Sex difference in breeding age of Griffon Vultures (*Gyps fulvus*). G. Blanco and F. Martinez. 1996. *Auk* 113:247-248. Departamento de Biologia Animal, Universidad de Alacala' de Henares, 28871, Madrid, Spain (Plumage differences described were used to age vultures as subadult (4-5 years) or adult (> 5 years). Sex was determined by position and behavior during copulation. Subadult partners were always female. This suggests sex ratios in favor of males, greater female than male mortality before breeding age, or sex differences in age of first breeding.) GAS

**Observations on the breeding of the Greater Flamingo,** *Phoenicopterus ruber roseus,* in the **Banc d'Arguin National Park, Mauritania**. F. Cezilly, P. Gowthorpe, B. Lamarche and A. R. Johnson. 1994. *Colonial Waterbirds* 17:181-183. Station Biologique de la Tour du Valat, Le Sambuc, 13200 Arles, France (Resighting of bands have confirmed movements of Greater Flamingos between western Africa and southwestern Europe [France and Spain].) MKM

The post-fledging dependence period of the Black-shouldered Kite (*Elanus caeruleus*). J. Bustamente. 1993. *J. Raptor Res.* 27:185-190. Estacion Biol. de Donana, CSIC, Pabellon del Peru, Avda, Maria Luisa s/n, 41013 Sevilla, Spain (All

## Significant Encounters

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The following records have been submitted by banders to highlight interesting recoveries and recaptures from their banding programs. I especially thank David Cimprich and Doug Collister for collating records from several years and/or banders for submission to this column. Many of the records below were reported by WBBA members in their 1995 banding summaries. Some of the records, such as the longevity information, may be significant advances in our knowledge. For a verified chicks of four pairs in Spain were marked individually by feather dying, as were one adult male and one adult female. Five fledglings were also fitted with radio transmitters. Observations of these marked birds helped determine amount of movement of each brood, and indicated that males continue to feed fledglings longer after fledging than females.) MKM

Note: Many thanks to L. M. Baylor for sending me a copy of South Dakota Bird Notes 44(4), 1992, in response to my request to the late Dr. N. R. Whitney, Jr. for a reprint, and to Mrs. Whitney for forwarding my request on to Baylor. Thanks also to Dan Tallman, who generously responded to a request for one reprint by sending a package of several South Dakota Bird Notes publications by several authors. Harry C. Yeatman also responded to a reprint request by sending copies of several notes published in Migrant. These are two of several state journals for which we have no current abstractors. Banders who receive these journals and would like to provide banders with abstracts of their papers and notes of banding interest are invited to volunteer their services. M.K.M.

MKM =Martin K. McNicholl GAS =Gregory A. Smith RCT =Robert C. Tweit

listing of longevities, see the papers cited in Klimkiewicz and Futcher (1989) *J. Field Ornithol.* 60:469-494.

**Black-footed Albatross** 667-93538 Banded as nesting AHY-U by Eugene Kridler at Eastern Island, Midway Atoll on 15 Feb 1964. Recaptured there on 18 Nov 1994. [Kridler also reported 4 other albatrosses banded as nesters in 1964 and recaptured on same date in 1994. <u>All birds are at least 31 years old</u>, and probably much older, as individuals take several years to reach breeding age.]

... 1307-07682 Banded as L-U by Eugene Kridler at Eastern Island, Midway Atoll on 17 Mar 1964. Trapped and released there on 19 Nov 1994. <u>30</u> <u>years old</u>. ...737-76248 Banded as L-U by Eugene Kridler at French Frigate Shoals, Hawaii on 12 Mar 1967. Trapped and released there on 4 Jan 1992, band removed. <u>25 years old</u>.

Hawaiian Dark-rumped Petrel 584-14865 Banded as AHY-U at White Hill, Haleakala NWR, HI, by the staff of the refuge on 1 Jun 1981. Recaptured and released there on 21 July 1994. <u>At</u> <u>least 14 years, 1 mon old</u>. [New longevity record? Exceeds published record of 7 yr, 0 mo, see *J. Field Ornithol.* 53:87. Staff also reported returns of 11 other petrels, ranging 1-4 years old.]

American White Pelican 619-19956 Banded as L-U at Stum Lake BC by staff of British Columbia Wildlife Branch on 29 July 1992. Found dead in St. Bernard Parish, LA, in 1994, <u>about 3600 km</u> <u>SE of banding site</u>.

**Great Egret** (No band number given) Banded as L-U (presumably) by John C. Miller at Absecon Bay NJ on 13 Jun 1974. Killed by collision with car near Forsythe NWR, NJ, on 2 May 1993. <u>About</u> <u>19 years old</u>. [Bird was killed only about 8 km from original banding site.]

**Tundra Swan** 609-06939 Banded as ASY-F by Christian Dau north of Paulof Bay, AK, on 29 July 1985. Resighted near Mt. Vernon, WA, in Jan/Feb 1996. <u>At least 13 years old</u>.

**Mallard** 1087-09499 Banded as AHY-M by Ernie Kuyt at Wood Buffalo National Park, AB, on 14 Aug 1977. Shot (recovery site unknown, encountered by T. Sanders of Little Rock, AR) in Jan 1996. <u>At</u> <u>least 20 years old.</u>

...2377-68701 Banded as AHY-F near Eugene OR on 17 July 1994. Trapped at Yukon Flats NWR, AK, by staff there on 11 Aug 1995, <u>about 3600 km</u> <u>NW of banding site</u>.

...2337-85498 Banded as AHY-F by Kathy Erickson at Bowdoin NWR MT on 3 Aug 1992. Found dead of botulism there on 10 Aug 1995. At least 4 years old. [Also reported 5 other banded waterfowl that died of botulism and 2 killed by raccoons at the refuge in 1995.] ...2417-14952 Banded as HY-U by Grahame Booth near Madden AB on 1 Aug 1996. Shot by Greg Dottavio later in 1996 at Holland Tract, CA, <u>about 1590 km SW of banding site</u>.

...2417-14959 Banded as HY-U by Grahame Booth near Madden AB on 1 Aug 1996. Shot by Kevin McCarley on 24 Nov 1996 at Mann Lake ID, about 590 km S of banding site.

**Mallards** The following birds were banded by the staff of Medicine Lake NWR, Medicine Lake, MT; all initial bandings at the refuge:

...727-70567 Banded as AHY-F on 16 July 1964. Shot near South Sioux City NE in March 1995, <u>about 900 km SE of banding site</u>. <u>At least 31 years</u>, <u>10 mo old</u>. **[New longevity record**? Exceeds published record of 23 yr, 5 mo, see *J. Field Ornithol*. 53:97.]

... 967-59986 Banded as AHY-M on 27 Sep 1971. Shot at unknown location in Dec 1995. <u>At least 25</u> years old.

... 1507-85794 Banded as AHY-F on 27 Sep 1988. Shot at Ballard County WMA, KY on 29 Nov 1995, <u>about 1575 km SE of banding site</u>. At least 8 years old.

...1457-49527 Banded as HY-M on 22 Aug 1985. Retrapped east of Kinsella AB on 19 Apr 1995. <u>10</u> <u>years old</u>.

...1337-43641 Banded as AHY-M on 27 Aug 1983. Shot at Tishomingo NWR, OK, on 1 Jan 1995, <u>about 1700 km SE of banding site</u>. <u>13 years old.</u>

...1427-21566 Banded as HY-M on 7 Aug 1986. Shot at Upper Quachita NWR, LA, on 9 Jan 1995, <u>about 1800 km SE of banding site</u>. 9 years old.

**Northern Pintail** 756-07239 Banded as HY-M at Yukon Delta NWR, AK on 21 Aug 1991. Rocket netted at Yukon Flats NWR, AK, by staff there on 15 Aug 1995, <u>about 700 km E of banding site</u>. 4 years old.

... 956-10607 Banded as HY-M by staff at Medicine Lake NWR, MT, on 24 Sep 1991. Shot near La Brecha, Mexico, on 16 Jan 1995, about 2100 km SE of banding site.

Blue-winged Teal 835-30326 Banded as HY-F by staff at Medicine Lake NWR, MT, on 20 Sep 1992. Shot near Tehuantepec, Mexico, in Jan 1995, about 4000 km SE of banding site.

Redhead 946-23468 Banded as AHY-M by staff at Medicine Lake NWR, MT, on 20 Aug 1987. Shot in Weld Co., CO, on 1 Nov 1995, about 700 km S of banding site.

Steller's Eider The following eiders were banded or recovered by Christian Dau of Izembek NWR, Cold Bay, AK:

...1167-75046 Banded as ASY-F at Izembek Lagoon, AK, on 25 Sep 1993. Shot near Polyanof, Russia, in Jun 1995. [First recovery of one of Dau's eiders in a European population.]

....647-66747 Banded as ASY-M at Izembek Lagoon, AK, on 1 Sep 1976. Recaptured there as ASY-M on 6 Sep 1995. At least 21 years, 4 mo old. [New longevity record, previous record 20 yr, 4 mo, see NABB 21:57 and NABB 18:24.]

...DB587588 and DB587528 Banded as ASY-M and ASY-F at Lena River Delta, Russia, on 5 July 1993 and 21 July 1993, respectively. Both recaptured at Nelson Lagoon, AK, on 6 Sep 1995, at least 4000 km E of banding site. A third ASY Steller's Eider from the Lena River Delta, Russia (banded 1993) was recaptured in Sep 1995 at Izembek Lagoon, AK.]

Harlequin Duck 925-22188 Banded as ATY-M by Ian Goudie of the Canadian Wildlife Service at Lake Louise, AB, on 1 May 1995. Resignted at Hornby Island, BC, on 24 Aug 1995.

...925-22044 Banded as ATY-F by Ian Goudie of the Canadian Wildlife Service at Lake Louise, AB on 6 May 1995. Resignted at Point Roberts WA on 14 Sept 1995, about 500 km SE of banding site. [Goudie also reports 450+ observations of colormarked Harlequins in British Columbia.]

**Osprey** The following birds were banded by staff of the British Columbia Wildlife Branch:

... 608-95348 Banded as L-U south of Creston BC on 21 July 1987. Caught due to injury at VillaGuerrero, Mexico, on 19 Mar 1995. 8 years old.

... 608-31424 Banded as L-U south of Creston BC on 18 July 1988. Found dead at Shuswap Lake BC on 6 June 1995, about 289 km NW of banding site. 7 years old.

Swainson's Hawk Three hawks were banded by Michael Kochert as AHY-F at Kuna, ID, in Aug 1995. All three were satellite tracked in Argentina in Dec 1995, at least 10,000 km SE of banding site.

Red-tailed Hawk 1387-04491 Banded as L-U by Steve Platt and subpermittees near Ten Mile Draw. Sweetwater Co., WY, on 16 June 1994. Found dead in Floyd Co., TX, southwest of Caprock Canyons State Park, on 2 Dec 1994, about 1050 km SE of banding site.

Merlin 694-29529 Banded as L-U by Rich Moore at Calgary, AB, on 7 Jul 1996. Killed by vehicle driven by Geraint Plattell at Del Bonita, AB, on 4 Sep 1996, about 242 km SE of banding site.

Peregrine Falcon 877-29833 Banded as L-U by staff of British Columbia Wildlife Branch at Laugavals, BC, on 4 June 1992. Found dead at Forks, WA, on 25 Mar 1995, at least 690 km S of banding site.

Prairie Falcon 1807-25455 Banded as L-U by Joe DiDonato at Sunol, Regional Park, Sunol CA, on 13 June 1995. Found dead at Bozeman, MT, on 4 Sep 1995, about 1175 km NE of banding site.

...837-46531 Banded as L-U by staff of Oregon Dept. Fish and Wildlife near Keating, OR, on 14 June 1981. Retrapped by Randy Bachman at Jerita, WA, on 14 Dec 1993, about 225 km N of banding site.

Marbled Godwit 624-09202 Banded as AHY-F by staff of Beaverhill Bird Observatory, at Beaverhill Lake, AB, on 15 June 1983. Recovered at Page 135

<ul> <li>Monterey Bay, CA, on 25 Mar 1984, <u>about 1200</u> <u>km SW of banding site</u>.</li> <li>Sabine's Gull 1403-01246 Banded as ASY-U by James Helmericks at Colville River Delta, AK, on 24 Jul 1987. Recaptured there on 25 Jul 1995. <u>At</u> <u>least 10 years old</u>.</li> <li>White-winged Dove The following doves were banded in Tamaulipas, Mexico, by the staff of Direccion Gral. De Aprovechamiento Ecol. De Los Rec. Nat. Locations were approximated from lat- long coordinates:</li> </ul>	<ul> <li>Purple Martin (No band number given) Banded by John Miller at Glen Mills School, Delaware Co., PA, on 24 Jun 1993. Reported from Merido, Venezuela, on 26 Oct 1993, <u>about 2400 km S of banding site.</u></li> <li>Tree Swallow 2151-38482 Banded as L-U by Stan Palmer near Okatoks, AB, on 10 Jul 1995. Found dead at Crescent Lake NWR, NE, by Bill Behrends on 22 Sep 1995, <u>about 1200 km SE of banding site</u>. [This is the westernmost long distance recovery of a Calgary-area banded Tree Swallow.]</li> </ul>
764-20434 Banded as L-U near Soto La Ma- rina (east of Ciudad Victoria) on 13 June 1990. Found dead there on 6 Apr 1993. 3 years old.	2020-02249 Banded as AHY-F by Alfred Larson in Elmore Co. near Boise National Forest, ID, on 26 June 1991. Recovered there on 17 June 1995. At least 5 years old.
764-21551 Banded as L-U near Soto La Ma- rina on 19 June 1990. Found dead at San Fernando, Tamaulipas, Mexico, on 5 Sep 1992, about 120 km N of banding site. [Agency staff also reported 7 other doves banded in 1990 and recov- ered in 1992 within 100 km of banding site.]	2031-62622 Banded as AHY-F by Brian Exton at Priddis, AB, on 15 July 1991. Found dead in box there on 17 May 1995. At least 5 years old. 2061-50071 Banded as L-U by staff of Beaverhill
Western Screech-Owl 745-73752 Banded as AHY-F by Alfred Larson at Deer Flats NWR, ID, on 13 Feb 1988. Recovered there roosting in nest	Bird Observatory, at Beaverhill Lake, AB, on 3 Jul 1989. Recovered at Long Lake, MN, on 28 Jun 1990, <u>about 1500 km SE of banding site</u> . <b>Gray Jay</b> The following jays were banded by Tho-
box on 21 Dec 1995. At least 8 years old.	mas Nicholls at Fraser, CO, and retrapped there:
<b>Snowy Owl</b> 608-32837 Banded as AHY-U by Ray Cromie near Edmonton, AB, on 18 Jun 1994. Shot by hunter near Prudoe Bay, AK, on 26 Aug 1995, <u>about 2800 km NW of banding site</u> .	1003-46200 Banded as AHY-U on 19 Aug 1986, recaptured on 14 Sep 1995. <u>At least 10 years old</u> .
608-32837 Banded as ASY-U by James	1043-44605 Banded as AHY-U on 25 Aug 1987, recaptured on 9 Sep 1995. At least 9 years old.
Helmericks near Legal, AB, on 19 Jan 1994. Trapped at Colville River Delta, AK, on 26 Aug 1995.	1423-91987 Banded as AHY-U on 18 Aug 1987, recaptured on 12 Sep 1995. At least 9 years old.
<b>Burrowing Owl</b> 614-95532 Banded as ATY-M by staff of British Columbia Wildlife Branch south of Kamloops, BC, on 25 Mar 1995. Struck high tension wires at Bothell, WA, on 21 Nov 1995, about 375 km S of banding site.	<b>Black-capped Chickadee</b> 1830-38001 Banded as AHY-M by Doug Collister at Water Valley, AB, on 20 May 1990. Recaptured there on 16 Mar 1996. At least 7 years old.
Great Crested Flycatcher 881-59137 Banded as AHY-U by Tom Imhof at Dauphin Island, AL, on 4 May 1983. Renetted by David Cimprich near Fort Morgan, AL, on 10 Sep 1993. At least 11 years old. Page 136 North American	1850-60347 Banded by Bruce Murphy at Co- balt, ON, on 2 Oct 1990. Recaptured there on 4 Nov 1996. At least 6 years old. [Murphy notes that this was the first chickadee he banded at his station, and wonders if 6 years is relatively old for a small bird that far north (latitude 47° 20' N).] Bird Bander Vol. 22 No. 3

...1800-25094 Banded by Ronald Harms at Auburn, IA, on 29 Jan 1989. Recaptured there on 18 Feb 1996. At least 7 years old.

...1830-57164 Banded by Ronald Harms at Auburn, IA, on 6 Feb 1990. Recaptured there on 18 Feb 1996. At least 6 years old.

**House Wren** 1910-52261 Banded as AHY-U by Ross Dickson at Inglewood Bird Sanctuary, Calgary, AB, on 21 Jul 1992. Recaptured there by Greg Meyer on 13 Jul 1996. At least 5 years old.

**Ruby-crowned Kinglet** (No band number given) Banded as AHY-F by Frank Moore on Horn Island, MS, on 1 Apr 1993. Netted by Edgar Jones in Beaverhill Lake, AB, on 26 May 1995, <u>about 3050</u> <u>km NW of banding site</u>.

**Mountain Bluebird** 8041-74064 Banded as L-U by Don Stiles near Stirling, AB, on 19 July 1993. Found alive in nest box near Three Hills, AB, on 26 May 1995, about 240 km N of banding site. [The first Lethbridge-area bluebird recovered on the East Didsbury Bluebird Trail. Banding in both areas has been conducted since 1980.]

....8031-48407 Banded as L-U by Lois Johnson NE of Sounding Lake, AB, on 14 June 1990. Hand captured there as AHY-F on 19 May 1995. 5 years old. [Lucky 7s: This bird was one of a nest of seven fledglings. In 1995 this female successfully fledged seven young from a nest less than a mile from initial banding site.]

**Veery** 1221-98429 Banded as AHY-U by G.S. Raynor at Manorville, Long Island, NY, on 30 Sep 1980. Netted as a AHY-M by Frank Moore in Cameron Parish, LA, on 28 Apr 1988, <u>about 2075</u> <u>km SW of banding site</u>. At least 9 years old.

**Swainson's Thrush** 1461-63682 Banded as AHY-U by Doug Collister at Inglewood Bird Sanctuary, Calgary, AB, on 21 Aug 1994. Recaptured there by Greg Meyer on 3 Sep 1996. [One of few recaptures at Inglewood Sanctuary, of transient migrant in different years.]

Warbling Vireo1860-34202Banded as AHY-U1995.10by Dennis Vroman at Horse Creek Meadows,<br/>Siskiyou National Forest, OR, on 1 Aug 1990.Iished IorIished IorJul. - Sep. 1997North American Bird Bander

captured and released there on 20 July 1995. At least 6 years old.

...1910-52290 Banded as AHY-F by Ross Dickson at Inglewood Bird Sanctuary, Calgary, AB, on 28 Jul 1992. Recaptured there by Grahame Booth on 7 Sep 1996. At least 5 years old.

...2011-56803 Banded by Ronald Harms at the Loess Hills Prairie Seminar, Monoma Co., IA, on 6 Jun 1993. Recaptured there on 1 June 1996. At least 3 years old.

**Orange-crowned Warbler** 1790-48320 Banded as AHY-U by Chris Schultz at Coon Creek MAPS Station, near Mesa, CO, on 30 July 1992. Renetted there on 13 July 1995. At least 4 years old.

...1960-12699 Banded as HY-U by John Dorio at Portage Valley, AK, on 17 Aug 1993. Trapped at Umatilla NWR, WA, on 8 Sep 1995.

**Ovenbird** 2021-18506 Banded by Frank Moore as AHY-U in Cameron Parish, LA, on 7 May 1988. Found dead in Austin, MN, on 11 May 1994, <u>about</u> <u>1540 km N of banding site.</u> At least 7 years old.

**Northern Waterthrush** 1630-62980 Banded as AHY-U by Eileen Mahler at Island Beach State Park, Ocean Co.,NJ, on 10 May 1994. Recaptured there on 20 May 1996. [Nearest breeding location is about 120 km NW of banding site, therefore this recovery was probably of a transient.]

**Mourning Warbler** 1970-09156 Banded as U-U by staff of Beaverhill Bird Observatory at Beaverhill Lake, AB, on 18 Aug 1994. Recovered at Whitewater Lake, MB, on 29 Aug 1994.

**MacGillivray's Warbler** 1600-25388 Banded as AHY-F by Tom Will at San Cristobal de Las Casas, Chiapas, Mexico, on 10 Apr 1995. Netted there on 5 Oct 1995. [Showing winter site philopatry.]

**Common Yellowthroat** 1570-98914 Banded as SY-M by Bertram Murray at Island Beach State Park, Ocean Co., NJ, on 10 May 1985. Recaptured there by Glenn and Eileen Mahler on 30 May 1995. 10 years, 11 months old. [Exceeds the published longevity record of 9 years, 11 mo (see *J. Field Ornithol.* 54:293) but the Mahlers report that Bird Bander Page 137

the BBL has an unpublished record of 11 years, 6 months ( <i>fide</i> K. Klimkiewicz).]	136x-53905 Banded as AHY-U by Catherine Sandell at Las Cruces, NM, on 18 May 1990. Trapped there on 1 Jan 1996. At least 7 years old.
<b>Lazuli Bunting</b> 1860-34223 Banded as AHY-M by Dennis Vroman at Horse Creek Meadows, Siskiyou National Forest, OR, on 1 Aug 1990. Re- captured and released there on 31 May 1995. At least 6 years old.	<b>Brown-headed Cowbird</b> 991-98506 Banded as HY-U by Eugene Kridler at Sequim, WA, on 11 July 1989. Found dead there in 1993. 4 years old.
2061-76526 Banded as ASY-M by Merlin Killpack at Ogden, UT, on 13 May 1988. Mistnetted there on 15 May 1995. At least 9 years old.	House Finch 2040-39670 Banded as U-M by Otis Swisher at Medford, OR, on 27 Oct 1989. Net- ted there on 28 Feb 1995. At least 6 years old.
<b>Spotted Towhee</b> 951-57831 Banded as SY-M by Otis Swisher at Medford, OR, on 19 Feb 1991. Netted there on 25 Nov 1995. 5 years old.	80-92408 Banded as HY-U by Janet Partlow at Olympia, WA, on 13 Aug 1994. Found dead as HY-U at Horsehead Bay, WA, on 18 Nov 1994, 20 km NW of banding site.
<b>Savannah Sparrow</b> 2031-51553 Banded as AHY- U by Gregory Smith at Morro Bay Estuary, CA, on 30 Nov 1990. Mistnetted there on 2 Jan 1995. At least 6 years old.	<b>Common Redpoll</b> 2050-24536 Banded as HY-U by Todd Eskelin at Mother Goose Lake, Alaska Peninsula NWR on 17 July 1994. Recaptured and released as AHY-U near Soldotna, AK, on 7 Apr
<b>Song Sparrow</b> 2011-66332 Banded as AHY- M by Sandra Vehrencamp near Torrey Pines State Beach and Reserve, CA, on 21 Feb 1991. Mistnetted there on 2 Mar 1995. At least 5 years old.	1995, <u>about 530 km NE of initial banding location</u> , <u>recaptured by the same bander</u> . [Reported by Donna Dewhulst, who wonders how many band- ers have recaptured a bird they banded with such a great distance between encounters.]
1251-02081 Banded as SY-U by S. Blackshaw at Fountain Creek Regional Park, Fountain, CO, on 30 May 1992. Recaptured there on 16 Mar 1995. 4 years old.	<b>Evening Grosbeak</b> 8051-99884 Banded as AHY- F by Grahame Booth near Water Valley, AB, on 2 Jan 1996. Killed by collision with window at Por- cupine Plain, SK (found by Steve Oleksievicz) on 19 May 1996, <u>about 785 km NE of banding site</u> .
<b>Golden-crowned Sparrow</b> 1231-55128 Banded as HY-U by Otis Swisher at Medford, OR, on 1 Dec 1989. Netted there on 12 Apr 1995. 6 years old. [Also reported returns of four other 4-year-old sparrows.]	
8001-33534 Banded as AHY-U at Coyote Creek Riparian Station, Alviso, CA, on 10 Dec 1994. Cap- tured and released by Donna Dewhulst at Yanturni Sound, Alaska Peninsula NWR, AK, on 25 Aug 1995, <u>about 3400 km NW of banding site</u> .	
White-crowned (Gambel's) Sparrow 1351- 84874 Banded as AHY-U by Catherine Sandell at	

Las Cruces, NM, on 23 Nov 1989. Trapped there

on 1 Jan 1996. At least 8 years old.