

## REFERENCES

Numbers in the margin (1, 2, etc.) correspond to numbers in tables.

Ainley, D.G. 1976. The occurrence of seabirds in the central region of California. West. Birds 7:33-68.

Ainley, D.G., S. Morrell, and T.J. Lewis. 1974. Patterns in the life histories of storm-petrels on the Farallon Islands. Living Bird 13:295-312.

Ainley, D.G., T.J. Lewis, and S. Morrell. 1976. Molt in Leach's and Ashy Storm-Petrels. Wilson Bull. 88:76-95.

Ainley, D.G., C.R. Grau, T.E. Roudybush, S.H. Morrell, and J.M. Utts. 1981. Petroleum ingestion reduces reproduction in Cassin's Auklets. Mar. Pollut. Bull. 12:314-317.

Ainslie, J.A., and R. Atkinson. 1937. On the breeding habits of Leach's Fork-tailed Petrel. Brit. Birds 30:234-238.

- 1 Albrech, C.J., Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 2 Alcorn, G.D. 1949. Nesting of the Glaucous-winged Gull at Tacoma, Washington. Murrelet 30:57.
- 3 Alcorn, G.D. 1958. Nesting of the Caspian Tern in Grays Harbor, Washington. Murrelet 39:19-20.
- 4 Alcorn, G.D. Notes from egg cards and tags of specimens in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 5 Alcorn, G.D. Record of observations in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 6 Alcorn, G.D. Record of observations in Brittell, Brown and Eaton. 1976.
- 7 Alcorn, G.D. Personal communication in Penland. 1976.
- 8 Alcorn, G.D. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.

- 9 Alcorn, G.D., and G. Eddy. 1954. The nesting of the Oregon Leach Petrel on the Quillayute Needles. *Murrelet* 35:46-47.
- 10 Amlaner, C.J., Jr., J.L. Hayward, Jr., E.R. Schwab III, and J.F. Stout. 1977. Increases in a population of nesting Glaucous-winged Gulls disturbed by humans. *Murrelet* 58:18-20.
- 11 Anderson, A. Notes from egg cards and tags of specimens in West. Found. *Vertebr. Zool.*, Los Angeles, Calif.
- 12 Anderson, A. Specimens and eggs in West. Found. *Vertebr. Zool.*, Los Angeles.
- Anderson, D.W., and J.O. Keith. 1980. The human influence on seabird nesting success: conservation implications. *Biol. Conserv.* 18:65-80.
- Anderson, D.W., J.R. Jehl, Jr., R.W. Riseborough, L.A. Woods, Jr., L.R. De Weese, and W.G. Edgecomb. 1975. Brown Pelicans: improved reproduction off the Southern California Coast. *Science* 190:806-808.
- 13 Anonymous. 1927. Egg of Marbled Murrelet (Brachyramphus marmoratus) *Murrelet* 8:16. (Note, this is often attributed to Booth 1927.)
- 14 Anonymous. Record of observations in Nest Records, Burke Mem. Wash. State Mus., Univ. Wash., Seattle, Wash.
- 15 Anonymous. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle, Wash.
- 16 Anonymous. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 17 Anonymous. Specimens and eggs in Mus. Pacific Lutheran Univ., Tacoma, Wash.
- Ashmole, N.P. 1971. Sea bird ecology and the marine environment. In D.S. Farner, J.R. King, and K.C. Parkes, eds., *Avian biology*. Vol. 1. Academic Press, New York.
- Ayers, D. 1975. Reproductive performance of the Double-crested Cormorant in Humboldt Bay, California. M.S. Thesis, Humboldt State Univ., Arcata, Calif.
- Baird, S.F., J. Cassin, and G.N. Lawrence. 1860. *The birds of North America; the descriptions of species based chiefly on the collections in the Museum of the Smithsonian Institution*. J.B. Lippincott and Co., Philadelphia, Pa.

Baird, S.F., T.M. Brewer, and R. Ridgway. 1884. The water birds of North America, 2 vols., Boston, Mass.

- 18 Bakus, G.J. 1965. Avifauna of San Juan Island and archipelago, Washington. Allan Hancock Found., Univ. South. Calif., Los Angeles.

Baldridge. A., and J.B. Crowell, Jr. 1966. The fall migration. Northern Pacific Coast Region. Aud. Field Notes 20:81-86.

- 19 Balmer, A. 1924. Breeding of Pigeon Guillemot near Seattle. Murrelet 5:12.

- 20 Balmer, A. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.

- 21 Balmer, A. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.

Baltz, D.M., and G.V. Morejohn. 1976. Evidence from seabirds of plastic and particle pollution off central California. West. Birds 7:111-112.

Baltz, D.M., and G.V. Morejohn. 1977. Food habits and niche overlap of seabirds wintering on Monterey Bay. Auk 94:526-543.

Bang, B.G. 1966. The olfactory apparatus of the tube-nosed birds (Procellariiformes). Acta Anat. 65:391-415.

- 22 Batchelor, K. Record of observations in files T.R. Wahl and S.M. Speich.

- 23 Bedard, J. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle, Wash.

- 24 Beecher, H. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia, Wash.

- 25 Beeman, N. Record of observations in files T.R. Wahl and S.M. Speich.

- 26 Benedict, A. Record of observations in files S.M. Speich and T.R. Wahl.

- 27 Benson, G. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.

Bent, A.C. 1927. Life histories of North American shore birds. Smithsonian Inst. U.S. Natl. Mus. Bull. 142. (Republished in 1962 in unaltered form by Dover Publications, New York.)

- Bent, A.C. 1946. Life histories of North American diving birds. U.S. Nat. Mus. Bull. 107.
- Benz, C., and R. Garrett. 1978. Colony development and nesting behavior of Double-crested and Pelagic cormorants. Abstr. Pac. Seabird Bull. 5:82.
- Binford, L.C., B.G. Elliott, and S.W. Singer. 1975. Discovery of a nest and the downy young of the Marbled Murrelet. Wilson Bull. 87:303-319.
- 28 Bird Banding Laboratory, Laurel, Maryland. Correspondence with Z.M. Schultz, in files S.M. Speich and T.R. Wahl.
- 29 Blau, [?]. Record of observations in Nysewander 1977.
- 30 Bock, T. Record of observations in files T.R. Wahl and S.M. Speich.
- Boersma, P.D., and N.T. Wheelwright. 1979. The costs of egg neglect in the Procellariiformes: reproductive adaptations in the Fork-tailed Storm-Petrel. Condor 81:157-165.
- Boersma, P.D., N.T. Wheelwright, M.K. Nerini, and E.S. Wheelwright. 1980. The breeding biology of the Fork-tailed Storm-Petrel. Auk 97:268-282.
- 31 Boersma, D. Record of observations in files S.M. Speich and T.R. Wahl.
- Boggs, B., and E. Boggs. 1963. The nesting season. Northern Pacific Coast Region. Aud. Field Notes 17:478-480.
- Boggs, B., and E. Boggs. 1964. The nesting season. Northern Pacific Coast Region. Aud. Field Notes 18:530-532.
- 32 Booth, E.J. Notes from egg cards and tags of specimens in West. Found. Vertebr. Zool., Los Angeles, Calif.
- 33 Booth, E.J. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 34 Booth, E.J. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 35 Booth, E.J. Specimens and eggs in Bird Coll., Biol. Dep., West. Wash. Univ., Bellingham.
- 36 Booth, E.J. Specimens and eggs in Mus. Vertebr. Zool., Univ. Calif., Berkeley.

- 37 Booth, E.J. Specimens and eggs in Peabody Mus. Nat. Hist., Yale Univ., New Haven, Conn.
- 38 Booth, E.J. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- 39 Booth, E.S. Correspondence in files S.M. Speich and T.R. Wahl.
- 40 Bowles, J.H. Specimens and eggs in Am. Mus. Nat. Hist., New York.
- 41 Bowles, J.H. Specimens and eggs in Nat. Mus. Nat. Hist., Washington, D.C.
- Brittell, J.D., J.M. Brown, and R.L. Eaton. 1976. Marine shoreline fauna of Washington. Vol. II. Habitat requirements of selected species. Wash. Dep. Game and Ecol., Olympia, Wash.
- 42 Brown, D.E. Record of observations in Miller et al. 1935.
- 43 Brown, D.E. Specimens and eggs in Field Mus. Nat. Hist., Chicago, Ill.
- 44 Brown, D.E. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 45 Brown, D.E. Specimens and eggs in Nat. Mus. Nat. Hist., Washington, D.C.
- 46 Brown, D.E., F.R. Decker, and S. Warburton, Jr., Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 47 Brown, D.E., F.R. Decker, and S. Warburton, Jr. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 48 Brown, D.E., F.R. Decker, and S. Warburton, Jr. Specimens and eggs in Mus. Vertebr. Zool., Univ. Calif., Berkeley.
- 49 Brunner, K.R. Record of observations in Nest Records, Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 50 Bushnell, S.W. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 51 Cantwell, G. Record of observations in files Nisqually Nat. Wildl. Refuge, Olympia, Wash.
- 52 Cantwell, G. Record of observations in Jewett et al. 1953.
- 53 Cantwell, G. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.

- 54 Carson, R. Record of observations in files S.M. Speich and T.R. Wahl.
- 55 Carson, R. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 56 Cassidy, P. Record of observations in files S.M. Speich and T.R. Wahl.
- 57 Chabot, [?], and G.D. Alcorn. Specimen and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 58 Chappell, C. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia, Wash.
- Clay, C.I. 1911. Some diving notes on cormorants. Condor 13:138.
- 59 Close, C.E. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 60 Cody, M.L. 1973. Coexistence, coevolution and convergent evolution in seabird communities. Ecology 54:31-44.
- 61 Colt, W.C. Specimens and eggs in Mus. Comp. Zool., Harvard Univ., Cambridge, Mass.
- Coulter, M.C., and R.W. Riseborough. 1973. Shell-thinning in eggs of the Ashy Petrel (Oceanodroma homochroa) from the Farallon Islands. Condor 75:254-255.
- 62 Court, E.J. Specimens and eggs in Peabody Mus. Nat. Hist., Yale Univ., New Haven, Conn.
- 63 Cowan, S.B. Specimens and eggs in Amer. Mus. Nat. Hist., New York.
- Crowell, J.B., Jr., and H.B. Nehls. 1966. The nesting season. Northern Pacific Coast Region. Aud. Field Notes 20:591- 595.
- Crowell, J.B., Jr., and H.B. Nehls. 1973a. The spring migration. Northern Pacific Coast Region. Am. Birds 27:809-812.
- Crowell, J.B., Jr., and H.B. Nehls. 1973b. The nesting season. Northern Pacific Coast Region. Am. Birds 27:908-911.
- Crowell, J.B., Jr., and H.B. Nehls. 1974a. The spring migration. Northern Pacific Coast Region. Am. Birds 28:840-845.
- Crowell, J.B., Jr., and H.B. Nehls. 1974b. The nesting season. Northern Pacific Coast Region. Am. Birds 28:938-943.

- 64 Crowell, J.B., Jr., and H.B. Nehls. 1975. The nesting season. Northern Pacific Coast Region. Am. Birds. 29:1020-1025.
- Crowell, J.B., Jr., and H.B. Nehls. 1976. The nesting season. Northern Pacific Coast Region. Am. Birds 30:992-996.
- 65 Dawson, W.L. 1908a. The new reserves on the Washington coast. Condor 10:45-49.
- 66 Dawson, W.L. 1908b. The bird colonies of the Olympiades. Auk 25:153-166.
- 67 Dawson, W.L. 1909a. An ornithologist's paradise. Pacific Monogr. 20:25-36.
- 68 Dawson, W.L. 1909b. A-Birding on the Olympiades. Pacific Monogr. 21:378-390.
- 69,70  
Dawson, W.L. 1909c. The night shift. Pac. Monogr. 21:601-610.
- 71 Dawson, W.L. Notes from egg cards and tags of specimens in Field Mus. Nat. Hist., Chicago, Ill.
- 72,73  
Dawson, W.L. Notes from egg cards and tags of specimens in Mus. Comp. Zool., Harvard Univ., Cambridge, Mass.
- 74 Dawson, W.L. Notes from egg cards and tags of specimens in West. Found. Vertebr. Zool., Los Angeles, Calif.
- 75 Dawson, W.L. Record of observations in Bent 1927.
- 76 Dawson, W.L. Record of observations in Jewett et al. 1953.
- 77 Dawson, W.L. Specimens and eggs in Field Mus. Nat. Hist., Chicaco, Ill.
- 78 Dawson, W.L. Specimen and eggs in Mus. Comp. Zool., Harvard Univ., Cambridge, Mass.
- 79 Dawson, W.L. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- Dawson, W.L., and J.H. Bowles. 1909. The birds of Washington. Occidental Publ. Co., Seattle, Wash. 2 vols.
- 80 Decker, F.R. Notes from egg cards and tags of specimens in West. Found. Vertebr. Zool., Los Angeles, Calif.
- 81 Decker, F.R. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.

- 82 Decker, F.R. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- DeGange, A.R., and T.C. Newby. 1980. Mortality of seabirds and fish in a lost salmon driftnet. Mar. Pollut. Bull. 11:322-323.
- 83 Dennison, G.W. Record of observations in Jewett et al. 1953.
- 84 Dennison, G.W. Specimens and eggs in Am. Mus. Nat. Hist., New York.
- 85 Dennison, G.W. Specimens and eggs in Nat. Mus. Nat. Hist., Wash., D.C.
- 86 Dennison, G.W. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- 87 Devan, G. Record of observations in files S.M. Speich and T.R. Wahl.
- 88 Dickerman, R.W. 1960. Possible nesting interference of Tufted Puffins by Glaucous-winged Gulls. Murrelet 41:16.
- Drent, R.H. 1965. Breeding biology of the Pigeon Guillemot, Cephus columba. Ardea 53:99-160.
- 89 Drent, R.H., and C.J. Guiguet. 1961. A catalogue of British Columbia sea-bird colonies. Occas. Pap. B.C. Prov. Mus. No. 12.
- 90 Drent, R.H., G.F. van Tets, F. Tompa, and K. Vermeer. 1964. The breeding birds of Mandarte Island, British Columbia. Can. Field-Naturalist 78:208-263.
- 91 Drent, R.H. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 92 Drent, R. Record of observations in Nest Records, Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- Drury, W.H. 1979. Population dynamics in northern marine birds. In J.C. Bartonek and D.N. Nettleship, eds. Conservation of marine birds of northern North America. U.S. Fish Wildl. Serv. Wildl. Res. Rep. 11.
- 93 Eaton, C.M. 1980. Management plan and baseline study for Goose and Deadman Island Preserves San Juan County, Washington. Univ. Wash., Friday Harbor Lab., Friday Harbor.
- 94 Eddy, G. 1975. San Juan Islands seabird nesting count June 13-15, 1975. Rep., in files Nisqually Natl. Wildl. Refuge, Olympia, Wash.

- 95 Eddy, G. Record of observations, correspondence, and field notes in files S.M. Speich and T.R. Wahl.
- 96 Eddy, G. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 97 Eddy, G., and F. Richardson. Record of observations in Drent and Guiguet 1961.
- 98 Edson, J.M. 1929. Afield and afloat with Dawson (Part I). Murrelet 10:1-7; and Edson, J.M. 1929. Afield and afloat with Dawson (Part II). Murrelet 10:27-33.
- 99 Edson, J.M. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 100 Edson, J.M. Specimens and eggs in Field Mus. Nat. Hist., Chicago, Ill.
- 101 Edson, J.M. Specimens and eggs in Whatcom Mus. Hist. Art, Bellingham, Wash.
- 102 Egbert, R. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 103 Einarsen, A.S. 1925. Breeding sites in out-of-the-way places in western Washington. Murrelet 6:15-16.
- 104 Finley, W.L. Photograph in Oreg. Hist. Soc., Portland.
- 105 Fletcher, E. Observation reported to C. Lien, in F.S. Rathbun.
- 106 Forbush, E.H. Specimens and eggs in Mus. Comp. Zool., Harvard Univ., Cambridge, Mass.
- 107 Frandsen, P. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 108 Frazer, D.A. 1973. Survey of seabird colonies on Washington's San Juan, Strait of Juan de Fuca and oceanic islands. Rep., Coll. For. Resour., Univ. Wash., Seattle.
- 109 Frazer, D.A. 1975. Breeding biology of the Tufted Puffin (Lunda cirrhata): a review. M.S. Thesis, Univ. Wash., Seattle.
- 110 Galusha, J.G., Jr. 1970. A bird population study of some small islands in the Puget Sound area in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia. (Unpubl. rep.).

- 111 Galusha, J.G. 1982. Seabird research on Protection Island. Progress report. (Unpubl.)
- 112 Games, J. Report of observation in files T.R. Wahl and S.M. Speich.
- 113 Garlick, G. Report of observation in files S.M. Speich and T.R. Wahl.
- Getter, C.D., G.I. Scott, and L.C. Thebau. 1981. Biological studies. In Hooper 1981.
- Godfrey, W.E. 1966. The birds of Canada. Nat. Mus. Canada Bull. No. 203, Biol. Series No. 73. Ottawa, Canada.
- Godfrey, W.E. 1970. The birds of Canada. Nat. Mus. Nat. Sci., Nat. Mus. Canada, Ottawa.
- 114 Goode, W. 1949. Glaucous-winged Gull nesting at Seattle, Washington. Murrelet 30:58.
- 115 Goode, W. 1950. Some notes on the birds of the San Juan Islands. Murrelet 31:27-28.
- 116 Goode, W. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 117 Gormley, M.H. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- Graham, F.G., Jr. 1980. To kill an albatross. Audubon 82:8- 12.
- 118 Graves, [?], F.R. Decker, and S. Warburton, Jr. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 119 Graybill, M. Record of observations in files S.M. Speich and T.R. Wahl.
- Gress, F., R.W. Riseborough, D.W. Anderson, L.F. Kiff, and J.R. Jehl, Jr. 1973. Reproductive failures of Double-crested Cormorants in southern California and Baja California. Wilson Bull. 85:197-208.
- 120 Greubel, K. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 121 Griffey, W.E. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- Gross, W.A.O. 1935. The life history cycle of Leach's Petrel (Oceanodroma leucorhoa leucorhoa) on the outer sea islands of the Bay of Fundy. Auk 52:382-399.

- Grubb, T.C., Jr. 1973. Colony location by Leach's Petrel. Auk 90:78-82.
- Grubb, T.C., Jr. 1974. Olfactory navigation to the nesting burrow in Leach's Storm-Petrel (Oceanodroma leucorhoa). Anim. Behav. 22:192-202.
- 122 Hancock, D. Record of observations in files S.M. Speich and T.R. Wahl.
- 123 Harkins, R. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Harrington-Tweit, B., P.W. Mattocks, Jr., and E.S. Hunn. 1978. The nesting season. Northern Pacific Coast Region. Am. Birds 32:1199-1203.
- Harrington-Tweit, B., P.W. Mattocks, Jr., and E.S. Hunn. 1980. The nesting season. Northern Pacific Coast Region. Am. Birds 34:922-925.
- 124 Harrington-Tweit, B. Field notes in files S.M. Speich and T.R. Wahl.
- 125 Harrington-Tweit, B. Record of observations in Hunn and Mattocks 1977.
- Harris, S.W. 1974. Status, chronology, and ecology of nesting storm petrels in northwestern California. Condor 76:249-261.
- Harrison, C. 1978. A field guide to the nests, eggs, and nestlings of North American birds. William Collins Sons and Co., Ltd., Glasgow.
- Hartung, R., and G.S. Hunt. 1966. Toxicity of some oils to waterfowl. J. Wildl. Manage. 30:5641-570.
- Hartwick, E.B. 1974. Breeding ecology of the Black Oystercatcher (Haematopus bachmani Audubon). Syesis 7:83-92.
- Hartwick, E.B. 1976. Foraging ecology of the Black Oystercatcher, Haematopus bachmani Audubon. Can. J. Zool. 54:142-155.
- Hatch, S.A., T.W. Peterson, and J.P. Gould. 1979. Reproductive ecology of seabirds at Middleton Island, Alaska. In Environmental assessment of the Alaskan continental shelf. Annual reports of principal investigators. Natl. Ocean. Atmos. Admin. Environ. Res. Lab., Boulder, Colo.
- Hatler, D.F., R.W. Campbell, and A. Dorst. 1978. Birds of Pacific Rim National Park. Br. Columb. Prov. Mus. Occas. Pap. No. 20.

- 126 Hawkins, W.R. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 127 Hawkins, W.R. Specimens and eggs in Carnegie Mus. Nat. Hist., Pittsburg, Pa.
- Hays, H., and R.W. Riseborough. 1972. Pollutant concentrations in abnormal young terns from Long Island Sound. Auk 89:19-35.
- 128 Hayward, J.L., C.J. Amlaner, Jr., W.H. Gillett, and J.F. Stout. 1975. Predation on nesting gulls by a River Otter in Washington State. Murrelet 56:9-10.
- Heath, H. 1915. Birds observed on Forrester Island, Alaska during the summer of 1913. Condor 17:20-41.
- Helbing, G.L. 1977. Maintenance activities of the Black Oystercatcher, Haematopus bachmani Audubon, in northwestern California. M.S. Thesis. Humboldt State Univ., Arcata, Calif.
- 129 Hemphill, J. Record of observations in files T.R. Wahl and S.M. Speich.
- Henny, C.J. 1972. An analysis of the population dynamics of selected avian species: with special reference to changes during the modern pesticide era. U.S. Dep. Interior, Fish Wildl. Serv. Wildl. Res. Rep. No. 1.
- Henny, C.J., L.J. Blus, and R.M. Prouty. 1982. Organochlorine residues and shell thinning in Oregon seabirds. Murrelet 63:15-21.
- 130 Hepburn, J. Record of observations in Baird, Brewer and Ridgway. 1884.
- 131 Hepburn, J. Specimens and eggs in Nat. Mus. Nat. Hist., Wash., D.C.
- Herman, S.G. 1980. The naturalist's field journal: a manual of instruction based on a system established by Joseph Grinnell. S.G. Herman, Olympia, Wash. 200 pp.
- 132 Hills, S. Record of observations in files S.M. Speich and T.R. Wahl.
- 133 Hirsch, K. 1981. A report on human activity on Protection Island and recommendations for a management plan for the Zella M. Schultz Seabird Sanctuary. Rep., Nongame Wildl. Program, Wash. Dept. Game, Olympia.
- Hirsch, K.V., D.A. Woodby, and L.B. Astheimer. 1981. Growth of a nestling Marbled Murrelet. Condor 83:264-265.

- 134 Hirschi, R. Record of observations in Nest Records, Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 135 Hoffman, R. 1924. Breeding of the Ancient Murrelet in Washington. Condor 26:191.
- 136 Hoffman, R. Specimens and eggs in Mus. Nat. Hist., Oreg. State Univ., Corvallis, Oreg.
- Hoffman, W., J.A. Wiens, and J.M. Scott. 1978. Hybridization between gulls (Larus glaucescens and L. occidentalis) in the Pacific Northwest. Auk 95:441-458.
- 137 Hoffman, W. Record of observations in Crowell and Nehls 1973.
- 138 Hoffman, W. Record of observations in Peters et al. 1978.
- 139 Hoffman, W. Record of observations in files S.M. Speich and T.R. Wahl.
- 140 Hoge, G., and W. Hoge. Record of observations in Crowell and Nehls 1976.
- 141 Hoge, G., and W. Hoge. Record of observations in Crowell and Nehls 1974.
- 142 Hoge, G., and J. Morris. Record of observations in Crowell and Nehls 1974.
- 143 Hoge, G., and W. Hoge. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Hooper, C.H., editor. 1981. The IXTOC I oil spill: The federal scientific response. DOC/NOAA/OMPA Boulder, Colo. NOAA Special Rep.
- Hope Jones, P., G. Howells, E.I.S. Rees, and J. Wilson. 1970. Effects of the Hamilton Trader oil on birds in the Irish Sea in May 1969. Brit. Birds 63:97-110.
- 144 Hosea, F. Record of observations in Nat. Heritage Data System, Wash. Dep. Game, Olympia.
- 145 Houser, R.J., and G. Monson. 1963. Birds noted on San Juan National Wildlife Refuge, July 16 to 17, 1963. Rep., in files Nisqually Natl. Wildl. Refuge, Olympia, Wash.
- 146 Howeattle, C.A. In Jewett et al. 1953.
- 147 Howsley, L.B. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.

- Hubbs, C.L., A.L. Kelly, and C. Limbaugh. 1970. Diversity in feeding by Brandt's Cormorants near San Diego. Calif. Fish Game 53:156-165.
- 148 Hudson, G.E. Field notes in Conner Mus., Wash. State Univ., Pullman.
- 149 Hudson, G. Specimens and eggs in Conner Mus., Wash. State Univ., Pullman.
- 150 Hunn, E. Record of observations in files S.M. Speich and T.R. Wahl.
- 151 Hunn, E. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 152 Hunn, E., A. Richards, and P. Mattocks Record of observations in Harrington-Tweit et al. 1980.  
Hunn, E.S., and P.W. Mattocks. 1977. The nesting season. Northern Pacific Coast Region. Am. Birds. 31:1178-1183.
- Hunt, G.L., Jr., and M.W. Hunt. 1973. Clutch size, hatching success, and egg shell thinning in Western Gulls. Condor 75:483-486.
- Hunt, G.L., R.L. Pitman, M. Haughton, K. Winnet, A. Newman, P.R. Kelly, and K.T. Briggs. 1979. Distribution, status, reproductive ecology, and foraging habits of breeding seabirds. In Summary of marine mammals and seabird surveys of the southern California bight area, 1975-1978. U.S. Bur. Land Manage., Los Angeles, Calif.
- Huntington, C.A. 1963. Population dynamics of Leach's petrel, Oceanodroma leucorhoa. Proc. Int. Ornithol. Congr. 13:701-705.
- 153 Jeffries, S.J. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Olympia, Wash.
- 154 Jewett, S.G. Record of observations in files Nisqually Natl. Wildl. Refuge, Olympia, Wash.
- 155 Jewett, S.G. Record of observations in Jewett et al. 1953.
- 156 Jewett, S.G. Record of observations and correspondence. 1937. In files Nisqually Natl. Wildl. Refuge, Olympia, Wash.
- 157 Jewett, S.G. Specimens and eggs in Nat. Hist. Mus. San Diego Co., San Diego, Calif.
- 158 Jewett, S.G., W.P. Taylor, W.T. Shaw, and J.W. Aldrich. 1953. Birds of Washington State. Univ. Wash. Press, Seattle.

- 159 Johnson, H.D. Specimens and eggs in Peabody Mus. Nat. Hist., Yale Univ., New Haven, Conn.
- 160 Johnson, O.B. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- Johnson, R.A. 1941. Nesting behavior of the Atlantic Murre. Auk 58:153-163.
- 161 Jones, L. 1908a. June with the birds of the Washington coast. Wilson Bull. 20:19-26.
- 162 Jones, L. 1908b. June with the birds of the Washington coast. Wilson Bull. 20:57-62.
- 163 Jones, L. 1908c. June with the birds of the Washington coast. Wilson Bull. 20:189-199.
- 164 Jones, L. 1908d. June with the birds of the Washington coast. Wilson Bull. 21:1-15.
- 165 Jones, L. Specimens and eggs in Mus. Comp. Zool., Harvard Univ., Cambridge, Mass.
- 166 Jones, L. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- Kadlec, J.A., and W.H. Drury. 1968. Structure of the New England Herring Gull population. Ecology 49:664-676.
- 167 Kenyon, K.W., and V.B. Scheffer. 1961. Wildlife surveys along the northwest coast of Washington. Murrelet 42:29-37.
- Kessell, B. and D.D. Gibson. 1978. Status and distribution of Alaska Birds. Stud. in Avian Biol. No. 1.
- Kiff, L.L. 1981. Eggs of the Marbled Murrelet. Wilson Bull. 93:400-403.
- 168 Kitchin, E.A. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 169 Kitchin, E.A. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 170 Kline, L. Record of observations in Nest Records Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 171 Knight, R. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.

- 172 Knight, R. Record of observations in Nest Records, Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 173 Krause, F. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Kury, C.R., and M. Gochfeld. 1975. Human interference and gull predation in cormorant colonies. Biol. Conserv. 8:23-34.
- Kuzyakin, A.P. 1963. On the biology of the Long-billed Murrelet. Ornithologiiia 6:315-320.
- Lack, D. 1954. The natural regulation of animal numbers. Oxford Press, London.
- 174 LaFave, L.D. Record of observations in Baldridge and Crowell. 1966.
- 175 LaFave, L. Record of observations in Boggs and Boggs. 1963.
- 176 LaFave, L.D. Specimens and eggs in Conner Mus., Wash. State Univ., Pullman.
- Leighton, F.A., D.B. Peakall, and R.G. Butler. 1983. Heinz-body hemolytic anemia from the ingestion of crude oil: a primary toxic effect in marine birds. Science 220:871-873.
- Lensink, C.J., P.J. Gould, C.S. Harrison, and D. Forsell. 1978. Distribution and abundance of marine birds - south and east Kodiak Island waters. Pages 614-710 in Environmental assessment of the Alaskan continental shelf. Annu. Rep. 2. Dep. Comm. and U.S. Dep. Interior, Outer Cont. Shelf Environ. Assessment Program.
- 177 Leschner, L.L. 1976. The breeding biology of the Rhinoceros Auklet on Destruction Island. M.S. Thesis, Univ. Wash., Seattle.
- 178 Leschner, L.L. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program., Wash. Dep. Game, Olympia.
- 179 Leschner, L.L. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle
- Levy, E.M. 1980. Oil pollution and seabirds: Atlantic Canada 1976-1977 and some implications for northern environments. Mar. Pollut. Bull. 11:51-56.
- 180 Lewis, L.A. Specimens and eggs in Mus. Nat. Hist., Oregon State Univ., Corvallis.
- 181 Lien, C. 1923. Birds killed by light-house. Murrelet 4:8-10.

- 182 Lien, C. Record of observations in Jewett et al. 1953.
- 183 Lien, C. Notes in letter to F.S. Rathbun, in F.S. Rathbun.
- Long, E.R. 1982. An assessment of marine pollution in Puget Sound. Mar. Pollut. Bull. 13:380-383.
- 184 Lumley, E.D. 1934. Notes on some nesting birds in San Juan Islands, Washington. Murrelet 15:80-81.
- Malins, D.C., B.B. McCain, D.W. Brown, A.K. Sparks, H.D. Hodgins, and S.L. Chan. 1982. Chemical contaminants and abnormalities in fish and invertebrates from Puget Sound. NOAA Tech. Memo. OMPA-19.
- 185 MacKay, E.A. Specimens and eggs in Conner Mus., Wash. State Univ., Pullman.
- 186 Manuwal, D.A. 1973. Preliminary survey of seabird colonies in the San Juan Islands and Strait of Juan de Fuca. In Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Manuwal, D.A. 1974a. The natural history of Cassin's Auklet (Ptychoramphus aleuticus). Condor 76:421-431.
- Manuwal, D.A. 1974b. Effects of man on marine birds: A review. Pages 140-160 in Proc. J.S. Wright Conf., Fourth Annual, Purdue Univ.
- 187 Manuwal, D.A., 1977. Marine Bird Populations in Washington State, Final Rep. to Natl. Wildl. Fed., September 1, 1977.
- Manuwal, D.A., 1978. Effect of man on marine birds: a review. Pages 140-160 in Proc. 4th J.S. Wright For. Conf., Purdue Univ.
- 188 Manuwal, D.A. Field notes in files S.M. Speich and T.R. Wahl.
- 189 Manuwal, D.A., D.A. Frazer, L.L. Leschner, and D. Nysewander. 1974. Seabird investigations on Destruction Island and Smith Island NWR, summer 1974. Prog. Rep. 1., in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 190 Manuwal, D.A., P.W. Mattocks, Jr., and K.O. Richter. 1979a. First Arctic Tern colony in the contiguous western United States. Am. Birds 33:144-145.
- Manuwal, D.A., T.R. Wahl, and S.M. Speich. 1979b. The seasonal distribution and abundance of marine bird populations in the Strait of Juan de Fuca and northern Puget Sound in 1978. NOAA Technical Memo. ERL MESA-44. 391 pp.

- 191 Marshall, D.B. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 192 McAllister, K. Record of observations in files S.M. Speich and T.R. Wahl.
- 193 McMannama, Z. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle (see also Z.M. Schultz).
- 194 McNett, D. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Mead, C., and S. Baillie. 1981. Seabirds and oil: the worst winter. *Nature* 292:10-11.
- 195 Menzies, A. (1792). Menzies' journal of Vancouver's voyage, April to October, 1792. C.F. Newcombe. Arch. B.C., Mem. No. 5, Victoria, 1923, 171 pp.
- 196 Meyer, G.R. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 197 Miller, A.H. Specimens and eggs in Mus. Vertebr. Zool., Univ. Calif., Berkeley.
- 198 Miller, C. Record of observations in files S.M. Speich and T.R. Wahl.
- 199 Miller, R.C., E.D. Lumley, and F.S. Hall. 1935. Birds of the San Juan Islands, Washington. *Murrelet* 16:51-65.
- 200 Morris, J. Record of observations in Crowell and Nehls 1973.  
Morse, D.H., and C.W. Bulchheister. 1979. Nesting patterns of Leach's Storm-Petrels on Matinicus Rock, Maine. *Bird-Banding* 50:145-158.
- Nettleship, D.N. 1972. Breeding success of the Common Puffin (Fratercula arctica L.) on different habitats at Great Island, Newfoundland. *Ecol. Monogr.* 42:239-268.
- Nettleship, D.N. 1976. Census techniques for seabirds of artic and eastern Canada. *Can. Wildl. Serv. Occas. Pap.* No. 25. 33 pp.
- 201 Newby, T. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game., Olympia.
- Nisbet, I.C.T. 1973. Terns in Massachusetts: present numbers and historical changes. *Bird-Banding* 44:27-55.
- 202 Nisqually Natl. Wildl. Refuge. observations by personnel, Olympia, Wash.

- Nol, E., and H. Blokpoel. 1983. Incubation period of Ring-billed Gulls and the egg immersion technique. *Wilson Bull.* 95:283-286.
- 203 Nongame Wildl. Program. Observations by personnel in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 204 Nysewander, D.R. 1977. Reproductive success of the Black Oystercatcher in Washington State. M.S. Thesis. Univ. Wash., Seattle.
- Nysewander, D.R., and D.B. Barbour. 1979. The breeding biology of the marine birds associated with Chiniak Bay, Kodiak Island. In Environmental assessment of the Alaskan continental shelf. Annu. Rep. Prin. Invest. Natl. Ocean. Atmos. Admin., Environ. Res. Lab., Boulder, Colo.
- 205 Nysewander, D. Correspondence and records of observations in files S.M. Speich and T.R. Wahl.
- Ogi, H., and T. Tsujita. 1973. Preliminary examination of stomach contents of murres (Uria spp.) from the eastern Bering Sea and Bristol Bay, June-August, 1970 and 1971. *Jpn. Jour. Ecol.* 23:201-209.
- Ogi, H., and T. Tsujita. 1977. Food and feeding habits of Common Murres and Thick-billed Murres in the Okhotsk Sea in summer, 1972 and 1973. Pages 459-517 in Res. Inst. North Pac. Fish. Sp. Vol., Hokkaido Univ.
- Palmer, R.S. 1962. Handbook of North American birds, Vol. 1, Loons through flamingos. Yale Univ. Press, New Haven, Conn.
- 206 Paulson, D. Report of observations in Crowell and Nehls 1974.
- 207 Paulson, D. Report of observations in files T.R. Wahl and S.M. Speich.
- 208 Paulson, D. Report of observations in Harrington-Tweit et al. 1980.
- 209 Paulson, D. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- Peakull, D.B. 1970. Pesticides and the reproduction of birds. *Sci. Am.* 222:72-78.
- Peakull, D.B. 1975. Physiological effects of chlorinated hydrocarbons on avian species. Pages 343-360 in R. Hague and V.H. Freed, eds. Environmental dynamics of pesticides. Plenum Press, New York.
- 210 Pemberton, J.R. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.

- 211 Penland, S. 1976. The Caspian Tern: a natural history. Wash. Wildl. 28:17-19.
- Penland, S. 1981. Natural History of the Caspian Tern in Grays Harbor, Washington. Murrelet 62:66-72.
- 212 Penland, S.T., and S.J. Jeffries. 1977. New breeding records for the Ring-billed Gull in Washington. Murrelet 58:86-87.
- 213 Penland, S.T. Notes from egg cards and tags of specimens in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 214 Penland, S.T. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 215 Pennington, L.H. Record of observations in F.S. Rathbun.
- 216 Peters, C.F., K.O. Richter, D.A. Manuwal, and S.G. Herman. 1978. Colonial nesting sea and wading bird use of estuarine islands in the Pacific Northwest. U.S. Army Engineer Waterways Exp. Stn., Tech. Rep. D-78-17.
- 217 Pitman, R.L. Field notes in files of S.M. Speich and T.R. Wahl; West. Found. Vertebr. Zool., Los Angeles, Calif.; Burke Mem. Wash. State Mus., Univ. Wash., Seattle, and Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- Powers, K.D., and W.T. Rumage. 1978. Effects of the Argo Merchant oil spill on bird populations off the New England Coast, 15 December 1976 -January 1977. Pages 142-148 in In the wake of the Argo Merchant. Proc. Symposium, 11-13 January 1978, Center Ocean Manage. Studies, Univ. Rhode Island.
- 218 Preble, E.A., and R.T. Young. Record of observations in Jewett et al. 1953.
- 219 Quar, R. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 220 Ragan, M. Record of Observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 221 Ramsay, B., and G. Ramsay. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 222 Randolph, P.B. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 223 Rathbun, F.S. Record of observations in Ornithological notes [of Wash. Birds] of F.S. Rathbun in Burke Mem. Wash. State Mus., Univ. Wash., Seattle. (Unpubl.).

- 224 Ray, M.S. Specimens and eggs in West. Found. Vertebr. Zool., Los Angeles, Calif.
- 225 Reed, M. Specimens and eggs in Conner Mus., Wash. State Univ., Pullman.
- Richardson, F. 1956. Sea birds affected by oil from the freighter Seagate. Murrelet 37:20-22.
- 226 Richardson, F. 1960. Breeding of the Fork-tailed Petrel of the Washington coast. Condor 62:140.
- 227 Richardson, F. 1961. Breeding biology of the Rhinoceros Auklet on Protection Island, Washington. Condor 63:456-473.
- 228 Richardson, F. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 229 Richardson, F. Record of observations in Nest Records, Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 230 Richardson, F. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 231 Richardson, F., and G. Eddy. Record of observations in Drent and Guiguet 1961.
- 232 Richter, K. Record of observations in files S.M. Speich and T.R. Wahl.
- 233 Rieck, C. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Rijke, A.M. 1968. The water repellency and feather structure of cormorants, Phalacrocoracidae. J. Exp. Biol. 48:185-189.
- Riley, R.G., E.A. Crecelius, R.E. Fitzner, B.L. Thomas, J.M. Gurtisen, and N.S. Bloom. 1983. Organic and inorganic toxicants in sediments and marine birds from Puget Sound. NOAA Tech. Memorandum NOS OSMI. Page 123.
- 234 Robel, R. 1973. Density and distribution study of the Rhinoceros Auklet on Protection Island, Washington. In Nat. Heritage Data System, Nongame Wildl. Program. Wash. Dep. Game, Olympia (Unpubl. rep.).
- 235 Robel, R. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.

- Robertson, I. 1974. The food of nesting Double-crested and Pelagic Cormorants at Mandarte Island, British Columbia, with notes on feeding ecology. Condor 76:346-348.
- 236 Rodrick, E. Record of observations in files, S.M. Speich and T.R. Wahl.
- 237 Rodrick, E. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 238 Sagehorn, F.B. Record of observations in Nest Records, Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 239 Salter, R.L. Specimens and eggs in Conner Mus., Wash. State Univ., Pullman.
- 240 Schultz, Z.M. 1951. Growth in the Glaucous-winged Gull. Part I. Murrelet 32:35-42.
- 241 Schultz, Z.M. 1952. The growth of the Glaucous-winged Gull. Part II. Pterylography. Murrelet 33:2-7.
- 242 Schultz, Z.M. Record of observations in Boggs and Boggs 1964.
- 243 Schultz, Z.M. Record of observations in Drent and Guiquet 1961.
- 244 Schultz, Z.M. Record of observations in notes, G. Eddy, in files S.M. Speich and T.R. Wahl.
- 245 Schultz, Z.M. Field notes and correspondence in files of S.M. Speich and T.R. Wahl.
- 246 Schultz, Z.M. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 247 Scott, J.M. 1971. Interbreeding of the Glaucous-winged Gull and Western Gull in the Pacific Northwest. Calif. Birds. 2:129-133.
- Scott, J.M. 1973. Resource allocation in four syntopic species of marine diving birds. Ph.D. Dissertation. Oregon State Univ., Corvallis.
- Scott, J.M., W. Hoggman, D. Ainley, and C.F. Zeillemaker. 1974. Range expansion and activity patterns in Rhinoceros Auklets. West. Birds 5:13-20.
- Sealy, S. G. 1974. Breeding phenology and clutch size in the Marbled Murrelet. Auk 91:10-23.

- Sealy, S. G. 1975. Feeding ecology of the ancient and marbled murrelets near Langara Island, British Columbia. Can. J. Zool. 53:418-433.
- 248 Sibley, F.C. Specimens and eggs in Peabody Mus. Nat. Hist., Yale Univ., New Haven, Conn.
- Simon, T.R. 1980. Discovery of a ground-nesting Marbled Murrelet. Condor 82:1-9.
- Singer, S.W., and D.R. Verardo. 1975. The Murrelet's nest discovered. Pac. Discovery 28:18-21.
- 249 Sluss, R. Record of observations in files S.M. Speich and T.R. Wahl.
- Smail, J., D.G. Ainley, and H. Strong. 1972. Notes on birds killed in the 1971 San Francisco oil spill. Calif. Birds 3:25-32.
- 250 Smith, D. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- 251 Smith, D. Record of observations in files S.M. Speich and T.R. Wahl.
- 252 Smith, J.L., and D.R. Mudd. 1976. Impact of dredging on the avian fauna in Grays Harbor. Appendix H in Maintenance dredging and the environment of Grays Harbor. U.S. Army Corps of Eng., Seattle District.
- Smith, J.L., and D.R. Mudd. 1978. Food of the Caspian Tern in Grays Harbor, Washington. Murrelet 59:105-106.
- 253 Smith, J. Record of observations in Harrington-Tweit et al. 1978.
- 254 Smith, J. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Sowls, A.L., S.M. Hatch, and C.J. Lensink. 1978. Catalog of Alaskan Seabird Colonies. U.S. Int., Fish Wildl. Ser., Biol. Serv. Program. FWS/OBS-78/78.
- Sowls, A.L., A.R. DeGange, J.W. Nelson, and G.S. Lester. 1980. Catalog of California seabird colonies. U.S. Fish Wildl. Serv. Biol. Serv. Program. FWS/OBS-80/37. 371 pp.
- 255 Speich, S.M. Field notes in Burke Mem. Wash. State Mus., Univ. Wash., Seattle, Wash.; Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.; West. Found. Vertebr. Zool., Los Angeles, Calif.; and files T.R. Wahl.

- 256 Speich, S.M. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle, Wash.
- Speich, S.M., and D.A. Manuwal. 1974. Gular pouch development and population structure of Cassin's Auklet. Auk 91:291- 306.
- Speich, S.M., and R.L. Pitman. 1984. River Otter occurrence and predation on nesting marine seabirds in the Washington Islands Wilderness. Murrelet 65:25-27.
- Speich, S.M., and T.R. Wahl. 1986. Rates of occurrence of dead birds in Washington's inland marine waters, 1978 and 1979. Murrelet 67:51-59.
- 257 Speich, S.M., and T.R. Wahl. Field notes.
- Stager, K.E. 1967. Avian olfaction. Am. Zool. 7:415-419.
- Stickel, L.F., and M.P. Dieter. 1979. Ecological and physiological/toxicological effects of petroleum on aquatic birds. U.S. Fish Wildl. Serv. Biol. Serv. Program. FWS/OBS-79/23. 14 pp.
- 258 Stopps, E. Record of observations in Crowell and Nehls 1966.
- 259 Suckley, G. Record of observations in Baird, Cassin and Lawrence 1860.
- 260 Suckley, G., and G.G. Cooper. 1860. The natural history of Washington Territory and Oregon. Bailliere Brothers, New York.
- Thoresen, A.C. 1964. The breeding behavior of the Cassin's Auklet. Condor 66:456-476.
- 261 Thoresen, A.C. 1980. Diurnal land visitations by Rhinoceros Auklets. West. Birds 11:154.
- 262 Thoresen, A.C. 1981. Midsummer occurrence of the Horned Puffin in Rosario Strait, Washington. West. Birds 12:56.
- 263 Thoresen, A.C., and E.R. Booth. 1958. Breeding activities of the Pigeon Guillemot, Cephus columba columba (Pallas). Publ. Walla Walla Coll., Dep. Biol. Sci. and Biol. Station. No. 23.
- 264 Thoresen, A.C., and J.G. Galusha, Jr. 1971. A nesting population of some islands in the Puget Sound area. Murrelet 52:20-23.
- Threlfall, W. 1974. Foot injuries in Leach's Storm-Petrels. Wilson Bull. 86:65-67.

- 265 Throckmorton, M. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia.
- Tschanz, B. 1968. Trottellummen. Paul Parey, Berlin.
- Udvardy, M.D.F. 1963. Zoogeographic study of the Alcidae. Pages 85-111 in J.L. Gresset, ed. Pacific Basin biogeography, a symposium. Pac. Sci. Congr. Proc. 10.
- 266 VanWormer, R. Record of observations in Scott 1971.
- Varoujean, D.H. 1979. Seabird colony catalog: Washington, Oregon, and California. U.S. Fish Wildl. Serv., Portland, Oregon. 56 pp.
- Varoujean, D.H., and R.L. Pitman. [1979]. Oregon seabird colony survey, 1979. U.S. Fish Wildl. Serv., (Unpubl. rep.).
- Vermeer, K. 1963. The breeding ecology of the Glaucous-winged Gull (Larus glaucescens) on Mandarte island, British Columbia. Occas. Pap. Brit. Col. Prov. Mus. No. 13.
- Vermeer, K. 1970. Breeding biology of California and Ring Billed Gulls: a study of ecological adaptation to the inland habitat. Can. Wildl. Serv. Rept. Ser., No. 12.
- 268 Wahl, T.R. 1972. Glaucous-winged Gull nesting at Lake Whatcom, Bellingham, Washington. Murrelet 53:51.
- Wahl, T.R. 1975. Seabirds in Washington's offshore zone. West. Birds 6:117-134.
- Wahl, T.R., and D.R. Paulson. 1981. A guide to bird finding in Washington. Revised ed. T.R. Wahl, Bellingham, Wash.
- Wahl, T.R., and S.M. Speich. 1980. Marine bird populations in Washington waters, impact documentation and long-term monitoring. Rep. Wash. Dep's. Ecol. and Game, Olympia.
- Wahl, T.R., and S.M. Speich. 1984. Survey of marine birds in Puget Sound, Hood Canal and waters east of Whidbey Island, Washington, in summer 1982. West. Birds 15:1-14.
- Wahl, T.R., S.M. Speich, D.A Manuwal, K.V. Hirsch, and C. Miller. 1981. Marine bird populations of the Strait of Juan de Fuca, Strait of Georgia, and adjacent waters in 1978 and 1979. EPA-600/F-81-156, U.S. Environ. Prot. Agency. 789 pp.
- 269 Wahl, T.R. Field notes.
- 270 Wahl, T.R. Record of observations in Crowell and Nehls 1974.

- 271 Wahl, T.R., and S.M. Speich. Field notes.
- 272 Walker, G. Record of observations in files T.R. Wahl and S.M. Speich.
- 273 Warburton, S., Jr. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 274 Warburton, S., Jr. Specimens and eggs in Mus. Vertebr. Zool., Univ. Calif., Berkeley, Calif.
- 275 Warburton, S., Jr. Specimens and eggs in Carnegie Mus. Nat. Hist., Pittsburg, Pa.
- 276 Wash. Dep. Game. Observations by personnel In Brittell, Brown and Eaton 1976.
- 277 Wash. Dep. Game. Observations by personnel In Smith and Mudd 1976.
- Weins, J.A., D. Heinemann, and W. Hoffman. 1978. Community structure, distribution and inter-relationships of marine birds in the Gulf of Alaska. U.S. Dep. Int. Outer Cont. Shelf Environ. Assessment Program. Final Rep. 3:1-178.
- 278 Welch, J. Specimens and eggs in Mus. Nat. Hist., Univ. Puget Sound, Tacoma, Wash.
- 279 Wick, W.Q. 1958. A nine year bird list from Eliza and Protection islands, Washington. Murrelet 39:1-9.
- 280 Widrig, R.S. 1979. The shorebirds of Leadbetter Point: a twelve month census with notes on other records from Willapa Bay, Washington. R.S. Widrig, Ocean Parks, Wash.
- 281 Widrig, R. Record of observations in Harrington-Tweit, Mattocks and Hunn 1980.
- 282 Widrig, R.S. Record of observations in files T.R. Wahl and S.M. Speich.
- Wilbur, H.M. 1969. The breeding biology of Leach's Petrel, Oceanodroma leucorhoa. Auk 86:433-442.
- 283 Wilkins, W. Record of observations in Nat. Heritage Data System, Nongame Wildl. Program, Wash. Dep. Game, Olympia, Wash.
- 284 Willapa Natl. Wildl. Refuge. Observations by personnel, Ilwaco, Wash.
- Willett, G. 1915. Summer birds of Forrester Island. Auk 32:295-305.

- 285 Wilson, U.W. 1977. A study of the Rhinoceros Auklet of Protection Island, Wash. M.S. Thesis. Univ. Wash., Seattle.
- 286 Wilson, U.W. 1980. Investigations of the outer coast of Washington, 1979-1980. Rep., Willapa Nat. Wildl. Refuge, Ilwaco, Wash.
- 287 Wilson, U.W. Field notes in files S.M. Speich and T.R. Wahl.
- 288 Woodby, D. Specimens and eggs in Burke Mem. Wash. State Mus., Univ. Wash., Seattle.
- 289 Young, R.T. Record of observations in Jewett et al. 1953.