82 425 Rose, Diane (CA)**  
82 425 Chaniot, George (CA)  
82 425 Schlegel, Tom (Switzerland)  
**85 423 Rose, Steve (CA)**  
85 423 Eliot, Ted (CA)  
87 420 Knittle, Ken (WA)  
**88 418 Freeman, Reid (AZ)**  
**89 415 Steurer, Maryanne (CA)**  
90 414 Holstein-Radin, Dylan (AZ)  
**90 414 Ledec, George (VA)**  
92 412 Holmes, James F. (LA)  
92 412 Beall, Dennis (CA)  
**94 407 Gochfeld, Michael (NJ)**  
**95 404 Weber, Dave (CA)**  
**96 403 Spruance, Preston (CA)**  
97 399 Little, Randy (CA)  
97 399 Steurer-Beseler, Sandra (CA)  
99 398 Kluge, Karen (NH)  
**100 396 Withgott, Jay (CA)**  
**101 395 Wagner, Gary (CA)**  
102 392 Carmony, Duane (IN)  
**103 390 Sanders, Jeffrey (IL)**  
**104 389 Kayton, Paula (CA)**  
**105 386 Peebles, Gary E. (CA)**  
106 384 Walbek, Glenn (CO)  
**107 383 Bradley, Robert (CO)**  
108 381 Rosenmeier, Terry (NH)  
109 379 Roark, David (CA)  
109 379 Parker, Jim (CA)

111 378 Flower, Richard (AZ)  
 111 378 Edelman, Steven (CA)  
 113 376 Peterson, Stacy (ID)  
 114 375 Fox, Robert (MA)  
 114 375 Hirth, John (AZ)  
 116 374 Biggs, Wes (FL)  
 117 373 Rose, B. J. (MO)  
 118 372 Morman, Jack (TX)  
 118 372 Morman, Elaine (TX)  
 118 372 Smith, Marilyn C. (AZ)  
 121 371 Meyer, Wayne (TX)  
 121 371 Campbell, Suzanne (CA)  
 121 371 Doe, Bob (MS)  
 124 367 Stilwell, Elton (TX)  
 125 366 Rycenga, Jennifer (CA)  
 126 364 McMahan, Jeri (OK)  
 126 364 Butcher, Greg (PA)  
 128 363 Langhoff, Dan (CA)  
 128 363 Conley, Pamela (CA)  
 130 361 Weinberger, Gerry (VA)  
 131 359 Overton, Michael D. (IA)  
 132 358 Smith, Edwin (MI)  
 133 357 Langton, Arthur (CA)  
 133 357 Hirth, Martha (AZ)  
 133 357 Bell, Brian (WA)  
 133 357 Gambill, Mary "Louise" (TX)  
 133 357 Gambill, Charles "Red" (TX)  
 138 356 Timm, Richard (PA)  
 139 355 Paige, Bruce (AK)  
 140 354 O'Brien, Paul (MD)  
 140 354 Zarwell, Ric (IA)  
 142 353 Brooks, William (NY)  
 143 352 Sonnenberg, Richard (CA)  
 143 352 White, David (NM)  
 145 351 McConnell, Paul (NM)  
 145 351 Beaton, Giff (GA)  
 147 349 Walton, Robert T. (IN)  
 147 349 Chaffin, David (TN)  
 149 348 Anderson, Leif (AR)  
 150 347 Sykes, Paul (GA)  
 150 347 Carpenter, Mike (MD)  
 152 346 Hamilton, David (CA)  
 153 345 Bono, Peter (CT)  
 153 345 Weigant, Leo (MD)  
 155 344 Austin, Michael (TX)  
 155 344 Hamilton, Denise (CA)  
 157 343 Chad, Paul (OH)  
 158 342 Hamilton, Michael (NY)  
 158 342 Bauer, Paul (MO)  
 160 341 Smith, Shirley (MI)  
 161 339 Deifik, David (NH)  
 161 339 Kirsten, Ed (AZ)  
 163 338 Bowen, Michael (MD)  
 163 338 Haldeman, Mike (PA)  
 165 337 Devigne, Philippe (CA)  
 166 336 Paul, Leonard (MI)  
 166 336 Willoughby, Hugh (RI)  
 168 335 Faike, David (ID)  
 169 334 Peavler, Larry (IN)  
 170 331 Munthe, Kathleen (UT)  
 170 331 Master, Bernard (OH)  
 170 331 Laframboise, Bill (WA)  
 173 330 Stilwell, Lynne (TX)  
 174 329 Fried, Sam (CT)  
 174 329 Einspahr, Howard (NJ)  
 174 329 Duerksen, Russell (AZ)  
 174 329 Burns, Josh (AZ)  
 174 329 Laframboise, Nancy (WA)  
 179 327 Munthe, Jens (UT)  
 179 327 Haaseth, Ron (MA)  
 181 326 Bosse, Walter (RI)  
 182 325 Gorman, William (NY)  
 183 324 Dobbins, Bill (DC)  
 183 324 Kersting, Cecil (LA)  
 183 324 Morris, Bernard (PA)  
 183 324 Bumgardner, Frank (TX)  
 183 324 Stoecker, Don R. (MT)  
 183 324 Zeilemaker, Fred (ID)  
 183 324 Mark, David (NY)  
 183 324 Whelton, Bart (WA)  
 191 323 Bowen, Joy (MD)  
 192 322 Faike, Elise (ID)

192 322 Hand, William (TX)  
 194 321 Holbrook, Robert (MD)  
 195 320 Horn, David (OH)  
 195 320 Gatchet, John Francis (GA)  
 197 319 Argabrite, Wendell (WV)  
 198 318 Barnes, Sally (AZ)  
 199 317 Carlson, Helen W. (MT)  
 199 317 Sandsberry, Marian (AZ)  
 199 317 Narins, David (FL)  
 202 316 Traver, Donna (NY)  
 202 316 Spencer, Andy (MI)  
 202 316 Peterson, Laura (ID)  
 205 315 Carlson, W. Bradley (NC)  
 205 315 Snider, Patricia (NM)  
 205 315 Ostrander, Robert (SC)  
 205 315 Matherly, Steven (TX)  
 205 315 Rosche, Larry (OH)  
 210 314 Schilk, Richard (CA)  
 210 314 Jorvall, Hans (Sweden)  
 210 314 Miller, Greg (OH)  
 213 313 Wulkowicz, Stanley (CA)  
 213 313 Scheibe, Robert (AZ)  
 215 312 Chartier, Allen (MI)  
 215 312 Calhoon, Kevin (TN)  
 215 312 Fowler, Jim (MI)  
 218 311 Dowling, Helen (FL)  
 218 311 Dowling, William (FL)  
 218 311 Weber, Wayne (BC)  
 221 310 Knaus, Ron (CA)  
 221 310 Woodley, Robert (WA)  
 221 310 Simonson, Gary (MN)  
 221 310 Clark, Roger (FL)  
 221 310 Spahn, Robert (NY)  
 221 310 Moyd, Kathy (CA)  
 227 309 Rankin, Gary (WV)  
 227 309 Davis, Phil (MD)  
 227 309 Kaplan, Daniel (NC)  
 227 309 Waldrop, Rick (TN)  
 227 309 Foxall, Roger (BC)  
 227 309 Sanders, Ira (CO)  
 227 309 Reid, Jr., Robert R. (AL)  
 234 308 Dodelson, Robert (NJ)  
 234 308 Finch, Ronald (DE)  
 234 308 Gay, Parker (UT)  
 234 308 Bradburn, Curtis (IN)  
 238 307 Alberico, Cindy (IL)  
 238 307 Henderson, John (TN)  
 238 307 Reid, Elberta G. (AL)  
 241 306 MacKenzie, Jo Ann (BC)

### COLORADO — 470

1 441 Percival, Brandon (CO)  
 1 441 Schottler, Dick (CO)  
 3 438 Spencer, Robert A. (CO)  
 4 436 Kellner, Joey (CO)  
 5 435 Roller, Joe (CO)  
 6 431 Himmel, Joe (CO)  
 6 431 Erthal, Norman (CO)  
 8 427 Bridges, Dan (CO)  
 9 426 Zerbi, Victor (CO)  
 9 426 Finch, Warren (CO)  
 11 425 Silverman, David (CO)  
 12 422 Sanders, Ira (CO)  
 13 413 Brockner, Winston William (CO)  
 14 400 Hayes, J. B. (CO)  
 15 396 Faulkner, Doug (CO)  
 16 395 McConnell, Thomas C. (CO)  
 17 392 Jickling, Bob (CO)  
 18 386 Halsey, Laurens (AZ)  
 19 385 Brown, Robert (CO)  
 20 379 Nikas, Mark (OR)  
 21 378 Plooster, Myron (CO)  
 22 377 Plooster, Suzi (CO)  
 23 374 Pieplow, Nathan (CO)  
 24 369 Brown, Lea Ann (CO)  
 25 363 Dinsmore, Stephen J. (MS)  
 26 359 Smith, Andrew (MN)  
 27 351 Schmoker, Bill (CO)  
 28 347 Cobb, Bayard (CO)  
 29 345 Stecher, Karl (CO)  
 30 343 Cobb, John (CO)  
 30 343 Gobris, Nancy (GA)  
 32 341 Siebert, Randy (CO)

33 340 Lehman, Paul (NJ)  
 33 340 Modesitt, Larry (CO)  
 35 339 Smith, David (OR)  
 36 334 Sanders, Jeffrey (IL)  
 37 333 Waltman, David (CO)  
 38 326 Edwards, Lisa (CA)  
 39 312 Wathen, Wayne (CO)  
 40 311 Derven, Peter (CO)  
 41 304 Fox, Robert (MA)  
 42 302 Malone, Larry (NM)  
 43 296 Linfield, Roger (CO)  
 44 289 Rose, B. J. (MO)  
 44 289 Butcher, Greg (PA)  
 46 287 Munthe, Kathleen (UT)  
 47 286 Casey, Daniel (MT)  
 48 285 Munthe, Jens (UT)  
 49 281 Wathen, Laura (CO)  
 50 279 Hollinga, Ken (VA)  
 51 274 Myers, Todd (CO)  
 52 272 Mihm-dunning, Kathy (CO)  
 53 269 Lee, Marie Cecile (CO)  
 54 268 Kihn, Thomas (TX)  
 55 261 Burden, Kenneth (WA)  
 56 260 Bradley, Robert (CO)  
 57 259 Vannoy, Donald (KS)  
 58 252 Boyd, Roger L. (KS)  
 59 251 Cunningham, Richard (FL)  
 59 251 Gay, Parker (UT)  
 61 248 Weinberger, Gerry (VA)  
 61 248 Stilwell, Elton (TX)  
 61 248 Stilwell, Lynne (TX)  
 64 247 Crawford, Steven (KS)  
 64 247 Schlegel, Tom (Switzerland)  
 64 247 Rosche, Richard (NY)  
 64 247 Lehner, Juergen (Germany)  
 68 245 Gochfeld, Michael (NJ)  
 69 244 Snider, Patricia (NM)  
 70 243 Ellis, Ernest (CO)  
 71 242 u Dexter, Coen (CO)  
 72 241 Chaffin, David (TN)  
 73 239 u Wright, Brenda (CO)  
 74 236 Kersting, Cecil (LA)  
 74 236 Hodne, Garrett (TX)

### CONNECTICUT — 410

1 354 Mantlik, Frank (CT)  
 2 339 Desjardins, Paul (CT)  
 3 331 Nye, Elaine (CT)  
 4 323 Dewire, Robert (CT)  
 5 318 Hagen, Ed (CT)  
 6 314 Bosse, Walter (RI)  
 7 312 Fried, Sam (CT)  
 8 311 Weintz, Todd (FL)  
 9 302 Lehman, Paul (NJ)  
 10 300 Reneson, Edward (CT)  
 11 298 Lucchesi, Caryl (CT)  
 12 288 Hamilton, Nita (CT)  
 13 285 Johnstone, Jeffrey (MA)  
 14 284 Norton, Frederick (CT)  
 15 283 Richards, Allan (MA)  
 16 276 Bieda, Bob (MA)  
 17 268 Willoughby, Hugh (RI)  
 17 268 Eaton, Nancy (CT)  
 17 268 Macaulay, Bill (CT)  
 20 265 Withgott, Jay (CA)  
 21 256 Macaulay, Linda (CT)  
 22 253 Butcher, Greg (PA)  
 23 247 Bono, Peter (CT)  
 24 245 Larsen, Reynold (RI)  
 25 243 Resch, Michael (MA)  
 26 241 Finizia, Daniel (RI)  
 26 241 Cimbaro, Dan (CT)  
 28 240 Meyer, Wayne (TX)  
 29 238 Cargill, Dwight (VT)  
 30 228 Saraceni, Paul (CA)  
 31 225 Kersting, Cecil (LA)  
 32 219 Moyle, John (NY)  
 32 219 Schlegel, Tom (Switzerland)  
 34 217 Anderson, Leif (AR)  
 35 214 Marcum, Eric (PE)  
 36 212 Sidler, M. Christine (RI)  
 37 206 Kelly, Rich (NY)

**DELAWARE — 400**

|    |            |                                 |
|----|------------|---------------------------------|
| 1  | 363        | Campbell, Colin (DE)            |
| 2  | <b>354</b> | <b>Rohrbacher, Frank (DE)</b>   |
| 3  | 353        | Murphy, William (PA)            |
| 4  | <b>344</b> | <b>Rufe, Bob (DE)</b>           |
| 5  | <b>343</b> | <b>Lehman, Paul (NJ)</b>        |
| 6  | <b>330</b> | <b>Timm, Richard (PA)</b>       |
| 7  | 326        | Goverts, Irene G. J. (DE)       |
| 8  | <b>325</b> | <b>Lehman, Jay G. (OH)</b>      |
| 9  | <b>324</b> | <b>Finch, Ronald (DE)</b>       |
| 10 | 316        | Falk, Lloyd (DE)                |
| 11 | <b>312</b> | <b>Holmquist, Howard (DE)</b>   |
| 12 | 309        | Lovelace III, Glen (DE)         |
| 13 | 302        | Filemyr, Albert (PA)            |
| 14 | 300        | Dumont, Elizabeth (DE)          |
| 14 | 300        | Dumont, Lewis (DE)              |
| 16 | 293        | Billings, John (PA)             |
| 17 | <b>292</b> | <b>Bowen, Michael (MD)</b>      |
| 18 | <b>291</b> | <b>Bowen, Joy (MD)</b>          |
| 19 | 273        | Weigant, Leo (MD)               |
| 20 | <b>260</b> | <b>Reeves, Thomas (PA)</b>      |
| 21 | 258        | Kostenko, Jane (MD)             |
| 21 | 258        | Bell, James Tyler (MD)          |
| 23 | <b>256</b> | <b>Saunders, Norman (MD)</b>    |
| 24 | <b>251</b> | <b>Saunders, Frances (MD)</b>   |
| 25 | <b>250</b> | <b>Feinberg, Harold S. (NJ)</b> |
| 26 | 247        | Osenton, Peter (MD)             |
| 27 | <b>246</b> | <b>Resch, Michael (MA)</b>      |
| 28 | 241        | Carpenter, Mike (MD)            |
| 29 | <b>240</b> | <b>Comeau, Clifford (MD)</b>    |
| 29 | 240        | Anderson, Karen (MD)            |
| 31 | 237        | Messersmith, Donald (MD)        |
| 31 | <b>237</b> | <b>O'Brien, Paul (MD)</b>       |
| 33 | 234        | Schaff, Frank (MD)              |
| 34 | 233        | Dobbins, Bill (DC)              |
| 34 | <b>233</b> | <b>Nistico, Paul (MD)</b>       |
| 36 | 232        | Homan, Dick (MD)                |
| 36 | 232        | Schlegel, Tom (Switzerland)     |
| 38 | <b>230</b> | <b>Bono, Peter (CT)</b>         |
| 39 | <b>228</b> | <b>Carter, Robin (SC)</b>       |
| 40 | 222        | Bray, Tanya (OR)                |
| 40 | 222        | Peters, Joy (MD)                |
| 42 | <b>221</b> | <b>Rosche, Richard (NY)</b>     |
| 43 | 220        | Overton, Michael D. (IA)        |
| 44 | <b>219</b> | <b>Anderson, Leif (AR)</b>      |
| 44 | 219        | Gambill, Mary "Louise" (TX)     |
| 44 | 219        | Gambill, Charles "Red" (TX)     |
| 47 | <b>218</b> | <b>Willoughby, Hugh (RI)</b>    |
| 48 | <b>217</b> | <b>Walton, Robert T. (IN)</b>   |
| 48 | <b>217</b> | <b>Morris, Bernard (PA)</b>     |
| 50 | <b>215</b> | <b>Page, Martin (PA)</b>        |
| 51 | 214        | Mahler, Glenn (NJ)              |
| 52 | <b>213</b> | <b>Holbrook, Robert (MD)</b>    |
| 53 | 211        | Cargill, Dwight (VT)            |
| 54 | 210        | Richardson, Glen (MD)           |
| 55 | 209        | Swift, Byron (DC)               |
| 55 | <b>209</b> | <b>Sanders, Jeffrey (IL)</b>    |
| 57 | 208        | Lukens, Karl (NJ)               |
| 58 | <b>207</b> | <b>Drozowski, Theodore (PA)</b> |
| 59 | <b>206</b> | <b>Larsen, Reynold (RI)</b>     |
| 60 | <b>204</b> | <b>Patton, Helen (MD)</b>       |
| 61 | 203        | Mahler, Eileen (NJ)             |
| 61 | <b>203</b> | <b>Eastman, Caroline (SC)</b>   |
| 63 | <b>202</b> | <b>Bergey, Arthur (PA)</b>      |
| 64 | 201        | Murgatroyd, Paul (VA)           |
| 65 | <b>200</b> | <b>Chalfant, Donald (MI)</b>    |
| 66 | <b>199</b> | <b>Dewire, Robert (CT)</b>      |

**DISTRICT OF COLUMBIA — 315**

|   |            |                              |
|---|------------|------------------------------|
| 1 | 259        | Dobbins, Bill (DC)           |
| 2 | 228        | Swift, Byron (DC)            |
| 3 | <b>215</b> | <b>Bowen, Michael (MD)</b>   |
| 4 | <b>194</b> | <b>Hubbell, John (MD)</b>    |
| 5 | 192        | Bruce, E. Edward (DC)        |
| 6 | 189        | Stilwell, Elton (TX)         |
| 7 | <b>170</b> | <b>Resch, Michael (MA)</b>   |
| 8 | <b>165</b> | <b>Saunders, Norman (MD)</b> |
| 9 | <b>158</b> | <b>Ledec, George (VA)</b>    |

**FLORIDA — 485**

|   |            |                              |
|---|------------|------------------------------|
| 1 | <b>448</b> | <b>Biggs, Wes (FL)</b>       |
| 2 | <b>432</b> | <b>Goodwin, David (FL)</b>   |
| 3 | <b>422</b> | <b>Dowling, William (FL)</b> |

|    |            |                                   |
|----|------------|-----------------------------------|
| 4  | <b>421</b> | <b>Dowling, Helen (FL)</b>        |
| 5  | <b>420</b> | <b>Powell, Peggy (FL)</b>         |
| 6  | <b>414</b> | <b>Fellers, Paul (FL)</b>         |
| 7  | <b>413</b> | <b>Geanangel, Charles (FL)</b>    |
| 8  | 411        | Simpson, David (FL)               |
| 9  | <b>409</b> | <b>Cooper, Byron (FL)</b>         |
| 10 | <b>408</b> | <b>Canterbury, Dan L. (FL)</b>    |
| 11 | <b>406</b> | <b>Lanzillotti, Patricia (FL)</b> |
| 12 | <b>403</b> | <b>Hintermister, John (FL)</b>    |
| 13 | 401        | Duncan, Robert (FL)               |
| 13 | 401        | Cunningham, Richard (FL)          |
| 15 | <b>400</b> | <b>Cooper, Linda (FL)</b>         |
| 16 | 399        | Eaton, Margery (FL)               |
| 17 | <b>397</b> | <b>Brooks, Jane (FL)</b>          |
| 18 | <b>395</b> | <b>Clark, Roger (FL)</b>          |
| 19 | 393        | Bithorn, Paul (FL)                |
| 20 | <b>391</b> | <b>Rapoza, Brian (FL)</b>         |
| 21 | <b>387</b> | <b>McGrath, Vincent (FL)</b>      |
| 22 | <b>386</b> | <b>Moore, Donald (FL)</b>         |
| 23 | <b>383</b> | <b>Hansen, Al (FL)</b>            |
| 23 | <b>383</b> | <b>Hansen, Bev (FL)</b>           |
| 25 | 378        | Neville, Bruce (NM)               |
| 26 | <b>371</b> | <b>Rogers, Tommie (MO)</b>        |
| 27 | <b>366</b> | <b>Ahern, Brian (FL)</b>          |
| 28 | 362        | Bergstrom, Bradley J. (GA)        |
| 29 | <b>361</b> | <b>Carter, Robin (SC)</b>         |
| 30 | 356        | MacClendon, Travis (FL)           |
| 31 | <b>354</b> | <b>Gross, Stephen (FL)</b>        |
| 32 | 352        | Jones, Greg (FL)                  |
| 33 | 349        | Sigsbee, James (FL)               |
| 33 | <b>349</b> | <b>Hill, Michael (FL)</b>         |
| 35 | 345        | Narins, David (FL)                |
| 35 | 345        | Bankert, Andy (FL)                |
| 37 | 344        | Doyle, Terry (FL)                 |
| 38 | 342        | Cimbaro, Dan (CT)                 |
| 39 | <b>341</b> | <b>Sanders, Jeffrey (IL)</b>      |
| 40 | 340        | Sekera, Nedra (FL)                |
| 41 | <b>337</b> | <b>Eastman, Caroline (SC)</b>     |
| 42 | 336        | Schlegel, Tom (Switzerland)       |
| 42 | 336        | Emkalns, Douglas (NM)             |
| 44 | <b>333</b> | <b>Beaton, Giff (GA)</b>          |
| 45 | <b>331</b> | <b>Bratlie, Byron (FL)</b>        |
| 46 | 330        | Feuss, Donald (FL)                |
| 47 | 329        | Calhoon, Kevin (TN)               |
| 47 | 329        | Trott, Anthony (FL)               |
| 49 | 328        | Rodriguez, Tom (FL)               |
| 50 | 327        | Jones, Debbie (FL)                |
| 50 | 327        | Bracey, Elwood (Bahamas)          |
| 52 | 325        | Suitor, Doug (FL)                 |
| 53 | <b>322</b> | <b>Lucchesi, Caryl (CT)</b>       |
| 53 | <b>322</b> | <b>Chalfant, Donald (MI)</b>      |
| 53 | 322        | Pittell, Robert (FL)              |
| 56 | 317        | Trott, Julie (FL)                 |
| 57 | <b>314</b> | <b>Loftin, Horace (FL)</b>        |
| 58 | 312        | Epler, John (FL)                  |
| 59 | <b>310</b> | <b>Lehman, Paul (NJ)</b>          |
| 60 | <b>309</b> | <b>Putman, Robert (FL)</b>        |
| 61 | <b>308</b> | <b>Thurston, David (FL)</b>       |
| 62 | 307        | Miles, Clifford (NJ)              |
| 63 | 306        | Komito, Sandy (NJ)                |
| 64 | <b>300</b> | <b>Menart, Tony (FL)</b>          |
| 65 | <b>299</b> | <b>Brekelbaum, Robert (FL)</b>    |
| 66 | <b>296</b> | <b>Chaffin, David (TN)</b>        |
| 67 | 295        | Evanson, Randall (FL)             |
| 68 | 294        | Reid, Jr., Robert R. (AL)         |
| 69 | <b>292</b> | <b>Powers, Ward (FL)</b>          |
| 70 | <b>291</b> | <b>Wyatt, Caroline (FL)</b>       |
| 70 | <b>291</b> | <b>Parks, Johnny T. (GA)</b>      |
| 72 | <b>290</b> | <b>Burkhart, Kathleen (FL)</b>    |
| 72 | <b>290</b> | <b>Resch, Michael (MA)</b>        |
| 72 | 290        | McCool, Sean (FL)                 |
| 75 | <b>289</b> | <b>Brigham, Rick (MI)</b>         |
| 76 | <b>288</b> | <b>Fox, Robert (MA)</b>           |
| 76 | 288        | Mack, Bruce (SC)                  |
| 78 | <b>287</b> | <b>Kruetzman, Russell (FL)</b>    |
| 78 | 287        | Reid, Elberta G. (AL)             |
| 80 | <b>286</b> | <b>Peavler, Larry (IN)</b>        |
| 81 | <b>285</b> | <b>Feinberg, Harold S. (NJ)</b>   |
| 82 | <b>284</b> | <b>Carlton, Bob (FL)</b>          |
| 82 | <b>284</b> | <b>Bever, Emily (FL)</b>          |
| 84 | <b>283</b> | <b>Hirth, John (AZ)</b>           |
| 85 | 282        | Burden, Kenneth (WA)              |
| 85 | <b>282</b> | <b>Anderson, Leif (AR)</b>        |

|     |            |                                   |
|-----|------------|-----------------------------------|
| 87  | <b>281</b> | <b>Hirth, Martha (AZ)</b>         |
| 87  | 281        | Clark, Carol (FL)                 |
| 89  | <b>279</b> | <b>Canterbury, George (NE)</b>    |
| 89  | 279        | Schmitt, Sara A. (FL)             |
| 89  | 279        | Desjardins, Paul (CT)             |
| 92  | 278        | Henderson, John (TN)              |
| 92  | 278        | Waldrop, Rick (TN)                |
| 94  | <b>277</b> | <b>Walton, Robert T. (IN)</b>     |
| 95  | <b>276</b> | <b>Gochfeld, Michael (NJ)</b>     |
| 95  | <b>276</b> | <b>Gobris, Nancy (GA)</b>         |
| 97  | <b>274</b> | <b>Canterbury, Beverly (NE)</b>   |
| 97  | <b>274</b> | <b>Bosse, Walter (RI)</b>         |
| 97  | <b>274</b> | <b>Salvetti, John (PA)</b>        |
| 100 | 273        | Gubanyi, Joseph (NE)              |
| 100 | 273        | Brooks, William (NY)              |
| 102 | 272        | Zaremba, Bob (GA)                 |
| 103 | <b>271</b> | <b>McDavit, Mary (NC)</b>         |
| 103 | <b>271</b> | <b>Simon, Joel (TX)</b>           |
| 105 | 270        | Barrett, Bruce (CA)               |
| 105 | <b>270</b> | <b>Duxbury-Fox, Dana (MA)</b>     |
| 105 | <b>270</b> | <b>Greaves, Edward (CA)</b>       |
| 108 | <b>269</b> | <b>Simon, Vicki (TX)</b>          |
| 108 | <b>269</b> | <b>Jacobson, Daniel (TN)</b>      |
| 110 | <b>268</b> | <b>Harden, Fred (FL)</b>          |
| 111 | <b>266</b> | <b>Irvin, Richard (ID)</b>        |
| 112 | <b>265</b> | <b>Kersting, Cecil (LA)</b>       |
| 112 | 265        | Gambill, Mary "Louise" (TX)       |
| 112 | 265        | Gambill, Charles "Red" (TX)       |
| 115 | 264        | Dobbins, Bill (DC)                |
| 115 | 264        | Foxall, Roger (BC)                |
| 117 | 263        | Koundakjian, Theodore (CA)        |
| 118 | <b>262</b> | <b>Bearden, Karen (NC)</b>        |
| 118 | 262        | Bearden, Joe (NC)                 |
| 120 | 260        | Janson, Vic (MI)                  |
| 120 | <b>260</b> | <b>Traver, Donna (NY)</b>         |
| 120 | <b>260</b> | <b>Traver, Donald (NY)</b>        |
| 123 | <b>259</b> | <b>Lane, Robert (OH)</b>          |
| 123 | <b>259</b> | <b>Morris, Bernard (PA)</b>       |
| 123 | <b>259</b> | <b>Gatchet, John Francis (GA)</b> |
| 123 | 259        | Rose, B. J. (MO)                  |
| 127 | 258        | Peterson, Roy (IL)                |
| 127 | 258        | Chartier, Allen (MI)              |
| 127 | <b>258</b> | <b>Knapp, Everett (AZ)</b>        |
| 130 | <b>257</b> | <b>Willoughby, Hugh (RI)</b>      |
| 130 | <b>257</b> | <b>Smith, Edwin (MI)</b>          |
| 130 | <b>257</b> | <b>Cairo, Warren (NY)</b>         |
| 133 | <b>256</b> | <b>Cairo, Mary Ann (NY)</b>       |
| 133 | <b>256</b> | <b>Stoecker, Don R. (MT)</b>      |
| 133 | 256        | Heilman, Annie (TN)               |
| 133 | <b>256</b> | <b>Timm, Richard (PA)</b>         |
| 137 | <b>255</b> | <b>Weinberger, Gerry (VA)</b>     |
| 138 | <b>254</b> | <b>Richard, Carroll (SC)</b>      |
| 138 | 254        | Malone, Larry (NM)                |
| 140 | 253        | Morman, Jack (TX)                 |
| 140 | 253        | Morman, Elaine (TX)               |
| 142 | <b>252</b> | <b>Harden, Patricia (FL)</b>      |
| 142 | <b>252</b> | <b>Kaplan, Daniel (NC)</b>        |
| 142 | <b>252</b> | <b>Argabrite, Wendell (WV)</b>    |
| 145 | 250        | Kutska, Michael R. (IL)           |
| 146 | <b>249</b> | <b>Newsome, Judy (TN)</b>         |
| 146 | 249        | Ellis, Lehman (LA)                |
| 148 | 248        | Haw, James (IN)                   |
| 148 | <b>248</b> | <b>Finch, Ronald (DE)</b>         |
| 148 | 248        | MacKenzie, Hue (BC)               |
| 151 | 246        | Gifford, Charles (VT)             |
| 151 | 246        | Cole, Mary Lou (TX)               |
| 153 | 245        | MacKenzie, Jo Ann (BC)            |
| 154 | <b>244</b> | <b>Bono, Peter (CT)</b>           |
| 154 | <b>244</b> | <b>Saunders, Norman (MD)</b>      |
| 154 | 244        | Smith, Shirley (MI)               |
| 154 | 244        | Johnson, Bonnie (TN)              |
| 158 | <b>243</b> | <b>Bowen, Michael (MD)</b>        |
| 158 | <b>243</b> | <b>Beaton, R. Gifford (SC)</b>    |
| 158 | <b>243</b> | <b>Hollinga, Ken (VA)</b>         |
| 158 | 243        | Delorey, Alan (NH)                |
| 158 | 243        | Delorey, Barbara (NH)             |
| 158 | <b>243</b> | <b>Chapin, Gary (NY)</b>          |
| 158 | 243        | Padelford, Loren (NE)             |
| 158 | 243        | Padelford, Barbara (NE)           |
| 166 | 242        | Haldeman, Mike (PA)               |
| 166 | <b>242</b> | <b>Sarno, Winnie (OH)</b>         |
| 166 | <b>242</b> | <b>Horn, David (OH)</b>           |
| 166 | <b>242</b> | <b>Overman, Karl (MI)</b>         |



**GEORGIA — 405**

|    |     |                            |
|----|-----|----------------------------|
| 1  | 367 | Sewell, Jeff (GA)          |
| 2  | 358 | Dralle, Bruce (GA)         |
| 2  | 358 | Beaton, Giff (GA)          |
| 4  | 357 | Howard, Pierre (GA)        |
| 5  | 356 | Blakeslee, William (GA)    |
| 6  | 351 | Sykes, Paul (GA)           |
| 7  | 349 | Zaremba, Bob (GA)          |
| 8  | 347 | Dunbar, Billy (GA)         |
| 9  | 343 | Zaremba, Deb (GA)          |
| 10 | 338 | Lambert, Carol (GA)        |
| 11 | 331 | Trump, Rusty (GA)          |
| 12 | 320 | Keferl, Eugene (GA)        |
| 13 | 318 | Parks, Johnny T. (GA)      |
| 14 | 310 | Jacobson, Daniel (TN)      |
| 15 | 306 | Gatchet, John Francis (GA) |
| 16 | 305 | Lotz, Bill (GA)            |
| 16 | 305 | Bergstrom, Bradley J. (GA) |
| 18 | 299 | Gobris, Nancy (GA)         |
| 19 | 289 | Hanna, Jr., James L. (GA)  |
| 19 | 289 | Borden, Walter (GA)        |
| 21 | 286 | Waldrop, Rick (TN)         |
| 22 | 273 | Jacobson, Kathy (TN)       |
| 23 | 265 | Beaton, R. Gifford (SC)    |
| 23 | 265 | Chaffin, David (TN)        |
| 25 | 261 | Calhoon, Kevin (TN)        |
| 26 | 255 | Henderson, John (TN)       |
| 27 | 249 | Carter, Robin (SC)         |
| 28 | 247 | Gottlieb, Joseph (AZ)      |
| 29 | 240 | Lehman, Paul (NJ)          |
| 30 | 238 | Rogers, Tommie (MO)        |
| 31 | 236 | Anderson, Leif (AR)        |
| 31 | 236 | Gardella, Larry (AL)       |
| 33 | 231 | Doud, Steven (IN)          |
| 34 | 229 | Braun, Charles (SC)        |
| 35 | 226 | Reid, Jr., Robert R. (AL)  |
| 35 | 226 | Eastman, Caroline (SC)     |
| 37 | 225 | Clark, Roger (FL)          |
| 38 | 221 | Reid, Elberta G. (AL)      |
| 39 | 220 | Worthington, Pete (SC)     |
| 40 | 218 | Hintermister, John (FL)    |
| 40 | 218 | Grise, Dave (TX)           |
| 42 | 217 | Wyatt, Caroline (FL)       |
| 43 | 216 | Resch, Michael (MA)        |
| 44 | 213 | Johnson, Bonnie (TN)       |
| 45 | 208 | Forsythe, Dennis (SC)      |
| 46 | 205 | Newsome, Judy (TN)         |
| 47 | 203 | Powers, Ward (FL)          |

**HAWAII — 290**

|   |     |                         |
|---|-----|-------------------------|
| 1 | 223 | David, Reginald (HI)    |
| 2 | 175 | Preston, Richard (TN)   |
| 2 | 175 | Snetsinger, Thomas (OR) |
| 4 | 163 | Johnson, Bud (AZ)       |
| 5 | 147 | Gorman, William (NY)    |
| 5 | 147 | Zeillemaker, Fred (ID)  |

**IDAHO — 395**

|    |     |                             |
|----|-----|-----------------------------|
| 1  | 341 | Gatchet, John Francis (GA)  |
| 2  | 339 | Faike, David (ID)           |
| 2  | 339 | Faike, Elise (ID)           |
| 4  | 338 | Jones, Marlin (ID)          |
| 5  | 337 | Trochlell, David (ID)       |
| 6  | 320 | Rowland, Ronald (ID)        |
| 7  | 314 | Stitzinger, Gary (ID)       |
| 7  | 314 | Vande Voorde, Carole (WA)   |
| 9  | 313 | Hammond, Brad (MI)          |
| 10 | 307 | u Sturges, Brian (ID)       |
| 11 | 292 | Struthers, Kit (ID)         |
| 12 | 289 | Hirth, Martha (AZ)          |
| 12 | 289 | Hirth, John (AZ)            |
| 14 | 286 | Cunningham, Richard (FL)    |
| 15 | 270 | Holick, David (ID)          |
| 16 | 267 | Zeillemaker, Fred (ID)      |
| 17 | 265 | Alban, Jack (ID)            |
| 18 | 244 | Palmer, Jeffrey (SD)        |
| 19 | 235 | Alban, Jennifer (ID)        |
| 20 | 226 | Gambill, Mary "Louise" (TX) |
| 20 | 226 | Gambill, Charles "Red" (TX) |
| 22 | 222 | Burden, Kenneth (WA)        |
| 23 | 221 | Lehman, Paul (NJ)           |
| 24 | 217 | Whelton, Bart (WA)          |

|    |     |                        |
|----|-----|------------------------|
| 25 | 210 | Willison, Michael (WA) |
| 26 | 205 | Stoecker, Don R. (MT)  |
| 26 | 205 | Stillwell, Elton (TX)  |
| 28 | 204 | Hagen, Arden (WA)      |
| 29 | 202 | Weber, Wayne (BC)      |

**ILLINOIS — 430**

|    |     |                            |
|----|-----|----------------------------|
| 1  | 405 | Pucelik, Tom (IL)          |
| 2  | 382 | Sanders, Jeffrey (IL)      |
| 3  | 362 | Brenner, David (IL)        |
| 4  | 360 | Palmer, Richard (AZ)       |
| 4  | 360 | Lane, Dennis (IL)          |
| 6  | 356 | Alberico, Cindy (IL)       |
| 7  | 351 | Williamson, Christine (IL) |
| 7  | 351 | Serafin, Wes (IL)          |
| 9  | 348 | Williamson, Geoffrey (IL)  |
| 10 | 338 | Kutska, Michael R. (IL)    |
| 11 | 336 | McKee, John (IL)           |
| 12 | 324 | Madsen, Michael (IL)       |
| 13 | 323 | Sanders, Ira (CO)          |
| 14 | 317 | Geiser, Urs (IL)           |
| 15 | 307 | Sundberg, Jeff (IL)        |
| 16 | 306 | Bauer, Paul (MO)           |
| 17 | 303 | Chenoweth, Marscha (IL)    |
| 18 | 301 | Peavler, Larry (IN)        |
| 18 | 301 | McDaniel, John (MI)        |
| 20 | 300 | Offill, Kennett (TX)       |
| 21 | 297 | Chapman, Jeff (IL)         |
| 22 | 295 | Lill, Joe (IL)             |
| 22 | 295 | Brucker, Maurice (IL)      |
| 24 | 285 | Peterson, Roy (IL)         |
| 24 | 285 | Quintas, Paul (IL)         |
| 26 | 284 | Anderson, Karen (MD)       |
| 27 | 282 | Svoboda, Wayne (IL)        |
| 28 | 279 | Hood, Larry (IL)           |
| 28 | 279 | Carpenter, Mike (MD)       |
| 30 | 278 | Friedman, Darlene (MI)     |
| 31 | 276 | Holbrook, Robert (MD)      |
| 32 | 274 | Greaves, Edward (CA)       |
| 33 | 273 | Wright, Laraine (IL)       |
| 34 | 272 | Bever, Emily (FL)          |
| 35 | 267 | Herriott, Brian (IL)       |
| 35 | 267 | Breault, Kevin (TN)        |
| 37 | 260 | Cunningham, Richard (FL)   |
| 38 | 257 | Hopkins, Edward M. (IN)    |
| 39 | 256 | Struthers, Kit (ID)        |
| 40 | 253 | Seegert, Greg (IL)         |
| 41 | 252 | u McFall, Robert (MO)      |
| 42 | 250 | Snider, Patricia (NM)      |
| 42 | 250 | Haw, James (IN)            |
| 42 | 250 | Chaniot, George (CA)       |
| 45 | 246 | Bergstrom, Bradley J. (GA) |
| 46 | 245 | Overman, Karl (MI)         |
| 46 | 245 | Stutesman, Philip (MI)     |
| 48 | 242 | Withgott, Jay (CA)         |
| 49 | 232 | Chalfant, Donald (MI)      |
| 49 | 232 | Rogers, Michael (CA)       |
| 51 | 230 | Walton, Robert T. (IN)     |
| 51 | 230 | Stillwell, Elton (TX)      |
| 51 | 230 | Wasilewski, Robert (IL)    |
| 54 | 229 | Lehman, Paul (NJ)          |
| 55 | 224 | Bennett, Mark (KY)         |
| 56 | 222 | Resch, Michael (MA)        |
| 57 | 221 | Dilks, Stephen (MO)        |
| 58 | 219 | Whelton, Bart (WA)         |
| 59 | 215 | David, Karl (WI)           |
| 59 | 215 | Larsen, Reynold (RI)       |
| 59 | 215 | Chaffin, David (TN)        |

**INDIANA — 405**

|    |     |                         |
|----|-----|-------------------------|
| 1  | 356 | Hopkins, Edward M. (IN) |
| 2  | 349 | Haw, James (IN)         |
| 3  | 338 | Peavler, Larry (IN)     |
| 4  | 335 | Cassady, John (IN)      |
| 5  | 333 | Gorney, Don (IN)        |
| 6  | 332 | Powers, Edwin (IN)      |
| 7  | 313 | Doud, Steven (IN)       |
| 8  | 302 | Sanders, Jeffrey (IL)   |
| 9  | 300 | Winebrenner, John (IN)  |
| 10 | 296 | Carmony, Duane (IN)     |
| 11 | 291 | Powers, Cynthia (IN)    |
| 12 | 289 | Walton, Robert T. (IN)  |

|    |     |                           |
|----|-----|---------------------------|
| 13 | 285 | Rang, Rodger (IN)         |
| 14 | 273 | Dugas, David (IN)         |
| 15 | 268 | Barriger, Lou Anne (IN)   |
| 16 | 263 | Chalfant, Donald (MI)     |
| 17 | 251 | Faulkner, Doug (CO)       |
| 18 | 248 | Burton, Kenneth (CA)      |
| 19 | 240 | Tweedell, Joan (IN)       |
| 19 | 240 | Stillwell, Elton (TX)     |
| 21 | 239 | Withgott, Jay (CA)        |
| 22 | 238 | Williamson, Geoffrey (IL) |
| 23 | 225 | Bradburn, Curtis (IN)     |
| 24 | 224 | Davis, Martha (IN)        |
| 24 | 224 | Overman, Karl (MI)        |
| 26 | 220 | Christian, Joshua (IN)    |
| 27 | 218 | Lehman, Paul (NJ)         |
| 28 | 209 | Chaffin, David (TN)       |
| 29 | 208 | Stutesman, Philip (MI)    |

**IOWA — 405**

|    |     |                           |
|----|-----|---------------------------|
| 1  | 379 | Armstrong, Eugene (IA)    |
| 2  | 378 | Armstrong, Eloise (IA)    |
| 3  | 376 | Kent, Thomas H. (IA)      |
| 4  | 370 | Fuller, Jim (IA)          |
| 5  | 362 | Proescholdt, Mark (IA)    |
| 6  | 358 | Allen, Pamela (IA)        |
| 6  | 358 | Allen, Reid (IA)          |
| 8  | 354 | Proescholdt, Beth (IA)    |
| 9  | 353 | Dinsmore, Stephen J. (MS) |
| 10 | 348 | Lowder, Kenneth (IA)      |
| 11 | 337 | Padelford, Barbara (NE)   |
| 12 | 334 | Rose, B. J. (MO)          |
| 12 | 334 | Padelford, Loren (NE)     |
| 14 | 320 | Overton, Michael D. (IA)  |
| 15 | 317 | Bray, Tanya (OR)          |
| 16 | 315 | Widner, Russell (AZ)      |
| 17 | 307 | Hoogerheide, John (TX)    |
| 18 | 287 | Zarwell, Ric (IA)         |
| 19 | 285 | Overton, Dixie (IA)       |
| 20 | 268 | Brogie, Mark A. (NE)      |
| 21 | 236 | Spahn, Robert (NY)        |
| 22 | 224 | Matherly, Steven (TX)     |
| 23 | 217 | Madsen, Michael (IL)      |
| 24 | 209 | Wade, M. K. Edge (MO)     |
| 25 | 207 | Hollinga, Ken (VA)        |
| 26 | 205 | TerLouw, Joe (WA)         |
| 27 | 204 | Ellis, Lehman (LA)        |

**KANSAS — 460**

|    |     |                            |
|----|-----|----------------------------|
| 1  | 427 | Patti, Sebastian T. (IL)   |
| 2  | 425 | Garrett, JoAnn (MO)        |
| 3  | 420 | Rader, Mike (KS)           |
| 3  | 420 | Corder, Mark (KS)          |
| 5  | 417 | McHugh, Earl (MO)          |
| 6  | 407 | Vannoy, Donald (KS)        |
| 7  | 400 | Janzen, Pete (KS)          |
| 8  | 371 | Crawford, Steven (KS)      |
| 9  | 365 | Gearheart, Matthew (KS)    |
| 10 | 363 | Williams, Dave (KS)        |
| 11 | 346 | Boyd, Roger L. (KS)        |
| 12 | 340 | Otte, Charles (KS)         |
| 13 | 337 | Land, Mark E. (KS)         |
| 14 | 328 | Percival, Brandon (CO)     |
| 15 | 320 | Otte, Jaye (KS)            |
| 16 | 318 | Groeneweg, Kevin (KS)      |
| 17 | 309 | Rakestraw, John (OR)       |
| 18 | 306 | Godwin, Alan (KS)          |
| 19 | 300 | Edwards, Lisa (CO)         |
| 19 | 300 | Hollinga, Ken (VA)         |
| 21 | 297 | Pike, Ralph (KS)           |
| 22 | 272 | Bergstrom, Bradley J. (GA) |
| 23 | 268 | Rose, B. J. (MO)           |
| 24 | 265 | Lehman, Paul (NJ)          |
| 25 | 264 | Berger, Byron (OH)         |
| 26 | 261 | Wade, M. K. Edge (MO)      |
| 27 | 246 | Cooper, Michael (KS)       |
| 28 | 236 | Heidy, Bonnie (MO)         |
| 28 | 236 | Silverman, David (CO)      |

**KENTUCKY — 360**

|   |     |                                 |
|---|-----|---------------------------------|
| 1 | 342 | Palmer-Ball, Jr., Brainard (KY) |
| 2 | 309 | Bennett, Mark (KY)              |
| 3 | 294 | Yandell, Ben (KY)               |

|    |     |                             |
|----|-----|-----------------------------|
| 4  | 286 | Peavler, Larry (IN)         |
| 5  | 278 | Chaffin, David (TN)         |
| 6  | 275 | O'Brien, Darrin (MI)        |
| 7  | 266 | McNeely, Lee (KY)           |
| 8  | 240 | Wilson, Jeff (TN)           |
| 9  | 230 | Parks, Johnny T. (GA)       |
| 10 | 225 | Greene, Mark (TN)           |
| 11 | 216 | Lehman, Paul (NJ)           |
| 12 | 210 | Getgood, John (VA)          |
| 13 | 205 | Reid, Jr., Robert R. (AL)   |
| 14 | 199 | Heilman, Annie (TN)         |
| 15 | 197 | Casteel, Phillip (TN)       |
| 16 | 194 | Calhoun, Kevin (TN)         |
| 17 | 193 | Jacobson, Daniel (TN)       |
| 18 | 192 | Reid, Elberta G. (AL)       |
| 19 | 190 | Hood, Larry (IL)            |
| 20 | 189 | Waldrop, Rick (TN)          |
| 21 | 184 | Henderson, John (TN)        |
| 22 | 183 | Gambill, Mary "Louise" (TX) |
| 22 | 183 | Gambill, Charles "Red" (TX) |
| 24 | 182 | Rankin, Gary (WV)           |
| 24 | 182 | Shaw, Jan (TN)              |
| 24 | 182 | Argabrite, Wendell (WV)     |

## LOUISIANA — 455

|    |     |                           |
|----|-----|---------------------------|
| 1  | 409 | Sorrells, Curtis (LA)     |
| 2  | 406 | Newfield, Nancy (LA)      |
| 3  | 401 | Breedlove, Roger (LA)     |
| 4  | 400 | Sevenair, John (LA)       |
| 5  | 387 | Lyons, Charles (LA)       |
| 6  | 377 | Holmes, James F. (LA)     |
| 7  | 374 | Heath, Stanley (UT)       |
| 8  | 369 | Kersting, Cecil (LA)      |
| 9  | 357 | Roark, David (CA)         |
| 9  | 357 | Breedlove, Barbara (LA)   |
| 11 | 350 | Patten, Harvey L. (LA)    |
| 12 | 325 | Knight, Rick (TN)         |
| 13 | 316 | Knaus, Ron (CA)           |
| 13 | 316 | Ellis, Lehman (LA)        |
| 15 | 307 | Pashley, David (VA)       |
| 15 | 307 | Lehman, Paul (NJ)         |
| 17 | 303 | Finley, Joelle (LA)       |
| 18 | 295 | Cunningham, Richard (FL)  |
| 18 | 295 | Carter, Robin (SC)        |
| 20 | 289 | DeBellevue, Robert (LA)   |
| 21 | 285 | Anderson, Leif (AR)       |
| 22 | 274 | Osenton, Peter (MD)       |
| 23 | 264 | Worthington, Pete (SC)    |
| 24 | 252 | Waldrop, Rick (TN)        |
| 25 | 248 | Fox, Robert (MA)          |
| 26 | 247 | Jeffers, Richard (CA)     |
| 27 | 246 | Peterson, Stacy (ID)      |
| 28 | 244 | Faulkner, Doug (CO)       |
| 29 | 243 | Rosche, Richard (NY)      |
| 30 | 241 | Eastman, Caroline (SC)    |
| 31 | 239 | Sidler, M. Christine (RI) |
| 32 | 237 | Narins, David (FL)        |
| 33 | 236 | Stoecker, Don R. (MT)     |
| 34 | 235 | Stilwell, Elton (TX)      |
| 35 | 233 | Peavler, Larry (IN)       |
| 36 | 232 | Reid, Jr., Robert R. (AL) |
| 37 | 230 | Reid, Elberta G. (AL)     |
| 38 | 228 | Cox, Joe (TX)             |

## MAINE — 415

|    |     |                          |
|----|-----|--------------------------|
| 1  | 329 | Paul, Frank (ME)         |
| 2  | 318 | Markowsky, Judy (ME)     |
| 3  | 303 | Hinds, James (ME)        |
| 4  | 289 | Lehman, Paul (NJ)        |
| 5  | 282 | Brandow, Robert (ME)     |
| 6  | 281 | Hastings, Marjorie (CA)  |
| 7  | 280 | Johnstone, Jeffrey (MA)  |
| 8  | 261 | Resch, Michael (MA)      |
| 9  | 255 | Richards, Allan (MA)     |
| 10 | 251 | Bieda, Bob (MA)          |
| 11 | 240 | Willoughby, Hugh (RI)    |
| 11 | 240 | Dewire, Robert (CT)      |
| 13 | 237 | Van Keuren, Alison (NY)  |
| 14 | 235 | Stilwell, Lynne (TX)     |
| 14 | 235 | Bartlett, H. Thomas (OH) |
| 16 | 234 | Keith, Allan (MA)        |
| 17 | 231 | Slattery, Edward (MA)    |

|    |     |                           |
|----|-----|---------------------------|
| 17 | 231 | Kersting, Cecil (LA)      |
| 17 | 231 | Donsker, David (NH)       |
| 20 | 229 | Beaton, Giff (GA)         |
| 21 | 225 | Cargill, Dwight (VT)      |
| 22 | 224 | Bosse, Walter (RI)        |
| 23 | 216 | Knutson, Margaret H. (ME) |
| 23 | 216 | Knutson, John A. (ME)     |
| 25 | 214 | Weinberger, Gerry (VA)    |
| 25 | 214 | Anderson, Leif (AR)       |
| 27 | 213 | Delorey, Alan (NH)        |
| 27 | 213 | Delorey, Barbara (NH)     |
| 29 | 212 | Block, Andrew (NY)        |
| 30 | 211 | Stilwell, Elton (TX)      |
| 31 | 208 | Fox, Robert (MA)          |

## MARYLAND — 415

|    |     |                             |
|----|-----|-----------------------------|
| 1  | 379 | O'Brien, Paul (MD)          |
| 2  | 363 | Kaestner, Hank (MD)         |
| 3  | 351 | Broderick, Donald H. (MD)   |
| 4  | 349 | Broderick, Carol (MD)       |
| 5  | 347 | Weigant, Leo (MD)           |
| 6  | 346 | Saunders, Norman (MD)       |
| 7  | 345 | Davis, Phil (MD)            |
| 8  | 344 | Dobbins, Bill (DC)          |
| 9  | 342 | Saunders, Frances (MD)      |
| 10 | 332 | Eastman, Roger (MD)         |
| 10 | 332 | Lehman, Paul (NJ)           |
| 12 | 324 | Resch, Michael (MA)         |
| 13 | 321 | Osenton, Peter (MD)         |
| 14 | 319 | Miller, Greg (OH)           |
| 15 | 318 | Bell, James Tyler (MD)      |
| 16 | 316 | Holbrook, Robert (MD)       |
| 16 | 316 | Nistico, Paul (MD)          |
| 18 | 315 | Jenkins, Kye (MD)           |
| 19 | 314 | Kostenko, Jane (MD)         |
| 20 | 311 | Kirkwood, Dennis (MD)       |
| 21 | 309 | Parks, Floyd (MD)           |
| 22 | 305 | Messersmith, Donald (MD)    |
| 22 | 305 | Timm, Richard (PA)          |
| 24 | 300 | Schaff, Frank (MD)          |
| 24 | 300 | Kaestner, Peter (Brazil)    |
| 26 | 299 | Swift, Byron (DC)           |
| 27 | 296 | Bowen, Michael (MD)         |
| 28 | 294 | Balestri, Marcia (MD)       |
| 29 | 289 | Homan, Dick (MD)            |
| 29 | 289 | Nistico, Pat (MD)           |
| 29 | 289 | Bowen, Joy (MD)             |
| 32 | 286 | Comeau, Clifford (MD)       |
| 33 | 282 | Getgood, John (VA)          |
| 34 | 281 | Roslund, Les (MD)           |
| 35 | 280 | Davis, Barbara (MD)         |
| 35 | 280 | Barnes, Wain (MD)           |
| 37 | 278 | Updegrove, Kermit (MD)      |
| 38 | 275 | Patton, Helen (MD)          |
| 39 | 272 | Lovelace III, Glen (DE)     |
| 40 | 270 | Beaton, Giff (GA)           |
| 40 | 270 | Anderson, Karen (MD)        |
| 42 | 268 | Carpenter, Mike (MD)        |
| 43 | 265 | Berlin, Kenneth (MD)        |
| 44 | 258 | Hood, Larry (IL)            |
| 45 | 257 | Bono, Peter (CT)            |
| 46 | 255 | Hubbell, John (MD)          |
| 47 | 253 | Sandsberry, Marian (AZ)     |
| 48 | 250 | Rosche, Larry (OH)          |
| 49 | 249 | Richardson, Glen (MD)       |
| 50 | 245 | Borden, Walter (GA)         |
| 51 | 244 | Peters, Joy (MD)            |
| 52 | 243 | Hollinga, Ken (VA)          |
| 53 | 241 | McCollough, Carol (MD)      |
| 53 | 241 | Carter, Robin (SC)          |
| 55 | 237 | Gambill, Mary "Louise" (TX) |
| 55 | 237 | Bruce, E. Edward (DC)       |
| 57 | 236 | Stilwell, Elton (TX)        |
| 57 | 236 | Gambill, Charles "Red" (TX) |
| 59 | 231 | Walton, Robert T. (IN)      |
| 59 | 231 | Billings, John (PA)         |
| 61 | 230 | McGrath, Vincent (FL)       |
| 62 | 227 | Burden, Kenneth (WA)        |
| 62 | 227 | Wlasniewski, Matt (PA)      |
| 64 | 226 | Anderson, Leif (AR)         |
| 65 | 221 | Willoughby, Hugh (RI)       |
| 65 | 221 | Bergey, Arthur (PA)         |

|    |     |                      |
|----|-----|----------------------|
| 65 | 221 | Lehman, Jay G. (OH)  |
| 68 | 217 | Rudesill, Ruth (CA)  |
| 69 | 215 | Ickes, Roy (PA)      |
| 69 | 215 | Rosche, Richard (NY) |
| 71 | 214 | McDavit, Mary (NC)   |
| 72 | 212 | Falk, Lloyd (DE)     |

## MASSACHUSETTS — 470

|    |     |                                |
|----|-----|--------------------------------|
| 1  | 430 | Fox, Robert (MA)               |
| 2  | 417 | Soucy, Gerald (MA)             |
| 2  | 417 | Drummond, William C. (MA)      |
| 4  | 414 | Clancy, John (MA)              |
| 5  | 407 | Jodrey, Judge H. Lawrence (MA) |
| 5  | 407 | Anderson, Kathleen S. (MA)     |
| 7  | 396 | Richards, Allan (MA)           |
| 8  | 393 | Johnstone, Jeffrey (MA)        |
| 9  | 385 | Moore, Stephen (MA)            |
| 10 | 382 | Oliver, David (MA)             |
| 10 | 382 | Bieda, Bob (MA)                |
| 12 | 380 | Kousky, Vernon (MA)            |
| 12 | 380 | Kousky, June (MA)              |
| 14 | 379 | Center, Jonathan (MA)          |
| 15 | 377 | Deifik, David (NH)             |
| 16 | 374 | Wicks, Bobette H. (MA)         |
| 16 | 374 | Spalding, Oakes (MA)           |
| 18 | 369 | O'Neill, Patty (MA)            |
| 18 | 369 | Paluzzi, Joseph (MA)           |
| 20 | 367 | Keith, Allan (MA)              |
| 21 | 365 | Bosse, Walter (RI)             |
| 22 | 363 | Marcum, James (MA)             |
| 23 | 362 | Chickering, Douglas (MA)       |
| 23 | 362 | Murray, Tom (MA)               |
| 23 | 362 | Titus, Russ (MA)               |
| 26 | 361 | Resch, Michael (MA)            |
| 27 | 360 | Willoughby, Hugh (RI)          |
| 28 | 350 | Duxbury-Fox, Dana (MA)         |
| 29 | 348 | Cunningham, Richard (FL)       |
| 30 | 347 | Eaton, Nancy (CT)              |
| 31 | 346 | Smolen-morton, Shawn (MA)      |
| 32 | 344 | Liller, John (MA)              |
| 33 | 342 | St. Jean, Janice (RI)          |
| 34 | 341 | Freeland, David (NJ)           |
| 35 | 336 | Mirick, Stephen (NH)           |
| 35 | 336 | Halloran, Mark (MA)            |
| 37 | 334 | Mills, Katharine (MA)          |
| 38 | 328 | Lehman, Paul (NJ)              |
| 39 | 323 | Marcum, Eric (PE)              |
| 40 | 321 | Finizia, Daniel (RI)           |
| 41 | 319 | Gallaher, James (MA)           |
| 42 | 317 | Desjardins, Paul (CT)          |
| 43 | 314 | Halloran, Joyce (MA)           |
| 44 | 312 | Laubach, Rene (MA)             |
| 45 | 311 | Wilkinson, Donald R. (MA)      |
| 46 | 307 | Cargill, Dwight (VT)           |
| 47 | 304 | Withgott, Jay (CT)             |
| 48 | 300 | Dewire, Robert (CT)            |
| 49 | 299 | Frechette, Richard (NH)        |
| 50 | 298 | Blakeslee, William (GA)        |
| 50 | 298 | Miles, Clifford (NJ)           |
| 52 | 291 | Tudor, Guy (NY)                |
| 53 | 284 | Roberts, Tom (MA)              |
| 54 | 279 | Richard, Carroll (SC)          |
| 54 | 279 | David, Karl (WI)               |
| 56 | 277 | Gorman, William (NY)           |
| 57 | 276 | Rose, Joshua (NC)              |
| 58 | 268 | Capobianco, Peter (RI)         |
| 58 | 268 | Coullon, Bridget A. (ME)       |
| 60 | 267 | Donsker, David (NH)            |
| 61 | 259 | Larsen, Reynold (RI)           |
| 62 | 256 | Schlegel, Tom (Switzerland)    |
| 63 | 254 | Anderson, Leif (AR)            |
| 64 | 252 | Slattery, Edward (MA)          |
| 64 | 252 | Haaseth, Ron (MA)              |
| 66 | 251 | Fried, Sam (CT)                |
| 67 | 250 | Delorey, Alan (NH)             |
| 67 | 250 | Delorey, Barbara (NH)          |
| 69 | 249 | Cook, William (NY)             |
| 69 | 249 | Bono, Peter (CT)               |
| 71 | 248 | Woodward, Robert (NH)          |
| 72 | 246 | Burden, Kenneth (WA)           |
| 73 | 243 | Horn, David (OH)               |
| 74 | 240 | Getgood, John (VA)             |

74 240 Malone, Larry (NM)  
74 240 **Kersting, Cecil (LA)**  
77 239 Seiter, Thomas (RI)

## MICHIGAN — 415

1 369 **Belyea, Glenn (MI)**  
2 366 **Wells, LaRue (MI)**  
3 364 **Bouton, William (CA)**  
3 364 Granlund, Jim (MI)  
5 360 Chu, Philip (MN)  
6 355 Janson, Vic (MI)  
6 355 Fowler, Jim (MI)  
8 351 **Jennette, Donald (MI)**  
9 348 **Chalfant, Donald (MI)**  
9 348 Chartier, Allen (MI)  
11 347 **Belyea, Maryanne (MI)**  
12 346 **Smith, Edwin (MI)**  
12 346 **Brigham, Rick (MI)**  
14 342 **Brooks, Don (MI)**  
14 342 **Overman, Karl (MI)**  
16 339 **McDaniel, John (MI)**  
17 335 **Davidson, Harriet (MI)**  
18 334 Lesser, James (MI)  
19 331 Petruca, Michael (MI)  
20 328 **Smith, Macklin (MI)**  
21 325 Friedman, Darlene (MI)  
22 324 **Putman, Robert (FL)**  
23 319 Manor, Dale (MI)  
23 319 Johnson, Sharon (MI)  
25 318 **Einspahr, Howard (NJ)**  
25 318 Smith, Shirley (MI)  
27 317 Haw, James (IN)  
28 315 **Baldinger, Barbara (MI)**  
29 312 Mencotti, Mike (MI)  
30 311 **Sykes, Paul (GA)**  
30 311 **Knapp, Everett (AZ)**  
32 305 Dobbins, Bill (DC)  
32 305 Hutman, Gary (MI)  
34 300 **Spencer, Andy (MI)**  
34 300 Haaseth, Ron (MA)  
36 299 **Ziarno, Gerald (MI)**  
37 297 **Cassady, John (IN)**  
38 293 **Kersting, Cecil (LA)**  
38 293 **Febba, Sam (MI)**  
40 291 **O'Brien, Darrin (MI)**  
41 289 **Stutesman, Philip (MI)**  
42 288 Ross, Carolyn (FL)  
43 285 Stilwell, Elton (TX)  
44 282 **Craves, Julie (MI)**  
44 282 **Bartlett, H. Thomas (OH)**  
46 280 Olesen, Janice (MI)  
47 279 Prinsen, Hein (Netherlands)  
47 279 Phippen, Jeffrey (NC)  
47 279 **Sanders, Jeffrey (IL)**  
50 269 **Worthington, Pete (SC)**  
50 269 Berrigan, Paul (MI)  
52 268 **Arthurs, Bob (MI)**  
53 266 Putnam, Caleb (MT)  
54 265 Hammond, Brad (MI)  
55 264 **Lehman, Paul (NJ)**  
55 264 Zarembo, Bob (GA)  
55 264 Bradburn, Curtis (IN)  
58 263 **Doud, Steven (IN)**  
59 257 **Rose, Joshua (NC)**  
60 255 **Powers, Edwin (IN)**  
61 254 Chad, Paul (OH)  
62 250 **Auer, M. Thomas (MI)**  
63 248 **Sniderman, Gerald (MI)**  
64 247 Stebbins, Sally (MI)  
65 246 **Peavler, Larry (IN)**  
66 244 **Charbonneau, J. F. (MI)**  
67 243 Haldeman, Mike (PA)  
68 239 **Tweedell, Joan (IN)**  
68 239 Schumacher, Chris (MI)  
70 237 Watson, Carol (MI)  
71 234 **Bono, Peter (CT)**  
72 233 **Walton, Robert T. (IN)**  
72 233 Gambill, Mary "Louise" (TX)  
72 233 Gambill, Charles "Red" (TX)  
75 232 **Snively, Elaine (OH)**  
76 231 Rosche, Larry (OH)  
77 225 Weigant, Leo (MD)

77 225 **Brucker, Maurice (IL)**  
77 225 Knittle, Ken (WA)  
80 220 Chaniot, George (CA)  
80 220 **Modesitt, Larry (CO)**  
82 219 **Getgood, John (VA)**  
83 218 **Beaton, Giff (GA)**  
84 215 Huston, Eric (MI)  
85 213 **Bedient, Phillip (MA)**  
86 208 **Hood, Larry (IL)**

## MINNESOTA — 425

1 397 Janssen, Robert (MN)  
2 383 Blinich, Jo (MN)  
2 383 Svingen, Peder (MN)  
4 372 Martin, Dennis (MN)  
5 370 **Wachtler, Richard (MN)**  
5 370 Martin, Barbara (MN)  
7 369 **Wachtler, Gloria (MN)**  
8 365 **Ekblad, Bob (MN)**  
9 355 Mulligan, Mike (AB)  
10 350 Stephenson, Jeff (MN)  
11 346 **Thurston, David (FL)**  
11 346 **Smith, Andrew (MN)**  
13 342 Eikenberry, James (MN)  
14 334 Camburn, Keith (NC)  
15 326 **Bratlie, Byron (FL)**  
16 323 Woessner, Warren (MN)  
17 319 Simonson, Gary (MN)  
18 317 Tarachow, Michael (TX)  
19 316 **Levy, Sue E. (TX)**  
20 313 Dostale, Merce (TX)  
21 311 Chu, Philip (MN)  
22 291 O'Connor, Robert (MN)  
23 289 **Felker, Linda (MN)**  
24 280 **Palmer, Jeffrey (SD)**  
25 275 Hoogerheide, John (TX)  
26 271 Norheim, Connie (ND)  
27 251 Zarwell, Ric (IA)  
28 248 **Lehman, Paul (NJ)**  
29 242 **Hood, Larry (IL)**  
30 232 **Wittman, William (NM)**  
30 232 Rose, B. J. (MO)  
32 225 **Kersting, Cecil (LA)**  
33 222 Padelford, Loren (NE)  
33 222 Padelford, Barbara (NE)  
35 221 Haw, James (IN)  
36 220 **Sanders, Jeffrey (IL)**  
37 218 Dailey, Lew (ND)  
38 217 **Larsen, Reynold (RI)**  
39 216 **Kuecherer, Dennis (WI)**  
39 216 Schmitt, Sara A. (FL)  
41 215 **Rosche, Richard (NY)**  
42 214 Bray, Tanya (OR)  
42 214 **Vande Voorde, Carole (WA)**

## MISSISSIPPI — 410

1 366 **Knight, Gene (MS)**  
2 351 Schiefer, Terence (MS)  
2 351 **Knight, Shannon (MS)**  
4 342 **Wilson, Jeff (TN)**  
5 293 **Dinsmore, Stephen J. (MS)**  
6 290 **Goodman, Mark (MS)**  
7 287 Weber, Wayne (BC)  
8 282 **Kersting, Cecil (LA)**  
9 273 **Peterson, Stacy (ID)**  
10 272 Doe, Bob (MS)  
11 267 **Land, Mark E. (KS)**  
12 265 **Dunnell, Mary (MS)**  
13 259 **Preston, Richard (TN)**  
14 253 **Lehman, Paul (NJ)**  
14 253 Greene, Mark (TN)  
16 252 **Faulkner, Doug (CO)**  
17 243 **Anderson, Leif (AR)**  
18 239 Reid, Jr., Robert R. (AL)  
19 238 **Parks, Johnny T. (GA)**  
20 233 Reid, Elberta G. (AL)  
21 231 **Fredricks, Gary (WA)**  
22 223 Calhoon, Kevin (TN)  
23 218 Waldrop, Rick (TN)  
24 217 **Walton, Robert T. (IN)**  
24 217 **Resch, Michael (MA)**  
26 214 **Eastman, Caroline (SC)**  
27 213 **Carter, Robin (SC)**

28 212 **Peavler, Larry (IN)**  
29 211 **Chaffin, David (TN)**

## MISSOURI — 405

1 379 Easterla, David (MO)  
2 357 **Bauer, Paul (MO)**  
3 349 Dilks, Stephen (MO)  
3 349 Hilsabeck, Jack L. (MO)  
5 347 **Lewis, Robert (MO)**  
6 343 Garrett, JoAnn (MO)  
7 334 **Wade, M. K. Edge (MO)**  
8 328 Lade, Larry (MO)  
9 315 Leonatti, Jean (MO)  
10 310 **Crawford, Steven (KS)**  
11 309 Holsen, Margot (MO)  
12 303 **Heidy, Bonnie (MO)**  
13 302 **Gearheart, Matthew (KS)**  
13 302 **Bever, Emily (FL)**  
15 301 u McFall, Robert (MO)  
16 300 **Goodman, Mark (MS)**  
17 294 Bathke, Joyce (MO)  
18 287 Willis, Doug (MO)  
19 281 **Pike, Ralph (KS)**  
20 277 Rose, B. J. (MO)  
21 271 Cunningham, Richard (FL)  
22 265 **Anderson, Kathleen (MO)**  
23 258 Haw, James (IN)  
24 257 **Godwin, Alan (KS)**  
24 257 **Silverman, David (CO)**  
24 257 **Rogers, Tommie (MO)**  
27 245 **Hollinga, Ken (VA)**  
28 239 **Williams, Dave (KS)**  
29 235 **Roller, Joe (CO)**  
30 222 **Getgood, John (VA)**  
31 221 **Anderson, Leif (AR)**  
31 221 **Lehman, Paul (NJ)**  
33 217 **Carter, Robin (SC)**  
34 216 **Eastman, Caroline (SC)**  
35 215 Bray, Tanya (OR)  
35 215 **Gibson, David (MO)**  
37 212 Stilwell, Elton (TX)  
38 208 **Wright, Laraine (IL)**  
39 202 **Walton, Robert T. (IN)**

## MONTANA — 405

1 368 Carlson, Helen W. (MT)  
2 353 Marks, Jeff (MT)  
3 340 **Schwitters, Michael (MT)**  
4 338 Toppins, Terry (MT)  
5 334 Toppins, Carole (MT)  
6 329 Putnam, Caleb (MT)  
7 325 **Brown, James (MT)**  
8 322 **Casey, Daniel (MT)**  
9 320 **Marble, Harriet (MT)**  
10 318 **Frazier, Georgia (MT)**  
11 305 **Stoecker, Don R. (MT)**  
12 300 Culver, Brett (MN)  
13 292 **Mowat, George (MT)**  
14 283 **Dinsmore, Stephen J. (MS)**  
14 283 Malone, Larry (NM)  
16 278 **Mowat, Bernice (MT)**  
17 276 **Anderson, Kathleen S. (MA)**  
18 242 **Hollinga, Ken (VA)**  
18 242 Whelton, Bart (WA)  
18 242 Downs, Elydia (PA)  
18 242 Downs, Jack (PA)  
22 222 **Hamilton, Denise (CA)**  
22 222 Rose, B. J. (MO)  
24 221 **Hamilton, David (CA)**  
25 220 Burden, Kenneth (WA)  
25 220 **Kersting, Cecil (LA)**  
25 220 Faike, David (ID)  
28 213 **Vande Voorde, Carole (WA)**  
28 213 Faike, Elise (ID)  
28 213 **Lehman, Paul (NJ)**  
31 209 **Lefor, Jack (ND)**  
32 208 **Wilburn, Phyllis (CA)**  
33 205 Weber, Wayne (BC)  
34 203 **Rosche, Richard (NY)**

## NEBRASKA — 445

1 391 **Dinsmore, Stephen J. (MS)**  
1 391 **Brogie, Mark A. (NE)**

|           |            |                                 |
|-----------|------------|---------------------------------|
| 3         | 384        | Padelford, Barbara (NE)         |
| 4         | 383        | Silcock, Ross (IA)              |
| 5         | 382        | Padelford, Loren (NE)           |
| 6         | 360        | Gubanyi, Joseph (NE)            |
| <b>6</b>  | <b>360</b> | <b>Rosche, Richard (NY)</b>     |
| 8         | 359        | Sullivan, John (OR)             |
| 9         | 352        | Rose, B. J. (MO)                |
| 10        | 348        | Bray, Tanya (OR)                |
| <b>11</b> | <b>343</b> | <b>Brogie, Ellen L. (NE)</b>    |
| <b>12</b> | <b>332</b> | <b>Brogie, Ed M. (NE)</b>       |
| <b>13</b> | <b>313</b> | <b>Canterbury, George (NE)</b>  |
| <b>13</b> | <b>313</b> | <b>Canterbury, Beverly (NE)</b> |
| <b>15</b> | <b>305</b> | <b>Zeilemaker, Fred (ID)</b>    |
| <b>16</b> | <b>287</b> | <b>Fiala, Kent (NC)</b>         |
| 17        | 283        | Malone, Larry (NM)              |
| 18        | 247        | Lehman, Paul (NJ)               |

## NEVADA — 470

|           |            |                             |
|-----------|------------|-----------------------------|
| 1         | 392        | Cressman, Marian D. (NV)    |
| 2         | 384        | Cressman, James L. (NV)     |
| 3         | 365        | Titus, Carolyn (NV)         |
| <b>4</b>  | <b>342</b> | <b>Meyers, Martin (CA)</b>  |
| <b>5</b>  | <b>341</b> | <b>Scyphers, Greg (NV)</b>  |
| 5         | 341        | Lehman, Paul (NJ)           |
| 7         | 306        | Serdehely, Dennis (NV)      |
| 8         | 272        | San Miguel, Mike (CA)       |
| 9         | 264        | Bradburn, Curtis (IN)       |
| 10        | 263        | Serdehely, Rebecca (NV)     |
| <b>11</b> | <b>261</b> | <b>Greaves, Edward (CA)</b> |
| 12        | 251        | Burden, Kenneth (WA)        |

## NEW HAMPSHIRE — 380

|           |            |                                 |
|-----------|------------|---------------------------------|
| 1         | 340        | Mirick, Stephen (NH)            |
| 2         | 335        | Delorey, Alan (NH)              |
| 3         | 333        | Delorey, Barbara (NH)           |
| <b>4</b>  | <b>308</b> | <b>Donsker, David (NH)</b>      |
| 4         | 308        | Suomala, Mark (NH)              |
| <b>6</b>  | <b>300</b> | <b>Frechette, Richard (NH)</b>  |
| <b>7</b>  | <b>296</b> | <b>Resch, Michael (MA)</b>      |
| <b>8</b>  | <b>287</b> | <b>Woodward, Robert (NH)</b>    |
| <b>9</b>  | <b>281</b> | <b>Deifik, David (NH)</b>       |
| 10        | 279        | Johnstone, Jeffrey (MA)         |
| 11        | 275        | Lehman, Paul (NJ)               |
| 12        | 257        | Keith, Allan (MA)               |
| <b>13</b> | <b>256</b> | <b>Fox, Robert (MA)</b>         |
| <b>14</b> | <b>253</b> | <b>Richards, Allan (MA)</b>     |
| 15        | 249        | Cargill, Dwight (VT)            |
| <b>16</b> | <b>247</b> | <b>Overman, Karl (MI)</b>       |
| <b>17</b> | <b>242</b> | <b>Bosse, Walter (RI)</b>       |
| <b>18</b> | <b>238</b> | <b>Bieda, Bob (MA)</b>          |
| 19        | 234        | Taffe, William (NH)             |
| <b>20</b> | <b>233</b> | <b>Duxbury-Fox, Dana (MA)</b>   |
| <b>21</b> | <b>232</b> | <b>Ridgely, Beverly S. (NH)</b> |
| <b>22</b> | <b>231</b> | <b>Willoughby, Hugh (RI)</b>    |
| <b>23</b> | <b>225</b> | <b>Coullon, Bridget A. (ME)</b> |
| 24        | 217        | Mack, Bruce (SC)                |
| <b>24</b> | <b>217</b> | <b>Anderson, Leif (AR)</b>      |
| 26        | 214        | Rickard, Richard (OH)           |
| 27        | 208        | Sidler, M. Christine (RI)       |
| 28        | 203        | Spalding, Oakes (MA)            |
| <b>29</b> | <b>199</b> | <b>Kersting, Cecil (LA)</b>     |
| 30        | 197        | Rosenmeier, Terry (NH)          |
| 31        | 195        | Kluge, Karen (NH)               |
| 32        | 194        | Narins, David (FL)              |
| 33        | 193        | Schlegel, Tom (Switzerland)     |

## NEW JERSEY — 445

|           |            |                                    |
|-----------|------------|------------------------------------|
| 1         | 419        | Danzenbaker, John (NJ)             |
| 2         | 416        | Tischner, Kenneth (NJ)             |
| 3         | 403        | Herder, James (NJ)                 |
| <b>4</b>  | <b>402</b> | <b>Merritt, Bradford A.L. (NJ)</b> |
| <b>5</b>  | <b>398</b> | <b>Wenzelburger, George (NJ)</b>   |
| <b>6</b>  | <b>397</b> | <b>Freeland, David (NJ)</b>        |
| 7         | 394        | Murphy, William (PA)               |
| 8         | 392        | Lehman, Paul (NJ)                  |
| 9         | 390        | Schlegel, Tom (Switzerland)        |
| 9         | 390        | Lukens, Karl (NJ)                  |
| 11        | 386        | Mahler, Glenn (NJ)                 |
| 11        | 386        | Prytherch, Kenneth (NJ)            |
| 13        | 385        | Windfelder, Frank (PA)             |
| 14        | 383        | Mahler, Eileen (NJ)                |
| 15        | 382        | Dodelson, Robert (NJ)              |
| <b>16</b> | <b>381</b> | <b>Blicharz, Raymond (NJ)</b>      |

|           |            |                                       |
|-----------|------------|---------------------------------------|
| 16        | 381        | Lukens, Judy (NJ)                     |
| <b>18</b> | <b>376</b> | <b>Borowik, Edward (NJ)</b>           |
| 18        | 376        | Malmid, Stuart (NJ)                   |
| 20        | 372        | Keith, Allan (MA)                     |
| 20        | 372        | Malmid, Wendy (NJ)                    |
| 22        | 365        | Billings, John (PA)                   |
| <b>22</b> | <b>365</b> | <b>Feinberg, Harold S. (NJ)</b>       |
| <b>24</b> | <b>360</b> | <b>Lewis, Robert (NJ)</b>             |
| <b>25</b> | <b>357</b> | <b>Hyett, Marvin (NJ)</b>             |
| <b>26</b> | <b>345</b> | <b>Preston, Richard (TN)</b>          |
| <b>27</b> | <b>344</b> | <b>Timm, Richard (PA)</b>             |
| 28        | 343        | Komito, Sandy (NJ)                    |
| <b>29</b> | <b>342</b> | <b>Simansky, Bob (NJ)</b>             |
| 30        | 339        | Fanning, Rob (NJ)                     |
| <b>31</b> | <b>338</b> | <b>Morris, Bernard (PA)</b>           |
| 32        | 337        | Schiefer, Brian (NJ)                  |
| 33        | 336        | Filemyr, Albert (PA)                  |
| 34        | 335        | Oster, David (NJ)                     |
| 35        | 331        | Weiss, Jr., William J. (NJ)           |
| <b>36</b> | <b>328</b> | <b>Gochfeld, Michael (NJ)</b>         |
| 37        | 327        | Baytas, Ahmet (NJ)                    |
| <b>38</b> | <b>326</b> | <b>O'Brien, Paul (MD)</b>             |
| <b>39</b> | <b>324</b> | <b>Boderck, Tim (NJ)</b>              |
| <b>39</b> | <b>324</b> | <b>Peachey, Jack (SC)</b>             |
| <b>41</b> | <b>318</b> | <b>Master, Bernard (OH)</b>           |
| <b>42</b> | <b>314</b> | <b>Gorman, William (NY)</b>           |
| 43        | 313        | Kirsten, Ed (AZ)                      |
| 44        | 312        | Tudor, Guy (NY)                       |
| 45        | 310        | MacNeil, Douglas (NJ)                 |
| <b>46</b> | <b>302</b> | <b>Kossak, Jennifer (NJ)</b>          |
| <b>47</b> | <b>301</b> | <b>Reeves, Thomas (PA)</b>            |
| 47        | 301        | Toffie, Greg (WA)                     |
| <b>49</b> | <b>299</b> | <b>Rosche, Richard (NY)</b>           |
| <b>50</b> | <b>297</b> | <b>Pereksta, David (CA)</b>           |
| <b>51</b> | <b>295</b> | <b>Walton, Robert T. (IN)</b>         |
| <b>51</b> | <b>295</b> | <b>Cairo, Mary Ann (NY)</b>           |
| <b>51</b> | <b>295</b> | <b>Gebhardt, Lois (NJ)</b>            |
| <b>54</b> | <b>293</b> | <b>Drummond, John (VA)</b>            |
| <b>55</b> | <b>289</b> | <b>Cairo, Warren (NY)</b>             |
| <b>56</b> | <b>287</b> | <b>Kelly, Rich (NY)</b>               |
| <b>57</b> | <b>284</b> | <b>Dorman, Jean (NY)</b>              |
| <b>58</b> | <b>281</b> | <b>Casey, Daniel (MT)</b>             |
| <b>59</b> | <b>280</b> | <b>Woolfenden, Donald Lester (NJ)</b> |
| <b>59</b> | <b>280</b> | <b>Sanders, Jeffrey (IL)</b>          |
| 61        | 278        | Wilson, Gary (NJ)                     |
| <b>61</b> | <b>278</b> | <b>Engsberg, Richard (NJ)</b>         |
| 63        | 276        | Miles, Clifford (NJ)                  |
| <b>64</b> | <b>275</b> | <b>Wlasniewski, Matt (PA)</b>         |
| <b>65</b> | <b>274</b> | <b>Page, Martin (PA)</b>              |
| 66        | 270        | Borden, Walter (GA)                   |
| <b>67</b> | <b>268</b> | <b>Willoughby, Hugh (RI)</b>          |
| 68        | 267        | Schaff, Frank (MD)                    |
| <b>69</b> | <b>265</b> | <b>Woolfenden, Doris Marie (NJ)</b>   |
| <b>69</b> | <b>265</b> | <b>DeReamus, Dave (PA)</b>            |
| 71        | 264        | Rosche, Larry (OH)                    |
| <b>72</b> | <b>260</b> | <b>Coullon, Bridget A. (ME)</b>       |
| <b>73</b> | <b>259</b> | <b>Berlin, Kenneth (MD)</b>           |
| 74        | 257        | Rockmore, Matthew (NJ)                |
| <b>75</b> | <b>256</b> | <b>Sykes, Paul (GA)</b>               |
| 76        | 255        | Patten, Harvey L. (LA)                |
| <b>77</b> | <b>253</b> | <b>Williamson, Geoffrey (IL)</b>      |
| <b>78</b> | <b>252</b> | <b>Moyle, John (NY)</b>               |
| <b>78</b> | <b>252</b> | <b>Bergey, Arthur (PA)</b>            |
| <b>78</b> | <b>252</b> | <b>Lehman, Jay G. (OH)</b>            |
| <b>81</b> | <b>251</b> | <b>Withgott, Jay (CA)</b>             |
| 82        | 250        | Schiefer, Terence (MS)                |
| 83        | 246        | Deem, Mary Lease (NJ)                 |
| 83        | 246        | Bray, Tanya (OR)                      |
| 83        | 246        | Block, Andrew (NY)                    |
| <b>86</b> | <b>245</b> | <b>Resch, Michael (MA)</b>            |
| <b>87</b> | <b>244</b> | <b>Dewire, Robert (CT)</b>            |
| 87        | 244        | Butcher, Greg (PA)                    |
| <b>89</b> | <b>242</b> | <b>Bedient, Phillip (MA)</b>          |
| 90        | 239        | Desjardins, Paul (CT)                 |
| <b>90</b> | <b>239</b> | <b>Larsen, Reynold (RI)</b>           |
| <b>92</b> | <b>237</b> | <b>Collins, John (NY)</b>             |
| <b>92</b> | <b>237</b> | <b>Anderson, Leif (AR)</b>            |
| 94        | 236        | Saraceni, Paul (CA)                   |
| 95        | 235        | Falk, Lloyd (DE)                      |
| 96        | 234        | Cargill, Dwight (VT)                  |
| <b>96</b> | <b>234</b> | <b>Greaves, Edward (CA)</b>           |
| 96        | 234        | Elsner, Lisa (Switzerland)            |
| <b>99</b> | <b>229</b> | <b>Cook, William (NY)</b>             |

|            |            |                             |
|------------|------------|-----------------------------|
| 100        | 226        | Weigant, Leo (MD)           |
| <b>100</b> | <b>226</b> | <b>Carter, Robin (SC)</b>   |
| <b>102</b> | <b>225</b> | <b>Peavler, Larry (IN)</b>  |
| 103        | 224        | Fekel, Francis (TN)         |
| <b>104</b> | <b>223</b> | <b>Richards, Allan (MA)</b> |

## NEW MEXICO — 500

|           |            |                                |
|-----------|------------|--------------------------------|
| 1         | 475        | Parmeter, John (NM)            |
| 2         | 467        | West, Steve (NM)               |
| 3         | 460        | Gorbet, Larry (NM)             |
| 4         | 455        | Rustay, Christopher (NM)       |
| 5         | 445        | Emkalns, Douglas (NM)          |
| 6         | 439        | Neville, Bruce (NM)            |
| 7         | 437        | West, Bill (NM)                |
| <b>8</b>  | <b>416</b> | <b>Wittman, William (NM)</b>   |
| 9         | 394        | Snider, Patricia (NM)          |
| 10        | 384        | Cleary, David (NM)             |
| <b>11</b> | <b>376</b> | <b>Parmeter, Benjamin (CA)</b> |
| <b>12</b> | <b>367</b> | <b>McConnell, Paul (NM)</b>    |
| 13        | 366        | Malone, Larry (NM)             |
| 14        | 349        | Lehman, Paul (NJ)              |
| <b>15</b> | <b>327</b> | <b>Hewitt, Mary (NM)</b>       |
| <b>16</b> | <b>325</b> | <b>Jensen, Charles L. (NM)</b> |
| <b>17</b> | <b>321</b> | <b>Hirth, John (AZ)</b>        |
| <b>18</b> | <b>320</b> | <b>Hirth, Martha (AZ)</b>      |
| 19        | 314        | Cunningham, Richard (FL)       |
| 20        | 312        | Stilwell, Elton (TX)           |
| 20        | 312        | Stilwell, Lynne (TX)           |
| 22        | 295        | Jones, Daniel (TX)             |
| <b>23</b> | <b>287</b> | <b>Sanders, Ira (CO)</b>       |
| <b>24</b> | <b>273</b> | <b>Rosche, Richard (NY)</b>    |
| <b>25</b> | <b>271</b> | <b>Fox, Robert (MA)</b>        |
| 26        | 269        | Haldeman, Mike (PA)            |
| <b>26</b> | <b>269</b> | <b>White, David (NM)</b>       |
| <b>28</b> | <b>266</b> | <b>Walton, Robert T. (IN)</b>  |
| 28        | 266        | Burden, Kenneth (WA)           |
| <b>30</b> | <b>258</b> | <b>Duxbury-Fox, Dana (MA)</b>  |
| 30        | 258        | Rose, B. J. (MO)               |
| <b>32</b> | <b>256</b> | <b>Sanders, Jeffrey (IL)</b>   |
| 33        | 254        | Gambill, Mary "Louise" (TX)    |
| 33        | 254        | Gambill, Charles "Red" (TX)    |
| <b>35</b> | <b>253</b> | <b>Hodne, Garrett (TX)</b>     |
| 35        | 253        | Narins, David (FL)             |
| 37        | 250        | Berger, Byron (OH)             |

## NEW YORK — 460

|           |            |                                 |
|-----------|------------|---------------------------------|
| <b>1</b>  | <b>403</b> | <b>Fritz, John (NY)</b>         |
| 2         | 391        | Skelly, Jeanne (NY)             |
| <b>3</b>  | <b>382</b> | <b>Klauber, David (NY)</b>      |
| <b>4</b>  | <b>376</b> | <b>Long, Robert (NY)</b>        |
| 5         | 375        | May, Robert (NY)                |
| 6         | 373        | Graves, Jane (NY)               |
| <b>7</b>  | <b>370</b> | <b>Spahn, Robert (NY)</b>       |
| 8         | 367        | Lehman, Paul (NJ)               |
| <b>9</b>  | <b>366</b> | <b>Kelly, Rich (NY)</b>         |
| <b>9</b>  | <b>366</b> | <b>Hanyak, John J. (NY)</b>     |
| <b>11</b> | <b>361</b> | <b>Feinberg, Harold S. (NJ)</b> |
| <b>12</b> | <b>358</b> | <b>Van Keuren, Alison (NY)</b>  |
| <b>13</b> | <b>351</b> | <b>Davis, Renee (NY)</b>        |
| <b>13</b> | <b>351</b> | <b>Adair, Sue (NY)</b>          |
| <b>15</b> | <b>347</b> | <b>Gorman, William (NY)</b>     |
| 16        | 346        | Tudor, Guy (NY)                 |
| <b>17</b> | <b>343</b> | <b>Griffith, Kevin (NY)</b>     |
| 18        | 339        | Feuss, Donald (FL)              |
| <b>19</b> | <b>338</b> | <b>Dorman, Jean (NY)</b>        |
| <b>20</b> | <b>336</b> | <b>Spahn, Susan (NY)</b>        |
| <b>21</b> | <b>335</b> | <b>Gochfeld, Michael (NJ)</b>   |
| <b>21</b> | <b>335</b> | <b>Moyle, John (NY)</b>         |
| <b>23</b> | <b>332</b> | <b>Chapin, Gary (NY)</b>        |
| <b>23</b> | <b>332</b> | <b>Gebhardt, Lois (NJ)</b>      |
| <b>25</b> | <b>331</b> | <b>Collins, John (NY)</b>       |
| <b>26</b> | <b>330</b> | <b>Derven, Peter (CO)</b>       |
| 26        | 330        | Rising, Gerald (NY)             |
| <b>28</b> | <b>325</b> | <b>Weiss, Carol (NY)</b>        |
| <b>29</b> | <b>324</b> | <b>Cook, William (NY)</b>       |
| 29        | 324        | Pomerantz, David M. (CA)        |
| 31        | 321        | Schiefer, Brian (NJ)            |
| 32        | 319        | Komito, Sandy (NJ)              |
| <b>32</b> | <b>319</b> | <b>Rosche, Richard (NY)</b>     |
| <b>34</b> | <b>316</b> | <b>Freeland, David (NJ)</b>     |
| <b>35</b> | <b>315</b> | <b>Traver, Donna (NY)</b>       |
| <b>35</b> | <b>315</b> | <b>Traver, Donald (NY)</b>      |
| <b>37</b> | <b>314</b> | <b>David, Karl (WI)</b>         |

37 314 Block, Andrew (NY)  
**39 313 Clark, Roger (FL)**  
 40 312 Keith, Allan (MA)  
**40 312 Haas, John (NY)**  
**42 311 Broderick, William (NY)**  
 43 309 Brooks, William (NY)  
**44 303 Shone, Ruth (NY)**  
**44 303 Brockner, Winston William (CO)**  
 46 301 Prosser, David (NY)  
 47 300 Campbell, Drew (NY)  
**48 297 Berlin, Kenneth (MD)**  
**49 294 Coullon, Bridget A. (ME)**  
**50 293 Stoner, Scott (NY)**  
**51 290 Lehman, Jay G. (OH)**  
**52 289 Suozzo, Jim (NY)**  
**52 289 McGrath, Vincent (FL)**  
 54 285 Saraceni, Paul (CA)  
 55 280 Jeffers, Richard (CA)  
**56 278 Hamilton, Michael (NY)**  
**56 278 Mark, David (NY)**  
**58 277 Worthington, Pete (SC)**  
**59 273 Allaire, Ken (NY)**  
 60 272 Carlson, W. Bradley (NC)  
 61 267 Schlegel, Tom (Switzerland)  
**61 267 Quintas, Paul (IL)**  
 61 267 Butcher, Greg (PA)  
 64 258 Cargill, Dwight (VT)  
**65 256 Getgood, John (VA)**  
**65 256 Cairo, Mary Ann (NY)**  
 67 255 Baytas, Ahmet (NJ)  
**67 255 Cairo, Warren (NY)**  
 69 251 Fried, Sam (CT)  
**70 250 Williamson, Jacqueline (NY)**  
 70 250 Campos-Ramirez, Rafael (Costa Rica)  
 70 250 Mahler, Eileen (NJ)  
**73 249 Richards, Allan (MA)**  
**74 248 Koonce, Alexander "Sandy" (CA)**  
 75 246 Desjardins, Paul (CT)  
**76 245 Bartlett, H. Thomas (OH)**  
**77 244 Bieda, Bob (MA)**  
 78 242 Sidler, M. Christine (RI)  
**78 242 Resch, Michael (MA)**  
 80 241 Pittell, Robert (FL)  
**81 239 Fiala, Kent (NC)**  
**81 239 Timm, Richard (PA)**  
**83 235 Crins, Bill (ON)**  
 84 234 Johnstone, Jeffrey (MA)  
 84 234 Doyle, Terry (FL)  
**86 233 Willoughby, Hugh (RI)**  
**86 233 Anderson, Leif (AR)**  
 88 232 Mahler, Glenn (NJ)  
**89 231 Palmer, Jeffrey (SD)**  
**90 230 Dewire, Robert (CT)**

## NORTH CAROLINA — 440

**1 413 Davis, Ricky (NC)**  
 2 412 LeGrand, Harry (NC)  
 3 410 Carter, Derb (NC)  
**4 401 Wright, John (NC)**  
**5 397 d Crawford, Jr., Larry A. (NC)**  
**6 391 Piephoff, Taylor (NC)**  
 7 389 Pippen, Jeffrey (NC)  
**8 388 Fuller, Wade (NC)**  
**9 387 Boyd, Richard (NC)**  
 10 383 Camburn, Keith (NC)  
 11 381 Carlson, W. Bradley (NC)  
 12 377 Cook, Will (NC)  
**13 372 Dinsmore, Stephen J. (MS)**  
 13 372 Wright, Paula (NC)  
**15 361 McDavit, Mary (NC)**  
**16 358 Sykes, Paul (GA)**  
**17 357 Howe, Gene (NC)**  
**18 345 Fiala, Kent (NC)**  
 19 343 Knight, Rick (TN)  
**19 343 Kaplan, Daniel (NC)**  
**21 338 Harris, Stephen (NC)**  
**22 335 Boyd, Susan (NC)**  
**23 316 Carter, Robin (SC)**  
**24 315 Shultz, Steven (NC)**  
**25 310 Comeau, Clifford (MD)**  
**26 308 Rose, Joshua (NC)**  
**27 307 Eastman, Caroline (SC)**

28 306 Smith, Michael (VA)  
 29 305 Calhoun, Kevin (TN)  
**29 305 Lehman, Paul (NJ)**  
**31 304 Van Epps, Rob (NC)**  
 32 300 Schlegel, Tom (Switzerland)  
**33 296 Wyatt, Caroline (FL)**  
**34 289 Worthington, Pete (SC)**  
**35 279 Parks, Johnny T. (GA)**  
**36 276 Preston, Richard (TN)**  
**37 274 Piephoff, Lorraine (NC)**  
 38 268 Mack, Bruce (SC)  
**39 266 Chaffin, David (TN)**  
 40 263 Waldrop, Rick (TN)  
**41 259 Beaton, R. Gifford (SC)**  
**42 258 Bearden, Karen (NC)**  
 42 258 Bearden, Joe (NC)  
 42 258 Gay, Parker (UT)  
**45 257 Thomas, Erik (NC)**  
**46 256 Beaton, Giff (GA)**  
**46 256 Anderson, Leif (AR)**  
**46 256 Phukan, Shantanu (NC)**  
**49 255 Davis, Kent E. (VA)**  
 50 253 Braun, Charles (SC)  
 50 253 Forsythe, Dennis (SC)  
 52 250 Saraceni, Paul (CA)  
 53 249 Heilman, Annie (TN)  
**54 248 Rogers, Tommie (MO)**  
**55 247 Copeland, Sr., Ben (VA)**  
**55 247 Ceselski, Andrea (SC)**  
 57 246 Johnston, Alan (NC)  
**58 243 Hintermister, John (FL)**  
**58 243 Koella, Jon "Tony" (TN)**  
**60 242 Jacobson, Daniel (TN)**  
 61 240 Henderson, John (TN)  
**62 239 Gibeau, Stewart (NC)**  
 62 239 Brooks, James (TN)  
**64 236 Sandsberry, Marian (AZ)**  
**64 236 Kersting, Cecil (LA)**  
**66 234 Walton, Robert T. (IN)**  
**67 232 Richard, Carroll (SC)**  
 68 228 Dobbins, Bill (DC)  
**68 228 Clark, Roger (FL)**  
**70 227 Painter, Wendy (NC)**  
**70 227 Painter, George (NC)**  
**72 226 Kaminski, Jill (NC)**  
 73 225 Burroughs, Ed (VA)  
**74 224 Loftin, Horace (FL)**  
**75 223 Greaves, Edward (CA)**  
**76 222 Resch, Michael (MA)**  
**77 221 Rosche, Richard (NY)**

## NORTH DAKOTA — 385

**1 354 Martin, Ron (ND)**  
 2 333 Talkington, Clark (ND)  
**3 330 u Ellingson, Corey (ND)**  
 4 326 O'Connor, Robert (MN)  
**5 313 Lefor, Jack (ND)**  
 6 312 Svingen, Peder (MN)  
 7 293 Norheim, Connie (ND)  
 8 258 Rose, B. J. (MO)  
**9 239 Ekblad, Bob (MN)**  
**10 228 Holbrook, Robert (MD)**  
 11 223 Bell, James Tyler (MD)  
 12 218 Kostenko, Jane (MD)  
**13 215 Sanders, Jeffrey (IL)**  
 14 202 Lehman, Paul (NJ)  
 15 196 Waldrop, Rick (TN)  
 16 195 Neily, Wayne (MB)  
 17 193 Carlson, Helen W. (MT)

## OHIO — 410

1 356 Rosche, Larry (OH)  
**2 348 Bartlett, H. Thomas (OH)**  
 3 341 Conlon, Bob (OH)  
**4 335 Horn, David (OH)**  
**5 329 Master, Bernard (OH)**  
 6 326 Sanders, Dan (OH)  
 7 319 Miller, Greg (OH)  
 8 318 Gambill, Mary "Louise" (TX)  
 8 318 Gambill, Charles "Red" (TX)  
 10 317 Hocevar, Charles (SC)  
**11 316 Toneff, Ann (OH)**  
**11 316 Toneff, Bill (OH)**

13 314 Rickard, Richard (OH)  
 13 314 Fowler, Jim (MI)  
**15 311 Burllett, Donald (OH)**  
**16 310 Chalfant, Donald (MI)**  
**17 304 Sarno, Winnie (OH)**  
**18 303 Lehman, Jay G. (OH)**  
 19 300 Haw, James (IN)  
**20 299 Snively, Elaine (OH)**  
**21 295 Brundage, Nancy (OH)**  
**22 293 Sparks, Robert (OH)**  
 23 290 Lesser, James (MI)  
**24 288 Hirth, Martha (AZ)**  
**25 287 Hirth, John (AZ)**  
**26 286 Caldwell, Craig (OH)**  
**27 284 Overman, Karl (MI)**  
**28 281 Lane, Robert (OH)**  
**29 276 Atkinson, Robert S. (OH)**  
**30 272 Meyst, Lois (OH)**  
**30 272 Meyst, Peter (OH)**  
**32 270 Powers, Edwin (IN)**  
 33 268 Chartier, Allen (MI)  
 34 265 Chad, Paul (OH)  
**34 265 Stutesman, Philip (MI)**  
 36 264 Carpenter, Mike (MD)  
 37 262 Mencotti, Mike (MI)  
**38 260 Reeve, Leonard (OH)**  
**39 259 Peavler, Larry (IN)**  
 39 259 Bess, Andy (OH)  
**41 258 Gardner, Paul (OH)**  
**42 255 Rakestraw, John (OR)**  
 42 255 Forsythe, Dennis (SC)  
 44 250 Lehman, Paul (NJ)  
**45 249 Scheibe, Robert (AZ)**  
**45 249 Arthurs, Bob (MI)**  
 47 246 Friedman, Darlene (MI)  
**48 245 Brooks, Don (MI)**  
 48 245 O'Connor, Robert (MN)  
**48 245 Anderson, Leif (AR)**  
 51 244 Habig, John (OH)  
 52 242 Ross, Carolyn (FL)  
**52 242 Scheibe, Jean (AZ)**  
**54 241 Argabrite, Wendell (WV)**  
**55 240 Russell, Ken (AK)**  
 56 238 MacKenzie, Jo Ann (BC)  
 57 237 Kittle, Paul (AL)  
 58 235 Dobbins, Bill (DC)  
**58 235 Walton, Robert T. (IN)**  
**60 233 Wulkowicz, Stanley (CA)**  
 60 233 Hammond, Brad (MI)  
 62 229 Rankin, Gary (WV)  
 63 226 Schmitt, Sara A. (FL)  
**63 226 Brekelbaum, Robert (FL)**  
**65 224 Spencer, Andy (MI)**  
**66 221 Baldinger, Barbara (MI)**  
**66 221 Thayer, Peter (FL)**  
 68 216 Salvadori, Antonio (ON)  
 69 204 Calhoun, Kevin (TN)

## OKLAHOMA — 450

1 409 Loyd, Jo (OK)  
**2 400 McMahon, Jeri (OK)**  
**3 399 Kamp, Martha B. (OK)**  
 4 396 Seibert, Patricia (OK)  
 5 387 Kamp, George (OK)  
**6 381 Funston, Bob (OK)**  
 7 370 Oliphant, Mitchell (OK)  
 8 354 Woolbright, Shane (OK)  
**9 309 Withgott, Jay (CA)**  
 10 293 McGee, Karen (AR)  
**11 287 Berger, Sandy (AR)**  
**12 286 Vannoy, Donald (KS)**  
 13 270 Stilwell, Elton (TX)  
**14 264 Carter, Robin (SC)**  
**15 262 Anderson, Leif (AR)**  
**16 258 Getgood, John (VA)**  
 17 251 Lehman, Paul (NJ)  
**18 243 Janzen, Pete (KS)**  
 19 239 Overton, Michael D. (IA)  
**20 233 Hodne, Garrett (TX)**

## OREGON — 485

**1 433 Wright, Sheran (OR)**  
 2 411 Herlyn, Hendrik (OR)

3 406 **Sherrell, Paul (OR)**  
 4 395 **Kornfeld, Steve (OR)**  
 5 393 **Copeland, David (OR)**  
 5 393 **Freeman, Reid (AZ)**  
 7 391 **Petty, Diane (OR)**  
 8 382 **Maulding, Sylvia (OR)**  
 9 380 **Heyerly, Dan (OR)**  
 10 377 **Gatchet, John Francis (GA)**  
 11 365 **Stites, Bob (OR)**  
 12 364 **Smith, David (OR)**  
 13 362 **Nikas, Mark (OR)**  
 14 359 **Fredricks, Gary (WA)**  
 14 359 **Knittle, Ken (WA)**  
 16 355 **Palmer, Richard (AZ)**  
 17 350 **Heyerly, Anne (OR)**  
 18 348 **Nomina, Michael (OR)**  
 19 347 **Cady, Wilson (WA)**  
 20 335 **Bray, Tanya (OR)**  
 21 332 **Zeilemaker, Fred (ID)**  
 22 331 **Paul, Leonard (MI)**  
 23 330 **Sanders, Jeffrey (IL)**  
 24 328 **Burden, Kenneth (WA)**  
 25 326 **Sullivan, John (OR)**  
 26 324 **Maulding, Rick (OR)**  
 27 321 **Lehman, Paul (NJ)**  
 28 318 **Vande Voorde, Carole (WA)**  
 28 318 **Weber, Wayne (BC)**  
 30 314 **Wihler, Mike (OR)**  
 31 312 **Snetsinger, Thomas (OR)**  
 32 309 **Willison, Michael (WA)**  
 33 307 **Woodley, Robert (WA)**  
 34 303 **Russell, Ken (AK)**  
 35 300 **Horgan, Diane (OR)**  
 36 299 **Hagen, Arden (WA)**  
 37 293 **LaBar, Bruce (WA)**  
 38 292 **Hagen, Sherry (WA)**  
 39 281 **Pieplow, Nathan (CO)**  
 40 275 **Parks, Johnny T. (GA)**  
 41 270 **Sandsberry, Marian (AZ)**  
 42 269 **Langhoff, Dan (CA)**  
 43 256 **Guse, Kevin (CA)**  
 44 253 **Stoecker, Don R. (MT)**  
 45 250 **Rakestraw, John (OR)**  
 45 250 **Peterson, Stacy (ID)**  
 47 248 **Alban, Jack (ID)**  
 48 247 **Narins, David (FL)**  
 48 247 **Whelton, Bart (WA)**  
 50 244 **Malone, Larry (NM)**

## PENNSYLVANIA — 400

1 353 **DeReamus, Dave (PA)**  
 2 351 **Garner, Tom (PA)**  
 3 348 **Book, Jerry (PA)**  
 4 347 **Morris, Bernard (PA)**  
 4 347 **Colyer, Richard (PA)**  
 6 342 **Hoffmann, Joyce A. (PA)**  
 7 338 **Murphy, William (PA)**  
 8 337 **Lebo, Harold (PA)**  
 9 329 **Schwalbe, Paul W. (WI)**  
 10 327 **Schwalbe, Glenna (WI)**  
 11 326 **McWilliams, Gerald (PA)**  
 12 304 **Timm, Richard (PA)**  
 13 301 **Salvetti, John (PA)**  
 14 300 **Windfelder, Frank (PA)**  
 15 299 **Freeland, David (NJ)**  
 16 297 **Keith, Allan (MA)**  
 17 296 **Wlasniewski, Matt (PA)**  
 18 294 **Schiefer, Terence (MS)**  
 19 284 **Reeves, Thomas (PA)**  
 19 284 **Billings, John (PA)**  
 19 284 **Lehman, Paul (NJ)**  
 22 281 **Field, Isaac (AZ)**  
 23 269 **Bergey, Arthur (PA)**  
 24 266 **Miller, Dennis (PA)**  
 25 242 **Bedient, Phillip (MA)**  
 25 242 **Strasser, Voni (PA)**  
 25 242 **Strasser, Joseph (PA)**  
 25 242 **Brockner, Winston William (CO)**  
 29 241 **Rosche, Larry (OH)**  
 30 238 **Ickes, Roy (PA)**  
 31 236 **Schlegel, Tom (Switzerland)**  
 32 234 **Filemyr, Albert (PA)**  
 33 232 **Anderson, Leif (AR)**

34 231 **Chalfant, Donald (MI)**  
 35 229 **Walton, Robert T. (IN)**  
 36 227 **Rockmore, Matthew (NJ)**  
 37 225 **Page, Martin (PA)**  
 37 225 **Drozowski, Theodore (PA)**  
 39 223 **Resch, Michael (MA)**  
 40 221 **Lane, Robert (OH)**  
 41 219 **Rosche, Richard (NY)**  
 42 215 **Bray, Tanya (OR)**  
 43 211 **Levy, Sue E. (TX)**  
 44 204 **Trently, David (TN)**

## RHODE ISLAND — 410

1 359 **Finizia, Daniel (RI)**  
 2 347 **Bosse, Walter (RI)**  
 3 345 **Willoughby, Hugh (RI)**  
 4 340 **St. Jean, Janice (RI)**  
 5 324 **Sidler, M. Christine (RI)**  
 6 322 **Larsen, Reynold (RI)**  
 7 300 **Dewire, Robert (CT)**  
 7 300 **Thorndike, Ann (RI)**  
 9 294 **Johnstone, Jeffrey (MA)**  
 10 293 **Kersting, Cecil (LA)**  
 10 293 **Lehman, Paul (NJ)**  
 12 291 **Fox, Robert (MA)**  
 13 288 **Gerdtz, George (WA)**  
 14 280 **Capobianco, Peter (RI)**  
 15 270 **Seiter, Thomas (RI)**  
 16 268 **Talbot, Susan (RI)**  
 17 254 **O'Neill, Patty (MA)**  
 18 251 **Ridgely, Beverly S. (NH)**  
 19 250 **Anderson, Kathleen S. (MA)**  
 20 247 **Richards, Allan (MA)**  
 21 235 **Desjardins, Paul (CT)**  
 22 231 **Bieda, Bob (MA)**  
 22 231 **Resch, Michael (MA)**  
 24 229 **Slattery, Edward (MA)**  
 25 228 **Cargill, Dwight (VT)**  
 26 227 **Osenton, Peter (MD)**  
 27 214 **Anderson, Leif (AR)**  
 28 207 **Duxbury-Fox, Dana (MA)**

## SOUTH CAROLINA — 415

1 370 **Forsythe, Dennis (SC)**  
 2 363 **Eastman, Caroline (SC)**  
 3 361 **Carter, Robin (SC)**  
 4 359 **Maxwell, Curtis R. (SC)**  
 5 356 **Worthington, Pete (SC)**  
 6 340 **Maxwell, Barbara L. (SC)**  
 7 335 **Forsythe, Donna (SC)**  
 8 331 **Clark, Roger (FL)**  
 9 330 **Peachey, Jack (SC)**  
 10 327 **Beaton, R. Gifford (SC)**  
 11 317 **Calhoon, Kevin (TN)**  
 12 298 **Ceselski, Andrea (SC)**  
 13 292 **Smith, F. Glenn (SC)**  
 14 289 **Ostrander, Robert (SC)**  
 15 285 **Harris, Stephen (NC)**  
 16 283 **McDavit, Mary (NC)**  
 16 283 **Mack, Bruce (SC)**  
 18 276 **Beaton, Giff (GA)**  
 19 275 **Richard, Carroll (SC)**  
 20 267 **Lilly, Ritch (SC)**  
 21 258 **Ellis, Lehman (LA)**  
 22 255 **Haw, James (IN)**  
 23 254 **Hocevar, Charles (SC)**  
 24 251 **Braun, Charles (SC)**  
 25 250 **Sykes, Paul (GA)**  
 26 248 **Parks, Johnny T. (GA)**  
 27 246 **Anderson, Leif (AR)**  
 28 245 **Waldrop, Rick (TN)**  
 29 244 **Mulhollan, Paige (SC)**  
 30 243 **Mulhollan, Mary Bess (SC)**  
 31 241 **Ellis, Robert (SC)**  
 32 238 **Cook, Will (NC)**  
 33 235 **Fiala, Kent (NC)**  
 33 235 **Zaremba, Bob (GA)**  
 35 234 **Dobbins, Bill (DC)**  
 36 233 **Borden, Walter (GA)**  
 37 222 **Resch, Michael (MA)**  
 38 221 **Feinberg, Harold S. (NJ)**  
 39 219 **Trently, David (TN)**  
 40 218 **Van Epps, Rob (NC)**

41 217 **Rogers, Tommie (MO)**  
 41 217 **Lehman, Paul (NJ)**  
 43 215 **Master, Bernard (OH)**  
 44 211 **Koella, Jon "Tony" (TN)**

## SOUTH DAKOTA — 415

1 359 **Palmer, Jeffrey (SD)**  
 2 341 **Rose, B. J. (MO)**  
 3 333 **Rosche, Richard (NY)**  
 4 305 **Martin, Ron (ND)**  
 5 304 **Talkington, Clark (ND)**  
 6 285 **u Ellingson, Corey (ND)**  
 7 270 **Pieplow, Nathan (CO)**  
 8 254 **Dinsmore, Stephen J. (MS)**  
 9 244 **Vande Voorde, Carole (WA)**  
 10 239 **Lefor, Jack (ND)**  
 11 224 **Sanders, Jeffrey (IL)**  
 12 222 **Brogie, Mark A. (NE)**  
 13 212 **Lehman, Paul (NJ)**  
 14 211 **Rolle, Kevin (HI)**  
 15 209 **Bray, Tanya (OR)**  
 15 209 **Chaffin, David (TN)**

## TENNESSEE — 395

1 369 **Wilson, Jeff (TN)**  
 2 351 **Jacobson, Daniel (TN)**  
 3 347 **Henderson, John (TN)**  
 4 337 **Jacobson, Kathy (TN)**  
 5 333 **Myers, Dollyann (TN)**  
 6 330 **Calhoon, Kevin (TN)**  
 6 330 **Greene, Mark (TN)**  
 6 330 **Chaffin, David (TN)**  
 9 329 **Preston, Richard (TN)**  
 10 328 **Rogers, Tommie (MO)**  
 11 325 **Witt, Terry (TN)**  
 12 324 **Todd, Michael (TN)**  
 13 322 **Knight, Rick (TN)**  
 14 320 **Parks, Johnny T. (GA)**  
 15 317 **Koella, Jon "Tony" (TN)**  
 16 316 **Brooks, James (TN)**  
 17 313 **Hoff, Ron (TN)**  
 18 306 **Waldrop, Rick (TN)**  
 19 305 **Casteel, Phillip (TN)**  
 20 303 **Johnson, Bonnie (TN)**  
 21 300 **Cosner, Kin (TN)**  
 22 299 **Newsome, Judy (TN)**  
 23 298 **Shaw, Jan (TN)**  
 24 296 **Trently, David (TN)**  
 25 290 **Heilman, Annie (TN)**  
 26 282 **Fekel, Francis (TN)**  
 27 266 **Desgrosellier, Jay (TN)**  
 28 254 **Knight, Gene (MS)**  
 29 253 **Casey, Gary (TN)**  
 30 251 **Peavler, Larry (IN)**  
 31 246 **Jackson, Greg (AL)**  
 32 234 **Knight, Shannon (MS)**  
 33 232 **Hammond, Brad (MI)**  
 33 232 **Gambill, Mary "Louise" (TX)**  
 33 232 **Gambill, Charles "Red" (TX)**  
 36 228 **McConnell, Steve (AL)**  
 37 227 **Reid, Jr., Robert R. (AL)**  
 38 224 **Breault, Kevin (TN)**  
 38 224 **Resch, Michael (MA)**  
 38 224 **Anderson, Leif (AR)**  
 41 222 **Reid, Elberta G. (AL)**  
 42 214 **Lehman, Paul (NJ)**  
 43 211 **Chaffin, Rebekah (TN)**  
 44 208 **Kersting, Cecil (LA)**  
 45 204 **Janson, Vic (MI)**  
 45 204 **Walton, Robert T. (IN)**  
 47 203 **Beaton, Giff (GA)**  
 48 199 **Matthiessen, Matthew (CA)**

## TEXAS — 615

1 580 **Ribble, Barbara (TX)**  
 1 580 **Ribble, John (TX)**  
 3 577 **Stilwell, Elton (TX)**  
 4 572 **Gambill, Mary "Louise" (TX)**  
 4 572 **Gambill, Charles "Red" (TX)**  
 6 567 **Little, Ray (TX)**  
 7 553 **Sifford, J. W. (TX)**  
 8 552 **Rostron, Philip (TX)**  
 9 551 **Gee, John (TX)**

9 551 Bradford, David (TX)  
**11 547 Austin, Michael (TX)**  
**11 547 Frank, Tony (TX)**  
**11 547 Frank, Phyllis (TX)**  
**14 546 Easley, Charles (TX)**  
14 546 Muldrow, John (TX)  
**16 544 Carpenter, Eric (TX)**  
17 543 Kittleman, Jane (TX)  
18 540 Morman, Jack (TX)  
18 540 Morman, Elaine (TX)  
20 539 Jordan, Chris (TX)  
**21 532 Sims, Richard Michael (TX)**  
22 531 Stilwell, Lynne (TX)  
**23 522 Wiedenfeld, Sue (TX)**  
**24 521 Haynie, Carl (WA)**  
**25 518 Hodne, Garrett (TX)**  
**26 516 Matherly, Steven (TX)**  
**27 514 Ohmart, Robert (TX)**  
**28 513 Bumgardner, Frank (TX)**  
28 513 Edwards, Carol E. (TX)  
**28 513 Sims, Richard C. (TX)**  
**31 512 Jensen, Charles L. (NM)**  
**32 505 Simon, Joel (TX)**  
32 505 Overton, Michael D. (IA)  
**34 500 Simon, Vicki (TX)**  
**34 500 Holst, Margo (TX)**  
**36 498 Carpenter, Larry (TX)**  
**37 497 Cox, Joe (TX)**  
**38 496 Offill, Kenneth (TX)**  
**39 491 Pincelli, Thomas (TX)**  
**39 491 Engleman, Dodge (TX)**  
41 490 Menten, Bob (TX)  
**42 489 Lindsey, Paul (TX)**  
42 489 McHaney, Jimmy (TX)  
44 488 Hoogerheide, John (TX)  
**44 488 Engleman, Lorna (TX)**  
**46 486 Howell, Patricia (TX)**  
**47 482 O'Donnell, Jim (TX)**  
**47 482 Breedlove, Roger (LA)**  
**47 482 Howell, Charles (TX)**  
50 479 Moore, Mary (TX)  
**51 478 Beaton, Giff (GA)**  
**52 475 Smith, David (TX)**  
**53 473 Odgers, John (TX)**  
53 473 Scheuerman, Mark (TX)  
55 469 Aiken, Jimmy (TX)  
55 469 Lehman, Paul (NJ)  
57 467 Paul, Leonard (MI)  
58 463 Haaseth, Ron (MA)  
59 462 Komito, Sandy (NJ)  
**60 461 Vennema, Peter (TX)**  
61 460 Clarke, James A. (TX)  
**61 460 Lyon, Charles (LA)**  
**63 459 Behrens, Judith (TX)**  
63 459 Koundakjian, Theodore (CA)  
63 459 Rose, B. J. (MO)  
66 458 Jones, Daniel (TX)  
**67 457 Halsey, Laurens (AZ)**  
**68 453 Metzler, Robert (TX)**  
**69 450 Wells, LaRue (MI)**  
**70 449 Fox, Robert (MA)**  
**71 448 Bumgardner, Jeanette (TX)**  
72 442 Doe, Bob (MS)  
73 439 Emkalns, Douglas (NM)  
74 438 Easley, Kevin (AR)  
74 438 Cole, Mary Lou (TX)  
**74 438 Carter, Robin (SC)**  
77 437 Gifford, Charles (VT)  
78 436 Schaff, Frank (MD)  
**78 436 Matson, David (VA)**  
80 432 Pettingell, Noel (TX)  
81 431 Cunningham, Richard (FL)  
**81 431 Kersting, Cecil (LA)**  
**83 430 Bruce, Lucienne (TX)**  
83 430 Berger, Byron (OH)  
85 429 Knight, Rick (TN)  
**85 429 Hartman, Kenneth (TX)**  
**85 429 Steurer, Timothy (CA)**  
88 428 Fried, Sam (CT)  
88 428 Gay, Parker (UT)  
90 426 Neville, Bruce (NM)  
90 426 Hand, William (TX)

92 423 Tarachow, Michael (TX)  
92 423 Patten, Harvey L. (LA)  
94 422 Dostale, Merce (TX)  
**94 422 Eastman, Caroline (SC)**  
**96 420 Steurer, Grace (CA)**  
97 419 Mack, Bruce (SC)  
97 419 Newfield, Nancy (LA)  
97 419 Cudney, Mark (CA)  
100 418 Carlson, Helen W. (MT)  
**100 418 Sanders, Jeffrey (IL)**  
102 417 Toffic, Greg (WA)  
**103 415 Vannoy, Donald (KS)**  
103 415 Anderson, Leif (AR)  
105 414 Laidlaw, Howard (TX)  
**105 414 Turnage, Marilyn (TX)**  
107 413 Roberts, Tom (MA)  
108 411 Burden, Kenneth (WA)  
**108 411 Coleman, Daniel (TX)**  
**110 409 Master, Bernard (OH)**  
110 409 Schlegel, Tom (Switzerland)  
**112 408 Hollinga, Ken (VA)**  
**113 407 Ware, Reuben (ON)**  
113 407 Trott, Anthony (FL)  
115 406 McCullough, Louise (CA)  
**115 406 Richmond, Jean (CA)**  
115 406 Trott, Julie (FL)  
**118 402 McCall, Claire (MA)**  
**118 402 Thurston, David (FL)**  
118 402 Svingen, Peder (MN)  
**121 400 Sykes, Paul (GA)**  
**122 398 Flower, Richard (AZ)**  
122 398 Brooks, William (NY)  
**124 396 Knaus, Ron (CA)**  
**125 395 Deifik, David (NH)**  
**125 395 Greaves, Edward (CA)**  
**125 395 Jacobson, Daniel (TN)**  
128 394 O'Connor, Robert (MN)  
**128 394 Timm, Richard (PA)**  
**128 394 Ferguson, Carol C. (TX)**  
**128 394 Prothro, Brenda S. (TX)**  
132 393 Munthe, Kathleen (UT)  
**132 393 Hewitt, Mary (NM)**  
**132 393 Clark, Roger (FL)**  
135 391 Kornfeld, Steve (OR)  
**135 391 Kihn, Thomas (TX)**  
137 390 Munthe, Jens (UT)  
**137 390 Gross, Steve (TX)**  
139 389 Holmes, James F. (LA)  
**139 389 Smith, Edwin (MI)**  
141 388 Thompson, Janet (TX)  
**141 388 Wilson, Jeff (TN)**  
143 387 Barrett, Bruce (CA)  
**143 387 Bartlett, H. Thomas (OH)**  
**145 386 Levy, Sue E. (TX)**  
145 386 Bumgardner, Michael (CA)  
**145 386 Lewis, Robert (NJ)**  
148 385 Pashley, David (VA)  
**149 384 Mark, David (NY)**  
**150 383 O'Brien, Darrin (MI)**  
150 383 Peterson, Ted (WA)  
**150 383 Irvin, Richard (ID)**  
150 383 Hastings, Marjorie (CA)  
150 383 Smith, Shirley (MI)  
**155 382 McMahon, Jeri (OK)**  
**155 382 Scheibe, Jean (AZ)**  
**155 382 Scheibe, Robert (AZ)**  
**158 381 Meyer, Wayne (TX)**  
**158 381 Hamilton, Michael (NY)**  
158 381 West, Steve (NM)  
158 381 Saraceni, Paul (CA)  
**162 380 Hartman, Siew-Bee (TX)**  
**163 379 Wilburn, Phyllis (CA)**  
164 378 Eliot, Ted (CA)  
164 378 Myers, Dollyann (TN)  
**166 377 Bain, Margaret (ON)**  
**166 377 Bosse, Walter (RI)**  
**166 377 Rosche, Richard (NY)**  
**166 377 Ellis, Ernest (CO)**  
166 377 Parsons, Robert (MB)  
166 377 Thompson, Clark (TX)  
172 376 Rosche, Larry (OH)  
172 376 Fowler, Jim (MI)

**172 376 Guse, Kevin (CA)**  
**172 376 Overman, Karl (MI)**  
176 375 Dobbins, Bill (DC)  
**176 375 Laubach, Rene (MA)**  
176 375 San Miguel, Mike (CA)  
**179 374 Ekblad, Bob (MN)**  
**180 373 Hintermister, John (FL)**  
**180 373 Nichols, Kenny (AR)**  
**180 373 Nichols, Ladonna (AR)**  
**180 373 Jickling, Bob (CO)**  
**184 372 Cooper, Linda (FL)**  
**184 372 Sandsberry, Marian (AZ)**  
**184 372 Grise, Dave (TX)**  
**184 372 Frazier, Georgia (MT)**  
188 371 Hayes, Michael (TX)  
**188 371 Cooper, Byrum (FL)**  
**188 371 Evans, Lois (ON)**  
**188 371 Russell, Ken (AK)**  
192 370 Eikenberry, James (MN)  
192 370 Chartier, Allen (MI)  
**194 369 Armstrong, Eloise (IA)**  
**194 369 Armstrong, Eugene (IA)**  
**194 369 Nye, Elaine (CT)**  
**194 369 Worthington, Pete (SC)**  
**194 369 Resch, Michael (MA)**  
199 368 Andree, R. Jay (CA)  
**199 368 Wulkowicz, Stanley (CA)**  
**199 368 Spruance, Preston (CA)**  
199 368 Schottler, Dick (CO)  
**199 368 Wyatt, Betty (CA)**  
**204 367 O'Brien, Paul (MD)**  
204 367 Toochin, Michael (BC)  
204 367 Korducki, Mark (WI)  
**207 366 Peavler, Larry (IN)**  
**208 365 Bono, Peter (CT)**  
**208 365 Willoughby, Hugh (RI)**  
**208 365 Dowling, Helen (FL)**  
**208 365 Dowling, William (FL)**  
208 365 Laframboise, Bill (WA)  
**213 364 Rogers, Tommie (MO)**  
213 364 Widner, Russell (AZ)  
213 364 Laframboise, Nancy (WA)  
213 364 Niskanen, Jean M. (ON)  
**217 363 Chaffin, David (TN)**  
**218 362 Feinberg, Harold S. (NJ)**  
218 362 Doyle, Terry (FL)  
**218 362 Miller, Ann (AL)**  
**218 362 Argabrite, Wendell (WV)**  
218 362 Kluge, Karen (NH)  
**223 361 Parmeter, Benjamin (CA)**  
**223 361 Einspahr, Howard (NJ)**  
**223 361 Percival, Brandon (CO)**  
**226 360 Duxbury-Fox, Dana (MA)**  
226 360 Rosenmeier, Terry (NH)  
228 359 Ostrander, Robert (SC)  
**228 359 Woodley, Robert (WA)**  
228 359 Butcher, Greg (PA)  
231 358 Haw, James (IN)  
231 358 Whelton, Bart (WA)  
**233 357 Bowen, Michael (MD)**  
233 357 Wihler, Mike (OR)  
**233 357 Knapp, Everett (AZ)**  
**233 357 Wade, M. K. Edge (MO)**  
**237 356 Saunders, Norman (MD)**  
237 356 Parmeter, John (NM)  
**237 356 Hart, Bill (CA)**  
**237 356 Modesitt, Larry (CO)**  
**241 355 Sayre, Phillip (CA)**  
**241 355 Saunders, Frances (MD)**  
**241 355 Horn, David (OH)**  
241 355 Mulligan, Mike (AB)  
245 354 Cargill, Dwight (VT)  
**245 354 Fredricks, Gary (WA)**  
**247 353 Smith, David (OR)**  
**247 353 Morris, Bernard (PA)**  
**247 353 Sarno, Winnie (OH)**  
**247 353 Cady, Wilson (WA)**  
247 353 Carmony, Duane (IN)  
252 351 Janson, Vic (MI)  
**252 351 Gorman, William (NY)**  
**252 351 Hansen, Al (FL)**  
**252 351 Hansen, Bev (FL)**

252 351 Hocevar, Charles (SC)  
**252 351 Bergey, Arthur (PA)**  
258 350 Snider, Patricia (NM)  
**258 350 Yandell, Ben (KY)**  
**258 350 Weinberger, Gerry (VA)**  
**258 350 Autin, Decie (TX)**  
258 350 Reid, Jr., Robert R. (AL)  
**258 350 Thayer, Peter (FL)**  
**264 349 Walton, Robert T. (IN)**  
**264 349 Bedient, Phillip (MA)**  
264 349 Osenton, Peter (MD)  
264 349 Kutska, Michael R. (IL)  
**268 348 Wachtler, Richard (MN)**  
**268 348 Wachtler, Gloria (MN)**  
**268 348 Barnes, Sally (AZ)**  
271 347 Faike, David (ID)  
272 346 Carlson, W. Bradley (NC)  
**272 346 Siebert, Randy (CO)**  
272 346 Desjardins, Paul (CT)  
272 346 Narins, David (FL)  
**272 346 Bradley, Robert (CO)**  
272 346 Hatcher, Elizabeth N. (AZ)  
**278 345 Davis, Phil (MD)**  
278 345 Parker, Jim (CA)  
280 344 Broadbooks, N. Bruce (CA)  
**280 344 Kamp, Martha B. (OK)**  
**280 344 Jones, Marlin (ID)**  
280 344 Reid, Elberta G. (AL)  
280 344 Mackenzie, Jo Ann (BC)  
285 343 Nelson, David W. (CA)  
**286 342 Wittman, William (NM)**  
**286 342 Stoecker, Don R. (MT)**  
286 342 McConnell, Steve (AL)  
289 341 Oliver, David (MA)  
**289 341 LeVine, John C. (CA)**  
**289 341 LeVine, Irma (CA)**  
**292 340 Lucchesi, Caryl (CT)**  
**292 340 McDavit, Mary (NC)**  
292 340 Haldeman, Mike (PA)  
292 340 Hagen, Sherry (WA)  
**292 340 Withgott, Jay (CA)**  
**297 339 Hood, Larry (IL)**  
**297 339 Weber, Dave (CA)**  
297 339 Hagen, Arden (WA)  
300 338 Calhoon, Kevin (TN)  
300 338 Miller, Greg (OH)  
**302 337 Rogers, Michael (CA)**  
302 337 Heilman, Annie (TN)  
**304 336 Murray, Tom (MA)**  
305 335 Weigant, Leo (MD)  
**305 335 Stutesman, Philip (MI)**  
305 335 Cole, Luke (CA)  
**308 334 Moore, Stephen (MA)**  
308 334 Roark, David (CA)  
308 334 Delorey, Alan (NH)  
308 334 Delorey, Barbara (NH)  
**308 334 Febba, Sam (MI)**  
313 333 Bray, Tanya (OR)  
313 333 McGregor, Ian (WA)  
**315 332 Kuecherer, Dennis (WI)**  
315 332 Faike, Elise (ID)  
315 332 MacKenzie, Hue (BC)  
**318 331 Spahn, Robert (NY)**  
**319 330 Koella, Jon "Tony" (TN)**  
**319 330 Shone, Ruth (NY)**  
319 330 Henderson, John (TN)  
319 330 Pittell, Robert (FL)  
**323 329 Meyers, Martin (CA)**  
**324 328 Rudzinski, Walter (TX)**  
324 328 Ross, Carolyn (FL)  
324 328 Kirsten, Ed (AZ)  
**324 328 Knight, Gene (MS)**  
**324 328 Knight, Shannon (MS)**  
324 328 Sosensky, Steve (CA)  
**324 328 Sanders, Ira (CO)**  
324 328 Allinson, David (BC)  
**332 327 Bowen, Joy (MD)**  
332 327 u Wright, Brenda (CO)  
332 327 u Dexter, Coen (CO)  
**332 327 Larsen, Reynold (RI)**  
**336 326 Chalfant, Donald (MI)**  
336 326 Oliphant, Mitchell (OK)

**336 326 Jorvall, Hans (Sweden)**  
**339 325 Hayes, J. B. (CO)**  
**339 325 Stirling, David (BC)**  
**339 325 Kayton, Paula (CA)**  
339 325 Bell, James Tyler (MD)  
**339 325 Vanderpol, Hank (BC)**  
339 325 Dilks, Stephen (MO)  
**339 325 Moyd, Kathy (CA)**  
339 325 Padelford, Loren (NE)  
339 325 Padelford, Barbara (NE)  
**348 324 Menart, Tony (FL)**  
**348 324 Zerbi, Victor (CO)**  
348 324 Kostenko, Jane (MD)  
**348 324 Vande Voorde, Carole (WA)**  
**348 324 Reeve, Leonard (OH)**  
**348 324 Faulkner, Doug (CO)**  
**354 323 Alberico, Cindy (IL)**  
354 323 Schmitt, Sara A. (FL)  
354 323 Bergstrom, Bradley J. (GA)  
357 322 Breault, Kevin (TN)  
**357 322 Wyatt, Caroline (FL)**  
**357 322 St. Jean, Janice (RI)**  
**357 322 Brandow, Robert (ME)**  
**357 322 Hamilton, David (CA)**  
**357 322 Hamilton, Denise (CA)**  
**363 321 Stoner, Scott (NY)**  
363 321 Broderick, Carol (MD)  
363 321 Broderick, Donald H. (MD)  
**363 321 Beaton, R. Gifford (SC)**  
**363 321 Hirth, John (AZ)**  
363 321 Waldrop, Rick (TN)  
369 320 Sidler, M. Christine (RI)  
**369 320 Copp, Dorothy (WA)**  
**371 318 Powers, Ward (FL)**  
**371 318 Groeneweg, Kevin (KS)**  
**371 318 Lehman, Jay G. (OH)**  
**374 317 Hirth, Martha (AZ)**  
374 317 Tufts, Gordon (NS)  
**374 317 Stevenson, Mark (AZ)**  
377 316 Seegert, Greg (IL)  
377 316 Walbek, Glenn (CO)  
**379 315 Finch, Ronald (DE)**  
**379 315 Ziarno, Gerald (MI)**  
**381 314 Gochfeld, Michael (NJ)**  
**382 313 Woodrow, Terrie (ON)**  
**382 313 Plooster, Suzi (CO)**  
**382 313 Zeilemaker, Fred (ID)**  
**382 313 Peebles, Gary E. (CA)**  
**386 312 Nistico, Paul (MD)**  
**388 311 Kaplan, Daniel (NC)**  
**388 311 Kanareff, Sharon (PA)**  
**388 311 Campbell, Suzanne (CA)**  
**388 311 Duerksen, Russell (AZ)**  
**388 311 Gatchet, John Francis (GA)**  
**393 310 Spencer, Andy (MI)**  
393 310 Linfield, Roger (CO)  
393 310 Carpenter, Mike (MD)  
**395 309 u Rudzinski, Cathy (TX)**  
**395 309 Viola, Alfred (MA)**  
395 309 Burton, Kenneth (CA)  
**398 308 Collins, John (NY)**  
398 308 Serdehely, Dennis (NV)  
**398 308 Viola, Joy (MA)**  
398 308 Foxall, Roger (BC)

### UTAH — 425

**1 324 Hunter, William J. (UT)**  
2 323 Gay, Parker (UT)  
**3 317 Godwin, Alan (KS)**  
**4 308 Heath, Stanley (UT)**  
5 288 Casjens, Sherwood (UT)  
**5 288 Carr, Steve (UT)**  
7 275 Lehman, Paul (NJ)  
**8 261 Burns, Josh (AZ)**  
9 250 Haldeman, Mike (PA)  
10 249 Munthe, Jens (UT)  
10 249 Malone, Larry (NM)  
12 247 Burden, Kenneth (WA)  
13 240 Munthe, Kathleen (UT)  
14 231 Hammond, Brad (MI)  
14 231 u Wright, Brenda (CO)  
16 230 u Dexter, Coen (CO)

17 226 Attridge, Barry (ON)  
18 219 Janson, Vic (MI)  
18 219 Gifford, Charles (VT)  
**20 216 Bradley, Robert (CO)**

### VERMONT — 365

1 298 Cargill, Dwight (VT)  
2 294 Morrill, Scott (VT)  
3 258 Gifford, Charles (VT)  
4 252 Johnstone, Jeffrey (MA)  
**5 250 Hills, Larry (VT)**  
6 242 Haugh, Larry (VT)  
**7 230 Richards, Allan (MA)**  
**8 220 Deppman, John C. (VT)**  
9 219 Resch, Michael (MA)  
10 215 Lehman, Paul (NJ)  
11 206 Borden, Walter (GA)  
**12 205 David, Karl (WI)**  
**12 205 Willoughby, Hugh (RI)**  
**14 202 Bieda, Bob (MA)**  
**15 196 Duxbury-Fox, Dana (MA)**  
**15 196 Fox, Robert (MA)**  
15 196 Cole, Mary Lou (TX)  
**18 193 St. Jean, Janice (RI)**  
**18 193 Horn, David (OH)**  
**20 186 Murray, Tom (MA)**  
**21 185 Bosse, Walter (RI)**  
22 184 Delorey, Alan (NH)

### VIRGINIA — 430

**1 364 Kitchens, Valerie (VA)**  
**2 360 Copeland, Sr., Ben (VA)**  
**3 357 Iwanik, Mike (VA)**  
4 353 Snipes, Donald (VA)  
**5 351 Sykes, Paul (GA)**  
**6 345 Getgood, John (VA)**  
7 343 Smith, Michael (VA)  
**8 342 Copeland, Mary (VA)**  
**9 334 Crookston, Danny (VA)**  
**10 331 Weinberger, Gerry (VA)**  
**11 327 Hollinga, Ken (VA)**  
**12 326 Ealding, Wendy (VA)**  
**13 319 Drummond, John (VA)**  
**14 318 Davis, Kent E. (VA)**  
15 313 Lehman, Paul (NJ)  
**16 309 Hugus, Jack (VA)**  
17 301 Murgatroyd, Paul (VA)  
18 291 Dobbins, Bill (DC)  
19 285 Malone, Larry (NM)  
**20 282 O'Brien, Paul (MD)**  
21 280 Schaff, Frank (MD)  
22 275 Weigant, Leo (MD)  
**23 271 Feinberg, Harold S. (NJ)**  
24 270 Stilwell, Elton (TX)  
**25 269 Carter, Robin (SC)**  
26 266 Rosche, Larry (OH)  
27 265 Messersmith, Donald (MD)  
**27 265 Timm, Richard (PA)**  
**29 261 Eastman, Caroline (SC)**  
**30 259 Nistico, Paul (MD)**  
30 259 Swift, Byron (DC)  
**32 255 Woodrow, Terrie (ON)**  
**32 255 Matson, David (VA)**  
**32 255 Kaplan, Daniel (NC)**  
**35 252 Bowen, Michael (MD)**  
**36 251 Sanders, Jeffrey (IL)**  
37 248 Burroughs, Ed (VA)  
**37 248 Rieger, Rich (VA)**  
39 246 Osenton, Peter (MD)  
40 245 Burroughs, Carol (VA)  
**41 243 Parks, Johnny T. (GA)**  
42 240 Homan, Dick (MD)  
**42 240 Worthington, Pete (SC)**  
**44 239 Comeau, Clifford (MD)**  
45 238 Schlegel, Tom (Switzerland)  
**46 236 Chaffin, David (TN)**  
47 235 Billings, John (PA)  
47 235 Anderson, Leif (AR)  
49 234 Cook, Will (NC)  
**50 233 Argabrite, Wendell (WV)**  
50 233 Cole, Luke (CA)  
**52 232 Beaton, Giff (GA)**



|           |            |                                |
|-----------|------------|--------------------------------|
| 52        | 232        | Gambill, Mary "Louise" (TX)    |
| 52        | 232        | Gambill, Charles "Red" (TX)    |
| <b>55</b> | <b>231</b> | <b>Bowen, Joy (MD)</b>         |
| 56        | 230        | Resch, Michael (MA)            |
| 57        | 229        | Molnar, Ferenc (VA)            |
| 57        | 229        | Waldrop, Rick (TN)             |
| <b>57</b> | <b>229</b> | <b>Overman, Karl (MI)</b>      |
| 60        | 227        | Overton, Michael D. (IA)       |
| <b>61</b> | <b>226</b> | <b>Sandsberry, Marian (AZ)</b> |
| 62        | 225        | Ellis, Lehman (LA)             |
| <b>63</b> | <b>224</b> | <b>Jacobson, Daniel (TN)</b>   |
| 64        | 223        | Haw, James (IN)                |
| 65        | 222        | Richardson, Glen (MD)          |
| 65        | 222        | Barnes, Wain (MD)              |
| <b>67</b> | <b>221</b> | <b>Willoughby, Hugh (RI)</b>   |
| <b>67</b> | <b>221</b> | <b>Saunders, Norman (MD)</b>   |
| <b>67</b> | <b>221</b> | <b>Rosche, Richard (NY)</b>    |
| 70        | 220        | Calhoon, Kevin (TN)            |
| <b>71</b> | <b>219</b> | <b>McDavitt, Mary (NC)</b>     |
| <b>72</b> | <b>217</b> | <b>Walton, Robert T. (IN)</b>  |
| <b>73</b> | <b>216</b> | <b>Saunders, Frances (MD)</b>  |
| 73        | 216        | Batchelder, Robert (Argentina) |

## WASHINGTON — 460

|           |            |                                   |
|-----------|------------|-----------------------------------|
| 1         | 414        | Morse, Bob (WA)                   |
| 2         | 406        | Knittle, Ken (WA)                 |
| <b>3</b>  | <b>402</b> | <b>LaBar, Bruce (WA)</b>          |
| <b>4</b>  | <b>400</b> | <b>Gerds, George (WA)</b>         |
| 5         | 390        | Burden, Kenneth (WA)              |
| 6         | 389        | Toffice, Greg (WA)                |
| <b>7</b>  | <b>384</b> | <b>Mattocks, Phil (WA)</b>        |
| <b>8</b>  | <b>377</b> | <b>Woodley, Robert (WA)</b>       |
| 8         | 377        | Whelton, Bart (WA)                |
| <b>10</b> | <b>373</b> | <b>Cady, Wilson (WA)</b>          |
| 10        | 373        | Laframboise, Bill (WA)            |
| 12        | 372        | Laframboise, Nancy (WA)           |
| 13        | 366        | McGregor, Ian (WA)                |
| 14        | 363        | Bell, Brian (WA)                  |
| 15        | 362        | Willison, Michael (WA)            |
| <b>16</b> | <b>361</b> | <b>TerLouw, Joe (WA)</b>          |
| <b>17</b> | <b>360</b> | <b>Vande Voorde, Carole (WA)</b>  |
| 18        | 359        | Weber, Wayne (BC)                 |
| <b>19</b> | <b>351</b> | <b>Gatchet, John Francis (GA)</b> |
| 20        | 340        | Mackenzie, Hue (BC)               |
| <b>21</b> | <b>337</b> | <b>Palmer, Jeffrey (SD)</b>       |
| <b>22</b> | <b>333</b> | <b>Kanareff, Sharon (PA)</b>      |
| 23        | 332        | Lehman, Paul (NJ)                 |
| <b>24</b> | <b>331</b> | <b>Sanders, Jeffrey (IL)</b>      |
| 25        | 330        | Friars, John (WA)                 |
| 26        | 324        | Butcher, Greg (PA)                |
| <b>27</b> | <b>319</b> | <b>Hamilton, Nita (CT)</b>        |
| <b>28</b> | <b>317</b> | <b>Hirth, Martha (AZ)</b>         |
| <b>28</b> | <b>317</b> | <b>Fredricks, Gary (WA)</b>       |
| <b>28</b> | <b>317</b> | <b>Haynie, Carl (WA)</b>          |
| <b>31</b> | <b>315</b> | <b>Hirth, John (AZ)</b>           |
| 32        | 309        | Toochin, Michael (BC)             |
| 33        | 306        | Hagen, Arden (WA)                 |
| 34        | 300        | Hagen, Sherry (WA)                |
| 35        | 288        | Paul, Leonard (MI)                |
| <b>36</b> | <b>286</b> | <b>Sandsberry, Marian (AZ)</b>    |
| 37        | 284        | Burns, Jim (AZ)                   |
| <b>38</b> | <b>268</b> | <b>Wyatt, Caroline (FL)</b>       |
| <b>39</b> | <b>263</b> | <b>James, John (WA)</b>           |
| 40        | 262        | Doe, Bob (MS)                     |
| 40        | 262        | Rose, B. J. (MO)                  |
| <b>42</b> | <b>261</b> | <b>Zeilmaker, Fred (ID)</b>       |
| <b>43</b> | <b>255</b> | <b>Snetsinger, Thomas (OR)</b>    |
| <b>44</b> | <b>254</b> | <b>Stirling, David (BC)</b>       |
| <b>45</b> | <b>251</b> | <b>Willoughby, Hugh (RI)</b>      |
| 45        | 251        | Schlegel, Tom (Switzerland)       |
| 47        | 250        | Gubanyi, Joseph (NE)              |
| <b>48</b> | <b>248</b> | <b>Nye, Elaine (CT)</b>           |
| 49        | 246        | Doyle, Terry (FL)                 |
| <b>50</b> | <b>243</b> | <b>Hotlen, Philip (WA)</b>        |
| <b>50</b> | <b>243</b> | <b>Beaton, Giff (GA)</b>          |
| <b>50</b> | <b>243</b> | <b>Riedl, Robert (WA)</b>         |
| <b>53</b> | <b>240</b> | <b>Bruce, Lucienne (TX)</b>       |
| <b>54</b> | <b>239</b> | <b>Worthington, Pete (SC)</b>     |
| 54        | 239        | Foxall, Roger (BC)                |
| 56        | 236        | Narins, David (FL)                |
| 56        | 236        | Cole, Luke (CA)                   |

|           |            |                            |
|-----------|------------|----------------------------|
| <b>58</b> | <b>235</b> | <b>MacBean, Eric (BC)</b>  |
| <b>59</b> | <b>234</b> | <b>Dunnell, Mary (MS)</b>  |
| <b>60</b> | <b>233</b> | <b>Irvin, Richard (ID)</b> |
| <b>60</b> | <b>233</b> | <b>Withgott, Jay (CA)</b>  |
| 62        | 231        | Lister, Steve M. (UK)      |
| 62        | 231        | Hall, Megan C. (UK)        |
| <b>62</b> | <b>231</b> | <b>Faulkner, Doug (CO)</b> |
| <b>65</b> | <b>230</b> | <b>Mark, David (NY)</b>    |

## WEST VIRGINIA — 340

|           |            |                                |
|-----------|------------|--------------------------------|
| <b>1</b>  | <b>284</b> | <b>Argabrite, Wendell (WV)</b> |
| 2         | 258        | Rankin, Gary (WV)              |
| 3         | 228        | Weeks, Andy (WV)               |
| <b>4</b>  | <b>210</b> | <b>Orsie, Matthew (WV)</b>     |
| <b>5</b>  | <b>201</b> | <b>Davis, Kent E. (VA)</b>     |
| 6         | 200        | Meyer, James (WV)              |
| 7         | 195        | Smith, Michael (VA)            |
| 8         | 192        | Stebbins, Sally (MI)           |
| 8         | 192        | Cunningham, Richard (FL)       |
| <b>10</b> | <b>191</b> | <b>Chaffin, David (TN)</b>     |
| 11        | 188        | Lehman, Paul (NJ)              |
| <b>12</b> | <b>184</b> | <b>Carter, Robin (SC)</b>      |
| 13        | 177        | Resch, Michael (MA)            |
| <b>13</b> | <b>177</b> | <b>Eastman, Caroline (SC)</b>  |
| 15        | 176        | Anderson, Leif (AR)            |
| 16        | 173        | Waldrop, Rick (TN)             |
| <b>16</b> | <b>173</b> | <b>Rosche, Richard (NY)</b>    |

## WISCONSIN — 430

|           |            |                                   |
|-----------|------------|-----------------------------------|
| 1         | 388        | Tessen, Daryl (WI)                |
| 2         | 362        | Polk, Janine (WI)                 |
| 3         | 358        | Korducki, Mark (WI)               |
| <b>4</b>  | <b>355</b> | <b>Smith, Jerry H. (WI)</b>       |
| 5         | 351        | Smith, Karen (WI)                 |
| <b>6</b>  | <b>340</b> | <b>Bontly, Marilyn (WI)</b>       |
| 7         | 335        | Belter, Dan (WI)                  |
| <b>8</b>  | <b>332</b> | <b>Kuecherer, Dennis (WI)</b>     |
| 9         | 329        | Peterson, Jesse (WI)              |
| <b>10</b> | <b>318</b> | <b>Sanders, Jeffrey (IL)</b>      |
| <b>11</b> | <b>299</b> | <b>Schwalbe, Paul W. (WI)</b>     |
| <b>12</b> | <b>297</b> | <b>Schwalbe, Glenna (WI)</b>      |
| <b>13</b> | <b>296</b> | <b>Grootemaat, James (WI)</b>     |
| <b>14</b> | <b>294</b> | <b>David, Karl (WI)</b>           |
| 15        | 293        | Brasser, Margaret (WI)            |
| 16        | 292        | Brasser, David (WI)               |
| 17        | 291        | Seegert, Greg (IL)                |
| 18        | 282        | Gordon, Richard J. (AK)           |
| 19        | 281        | Fitzgerald, Sean (WI)             |
| <b>20</b> | <b>272</b> | <b>Green, Robert (WI)</b>         |
| 20        | 272        | Butcher, Greg (PA)                |
| 22        | 262        | Zarwell, Ric (IA)                 |
| 23        | 254        | Evanson, Randall (FL)             |
| 23        | 254        | Lehman, Paul (NJ)                 |
| 25        | 253        | Hoogerheide, John (TX)            |
| 26        | 230        | Geiser, Urs (IL)                  |
| <b>27</b> | <b>228</b> | <b>Gatchet, John Francis (GA)</b> |
| 28        | 221        | Woessner, Warren (MN)             |
| <b>28</b> | <b>221</b> | <b>Levy, Sue E. (TX)</b>          |
| <b>30</b> | <b>220</b> | <b>Walton, Robert T. (IN)</b>     |
| 31        | 216        | Chapman, Jeff (IL)                |

## WYOMING — 410

|           |            |                                  |
|-----------|------------|----------------------------------|
| <b>1</b>  | <b>377</b> | <b>Herold, James H. (WY)</b>     |
| <b>2</b>  | <b>352</b> | <b>Michelson, Christian (WY)</b> |
| 3         | 339        | Lawrence, James (WY)             |
| 4         | 338        | Lawrence, Gloria (WY)            |
| <b>5</b>  | <b>289</b> | <b>Faulkner, Doug (CO)</b>       |
| <b>6</b>  | <b>260</b> | <b>Dinsmore, Stephen J. (MS)</b> |
| 7         | 242        | Lehman, Paul (NJ)                |
| <b>8</b>  | <b>235</b> | <b>Rosche, Richard (NY)</b>      |
| <b>9</b>  | <b>225</b> | <b>Sanders, Ira (CO)</b>         |
| 10        | 218        | Malone, Larry (NM)               |
| 11        | 216        | Burden, Kenneth (WA)             |
| 11        | 216        | Tessen, Daryl (WI)               |
| <b>13</b> | <b>213</b> | <b>Meyers, Martin (CA)</b>       |

## ALBERTA — 395

|          |            |                           |
|----------|------------|---------------------------|
| 1        | 347        | McDonald, Joan (AB)       |
| 2        | 343        | Tull, Eric (AB)           |
| 3        | 336        | Slater, Andrew (AB)       |
| <b>4</b> | <b>308</b> | <b>Fishkin, Alan (AB)</b> |
| 5        | 295        | Mulligan, Mike (AB)       |

|           |            |                             |
|-----------|------------|-----------------------------|
| <b>6</b>  | <b>284</b> | <b>Stirling, David (BC)</b> |
| 7         | 265        | Knittle, Ken (WA)           |
| 8         | 264        | Korol, Burke (ON)           |
| <b>9</b>  | <b>258</b> | <b>Manly, Michelle (AB)</b> |
| <b>9</b>  | <b>258</b> | <b>Manly, Curtis (AB)</b>   |
| <b>11</b> | <b>253</b> | <b>Jones, Paul (ON)</b>     |
| 12        | 244        | Mackenzie, Hue (BC)         |
| 13        | 243        | Viken, Audrey (BC)          |
| 14        | 241        | Foxall, Roger (BC)          |
| 15        | 239        | Mackenzie, Jo Ann (BC)      |
| 16        | 235        | Weber, Wayne (BC)           |
| 17        | 234        | Neily, Wayne (MB)           |
| <b>18</b> | <b>222</b> | <b>Gates, Bryan (BC)</b>    |
| <b>19</b> | <b>218</b> | <b>Rosche, Richard (NY)</b> |
| 20        | 214        | Mitchell, Peter H. C. (QC)  |
| 21        | 208        | Davidson, Gary (BC)         |
| <b>22</b> | <b>207</b> | <b>Fellers, Paul (FL)</b>   |
| 23        | 201        | Hofmann, Theo (ON)          |

## BRITISH COLUMBIA — 480

|           |            |                              |
|-----------|------------|------------------------------|
| 1         | 435        | Toochin, Michael (BC)        |
| 2         | 423        | Mackenzie, Jo Ann (BC)       |
| 3         | 420        | Mackenzie, Hue (BC)          |
| 4         | 413        | Force, Michael (BC)          |
| <b>4</b>  | <b>413</b> | <b>Stirling, David (BC)</b>  |
| 6         | 410        | Weber, Wayne (BC)            |
| 7         | 404        | Greenfield, Tony (BC)        |
| 8         | 398        | Toochin, Sharon (BC)         |
| 9         | 395        | Allinson, David (BC)         |
| <b>10</b> | <b>391</b> | <b>Vanderpol, Hank (BC)</b>  |
| 11        | 387        | Tkachuk, Russ (BC)           |
| <b>12</b> | <b>386</b> | <b>Gates, Bryan (BC)</b>     |
| 13        | 381        | Foxall, Roger (BC)           |
| <b>14</b> | <b>376</b> | <b>MacBean, Eric (BC)</b>    |
| 15        | 375        | Viken, Audrey (BC)           |
| 16        | 374        | Begg, Barbara (BC)           |
| <b>17</b> | <b>373</b> | <b>Ersalson, Lloyd (BC)</b>  |
| 18        | 372        | Macpherson, Kevin (BC)       |
| 19        | 370        | Zaremba, Stefan (BC)         |
| 19        | 370        | Davidson, Gary (BC)          |
| 21        | 363        | Cowan, Larry (BC)            |
| <b>22</b> | <b>359</b> | <b>Stech, Brian (BC)</b>     |
| <b>23</b> | <b>341</b> | <b>Mark, David (NY)</b>      |
| 24        | 331        | Tull, Eric (AB)              |
| 25        | 315        | Korol, Burke (ON)            |
| <b>26</b> | <b>311</b> | <b>Ware, Reuben (ON)</b>     |
| 27        | 299        | Burden, Kenneth (WA)         |
| <b>28</b> | <b>293</b> | <b>Jones, Paul (ON)</b>      |
| 29        | 289        | Lehman, Paul (NJ)            |
| <b>30</b> | <b>287</b> | <b>Crins, Bill (ON)</b>      |
| 31        | 285        | Hofmann, Theo (ON)           |
| 32        | 283        | McDonald, Joan (AB)          |
| 33        | 276        | Neily, Wayne (MB)            |
| 34        | 275        | Knittle, Ken (WA)            |
| 35        | 272        | Tufts, Gordon (NS)           |
| <b>36</b> | <b>268</b> | <b>Copp, Dorothy (WA)</b>    |
| <b>37</b> | <b>265</b> | <b>Murphy, Tim (WA)</b>      |
| 37        | 265        | Neily, Larry (ON)            |
| 39        | 264        | Mitchell, Peter H. C. (QC)   |
| <b>40</b> | <b>261</b> | <b>Brucker, Maurice (IL)</b> |
| 41        | 243        | Roseby, Ian (NS)             |

## MANITOBA — 385

|           |            |                              |
|-----------|------------|------------------------------|
| <b>1</b>  | <b>354</b> | <b>Koes, Rudolf (MB)</b>     |
| 2         | 352        | Grieff, Gordon (MB)          |
| 3         | 344        | Parsons, Robert (MB)         |
| 4         | 338        | Neily, Wayne (MB)            |
| 5         | 332        | u Barry, Douglas (MB)        |
| 6         | 331        | Grieff, Paula (MB)           |
| 7         | 330        | Tkachuk, Russ (BC)           |
| 8         | 325        | Grieff, Susan (MB)           |
| 9         | 278        | Lehman, Paul (NJ)            |
| 10        | 269        | Hocevar, Charles (SC)        |
| <b>11</b> | <b>263</b> | <b>Mark, David (NY)</b>      |
| 12        | 253        | Tull, Eric (AB)              |
| 13        | 242        | Fried, Sam (CT)              |
| <b>14</b> | <b>241</b> | <b>Stirling, David (BC)</b>  |
| <b>15</b> | <b>234</b> | <b>Bedient, Phillip (MA)</b> |
| <b>15</b> | <b>234</b> | <b>Stevenson, Mark (AZ)</b>  |
| <b>17</b> | <b>226</b> | <b>Donsker, David (NH)</b>   |
| <b>18</b> | <b>225</b> | <b>Bowen, Michael (MD)</b>   |
| <b>18</b> | <b>225</b> | <b>Jones, Paul (ON)</b>      |

|    |     |                          |
|----|-----|--------------------------|
| 18 | 225 | Bartlett, H. Thomas (OH) |
| 21 | 224 | Bowen, Joy (MD)          |
| 21 | 224 | Flower, Richard (AZ)     |
| 23 | 223 | Sandsberry, Marian (AZ)  |
| 23 | 223 | Kersting, Cecil (LA)     |
| 25 | 222 | Sigsbee, James (FL)      |
| 25 | 222 | Finch, Ronald (DE)       |
| 25 | 222 | Woodley, Robert (WA)     |
| 25 | 222 | Cairo, Warren (NY)       |
| 29 | 221 | Wyatt, Caroline (FL)     |
| 30 | 220 | Shaw, Jan (TN)           |
| 31 | 218 | Larsen, Reynold (RI)     |
| 32 | 217 | Spruance, Preston (CA)   |
| 32 | 217 | Cairo, Mary Ann (NY)     |
| 32 | 217 | Gifford, Charles (VT)    |
| 32 | 217 | Heilman, Annie (TN)      |
| 36 | 216 | Hewitt, Mary (NM)        |
| 36 | 216 | Kaplan, Daniel (NC)      |
| 36 | 216 | Richmond, Jean (CA)      |
| 39 | 214 | Sayre, Phillip (CA)      |
| 40 | 213 | Bosse, Walter (RI)       |
| 41 | 212 | Cook, William (NY)       |
| 42 | 211 | Collins, John (NY)       |
| 42 | 211 | MacKenzie, Hue (BC)      |
| 44 | 210 | Korol, Burke (ON)        |
| 44 | 210 | Simonson, Gary (MN)      |
| 44 | 210 | Foxall, Roger (BC)       |
| 47 | 209 | Morris, Bernard (PA)     |
| 48 | 206 | Haldeman, Mike (PA)      |
| 48 | 206 | LeVine, John C. (CA)     |
| 48 | 206 | LeVine, Irma (CA)        |
| 51 | 205 | Tufts, Gordon (NS)       |
| 52 | 202 | Austin, Michael (TX)     |
| 52 | 202 | Forsythe, Dennis (SC)    |
| 52 | 202 | Miller, Ann (AL)         |
| 55 | 201 | Stutesman, Philip (MI)   |
| 56 | 200 | Timm, Richard (PA)       |
| 57 | 198 | Cooper, Byrum (FL)       |
| 57 | 198 | Cooper, Linda (FL)       |
| 59 | 197 | Attridge, Barry (ON)     |
| 60 | 195 | Almdale, Charles (CA)    |
| 61 | 193 | Baldinger, Barbara (MI)  |
| 62 | 192 | Johnson, Lillian (CA)    |

## NEW BRUNSWICK — 400

|   |     |                            |
|---|-----|----------------------------|
| 1 | 263 | Tull, Eric (AB)            |
| 2 | 232 | Mitchell, Peter H. C. (QC) |
| 3 | 231 | Carlson, Helen W. (MT)     |
| 4 | 227 | Bartlett, H. Thomas (OH)   |
| 5 | 209 | Foxall, Roger (BC)         |
| 6 | 203 | Jones, Paul (ON)           |
| 7 | 202 | Neily, Larry (ON)          |
| 8 | 200 | Woodrow, Terrie (ON)       |

## NEWFOUNDLAND — 375

|   |     |                    |
|---|-----|--------------------|
| 1 | 225 | Foxall, Roger (BC) |
| 2 | 199 | Jones, Paul (ON)   |

## NORTHWEST TERRITORIES — 305

|   |     |                   |
|---|-----|-------------------|
| 1 | 186 | Jones, Paul (ON)  |
| 2 | 179 | Tull, Eric (AB)   |
| 3 | 156 | Neily, Wayne (MB) |

## NOVA SCOTIA — 450

|   |     |                        |
|---|-----|------------------------|
| 1 | 359 | Foxall, Roger (BC)     |
| 2 | 344 | Stern, Richard (NS)    |
| 3 | 338 | Tufts, Gordon (NS)     |
| 4 | 280 | Neily, Wayne (MB)      |
| 5 | 276 | Neily, Larry (ON)      |
| 6 | 228 | Tull, Eric (AB)        |
| 7 | 224 | Duerksen, Russell (AZ) |

## ONTARIO — 470

|   |     |                           |
|---|-----|---------------------------|
| 1 | 425 | Hayman, Thomas "Tom" (ON) |
| 2 | 407 | Currie, Hugh (ON)         |
| 3 | 397 | Lindley, William (ON)     |
| 4 | 382 | Bain, Margaret (ON)       |
| 5 | 381 | Platt, Ian (ON)           |
| 6 | 379 | Escott, Christopher (ON)  |
| 7 | 377 | Campbell, Drew (NY)       |
| 8 | 373 | White, Ann (ON)           |
| 9 | 372 | Gilchrist, Peter (ON)     |

|    |     |                                |
|----|-----|--------------------------------|
| 10 | 364 | Crins, Bill (ON)               |
| 10 | 364 | Platt, Gavin (ON)              |
| 10 | 364 | Hofmann, Theo (ON)             |
| 13 | 360 | Payne, Gordon (ON)             |
| 14 | 353 | Evans, Lois (ON)               |
| 15 | 352 | Woodrow, Terrie (ON)           |
| 15 | 352 | Overman, Karl (MI)             |
| 17 | 348 | Talevi, Anteo "Teo" (ON)       |
| 18 | 347 | Nuttall, Linda J. (ON)         |
| 19 | 346 | Chojnacki, Mark (ON)           |
| 20 | 344 | MacKenzie, Jo Ann (BC)         |
| 21 | 340 | MacKenzie, Hue (BC)            |
| 22 | 337 | Fowler, Jim (MI)               |
| 23 | 334 | Jones, Paul (ON)               |
| 24 | 333 | Chartier, Allen (MI)           |
| 25 | 331 | Foxall, Roger (BC)             |
| 26 | 327 | Niskanen, Jean M. (ON)         |
| 27 | 325 | Pinilla, Frank (ON)            |
| 28 | 319 | Edwards, Martin H. (ON)        |
| 28 | 319 | Tull, Eric (AB)                |
| 30 | 318 | Neily, Larry (ON)              |
| 31 | 317 | Salvadori, Antonio (ON)        |
| 31 | 317 | Mark, David (NY)               |
| 31 | 317 | Patterson, Easy (WA)           |
| 34 | 315 | Korol, Burke (ON)              |
| 34 | 315 | Broderick, William (NY)        |
| 34 | 315 | Miller, Richard "Rick" (ON)    |
| 37 | 308 | Lesser, James (MI)             |
| 37 | 308 | Barrett, Bruce (CA)            |
| 39 | 304 | Bartlett, H. Thomas (OH)       |
| 40 | 298 | Hamilton, Michael (NY)         |
| 41 | 294 | Brooks, Don (MI)               |
| 41 | 294 | Austin, Michael (TX)           |
| 43 | 291 | Knapp, Everett (AZ)            |
| 43 | 291 | Scheibe, Robert (AZ)           |
| 45 | 288 | Johnson, Sharon (MI)           |
| 46 | 287 | Bowman, Martin (NY)            |
| 47 | 286 | Mitchell, Peter H. C. (QC)     |
| 47 | 286 | Rosche, Richard (NY)           |
| 49 | 285 | Mencotti, Mike (MI)            |
| 50 | 283 | Stutesman, Philip (MI)         |
| 51 | 282 | Chalfant, Donald (MI)          |
| 51 | 282 | Ross, Carolyn (FL)             |
| 51 | 282 | Spencer, Andy (MI)             |
| 54 | 281 | Scheibe, Jean (AZ)             |
| 55 | 280 | Rosche, Larry (OH)             |
| 56 | 278 | Brockner, Winston William (CO) |
| 57 | 275 | Lehman, Paul (NJ)              |
| 58 | 274 | Horgan, Gillian (NY)           |
| 59 | 271 | Jennette, Donald (MI)          |
| 59 | 271 | Peavler, Larry (IN)            |
| 59 | 271 | Attridge, Barry (ON)           |
| 62 | 269 | Baldinger, Barbara (MI)        |
| 62 | 269 | Stilwell, Elton (TX)           |
| 64 | 268 | Berrigan, Paul (MI)            |
| 65 | 263 | Neily, Wayne (MB)              |
| 66 | 262 | Freeland, David (NJ)           |
| 67 | 260 | Friedman, Darlene (MI)         |
| 68 | 259 | Roseby, Ian (NS)               |
| 69 | 258 | Febba, Sam (MI)                |
| 70 | 255 | Sanders, Jeffrey (IL)          |
| 71 | 254 | Hammond, Brad (MI)             |
| 72 | 251 | Kersting, Cecil (LA)           |
| 73 | 250 | Arthurs, Bob (MI)              |
| 74 | 248 | Smith, Edwin (MI)              |
| 75 | 247 | Brucker, Maurice (IL)          |
| 76 | 243 | McDonald, Joan (AB)            |
| 77 | 241 | Snively, Elaine (OH)           |
| 77 | 241 | Colyer, Richard (PA)           |
| 79 | 238 | Stirling, David (BC)           |
| 80 | 237 | Parsons, Robert (MB)           |
| 81 | 236 | Walton, Robert T. (IN)         |

## PRINCE EDWARD ISLAND — 330

|   |     |                       |
|---|-----|-----------------------|
| 1 | 240 | Marcum, Eric (PE)     |
| 2 | 218 | Seeler, David (PE)    |
| 3 | 180 | Jones, Paul (ON)      |
| 4 | 171 | Tull, Eric (AB)       |
| 5 | 168 | Cargill, Dwight (VT)  |
| 6 | 165 | Foxall, Roger (BC)    |
| 6 | 165 | Sanders, Jeffrey (IL) |

## QUEBEC — 440

|    |     |                            |
|----|-----|----------------------------|
| 1  | 380 | Bannon, Pierre (QC)        |
| 2  | 366 | Zenaitis, Guy (QC)         |
| 3  | 361 | Mitchell, Peter H. C. (QC) |
| 4  | 337 | Landry, Peter (QC)         |
| 5  | 305 | Thorpe, Kenneth W. (QC)    |
| 6  | 299 | Poisson, Guy (QC)          |
| 7  | 296 | Roseby, Ian (NS)           |
| 8  | 281 | Ferrier, Ilay (QC)         |
| 9  | 279 | Jones, Paul (ON)           |
| 10 | 277 | Foxall, Roger (BC)         |
| 11 | 274 | Charlton, Steve (QC)       |
| 12 | 273 | Tull, Eric (AB)            |
| 13 | 261 | MacKenzie, Hue (BC)        |
| 14 | 260 | MacKenzie, Jo Ann (BC)     |
| 15 | 256 | Neily, Larry (ON)          |
| 16 | 245 | Cargill, Dwight (VT)       |
| 17 | 238 | Bowman, Martin (NY)        |
| 18 | 230 | Neily, Wayne (MB)          |
| 19 | 223 | Barrett, Bruce (CA)        |
| 20 | 220 | Woodrow, Terrie (ON)       |

## SASKATCHEWAN — 405

|   |     |                          |
|---|-----|--------------------------|
| 1 | 312 | Escott, Christopher (ON) |
| 2 | 308 | Korol, Burke (ON)        |
| 3 | 244 | Jones, Paul (ON)         |
| 3 | 244 | Tull, Eric (AB)          |
| 5 | 235 | Foxall, Roger (BC)       |
| 6 | 228 | Grief, Gordon (MB)       |
| 7 | 211 | Neily, Wayne (MB)        |
| 8 | 204 | Rosche, Richard (NY)     |
| 9 | 203 | Stirling, David (BC)     |

## YUKON TERRITORY — 280

|   |     |                       |
|---|-----|-----------------------|
| 1 | 153 | Jones, Paul (ON)      |
| 2 | 150 | Neily, Wayne (MB)     |
| 3 | 149 | Stirling, David (BC)  |
| 4 | 145 | Hofmann, Theo (ON)    |
| 5 | 141 | Greenfield, Tony (BC) |
| 6 | 140 | Tull, Eric (AB)       |

## TOTAL TICKS

|    |       |                             |
|----|-------|-----------------------------|
| 1  | 15752 | Lehman, Paul (NJ)           |
| 2  | 11389 | Kersting, Cecil (LA)        |
| 3  | 10459 | Rosche, Richard (NY)        |
| 4  | 9875  | Sanders, Jeffrey (IL)       |
| 5  | 9813  | Resch, Michael (MA)         |
| 6  | 9242  | Overman, Karl (MI)          |
| 7  | 9087  | Chaffin, David (TN)         |
| 8  | 9062  | Carter, Robin (SC)          |
| 9  | 8704  | Smith, Edwin (MI)           |
| 10 | 8546  | Eastman, Caroline (SC)      |
| 11 | 8356  | Dinsmore, Stephen J. (MS)   |
| 12 | 8318  | Anderson, Leif (AR)         |
| 13 | 8162  | Smith, Shirley (MI)         |
| 14 | 8057  | Haw, James (IN)             |
| 15 | 8049  | Chartier, Allen (MI)        |
| 16 | 8036  | Withgott, Jay (CA)          |
| 17 | 7963  | Baldinger, Barbara (MI)     |
| 18 | 7895  | Chalfant, Donald (MI)       |
| 19 | 7774  | Keith, Allan (MA)           |
| 20 | 7533  | Sidler, M. Christine (RI)   |
| 21 | 7398  | Hugus, Jack (VA)            |
| 22 | 7249  | Larsen, Reynold (RI)        |
| 23 | 7160  | Peavler, Larry (IN)         |
| 24 | 7101  | Beaton, Giff (GA)           |
| 25 | 7093  | Schlegel, Tom (Switzerland) |
| 26 | 7005  | Pashley, David (VA)         |
| 27 | 6937  | Bowen, Michael (MD)         |
| 28 | 6640  | Willoughby, Hugh (RI)       |
| 29 | 6585  | Hood, Larry (IL)            |
| 30 | 6562  | Cole, Luke (CA)             |
| 31 | 6379  | Weber, Wayne (BC)           |
| 32 | 6372  | Offill, Kennett (TX)        |
| 33 | 6341  | Waldrop, Rick (TN)          |
| 34 | 6268  | Butcher, Greg (PA)          |
| 35 | 6260  | Burton, Kenneth (CA)        |
| 36 | 6258  | Neily, Larry (ON)           |
| 37 | 6199  | Sandsberry, Marian (AZ)     |
| 38 | 6141  | Dobbins, Bill (DC)          |
| 39 | 6029  | Neily, Wayne (MB)           |
| 40 | 6017  | Gochfeld, Michael (NJ)      |

|    |             |                               |
|----|-------------|-------------------------------|
| 41 | 5967        | Overton, Michael D. (IA)      |
| 42 | <b>5844</b> | <b>Bowen, Joy (MD)</b>        |
| 43 | 5838        | Foxall, Roger (BC)            |
| 44 | 5837        | Barrett, Bruce (CA)           |
| 45 | <b>5815</b> | <b>Mark, David (NY)</b>       |
| 46 | 5815        | Tull, Eric (AB)               |
| 47 | 5803        | Narins, David (FL)            |
| 48 | <b>5786</b> | <b>Powers, Edwin (IN)</b>     |
| 49 | 5718        | Hocevar, Charles (SC)         |
| 50 | 5713        | Bray, Tanya (OR)              |
| 51 | <b>5683</b> | <b>Worthington, Pete (SC)</b> |
| 52 | <b>5615</b> | <b>Richmond, Jean (CA)</b>    |
| 53 | <b>5607</b> | <b>Stutesman, Philip (MI)</b> |
| 54 | <b>5601</b> | <b>Bosse, Walter (RI)</b>     |
| 55 | 5587        | Forsythe, Dennis (SC)         |
| 56 | <b>5568</b> | <b>Woodrow, Terrie (ON)</b>   |
| 57 | 5499        | Henderson, John (TN)          |
| 58 | <b>5478</b> | <b>Holbrook, Robert (MD)</b>  |
| 59 | 5452        | Hammond, Brad (MI)            |
| 60 | <b>5388</b> | <b>Bradley, Robert (CO)</b>   |
| 61 | 5328        | Wilt, Richard (AZ)            |
| 62 | <b>5295</b> | <b>Kahle, Anne (CA)</b>       |
| 63 | <b>5232</b> | <b>Moyle, John (NY)</b>       |
| 64 | 5195        | Gambill, Mary "Louise" (TX)   |
| 65 | 5195        | Gambill, Charles "Red" (TX)   |
| 66 | <b>5186</b> | <b>Richards, Allan (MA)</b>   |
| 67 | <b>5180</b> | <b>Bono, Peter (CT)</b>       |
| 68 | <b>5036</b> | <b>Irvine, Richard (ID)</b>   |
| 69 | <b>4947</b> | <b>Morris, Bernard (PA)</b>   |
| 70 | <b>4900</b> | <b>Bedient, Phillip (MA)</b>  |
| 71 | <b>4899</b> | <b>Clark, Roger (FL)</b>      |
| 72 | <b>4851</b> | <b>Zeilemaker, Fred (ID)</b>  |
| 73 | 4757        | Haaseth, Ron (MA)             |
| 74 | <b>4703</b> | <b>Crins, Bill (ON)</b>       |

|     |             |                                   |
|-----|-------------|-----------------------------------|
| 75  | 4700        | Haldeman, Mike (PA)               |
| 76  | 4624        | Gifford, Charles (VT)             |
| 77  | <b>4566</b> | <b>Master, Bernard (OH)</b>       |
| 78  | <b>4562</b> | <b>Woodley, Robert (WA)</b>       |
| 79  | <b>4552</b> | <b>Sarno, Winnie (OH)</b>         |
| 80  | <b>4540</b> | <b>Scheibe, Robert (AZ)</b>       |
| 81  | <b>4482</b> | <b>Lucchesi, Caryl (CT)</b>       |
| 82  | <b>4450</b> | <b>Scheibe, Jean (AZ)</b>         |
| 83  | <b>4441</b> | <b>Gatchet, John Francis (GA)</b> |
| 84  | 4411        | Berrigan, Paul (MI)               |
| 85  | <b>4397</b> | <b>Sanders, Ira (CO)</b>          |
| 86  | 4387        | Chaniot, George (CA)              |
| 87  | 4381        | Breault, Kevin (TN)               |
| 88  | <b>4372</b> | <b>Casey, Daniel (MT)</b>         |
| 89  | 4342        | Delorey, Alan (NH)                |
| 90  | <b>4338</b> | <b>Comeau, Clifford (MD)</b>      |
| 91  | 4325        | Mahler, Glenn (NJ)                |
| 92  | <b>4284</b> | <b>Weinberger, Gerry (VA)</b>     |
| 93  | 4265        | Hagen, Arden (WA)                 |
| 94  | <b>4256</b> | <b>Wade, M. K. Edge (MO)</b>      |
| 95  | <b>4246</b> | <b>Davis, Kent E. (VA)</b>        |
| 96  | 4232        | Delorey, Barbara (NH)             |
| 97  | <b>4207</b> | <b>Kelly, Rich (NY)</b>           |
| 98  | <b>4196</b> | <b>Parks, Johnny T. (GA)</b>      |
| 99  | <b>4190</b> | <b>Rolle, Kevin (HI)</b>          |
| 100 | 4178        | West, Steve (NM)                  |
| 101 | <b>4171</b> | <b>Adair, Sue (NY)</b>            |
| 102 | <b>4122</b> | <b>Faulkner, Doug (CO)</b>        |

### ALL TERRITORIES & PROVINCES

|   |             |                         |
|---|-------------|-------------------------|
| 1 | 2951        | Tull, Eric (AB)         |
| 2 | 2753        | Foxall, Roger (BC)      |
| 3 | <b>2752</b> | <b>Jones, Paul (ON)</b> |

|    |             |                                |
|----|-------------|--------------------------------|
| 4  | 2667        | Neily, Wayne (MB)              |
| 5  | 2068        | Mackenzie, Hue (BC)            |
| 6  | 2054        | Mackenzie, Jo Ann (BC)         |
| 7  | <b>2020</b> | <b>Stirling, David (BC)</b>    |
| 8  | 1990        | Neily, Larry (ON)              |
| 9  | 1949        | <b>Lehman, Paul (NJ)</b>       |
| 10 | <b>1921</b> | <b>Mark, David (NY)</b>        |
| 11 | 1917        | Hofmann, Theo (ON)             |
| 12 | 1857        | Kersting, Cecil (LA)           |
| 13 | 1834        | Korol, Burke (ON)              |
| 14 | <b>1730</b> | <b>Evans, Lois (ON)</b>        |
| 15 | <b>1667</b> | <b>Crins, Bill (ON)</b>        |
| 16 | 1656        | Mitchell, Peter H. C. (QC)     |
| 17 | 1655        | Roseby, Ian (NS)               |
| 18 | <b>1652</b> | <b>Koes, Rudolf (MB)</b>       |
| 19 | <b>1630</b> | <b>Woodrow, Terrie (ON)</b>    |
| 20 | 1623        | Weber, Wayne (BC)              |
| 21 | 1552        | McDonald, Joan (AB)            |
| 22 | <b>1349</b> | <b>Smith, Edwin (MI)</b>       |
| 23 | <b>1342</b> | <b>Gilchrist, Peter (ON)</b>   |
| 24 | 1322        | Viken, Audrey (BC)             |
| 25 | 1314        | Thorpe, Kenneth W. (QC)        |
| 26 | 1313        | Slater, Andrew (AB)            |
| 27 | <b>1297</b> | <b>Baldinger, Barbara (MI)</b> |
| 28 | <b>1281</b> | <b>Overman, Karl (MI)</b>      |
| 29 | <b>1273</b> | <b>Bain, Margaret (ON)</b>     |
| 30 | 1257        | Smith, Shirley (MI)            |
| 31 | 1227        | Chartier, Allen (MI)           |
| 32 | 1211        | Parsons, Robert (MB)           |
| 33 | 1206        | Rosche, Richard (NY)           |
| 34 | <b>1175</b> | <b>Ferrier, Ilay (QC)</b>      |
| 35 | 1158        | Niskanen, Jean M. (ON)         |
| 36 | 1137        | Grieff, Susan (MB)             |
| 37 | 1134        | Sidler, M. Christine (RI)      |
|    | 1059        | Nuttall, Linda J. (ON)         |

# • 2002 Annual List Totals •

## ANNUAL - ABA AREA

|    |            |                                       |
|----|------------|---------------------------------------|
| 1  | <b>707</b> | <b>Jordan, Curtis (TX)</b>            |
| 2  | <b>576</b> | <b>Fredricks, Gary (WA)</b>           |
| 3  | 569        | Seegert, Greg (IL)                    |
| 3  | 569        | Overton, Michael D. (IA)              |
| 5  | 562        | Sanders, Dan (OH)                     |
| 6  | 560        | Tessen, Daryl (WI)                    |
| 7  | 556        | Sosensky, Steve (CA)                  |
| 8  | 542        | Laframboise, Bill (WA)                |
| 9  | 537        | Laframboise, Nancy (WA)               |
| 10 | 536        | Touret, Diane (AZ)                    |
| 11 | <b>531</b> | <b>Drummond, William C. (MA)</b>      |
| 12 | 529        | Haldeman, Mike (PA)                   |
| 13 | <b>528</b> | <b>Odgers, John (TX)</b>              |
| 14 | <b>526</b> | <b>Shrader, Karen (OH)</b>            |
| 15 | <b>524</b> | <b>Shrader, John (OH)</b>             |
| 16 | <b>522</b> | <b>Slattery, Edward (MA)</b>          |
| 17 | 519        | Miller, Greg (OH)                     |
| 18 | <b>517</b> | <b>Wade, M. K. Edge (MO)</b>          |
| 19 | 516        | Tarachow, Michael (TX)                |
| 20 | 515        | Dostale, Merce (TX)                   |
| 20 | <b>515</b> | <b>Percival, Brandon (CO)</b>         |
| 22 | <b>512</b> | <b>Clark, Roger (FL)</b>              |
| 23 | <b>500</b> | <b>Withgott, Jay (CA)</b>             |
| 24 | <b>497</b> | <b>Meyers, Martin (CA)</b>            |
| 25 | 488        | Lukens, Karl (NJ)                     |
| 26 | 478        | Gambill, Mary "Louise" (TX)           |
| 26 | 478        | Gambill, Charles "Red" (TX)           |
| 28 | <b>477</b> | <b>Lehman, Jay G. (OH)</b>            |
| 29 | <b>472</b> | <b>Hollinga, Ken (VA)</b>             |
| 30 | 470        | Calhoon, Kevin (TN)                   |
| 30 | <b>470</b> | <b>Stevenson, Mark (AZ)</b>           |
| 32 | <b>469</b> | <b>Austin, Michael (TX)</b>           |
| 32 | <b>469</b> | <b>Koonce, Alexander "Sandy" (CA)</b> |
| 32 | 469        | Nelson, David W. (CA)                 |
| 35 | <b>468</b> | <b>Bowen, Michael (MD)</b>            |
| 36 | <b>465</b> | <b>Vaughn, Chuck (CA)</b>             |
| 36 | <b>465</b> | <b>Rogers, Tommie (MO)</b>            |
| 38 | <b>462</b> | <b>Bowen, Joy (MD)</b>                |

|    |            |                                  |
|----|------------|----------------------------------|
| 39 | <b>461</b> | <b>Porter, David (AK)</b>        |
| 40 | <b>455</b> | <b>Kersting, Cecil (LA)</b>      |
| 40 | <b>455</b> | <b>Wittman, William (NM)</b>     |
| 40 | <b>455</b> | <b>Ryenga, Jennifer (CA)</b>     |
| 43 | <b>452</b> | <b>Finley, Joelle (LA)</b>       |
| 43 | <b>452</b> | <b>Wall, Ralph J. (VA)</b>       |
| 45 | 450        | McGregor, Ian (WA)               |
| 46 | <b>448</b> | <b>Scott, Bill (AZ)</b>          |
| 46 | 448        | Bumgardner, Michael (CA)         |
| 48 | <b>446</b> | <b>Mark, David (NY)</b>          |
| 49 | 445        | Chaniot, George (CA)             |
| 50 | 443        | Sidler, M. Christine (RI)        |
| 51 | <b>436</b> | <b>Ohmart, Robert (TX)</b>       |
| 51 | 436        | Parker, Jim (CA)                 |
| 53 | <b>435</b> | <b>Lyon, Charles (LA)</b>        |
| 54 | 434        | Johnson, Bonnie (TN)             |
| 55 | <b>433</b> | <b>Hodne, Garrett (TX)</b>       |
| 55 | 433        | Kittleman, Jane (TX)             |
| 57 | 430        | Palmer, Richard (AZ)             |
| 58 | <b>428</b> | <b>Newsome, Judy (TN)</b>        |
| 59 | <b>427</b> | <b>Anderson, Leif (AR)</b>       |
| 60 | 425        | Weigant, Leo (MD)                |
| 60 | <b>425</b> | <b>Modesitt, Larry (CO)</b>      |
| 62 | <b>424</b> | <b>Simon, Joel (TX)</b>          |
| 62 | <b>424</b> | <b>Maulding, Sylvia (OR)</b>     |
| 62 | 424        | Haaseth, Ron (MA)                |
| 65 | <b>420</b> | <b>Matthiessen, Matthew (CA)</b> |
| 65 | 420        | Parmeter, John (NM)              |
| 67 | 418        | Prinsen, Hein (Netherlands)      |
| 67 | 418        | Jordan, Chris (TX)               |
| 69 | <b>417</b> | <b>Cox, Joe (TX)</b>             |
| 70 | <b>414</b> | <b>Land, Mark E. (KS)</b>        |
| 71 | <b>412</b> | <b>Felker, Linda (MN)</b>        |
| 71 | <b>412</b> | <b>Easley, Charles (TX)</b>      |
| 73 | 411        | Duerksen, Russell (AZ)           |
| 74 | <b>407</b> | <b>Guse, Kevin (CA)</b>          |
| 75 | 406        | Moore, Mary (TX)                 |
| 75 | <b>406</b> | <b>Paluzzi, Joseph (MA)</b>      |
| 77 | 403        | Burton, Kenneth (CA)             |
| 77 | <b>403</b> | <b>Frazier, Georgia (MT)</b>     |
| 79 | <b>402</b> | <b>Reber, Barbara (CA)</b>       |
| 80 | 401        | Hagen, Arden (WA)                |

## ANNUAL - CANADA

|   |            |                          |
|---|------------|--------------------------|
| 1 | <b>346</b> | <b>Jones, Paul (ON)</b>  |
| 2 | 323        | McDonald, Joan (AB)      |
| 3 | 301        | Grieff, Gordon (MB)      |
| 4 | <b>299</b> | <b>Koes, Rudolf (MB)</b> |

## ANNUAL - LOWER 48

|    |            |                                       |
|----|------------|---------------------------------------|
| 1  | <b>574</b> | <b>Fredricks, Gary (WA)</b>           |
| 2  | 569        | Overton, Michael D. (IA)              |
| 3  | 562        | Sanders, Dan (OH)                     |
| 4  | 556        | Sosensky, Steve (CA)                  |
| 5  | 542        | Laframboise, Bill (WA)                |
| 6  | 537        | Laframboise, Nancy (WA)               |
| 7  | <b>531</b> | <b>Drummond, William C. (MA)</b>      |
| 8  | <b>522</b> | <b>Slattery, Edward (MA)</b>          |
| 9  | 519        | Miller, Greg (OH)                     |
| 10 | <b>513</b> | <b>Percival, Brandon (CO)</b>         |
| 11 | <b>512</b> | <b>Wade, M. K. Edge (MO)</b>          |
| 12 | <b>500</b> | <b>Withgott, Jay (CA)</b>             |
| 13 | <b>489</b> | <b>Clark, Roger (FL)</b>              |
| 14 | 484        | Lukens, Karl (NJ)                     |
| 15 | 483        | Haldeman, Mike (PA)                   |
| 16 | <b>480</b> | <b>Bond, Harold (CA)</b>              |
| 17 | <b>472</b> | <b>Hollinga, Ken (VA)</b>             |
| 18 | <b>470</b> | <b>Stevenson, Mark (AZ)</b>           |
| 19 | <b>469</b> | <b>Koonce, Alexander "Sandy" (CA)</b> |
| 19 | 469        | Nelson, David W. (CA)                 |
| 21 | <b>465</b> | <b>Vaughn, Chuck (CA)</b>             |
| 22 | <b>455</b> | <b>Wittman, William (NM)</b>          |
| 23 | <b>452</b> | <b>Ryenga, Jennifer (CA)</b>          |
| 24 | <b>451</b> | <b>Finley, Joelle (LA)</b>            |
| 25 | <b>448</b> | <b>Scott, Bill (AZ)</b>               |
| 25 | 448        | Bumgardner, Michael (CA)              |
| 27 | 445        | Chaniot, George (CA)                  |
| 28 | 443        | Norton, Richard (CA)                  |
| 29 | 436        | Parker, Jim (CA)                      |
| 30 | <b>435</b> | <b>Odgers, John (TX)</b>              |
| 30 | <b>435</b> | <b>Lyon, Charles (LA)</b>             |
| 32 | <b>433</b> | <b>Hodne, Garrett (TX)</b>            |
| 33 | <b>431</b> | <b>Austin, Michael (TX)</b>           |

|    |     |                           |
|----|-----|---------------------------|
| 34 | 426 | Kersting, Cecil (LA)      |
| 35 | 425 | Weigant, Leo (MD)         |
| 35 | 425 | Norton, Frederick (CT)    |
| 35 | 425 | Modesitt, Larry (CO)      |
| 38 | 424 | Simon, Joel (TX)          |
| 38 | 424 | Maulding, Sylvia (OR)     |
| 40 | 420 | Matthiessen, Matthew (CA) |
| 41 | 418 | Sidler, M. Christine (RI) |
| 42 | 416 | Cox, Joe (TX)             |
| 43 | 414 | Land, Mark E. (KS)        |
| 44 | 412 | Felker, Linda (MN)        |
| 44 | 412 | Easley, Charles (TX)      |
| 44 | 412 | Rogers, Tommie (MO)       |
| 47 | 407 | Guse, Kevin (CA)          |
| 48 | 406 | Duerksen, Russell (AZ)    |
| 48 | 406 | Paluzzi, Joseph (MA)      |
| 50 | 403 | Videle, Jimmy (AZ)        |
| 51 | 401 | Hagen, Arden (WA)         |

## ANNUAL - UNITED STATES

|    |     |                                |
|----|-----|--------------------------------|
| 1  | 574 | Fredricks, Gary (WA)           |
| 2  | 569 | Overton, Michael D. (IA)       |
| 3  | 562 | Sanders, Dan (OH)              |
| 4  | 542 | Laframboise, Bill (WA)         |
| 5  | 537 | Laframboise, Nancy (WA)        |
| 6  | 525 | Odgers, John (TX)              |
| 7  | 522 | Slattery, Edward (MA)          |
| 8  | 519 | Miller, Greg (OH)              |
| 9  | 513 | Percival, Brandon (CO)         |
| 10 | 512 | Wade, M. K. Edge (MO)          |
| 11 | 500 | Withgott, Jay (CA)             |
| 12 | 492 | Rycenga, Jennifer (CA)         |
| 13 | 483 | Haldeman, Mike (PA)            |
| 14 | 478 | Gambill, Mary "Louise" (TX)    |
| 14 | 478 | Gambill, Charles "Red" (TX)    |
| 16 | 477 | Lehman, Jay G. (OH)            |
| 17 | 472 | Hollinga, Ken (VA)             |
| 18 | 470 | Calhoon, Kevin (TN)            |
| 18 | 470 | Stevenson, Mark (AZ)           |
| 20 | 469 | Koonce, Alexander "Sandy" (CA) |
| 20 | 469 | Nelson, David W. (CA)          |
| 22 | 468 | Bowen, Michael (MD)            |
| 23 | 465 | Vaughn, Chuck (CA)             |
| 23 | 465 | Rogers, Tommie (MO)            |
| 25 | 462 | Bowen, Joy (MD)                |
| 26 | 455 | Wittman, William (NM)          |
| 27 | 451 | Finley, Joelle (LA)            |
| 28 | 448 | Bumgardner, Michael (CA)       |
| 29 | 445 | Chaniot, George (CA)           |
| 29 | 445 | Guse, Kevin (CA)               |
| 31 | 436 | Parker, Jim (CA)               |
| 32 | 435 | Lyon, Charles (LA)             |
| 33 | 433 | Hodne, Garrett (TX)            |
| 34 | 426 | Kersting, Cecil (LA)           |
| 35 | 425 | Weigant, Leo (MD)              |
| 35 | 425 | Modesitt, Larry (CO)           |
| 37 | 424 | Simon, Joel (TX)               |
| 37 | 424 | Maulding, Sylvia (OR)          |
| 39 | 420 | Matthiessen, Matthew (CA)      |
| 40 | 418 | Sidler, M. Christine (RI)      |
| 41 | 416 | Cox, Joe (TX)                  |
| 42 | 414 | Land, Mark E. (KS)             |
| 43 | 412 | Felker, Linda (MN)             |
| 43 | 412 | Easley, Charles (TX)           |
| 45 | 406 | Duerksen, Russell (AZ)         |
| 45 | 406 | Paluzzi, Joseph (MA)           |
| 47 | 401 | Hagen, Arden (WA)              |

## ANNUAL - MEXICO

|   |     |                             |
|---|-----|-----------------------------|
| 1 | 805 | Carmody, Michael (WA)       |
| 2 | 513 | San Miguel, Mike (CA)       |
| 3 | 429 | Gambill, Mary "Louise" (TX) |
| 3 | 429 | Gambill, Charles "Red" (TX) |
| 5 | 423 | Osland, Gregory (IN)        |
| 6 | 401 | Engleman, Dodge (TX)        |
| 7 | 400 | Engleman, Lorna (TX)        |

## ANNUAL - CENTRAL AMERICA

|   |     |                                     |
|---|-----|-------------------------------------|
| 1 | 662 | Campos-Ramirez, Rafael (Costa Rica) |
| 2 | 570 | Easley, Kevin (AR)                  |
| 3 | 522 | Master, Bernard (OH)                |
| 4 | 459 | Klauber, David (NY)                 |
| 5 | 434 | Kaestner, Peter (Brazil)            |

## ANNUAL - WEST INDIES/CARIBBEAN

|   |     |                     |
|---|-----|---------------------|
| 1 | 155 | Klauber, David (NY) |
|---|-----|---------------------|

## ANNUAL - WESTERN PALEARCTIC

|   |     |                            |
|---|-----|----------------------------|
| 1 | 439 | Hugues, Dufourny (Belgium) |
| 2 | 371 | Lister, Steve M. (UK)      |
| 3 | 314 | Hall, Megan C. (UK)        |
| 4 | 281 | Oliosio, Georges (France)  |

## ANNUAL - WORLD

|    |      |                                     |
|----|------|-------------------------------------|
| 1  | 2261 | Sinclair, Ian (South Africa)        |
| 2  | 2257 | Haldeman, Mike (PA)                 |
| 3  | 1920 | Easley, Kevin (AR)                  |
| 4  | 1910 | Taylor, Rick (AZ)                   |
| 5  | 1800 | Myers, Dollyann (TN)                |
| 6  | 1795 | Hoff, Ron (TN)                      |
| 7  | 1780 | Doughty, Chris (Australia)          |
| 8  | 1717 | Lewis, Ian (UK)                     |
| 9  | 1703 | Nye, Elaine (CT)                    |
| 10 | 1605 | Hewitt, Mary (NM)                   |
| 11 | 1604 | Thompson, Joe (CA)                  |
| 12 | 1522 | Ashby, Vaughan (UK)                 |
| 13 | 1481 | Campos-Ramirez, Rafael (Costa Rica) |
| 14 | 1473 | Witt, Terry (TN)                    |
| 15 | 1431 | Cederlund, Claes-Goran (Sweden)     |
| 16 | 1308 | Currie, Hugh (ON)                   |
| 17 | 1250 | Mark, David (NY)                    |
| 18 | 1210 | Irvin, Richard (ID)                 |

## ANNUAL - NORTH AMERICA

|    |      |                                     |
|----|------|-------------------------------------|
| 1  | 1018 | Taylor, Rick (AZ)                   |
| 2  | 850  | Tarachow, Michael (TX)              |
| 3  | 849  | Dostale, Merce (TX)                 |
| 4  | 773  | Campos-Ramirez, Rafael (Costa Rica) |
| 5  | 759  | Haldeman, Mike (PA)                 |
| 6  | 735  | Master, Bernard (OH)                |
| 7  | 722  | Engleman, Dodge (TX)                |
| 8  | 707  | Osland, Gregory (IN)                |
| 9  | 663  | Pereksta, David (CA)                |
| 10 | 653  | Austin, Michael (TX)                |

## ANNUAL - SOUTH AMERICA

|   |      |                     |
|---|------|---------------------|
| 1 | 1188 | Hewitt, Mary (NM)   |
| 2 | 837  | Haldeman, Mike (PA) |

## ANNUAL - AFRICA

|   |      |                              |
|---|------|------------------------------|
| 1 | 1064 | Sinclair, Ian (South Africa) |
| 2 | 942  | Easley, Kevin (AR)           |
| 3 | 880  | Hoff, Ron (TN)               |
| 4 | 878  | Myers, Dollyann (TN)         |
| 5 | 802  | Haldeman, Mike (PA)          |
| 6 | 562  | Valery, Schollaert (Belgium) |
| 7 | 510  | Tweedell, Joan (IN)          |
| 8 | 493  | Cole, Luke (CA)              |

## ANNUAL - AUSTRALASIA

|   |     |                            |
|---|-----|----------------------------|
| 1 | 525 | Klauber, David (NY)        |
| 2 | 501 | Doughty, Chris (Australia) |
| 3 | 376 | Mark, David (NY)           |
| 4 | 352 | Chapman, Jeff (IL)         |
| 5 | 290 | Ealding, Wendy (VA)        |

## ANNUAL - ATLANTIC OCEAN

|   |     |                          |
|---|-----|--------------------------|
| 1 | 203 | Dobson, Andrew (Bermuda) |
| 2 | 71  | Irvin, Richard (ID)      |

## ANNUAL - PACIFIC OCEAN

|   |     |                       |
|---|-----|-----------------------|
| 1 | 147 | Klauber, David (NY)   |
| 2 | 144 | David, Reginald (HI)  |
| 3 | 140 | Siebert, Randy (CO)   |
| 4 | 111 | Kersting, Cecil (LA)  |
| 5 | 107 | Evanson, Randall (FL) |
| 6 | 104 | Pohlman, Kurt (HI)    |
| 7 | 95  | Master, Bernard (OH)  |

## ANNUAL - SOUTH POLAR

|   |    |                          |
|---|----|--------------------------|
| 1 | 24 | Kaestner, Peter (Brazil) |
|---|----|--------------------------|

## ANNUAL - ALABAMA

|   |     |                       |
|---|-----|-----------------------|
| 1 | 279 | McConnell, Steve (AL) |
| 2 | 276 | Gardella, Larry (AL)  |
| 3 | 266 | West, Lorna (AL)      |

|   |     |                           |
|---|-----|---------------------------|
| 4 | 256 | Reid, Jr., Robert R. (AL) |
| 5 | 222 | Duncan, Robert (FL)       |
| 6 | 214 | Reid, Elberta G. (AL)     |

## ANNUAL - ALASKA

|   |     |                     |
|---|-----|---------------------|
| 1 | 196 | Chaffin, David (TN) |
| 2 | 195 | Bowen, Michael (MD) |

## ANNUAL - ARIZONA

|    |     |                            |
|----|-----|----------------------------|
| 1  | 401 | Stevenson, Mark (AZ)       |
| 2  | 382 | Pollock, Molly (AZ)        |
| 3  | 360 | Palmer, Richard (AZ)       |
| 3  | 360 | Scott, Bill (AZ)           |
| 5  | 353 | Massey, William (AZ)       |
| 6  | 323 | Touret, Diane (AZ)         |
| 7  | 290 | Videle, Jimmy (AZ)         |
| 8  | 278 | Flower, Richard (AZ)       |
| 9  | 251 | Guest, Michael (AZ)        |
| 10 | 250 | Percival, Brandon (CO)     |
| 11 | 248 | Burns, Josh (AZ)           |
| 12 | 232 | Porter, David (AK)         |
| 13 | 229 | Mahoney, Stephen (AZ)      |
| 14 | 228 | Duerksen, Russell (AZ)     |
| 15 | 218 | Hatcher, Elizabeth N. (AZ) |

## ANNUAL - ARKANSAS

|   |     |                       |
|---|-----|-----------------------|
| 1 | 274 | Nichols, Kenny (AR)   |
| 2 | 271 | Nichols, Ladonna (AR) |
| 3 | 227 | Anderson, Leif (AR)   |

## ANNUAL - CALIFORNIA

|    |     |                                |
|----|-----|--------------------------------|
| 1  | 435 | Sosensky, Steve (CA)           |
| 2  | 426 | San Miguel, Mike (CA)          |
| 3  | 414 | Norton, Richard (CA)           |
| 4  | 408 | Koonce, Alexander "Sandy" (CA) |
| 5  | 406 | Nelson, David W. (CA)          |
| 6  | 373 | Matthiessen, Matthew (CA)      |
| 7  | 360 | Pereksta, David (CA)           |
| 8  | 351 | Withgott, Jay (CA)             |
| 9  | 343 | Sayre, Phillip (CA)            |
| 10 | 336 | Greaves, Edward (CA)           |
| 11 | 333 | Guse, Kevin (CA)               |
| 11 | 333 | Rycenga, Jennifer (CA)         |
| 13 | 325 | Haveman, Merry (CA)            |
| 14 | 322 | Reber, Barbara (CA)            |
| 14 | 322 | Chandik, Ted (CA)              |
| 16 | 317 | Carlson, Roy (CA)              |
| 16 | 317 | Richmond, Jean (CA)            |
| 18 | 311 | Cole, Luke (CA)                |
| 19 | 309 | Parmeter, Benjamin (CA)        |
| 19 | 309 | Roark, David (CA)              |
| 19 | 309 | Rogers, Michael (CA)           |
| 22 | 304 | Little, Randy (CA)             |
| 22 | 304 | Langhoff, Dan (CA)             |
| 22 | 304 | Chaniot, George (CA)           |
| 25 | 298 | Steurer, Timothy (CA)          |
| 26 | 295 | Burton, Kenneth (CA)           |
| 27 | 279 | Parker, Jim (CA)               |
| 28 | 278 | Bumgardner, Michael (CA)       |
| 29 | 260 | Sonnenberg, Richard (CA)       |
| 30 | 259 | Tarachow, Michael (TX)         |
| 30 | 259 | Dostale, Merce (TX)            |
| 32 | 254 | Wienholt, Michael (CA)         |
| 33 | 250 | Percival, Brandon (CO)         |

## ANNUAL - COLORADO

|    |     |                           |
|----|-----|---------------------------|
| 1  | 340 | Percival, Brandon (CO)    |
| 2  | 332 | Pieplow, Nathan (CO)      |
| 3  | 328 | Walbek, Glenn (CO)        |
| 4  | 321 | Schmoker, Bill (CO)       |
| 5  | 295 | Kellner, Joey (CO)        |
| 6  | 283 | Schottler, Dick (CO)      |
| 6  | 283 | Sanders, Ira (CO)         |
| 8  | 269 | Finch, Warren (CO)        |
| 9  | 264 | Edwards, Lisa (CO)        |
| 9  | 264 | Faulkner, Doug (CO)       |
| 11 | 262 | Spencer, Robert A. (CO)   |
| 12 | 257 | McConnell, Thomas C. (CO) |
| 13 | 220 | Siebert, Randy (CO)       |
| 14 | 219 | Hayes, J. B. (CO)         |
| 15 | 218 | Brown, Robert (CO)        |
| 16 | 197 | Bradley, Robert (CO)      |
| 17 | 191 | Modesitt, Larry (CO)      |

**ANNUAL - CONNECTICUT**

|   |     |                      |
|---|-----|----------------------|
| 1 | 242 | Mantlik, Frank (CT)  |
| 2 | 217 | Reneson, Edward (CT) |
| 3 | 205 | Dewire, Robert (CT)  |
| 4 | 196 | Cimbaro, Dan (CT)    |
| 5 | 175 | Hamilton, Nita (CT)  |

**ANNUAL - DELAWARE**

|   |     |                         |
|---|-----|-------------------------|
| 1 | 314 | Rohrbacher, Frank (DE)  |
| 2 | 247 | Lovelace III, Glen (DE) |
| 3 | 206 | Bowen, Michael (MD)     |
| 4 | 205 | Bowen, Joy (MD)         |

**ANNUAL - DISTRICT OF COLUMBIA**

|   |     |                     |
|---|-----|---------------------|
| 1 | 183 | Hubbell, John (MD)  |
| 2 | 158 | Bowen, Michael (MD) |

**ANNUAL - FLORIDA**

|    |     |                         |
|----|-----|-------------------------|
| 1  | 335 | Simpson, David (FL)     |
| 2  | 325 | Bankert, Andy (FL)      |
| 3  | 295 | Goodwin, David (FL)     |
| 4  | 293 | Rapoza, Brian (FL)      |
| 5  | 289 | Ahern, Brian (FL)       |
| 5  | 289 | Clark, Roger (FL)       |
| 7  | 276 | McGrath, Vincent (FL)   |
| 8  | 271 | Hintermister, John (FL) |
| 8  | 271 | McCool, Sean (FL)       |
| 10 | 270 | Duncan, Robert (FL)     |
| 10 | 270 | Kruetzman, Russell (FL) |
| 12 | 269 | Bithorn, Paul (FL)      |
| 13 | 237 | Fellers, Paul (FL)      |
| 14 | 235 | Sigsbee, James (FL)     |
| 15 | 225 | Chalfant, Donald (MI)   |
| 16 | 211 | Cairo, Mary Ann (NY)    |
| 17 | 208 | Bever, Emily (FL)       |
| 18 | 207 | Cairo, Warren (NY)      |
| 19 | 201 | Putman, Robert (FL)     |
| 19 | 201 | Bathke, Joyce (MO)      |

**ANNUAL - GEORGIA**

|    |     |                            |
|----|-----|----------------------------|
| 1  | 305 | Zaremba, Bob (GA)          |
| 2  | 304 | Zaremba, Deb (GA)          |
| 3  | 302 | Gatchet, John Francis (GA) |
| 4  | 298 | Lotz, Bill (GA)            |
| 5  | 294 | Sewell, Jeff (GA)          |
| 6  | 289 | Beaton, Giff (GA)          |
| 7  | 241 | Lambert, Carol (GA)        |
| 8  | 234 | Keferl, Eugene (GA)        |
| 9  | 217 | Hanna, Jr., James L. (GA)  |
| 10 | 173 | Hintermister, John (FL)    |

**ANNUAL - HAWAII**

|   |     |                      |
|---|-----|----------------------|
| 1 | 120 | David, Reginald (HI) |
|---|-----|----------------------|

**ANNUAL - IDAHO**

|   |     |                      |
|---|-----|----------------------|
| 1 | 238 | Rowland, Ronald (ID) |
| 2 | 230 | Faike, David (ID)    |
| 3 | 219 | Faike, Elise (ID)    |
| 4 | 180 | Irvin, Richard (ID)  |

**ANNUAL - ILLINOIS**

|    |     |                            |
|----|-----|----------------------------|
| 1  | 260 | Sanders, Jeffrey (IL)      |
| 2  | 252 | McKee, John (IL)           |
| 3  | 245 | Chapman, Jeff (IL)         |
| 3  | 245 | Sundberg, Jeff (IL)        |
| 5  | 242 | Williamson, Geoffrey (IL)  |
| 6  | 234 | Williamson, Christine (IL) |
| 7  | 226 | Madsen, Michael (IL)       |
| 7  | 226 | Serafin, Wes (IL)          |
| 9  | 213 | Alberico, Cindy (IL)       |
| 10 | 199 | Peterson, Roy (IL)         |

**ANNUAL - INDIANA**

|   |     |                         |
|---|-----|-------------------------|
| 1 | 293 | Hopkins, Edward M. (IN) |
| 2 | 278 | Cassady, John (IN)      |
| 3 | 264 | Powers, Edwin (IN)      |
| 4 | 257 | Peavler, Larry (IN)     |
| 5 | 249 | Barriger, Lou Anne (IN) |
| 6 | 204 | Winebrenner, John (IN)  |
| 7 | 199 | Rang, Rodger (IN)       |

|    |     |                        |
|----|-----|------------------------|
| 8  | 190 | Dugas, David (IN)      |
| 9  | 182 | Christian, Joshua (IN) |
| 10 | 172 | Davis, Martha (IN)     |
| 11 | 165 | Powers, Cynthia (IN)   |

**ANNUAL - IOWA**

|   |     |                          |
|---|-----|--------------------------|
| 1 | 302 | Armstrong, Eloise (IA)   |
| 2 | 301 | Armstrong, Eugene (IA)   |
| 3 | 271 | Overton, Michael D. (IA) |
| 4 | 270 | Allen, Pamela (IA)       |
| 4 | 270 | Allen, Reid (IA)         |
| 6 | 269 | Proescholdt, Mark (IA)   |
| 7 | 242 | Proescholdt, Beth (IA)   |
| 8 | 210 | Kent, Thomas H. (IA)     |
| 9 | 208 | Zarwell, Ric (IA)        |

**ANNUAL - KANSAS**

|    |     |                         |
|----|-----|-------------------------|
| 1  | 317 | Rader, Mike (KS)        |
| 2  | 306 | Janzen, Pete (KS)       |
| 3  | 301 | Gearheart, Matthew (KS) |
| 4  | 288 | McHugh, Earl (MO)       |
| 5  | 274 | Land, Mark E. (KS)      |
| 6  | 267 | Groeneweg, Kevin (KS)   |
| 7  | 256 | Otte, Charles (KS)      |
| 8  | 248 | Vannoy, Donald (KS)     |
| 9  | 237 | Percival, Brandon (CO)  |
| 10 | 224 | Otte, Jaye (KS)         |
| 11 | 195 | Wade, M. K. Edge (MO)   |

**ANNUAL - KENTUCKY**

|   |     |                                 |
|---|-----|---------------------------------|
| 1 | 280 | Palmer-Ball, Jr., Brainard (KY) |
| 2 | 238 | Yandell, Ben (KY)               |
| 3 | 213 | Bennett, Mark (KY)              |

**ANNUAL - LOUISIANA**

|   |     |                       |
|---|-----|-----------------------|
| 1 | 246 | Ellis, Lehman (LA)    |
| 2 | 233 | Breedlove, Roger (LA) |
| 3 | 187 | Kersting, Cecil (LA)  |

**ANNUAL - MAINE**

|   |     |                  |
|---|-----|------------------|
| 1 | 210 | Paul, Frank (ME) |
|---|-----|------------------|

**ANNUAL - MARYLAND**

|   |     |                        |
|---|-----|------------------------|
| 1 | 261 | Balestri, Marcia (MD)  |
| 2 | 244 | Hubbell, John (MD)     |
| 3 | 243 | Saunders, Norman (MD)  |
| 4 | 240 | Saunders, Frances (MD) |
| 5 | 230 | Weigant, Leo (MD)      |
| 6 | 222 | Roslund, Les (MD)      |
| 7 | 206 | Bowen, Michael (MD)    |
| 8 | 187 | Nistico, Paul (MD)     |
| 9 | 171 | Bowen, Joy (MD)        |

**ANNUAL - MASSACHUSETTS**

|    |     |                           |
|----|-----|---------------------------|
| 1  | 329 | Spalding, Oakes (MA)      |
| 2  | 311 | Halloran, Mark (MA)       |
| 3  | 310 | Paluzzi, Joseph (MA)      |
| 4  | 308 | Gentes, Christopher (MA)  |
| 5  | 307 | McQueen, Heather (MA)     |
| 6  | 306 | Halloran, Joyce (MA)      |
| 7  | 298 | Murray, Tom (MA)          |
| 8  | 295 | Bieda, Bob (MA)           |
| 9  | 275 | Chickering, Douglas (MA)  |
| 10 | 270 | Richards, Allan (MA)      |
| 11 | 257 | Wicks, Bobette H. (MA)    |
| 12 | 245 | Eaton, Nancy (CT)         |
| 13 | 243 | Smolen-morton, Shawn (MA) |
| 14 | 200 | Wilkinson, Donald R. (MA) |
| 15 | 187 | Resch, Michael (MA)       |

**ANNUAL - MICHIGAN**

|    |     |                             |
|----|-----|-----------------------------|
| 1  | 297 | Wells, LaRue (MI)           |
| 2  | 295 | Smith, Edwin (MI)           |
| 3  | 256 | Granlund, Jim (MI)          |
| 3  | 256 | Chartier, Allen (MI)        |
| 5  | 255 | Prinsen, Hein (Netherlands) |
| 6  | 250 | Chalfant, Donald (MI)       |
| 7  | 241 | Petrucha, Michael (MI)      |
| 7  | 241 | Brigham, Rick (MI)          |
| 9  | 240 | McDaniel, John (MI)         |
| 10 | 228 | Ziarno, Gerald (MI)         |
| 11 | 209 | Mencotti, Mike (MI)         |

|    |     |                       |
|----|-----|-----------------------|
| 12 | 178 | Auer, M. Thomas (MI)  |
| 13 | 167 | Fitzgerald, Sean (WI) |

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| 1 | 324 | Svingen, Peder (MN)  |
| 2 | 301 | Martin, Dennis (MN)  |
| 3 | 287 | Janssen, Robert (MN) |
| 4 | 267 | Martin, Barbara (MN) |
| 5 | 260 | Felker, Linda (MN)   |
| 6 | 188 | Norheim, Connie (ND) |

**ANNUAL - MISSISSIPPI**

|   |     |                           |
|---|-----|---------------------------|
| 1 | 283 | Dinsmore, Stephen J. (MS) |
| 2 | 262 | Schiefer, Terence (MS)    |
| 3 | 248 | Knight, Gene (MS)         |
| 4 | 245 | Knight, Shannon (MS)      |
| 5 | 237 | Schiefer, Marion (MS)     |
| 6 | 206 | Goodman, Mark (MS)        |

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|    |     |                         |
|----|-----|-------------------------|
| 1  | 289 | Lade, Larry (MO)        |
| 2  | 280 | Wade, M. K. Edge (MO)   |
| 3  | 264 | Willis, Doug (MO)       |
| 4  | 247 | Bathke, Joyce (MO)      |
| 5  | 244 | Rogers, Tommie (MO)     |
| 6  | 242 | Anderson, Kathleen (MO) |
| 7  | 239 | Gearheart, Matthew (KS) |
| 7  | 239 | Hilsabeck, Jack L. (MO) |
| 9  | 230 | Dilks, Stephen (MO)     |
| 10 | 215 | Holsen, Margot (MO)     |
| 11 | 194 | Land, Mark E. (KS)      |

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|   |     |                    |
|---|-----|--------------------|
| 1 | 274 | Putnam, Caleb (MT) |
| 2 | 260 | Casey, Daniel (MT) |

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|   |     |                      |
|---|-----|----------------------|
| 1 | 288 | Brogie, Mark A. (NE) |
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|   |     |                       |
|---|-----|-----------------------|
| 1 | 274 | Mirick, Stephen (NH)  |
| 2 | 227 | Woodward, Robert (NH) |
| 3 | 218 | Delorey, Alan (NH)    |
| 4 | 208 | Donsker, David (NH)   |
| 4 | 208 | Delorey, Barbara (NH) |
| 6 | 183 | Resch, Michael (MA)   |

**ANNUAL - NEW JERSEY**

|    |     |                        |
|----|-----|------------------------|
| 1  | 327 | Freeland, David (NJ)   |
| 2  | 312 | Lukens, Karl (NJ)      |
| 3  | 310 | Borowik, Edward (NJ)   |
| 4  | 302 | Herder, James (NJ)     |
| 4  | 302 | Malmid, Stuart (NJ)    |
| 6  | 301 | Malmid, Wendy (NJ)     |
| 7  | 300 | Lukens, Judy (NJ)      |
| 8  | 277 | Fanning, Rob (NJ)      |
| 9  | 270 | Kossak, Jennifer (NJ)  |
| 10 | 254 | Mahler, Glenn (NJ)     |
| 11 | 223 | Baytas, Ahmet (NJ)     |
| 12 | 216 | Withgott, Jay (CA)     |
| 13 | 201 | Cairo, Mary Ann (NY)   |
| 14 | 196 | Cairo, Warren (NY)     |
| 15 | 183 | Rockmore, Matthew (NJ) |

**ANNUAL - NEW MEXICO**

|   |     |                       |
|---|-----|-----------------------|
| 1 | 378 | Parmeter, John (NM)   |
| 2 | 375 | West, Bill (NM)       |
| 3 | 365 | Wittman, William (NM) |

**ANNUAL - NEW YORK**

|    |     |                                     |
|----|-----|-------------------------------------|
| 1  | 282 | Spahn, Robert (NY)                  |
| 2  | 272 | May, Robert (NY)                    |
| 3  | 252 | Griffith, Kevin (NY)                |
| 4  | 237 | Collins, John (NY)                  |
| 5  | 236 | Allaire, Ken (NY)                   |
| 6  | 221 | Cook, William (NY)                  |
| 7  | 211 | Broderick, William (NY)             |
| 8  | 198 | Dorman, Jean (NY)                   |
| 9  | 190 | Cairo, Mary Ann (NY)                |
| 10 | 188 | Campos-Ramirez, Rafael (Costa Rica) |

**ANNUAL - NORTH CAROLINA**

|   |     |                      |
|---|-----|----------------------|
| 1 | 297 | Davis, Ricky (NC)    |
| 2 | 278 | Boyd, Susan (NC)     |
| 2 | 278 | Boyd, Richard (NC)   |
| 4 | 273 | Pippen, Jeffrey (NC) |
| 5 | 232 | Howe, Gene (NC)      |
| 6 | 227 | Harris, Stephen (NC) |
| 7 | 223 | Shultz, Steven (NC)  |
| 8 | 207 | Johnston, Alan (NC)  |
| 9 | 200 | Thomas, Erik (NC)    |

### ANNUAL - NORTH DAKOTA

|   |     |                        |
|---|-----|------------------------|
| 1 | 303 | Martin, Ron (ND)       |
| 2 | 302 | Lefor, Jack (ND)       |
| 3 | 277 | Ellingson, Corey (ND)  |
| 4 | 270 | Talkington, Clark (ND) |
| 5 | 179 | Norheim, Connie (ND)   |

### ANNUAL - OHIO

|    |     |                          |
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| 1  | 295 | Sanders, Dan (OH)        |
| 2  | 285 | Miller, Greg (OH)        |
| 3  | 263 | Horn, David (OH)         |
| 4  | 262 | Sparks, Robert (OH)      |
| 5  | 257 | Gardner, Paul (OH)       |
| 6  | 247 | Conlon, Bob (OH)         |
| 7  | 246 | Lehman, Jay G. (OH)      |
| 8  | 244 | Bartlett, H. Thomas (OH) |
| 9  | 223 | Sarno, Winnie (OH)       |
| 10 | 211 | Meyst, Lois (OH)         |
| 10 | 211 | Meyst, Peter (OH)        |
| 12 | 207 | Habig, John (OH)         |
| 13 | 197 | Caldwell, Craig (OH)     |
| 14 | 179 | Mencotti, Mike (MI)      |

### ANNUAL - OKLAHOMA

|   |     |                      |
|---|-----|----------------------|
| 1 | 309 | McMahon, Jeri (OK)   |
| 2 | 283 | Kamp, George (OK)    |
| 3 | 268 | Kamp, Martha B. (OK) |

### ANNUAL - OREGON

|   |     |                       |
|---|-----|-----------------------|
| 1 | 340 | Stites, Bob (OR)      |
| 2 | 327 | Fredricks, Gary (WA)  |
| 3 | 314 | Maulding, Sylvia (OR) |
| 4 | 311 | Sullivan, John (OR)   |
| 5 | 310 | Sherrell, Paul (OR)   |
| 5 | 310 | Petty, Diane (OR)     |
| 7 | 295 | Herlyn, Hendrik (OR)  |
| 8 | 292 | Nikas, Mark (OR)      |
| 9 | 250 | Horgan, Diane (OR)    |

### ANNUAL - PENNSYLVANIA

|   |     |                           |
|---|-----|---------------------------|
| 1 | 290 | Hoffmann, Joyce A. (PA)   |
| 2 | 237 | McWilliams, Gerald (PA)   |
| 3 | 201 | Drozdowski, Theodore (PA) |
| 4 | 196 | DeReamus, Dave (PA)       |
| 5 | 190 | Salveti, John (PA)        |

### ANNUAL - RHODE ISLAND

|   |     |                           |
|---|-----|---------------------------|
| 1 | 283 | St. Jean, Janice (RI)     |
| 2 | 269 | Finizia, Daniel (RI)      |
| 3 | 268 | Talbot, Susan (RI)        |
| 4 | 240 | Seiter, Thomas (RI)       |
| 5 | 222 | Larsen, Reynold (RI)      |
| 6 | 218 | Sidler, M. Christine (RI) |
| 7 | 191 | Dewire, Robert (CT)       |
| 8 | 176 | Kersting, Cecil (LA)      |

### ANNUAL - SOUTH CAROLINA

|   |     |                       |
|---|-----|-----------------------|
| 1 | 263 | Lilly, Ritch (SC)     |
| 2 | 244 | Forsythe, Dennis (SC) |
| 3 | 241 | Hocevar, Charles (SC) |
| 4 | 238 | Peachey, Jack (SC)    |
| 5 | 215 | Ceselski, Andrea (SC) |
| 6 | 205 | Richard, Carroll (SC) |

### ANNUAL - SOUTH DAKOTA

|   |     |                        |
|---|-----|------------------------|
| 1 | 311 | Palmer, Jeffrey (SD)   |
| 2 | 213 | Talkington, Clark (ND) |
| 3 | 203 | Lefor, Jack (ND)       |

### ANNUAL - TENNESSEE

|   |     |                    |
|---|-----|--------------------|
| 1 | 307 | Wilson, Jeff (TN)  |
| 2 | 289 | Todd, Michael (TN) |

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|----|-----|------------------------|
| 3  | 262 | Greene, Mark (TN)      |
| 4  | 245 | Desrosellier, Jay (TN) |
| 5  | 244 | Calhoon, Kevin (TN)    |
| 6  | 241 | Newsome, Judy (TN)     |
| 7  | 231 | Casteel, Phillip (TN)  |
| 8  | 227 | Johnson, Bonnie (TN)   |
| 9  | 220 | Henderson, John (TN)   |
| 9  | 220 | Witt, Terry (TN)       |
| 11 | 196 | Trently, David (TN)    |
| 12 | 186 | Chaffin, David (TN)    |
| 13 | 179 | Brooks, James (TN)     |

### ANNUAL - TEXAS

|    |     |                             |
|----|-----|-----------------------------|
| 1  | 488 | Huffman, Ronald (TX)        |
| 2  | 453 | Overton, Michael D. (IA)    |
| 3  | 425 | Carpenter, Eric (TX)        |
| 4  | 412 | Easley, Charles (TX)        |
| 5  | 393 | Gambill, Mary "Louise" (TX) |
| 5  | 393 | Gambill, Charles "Red" (TX) |
| 7  | 392 | Hodne, Garrett (TX)         |
| 8  | 390 | Smith, David (TX)           |
| 9  | 388 | Simon, Joel (TX)            |
| 9  | 388 | Engleman, Dodge (TX)        |
| 11 | 381 | Austin, Michael (TX)        |
| 11 | 381 | Engleman, Lorna (TX)        |
| 13 | 370 | Frank, Tony (TX)            |
| 14 | 365 | Aiken, Jimmy (TX)           |
| 14 | 365 | Jones, Daniel (TX)          |
| 16 | 360 | Cox, Joe (TX)               |
| 17 | 358 | Odgers, John (TX)           |
| 18 | 357 | Laidlaw, Howard (TX)        |
| 19 | 346 | Gross, Steve (TX)           |
| 19 | 346 | Hartman, Kenneth (TX)       |
| 21 | 344 | Tarachow, Michael (TX)      |
| 21 | 344 | Dostale, Merce (TX)         |
| 21 | 344 | Laframboise, Bill (WA)      |
| 24 | 340 | Laframboise, Nancy (WA)     |
| 25 | 339 | Scheuerman, Mark (TX)       |
| 26 | 335 | Simon, Vicki (TX)           |
| 27 | 333 | Bumgardner, Frank (TX)      |
| 27 | 333 | Moore, Mary (TX)            |
| 29 | 321 | Easley, Kevin (AR)          |
| 30 | 315 | Little, Ray (TX)            |
| 31 | 311 | Bruce, Lucienne (TX)        |
| 32 | 308 | Clarke, James A. (TX)       |
| 33 | 305 | Muldrow, John (TX)          |
| 34 | 300 | Sims, Richard C. (TX)       |
| 34 | 300 | Carpenter, Larry (TX)       |
| 36 | 295 | Sosensky, Steve (CA)        |
| 37 | 292 | Levy, Sue E. (TX)           |
| 38 | 276 | Breedlove, Roger (LA)       |
| 39 | 273 | Metzler, Robert (TX)        |
| 40 | 271 | Gearheart, Matthew (KS)     |
| 41 | 269 | Scott, Bill (AZ)            |
| 42 | 257 | Land, Mark E. (KS)          |
| 42 | 257 | Chaniot, George (CA)        |
| 44 | 256 | Kihn, Thomas (TX)           |
| 45 | 250 | Behrens, Judith (TX)        |
| 46 | 249 | Hayes, Michael (TX)         |
| 47 | 247 | Parker, Jim (CA)            |

### ANNUAL - UTAH

|   |     |                         |
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| 1 | 253 | Hunter, William J. (UT) |
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### ANNUAL - VERMONT

|   |     |                      |
|---|-----|----------------------|
| 1 | 209 | Hills, Larry (VT)    |
| 2 | 178 | Cargill, Dwight (VT) |

### ANNUAL - VIRGINIA

|   |     |                         |
|---|-----|-------------------------|
| 1 | 306 | Iwanik, Mike (VA)       |
| 2 | 303 | Copeland, Sr., Ben (VA) |
| 3 | 293 | Copeland, Mary (VA)     |
| 4 | 258 | Kitchens, Valerie (VA)  |
| 5 | 252 | Weinberger, Gerry (VA)  |
| 6 | 192 | Ealding, Wendy (VA)     |
| 7 | 181 | Getgood, John (VA)      |

### ANNUAL - WASHINGTON

|   |     |                         |
|---|-----|-------------------------|
| 1 | 306 | Bell, Brian (WA)        |
| 2 | 304 | Laframboise, Nancy (WA) |
| 3 | 302 | Laframboise, Bill (WA)  |
| 4 | 289 | Gerdts, George (WA)     |

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|----|-----|------------------------|
| 5  | 281 | Knittle, Ken (WA)      |
| 6  | 274 | LaBar, Bruce (WA)      |
| 7  | 269 | Woodley, Robert (WA)   |
| 8  | 245 | Cady, Wilson (WA)      |
| 9  | 242 | Burden, Kenneth (WA)   |
| 10 | 240 | McGregor, Ian (WA)     |
| 11 | 214 | Allaire, Ken (NY)      |
| 12 | 202 | Riedl, Robert (WA)     |
| 13 | 198 | Hagen, Arden (WA)      |
| 14 | 195 | Percival, Brandon (CO) |

### ANNUAL - WEST VIRGINIA

|   |     |                         |
|---|-----|-------------------------|
| 1 | 220 | Argabrite, Wendell (WV) |
| 2 | 209 | Orsie, Matthew (WV)     |
| 3 | 178 | Rankin, Gary (WV)       |

### ANNUAL - WISCONSIN

|    |     |                        |
|----|-----|------------------------|
| 1  | 322 | Tessen, Daryl (WI)     |
| 2  | 300 | Smith, Jerry H. (WI)   |
| 3  | 298 | Smith, Karen (WI)      |
| 4  | 278 | Fitzgerald, Sean (WI)  |
| 4  | 278 | Peterson, Jesse (WI)   |
| 6  | 263 | Bontly, Marilyn (WI)   |
| 7  | 235 | Belter, Dan (WI)       |
| 7  | 235 | Brasser, Margaret (WI) |
| 9  | 234 | Brasser, David (WI)    |
| 10 | 223 | David, Karl (WI)       |

### ANNUAL - WYOMING

|   |     |                           |
|---|-----|---------------------------|
| 1 | 283 | Faulkner, Doug (CO)       |
| 2 | 272 | Lawrence, Gloria (WY)     |
| 3 | 271 | Michelson, Christian (WY) |
| 4 | 268 | Lawrence, James (WY)      |
| 5 | 224 | Herold, James H. (WY)     |

### ANNUAL - ALBERTA

|   |     |                      |
|---|-----|----------------------|
| 1 | 292 | McDonald, Joan (AB)  |
| 2 | 258 | Fishkin, Alan (AB)   |
| 3 | 230 | Manly, Michelle (AB) |
| 3 | 230 | Manly, Curtis (AB)   |

### ANNUAL - BRITISH COLUMBIA

|   |     |                        |
|---|-----|------------------------|
| 1 | 299 | Toochin, Michael (BC)  |
| 2 | 270 | Foxall, Roger (BC)     |
| 3 | 262 | Mackenzie, Jo Ann (BC) |
| 4 | 261 | Mackenzie, Hue (BC)    |
| 5 | 240 | Gates, Bryan (BC)      |
| 6 | 204 | MacBean, Eric (BC)     |

### ANNUAL - MANITOBA

|   |     |                      |
|---|-----|----------------------|
| 1 | 274 | Parsons, Robert (MB) |
| 2 | 269 | Koes, Rudolf (MB)    |
| 3 | 245 | Grieff, Gordon (MB)  |
| 4 | 231 | Grieff, Paula (MB)   |
| 5 | 206 | Haldeman, Mike (PA)  |
| 6 | 203 | Grieff, Susan (MB)   |

### ANNUAL - NORTHWEST TERRITORIES

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| 1 | 142 | Jones, Paul (ON) |
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| 1  | 277 | Bain, Margaret (ON)       |
| 2  | 273 | Currie, Hugh (ON)         |
| 3  | 267 | Hayman, Thomas "Tom" (ON) |
| 4  | 260 | Evans, Lois (ON)          |
| 4  | 260 | Pinilla, Frank (ON)       |
| 6  | 257 | Korol, Burke (ON)         |
| 7  | 227 | Chojnacki, Mark (ON)      |
| 8  | 226 | Nuttall, Linda J. (ON)    |
| 9  | 212 | Campbell, Drew (NY)       |
| 10 | 204 | Woodrow, Terrie (ON)      |
| 11 | 199 | Broderick, William (NY)   |

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|    |     |                   |
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| 11 | 199 | Marcum, Eric (PE) |
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### ANNUAL - QUEBEC

|   |     |                   |
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| 1 | 212 | Poisson, Guy (QC) |
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### ANNUAL - YUKON TERRITORY

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|---|-----|---------------------------|
| 1 | 127 | Sidler, M. Christine (RI) |
| 1 | 127 | Kersting, Cecil (LA)      |