- **Appendix 2.** List of ornithology-related publications arising from use of the DMFS facility (1966-2010)
- Alderson, G. W., H. L. Gibbs, and S. G. Sealy. 1999. Determining the reproductive behaviour of individual brown-headed cowbirds using microsatellite DNA markers. *Animal Behaviour* 58:895-905.
- Alderson, G. W., H. L. Gibbs, and S. G. Sealy. 1999. Parentage and kinship studies in an obligate brood parasitic bird, the Brown-headed Cowbird (*Molothrus ater*), using microsatellite DNA markers. *Journal of Heredity* 90:182-190.
- Barber, C. A., and R. M. Evans. 1995. Clutch-size manipulations in the Yellow-headed Blackbird: A test of the individual optimization hypothesis. *Condor* 97:352-360.
- Barclay, R. M. R. 1988. Variation in the costs, benefits and frequency of nest reuse by Barn Swallows (*Hirundo rustica*). *Auk* 105:53-60.
- Barclay, R. M. R., M. L. Leonard, and G. Friesen. 1985. Nocturnal singing by Marsh Wrens. *Condor* 87:418-422.
- Bartlett, C. M., and R. C. Anderson. 1987. *Chandlerella bushi* n. sp. and *Splendidofilaria caperata* Hibler, 1964 (Nematoda:Filarioidea) from *Fulica americana* (Gruiformes:Rallidae) in Manitoba, Canada. *Canadian Journal of Zoology* 65:2799-2802.
- Bartlett, C. M., and R. C. Anderson. 1987. *Pelecitus fulicaeatrae* (Nematoda: Filarioidea) of Coots (Gruiformes) and Grebes (Podicipediformes): skin-inhabiting microfilariae and development in Mallophaga. *Canadian Journal of Zoology* 65:2803-2812.
- Bazin, R. C., and S.G. Sealy. 1993. Experiments on the responses of a rejector species to threats of predation and cowbird parasitism. *Ethology* 94:326-338.
- Biermann, G. C., and S. G. Sealy. 1982. Parental feeding of nestling Yellow Warblers in relation to brood size and prey availability. *Auk* 99:332-341.
- Biermann, G. C., and S. G. Sealy. 1985. Seasonal dynamics of body mass of insectivorous passerines breeding on the forested dune ridge, Delta Marsh, Manitoba. *Canadian Journal of Zoology* 63:1675-1682.
- Briskie, J. V. 1988. Least Flycatcher lines nest with dragonfly wings. Blue Jay 46:155-156.
- Briskie, J. V. 1993. Anatomical adaptations to sperm competition in Smith's Longspurs and other polygynandrous passerines. *Auk* 110:875-888.
- Briskie, J. V. 1994. Least Flycatcher (*Empidonax minimus*). Number 99 *in* A. Poole, and F. Gill, editors. *The Birds of North America*. Philadelphia: The Academy of Natural Sciences; Washington, DC: The American Ornithologists Union.
- Briskie, J. V. 1994. Seasonal patterns of sperm storage in the Yellow-headed Blackbird (*Xanthocephalus xanthocephalus*). *Ibis* 136:323-330.
- Briskie, J. V. 1996. Lack of sperm storage by female migrants and the significance of copulations en route. *Condor* 98:414-417.
- Briskie, J. V. 1996. Spatiotemporal patterns of sperm storage and last-male sperm precedence in birds. *Functional Ecology* 10:375-383.

Briskie, J. V., and R. Montgomerie. 1992. Sperm size and sperm competition in birds. *Proceedings of the Royal Society of London, Series B* 247:89-95.

Briskie, J. V., and R. Montgomerie. 1993. Patterns of sperm storage in relation to sperm competition in passerine birds. *Condor* 95:442-454.

Briskie, J. V., and S. G. Sealy. 1987. Polygyny and double-brooding in the Least Flycatcher. *Wilson Bulletin* 99:492-494.

Briskie, J. V., and S. G. Sealy. 1987. Responses of Least Flycatchers to experimental inter- and intraspecific brood parasitism. *Condor* 89:899-901.

Briskie, J. V., and S. G. Sealy. 1988. Nest re-use and egg burial in the Least Flycatcher, *Empidonax minimus*. *Canadian Field-Naturalist* 102:729-731.

Briskie, J. V., and S. G. Sealy. 1989. Changes in nest defense against a brood parasite over the breeding cycle. *Ethology*, 82:61-67.

Briskie, J. V., and S. G. Sealy. 1989. Nest failure and evolution of hatching asynchrony in the Least Flycatcher. *Journal of Animal Ecology* 58:653-665.

Briskie, J. V., and S. G. Sealy. 1989. The 1 clutch size in the Least Flycatcher. Auk 106:269-278.

Briskie, J. V., and S. G. Sealy. 1990. Evolution of short incubation periods in the parasitic cowbirds, *Molothrus* spp. *Auk* 107:789-794.

Briskie, J. V., and S. G. Sealy. 1990. Variation in size and shape of Least Flycatcher eggs. *Journal of Field Ornithology* 61(2):180-191.

Briskie, J. V., S. G. Sealy, and K.A. Hobson. 1990. Differential parasitism of Least Flycatchers and Yellow Warblers by the Brown-headed Cowbird. *Behavioural Ecology and Sociobiology* 27:403-410.

Briskie, J. V., S. G. Sealy, and K. A. Hobson. 1992. Behavioral defenses against avian brood parasitism in sympatric and allopatric host populations. *Evolution* 46:334-340.

Busby, D. G., and S.G. Sealy. 1979. Feeding ecology of a population of nesting Yellow Warblers. *Canadian Journal of Zoology* 57:1670-1681.

Campobello, D., and S. G. Sealy. 2010. Enemy recognition of Reed Warblers (Acrocephalus scirpaceus): threats and reproductive value act independently in nest defence modulation. *Ethology* 116:498-508.

Campobello, D., and S. G. Sealy. 2011. Use of social over personal information enhances nest defense against avian brood parasitism. *Behavioral Ecology* 22:422-428 + supporting online material at www.beheco.oxfordjournals.org/.

Campobello, D., and S. G. Sealy. 2011. Nest defence against brood parasites is promoted by egg-removal events in a cowbird–host system. *Animal Behaviour* 82:885-891.

Capper, C.-L., M. F. Guigueno, and S. G. Sealy. 2012. Acceptance of simulated cowbird parasitism in a northern population of Red-winged Blackbirds. *American Midland Naturalist* 167:127-135.

Cosens, S. E. 1981. Development of vocalizations in the American Coot. *Canadian Journal of Zoology* 59:1921-1928.

- Cosens, S. E., and J. B. Falls. 1984. Comparison of sound propagation and song frequency in temperate marsh and grassland habitat. *Behavioural Ecology and Sociobiology* 15:161-170.
- Cosens, S. E., and J. B. Falls. 1984. Structure and use of song in the Yellow-headed Blackbird *Xanthocephalus xanthocephalus. Zeitschrift für Tierpsychology* 66:227-241.
- Cosens, S. E., and S. G. Sealy. 1986. Age-related variation in song repertoire size and repertoire sharing of Yellow Warblers. *Canadian Journal of Zoology* 64:1926-1929.
- Dickinson, T. E., J. B. Falls, and J. Kopachena, J. 1987. Effects of female pairing status and timing of breeding on nesting productivity in Western Meadowlarks (*Sturnella neglecta*). *Canadian Journal of Zoology* 65:3093-3101.
- Ellison, K., S. G. Sealy, and H. R. McGaha. 2007. Co-occurrence of cowbird nestling bill-color morphs: adaptive or neutral mechanisms? *Auk* 124:526-536.
- Evans, R. M., and R. W. Nero. 1967. Sight record of Green Heron at Delta, Manitoba. Blue Jay 15:184.
- Falls, J. B., and L. G. d'Agincourt. 1982. Why do meadowlarks switch song types? *Canadian Journal of Zoology* 69:3400-3408.
- Falls, J. B., A. G. Horn, and T. E. Dickinson. 1988. How Western Meadowlarks classify their songs: Evidence from song matching. *Animal Behaviour* 36:579-585.
- Gagnon, C., and K. A. Hobson. 2009. Using isotopes to track frugivory in migratory passerines. *Canadian Journal of Zoology* 87:982-992.
- Gibbs, H. L., P. Miller, G. Alderson, and S. G. Sealy. 1997. Genetic analysis of Brown-headed Cowbirds (*Molothrus ater*) raised by different hosts: data from mtDNA and microsatellite DNA markers. *Molecular Ecology* 6:189-193.
- Gill, S. A., and S. G. Sealy. 1996. Nest defence by Yellow Warblers: Recognition of a brood parasite and an avian nest predator. *Behaviour* 133:263-282.
- Gill, S. A., and S. G. Sealy. 2003. Tests of two functions of alarm calls given by Yellow Warblers during nest defence. *Canadian Journal of Zoology* 81:1685-1690.
- Gill, S. A., and S. G. Sealy. 2004. Functional reference in an alarm signal given during nest defence: seet calls of yellow warblers denote brood-parasitic Brown-headed Cowbirds. *Behavioral Ecology and Sociobiology* 56:71-80.
- Gill, S. A., P. M. Grieef, L. M. Staib and S. G. Sealy. 1997. Does nest defence deter or facilitate cowbird parasitism? A test of the nesting-cue hypothesis. *Ethology* 103:56-71.
- Gill, S. A., D. L. Neudorf. and S. G. Sealy. 1997. Host responses to cowbirds near the nest: cues for recognition. *Animal Behaviour* 53:1287-1293.
- Gill, S. A., D. L. H. Neudorf, and S. G. Sealy. 2008. Do hosts discriminate between sexually dichromatic male and female Brown-headed Cowbirds? *Ethology* 114:548-556.
- Goossen, J. P. 1977. Yellow Warbler nest used by a Least Flycatcher. Wilson Bulletin 89:153-154.

Goossen, J. P. 1985. Egg-burying behaviour by a Yellow Warbler in the apparent absence of cowbird parasitism. *Blue Jay* 43:188-189.

Goossen, J. P., and S. G. Sealy. 1982. Production of young in a dense nesting population of Yellow Warblers, *Dendroica petechia*, in Manitoba. *Canadian Field-Naturalist* 96:189-199.

Goossen, J. P., and D. G. Busby. 1979. Occurrences of the Red Phalarope in the prairie provinces and adjacent states. *Canadian Field-Naturalist* 93:446-449.

Grant, N. D., and S. G. Sealy. 2002. Selection of Red-winged Blackbird (*Agelaius phoeniceus*) hosts by the Brown-Headed Cowbird (*Molothrus ater*). *Bird Behavior* 15:21-30.

Grieef, P. M., and S. G. Sealy. 2000. Simulated host activity does not attract parasitism by Brown-headed Cowbirds (*Molothrus ater*). *Bird Behavior* 13:69-78.

Guigueno, M. F., and S. G. Sealy. 2009. Clutch abandonment by parasitized Yellow Warblers: Egg burial or nest desertion? *Condor* 112:399-406.

Guigueno, M. F., and Sealy, S. G. 2009. Nest sanitation plays a role in egg burial by Yellow Warblers. *Ethology* 115:247-256.

Guigueno, M. F., and S. G. Sealy. 2011. Aggression towards egg-removing cowbird elicits clutch abandonment in parasitized Yellow Warblers, *Dendroica petechia*. *Animal Behaviour* 81:211-218.

Guigueno, M. F., and S. G. Sealy. Nest sanitation in passerine birds: Implications for egg rejection in hosts of brood parasites. *Journal of Ornithology* 153:35-52 + supporting online material.

Guigueno, M. F., and S. G. Sealy. 2012. Increased investigation of manipulated clutches suggests egg recognition without rejection in a Brown-headed Cowbird (*Molothrus ater*) host, the Yellow Warbler (*Setophaga pectechia*). *Auk* 129:17-25.

Guinan, D. M., and S. G. Sealy. 1987. Diet of House Wrens (*Troglodytes aedon*) and the abundance of the invertebrate prey in the dune-ridge forest, Delta Marsh, Manitoba. *Canadian Journal of Zoology* 65:1587-1596.

Guinan, D. M., and S. G. Sealy. 1989. Foraging substrate use by House Wrens nesting in natural cavities in a riparian habitat. *Canadian Journal of Zoology* 67:61-67.

Hébert, P. N. 1985. Breeding failure and decline of a Common Tern colony in southern Manitoba. *Colonial Waterbirds* 8:183-185.

Hébert, P. N. 1993. An experimental study of brood reduction and hatching asynchrony in Yellow Warblers. *Condor* 95:362-371.

Hébert, P. N., and S. G. Sealy. 1992. Onset of incubation in Yellow Warblers: A test of the hormonal hypothesis. *Auk* 109:249-255.

Hébert, P. N., and S. G. Sealy. 1993. Egg-size variation in Yellow Warblers: apportionment of parental investment and the brood-survival hypothesis. *Canadian Journal of Zoology* 71:1008-1011.

Hébert, P. N., and S. G. Sealy. 1993. Hatching asynchrony and feeding rates in Yellow Warblers: A test of the sexual conflict hypothesis. *American Naturalist* 142:881-892.

Hébert, P. N., and S. G. Sealy. 1993. Hatching asynchrony in Yellow Warblers: A test of the nest-failure hypothesis. *Ornis Scandinavica* 24:10-14.

Hill, D. P., and S. G. Sealy. 1994. Desertion of nests parasitized by cowbirds: have Clay-coloured Sparrows evolved an anti-parasite defence? *Animal Behaviour* 48:1063-1070.

Hinam, H. L., S. G. Sealy, and T. J. Underwood. 2004. Ruby-throated Hummingbird, *Archilochus colubris*, entanglements in burdock, *Arctium* spp., at Delta Marsh, Manitoba. *Canadian Field-Naturalist* 118:85-89.

Hobson, K. A. 1988. First record of the Blue-winged Warbler in Manitoba. Blue Jay 46:86-87.

Hobson, K. A. 1993. Status of Neotropical migrant songbirds in Manitoba - time for a second look. *Blue Jay* 51:109-112.

Hobson, K. A., and S. G. Sealy. 1986. Foraging, scavenging, and other behaviour of swallows on the ground. *Wilson Bulletin* 99:111-116.

Hobson, K.A., and S. G. Sealy. 1987. Cowbird egg buried by a Northern Oriole. *Journal of Field Ornithology* 58:222-224.

Hobson, K. A., and S. G. Sealy. 1989. Female-female aggression in polygynously nesting Yellow Warblers. *Wilson Bulletin* 101:84-86.

Hobson, K. A., and S. G. Sealy. 1989. Mate guarding in the Yellow Warbler *Dendroica petechia. Ornis Scandinavica* 20:241-249.

Hobson, K. A., and S. G. Sealy. 1989. Responses of Yellow Warblers to the threat of cowbird parasitism. *Animal Behaviour* 38:510-519.

Hobson, K. A., and S. G. Sealy. 1990. Breeding season aggression of female Yellow Warblers to models of male and female conspecific intruders. *Animal Behaviour* 39:809-811.

Hobson, K. A., and S. G. Sealy. 1990. Female song in the Yellow Warbler. Condor 92:259-261.

Hobson, K. A., M. L. Bouchart, and S. G. Sealy. 1988. Responses of naive Yellow Warblers to a novel nest predator. *Animal Behaviour* 36:1823-1830.

Hobson, K. A., H. L. Gibbs, H. den Haan, S. van Wilgenberg, and R. J. G. Dawson. 2000. Sexing hatching-year Yellow Warblers using plumage characteristics. *North American Bird Bander* 25:8-12.

Hobson, K. A., and S. G. Sealy. 1987. Cowbird egg buried by a Northern Oriole. *Journal of Field Ornithology* 58:222-224.

Horn, A. G., and P. Christie. 1985. First Sage Thrasher sighting in Manitoba. *Blue Jay* 43:177-178.

Horn, A. G., and J. B. Falls. 1986. Western Meadowlarks switch song types when matched by playback. *Animal Behaviour* 34:927-929.

Horn, A. G., and J. B. Falls. 1988. Responses of Western Meadowlarks (*Sturnella neglecta*) to song repetition and contrast. *Animal Behaviour* 36:291-293.

Horn, A. G., and J. B. Falls. 1988. Structure of Western Meadowlark (*Sturnella neglecta*) song repertoires. *Canadian Journal of Zoology* 66:284-288.

Kasumovic, M. M., H. L. Gibbs, B. E. Woolfenden, S.G. Sealy, and H. Nakamura, H. 2002. Primary sexratio variation in two brood parasitic birds: Brown-headed Cowbird (*Molothrus ater*) and Common Cuckoo (*Cuculus canorus*). *Auk* 119:561-566.

Klippenstine, D. R., and S. G. Sealy. 2010. Assessing generalized egg mimicry: A quantitative comparison of eggs of Brown-headed Cowbirds and grassland passerines. *Wilson Journal of Ornithology* 122:346-353.

Klippenstine, D. R., and S. G. Sealy. 2008. Differential ejection of cowbird eggs and non-mimetic eggs by grassland passerines. *Wilson Journal of Ornithology* 120:667-673 + FRONTISPIECE.

Leonard, M. L., and J. Picman. 1986. Why are nesting Marsh Wrens and Yellow-headed Blackbirds spatially segregated? *Auk* 103:135-140.

Leonard, M. L., and J. Picman. 1987. Female settlement in Marsh Wrens: Is it affected by other females? *Behavioral Ecology and Sociobiology* 21:135-140.

Leonard, M. L., and J. Picman. 1987. Nesting mortality and habitat selection by Marsh Wrens. *Auk* 104:491-495.

Leonard, M. L., and J. Picman. 1987. The adaptive significance of multiple nest building by male Marsh Wrens. *Animal Behaviour* 35:271-277.

Leonard, M. L., and J. Picman. 1988. Mate choice by Marsh Wrens: The influence of male and territory quality. *Animal Behaviour* 36:517-528.

Lichtenstein, G., and S. G. Sealy. 1998. Nestling competition, rather than supernormal stimulus, explains the success of parasitic Brown-headed Cowbird chicks in Yellow Warbler nests. *Proceedings of the Royal Society of London, Series B* 265(1392): 249-254.

Lorenzana, J. C., and S. G. Sealy. 1999. A meta-analysis of the impact of parasitism by the Brown-headed Cowbirds on its hosts. *Studies in Avian Biology* 18:241-253.

Lorenzana, J. C., and S. G. Sealy. 2001. Fitness costs and benefits of cowbird egg ejection by Gray Catbirds. *Behavioral Ecology* 12(3):325-329.

Lorenzana, J. C., and S. G. Sealy. 2002. Did blue eggs of Black-billed (*Coccyzus erythropthalmus*) and Yellow-billed (*C. americanus*) Cuckoos evolve to counter host discrimination? Auk 119:851-854.

MacKenzie, D. I., and C. E. McKenzie. 1980. Morphological variation in *Plagiorchis noblei* Park 1936 (Trematoda:Plagiorchiidae) from *Tyrannus tyrannus* and *T. verticalis* (Aves:Tyrannidae). *Journal of Parasitology* 66:145-149.

MacKenzie, D. I., and S. G. Sealy. 1981. Nest site selection in Eastern and Western Kingbirds: A multivariate approach. *Condor* 83:310-321.

MacKenzie, D. I., C. E. McKenzie, and L.W. Brownlie. 1979. Comparison of the helminth fauna of Eastern and Western Kingbirds at Delta, Manitoba. *Canadian Journal of Zoology* 57:1143-1149.

- MacKenzie, D. I., S. G. Sealy, and G. D. Sutherland. 1982. Nest-site characteristics of the avian community in the dune-ridge forest, Delta Marsh, Manitoba: a multivariate analysis. *Canadian Journal of Zoology* 60:2212-2223.
- Mazarolle, D. F., S. G. Sealy, and K. A. Hobson. 2011. Interannual flexibility in breeding phenology of a Neotropical migrant songbird in response to weather conditions at breeding and wintering areas. *Écoscience* 18:18-25.
- Mazerolle, D. F., and K. A. Hobson. 2005. Estimating origins of short-distance migrant songbirds in North America: Contrasting inferences from hydrogen isotope measurements of feathers, claws, and blood. *Condor* 107:280-288.
- Mazerolle, D. F., and K. A. Hobson. 2006. Patterns of differential migration in White-throated Sparrows evaluated with isotopic measurements of feathers. *Canadian Journal of Zoology* 85:413-420.
- Mazerolle, D. F., K. Dufour, K. A. Hobson, and H. den Haan. 2005. Effects of large-scale climatic fluctuations on survival and productivity of a Neotropical migrant songbird. *Journal of Avian Biology* 36:155-163.
- Mazerolle, D. F., K. A. Hobsonand, and L. I. Wassenaar. 2005. Combining stable isotope and bandencounter analyses to delineate migratory patterns and catchment areas of White-throated Sparrows at a migration monitoring station. *Oecologia* 144:541-549.
- McGregor, P. K., and J. B. Falls. 1984. The response of Western Meadowlarks (*Sturnella neglecta*) to the playback of undegraded and degraded songs. *Canadian Journal of Zoology* 62:2125-2128.
- McKenzie, C. E., and D. I. MacKenzie. 1981. Comparison of the ectoparasitic fauna of Eastern and Western Kingbirds at Delta Marsh, Manitoba. *Canadian Journal of Zoology* 59:717-721.
- McLaren, C. M., and S. G. Sealy. 2000. Are nest predation and brood parasitism correlated in Yellow Warblers? A test of the cowbird predation hypothesis. *Auk* 117:1056-1060.
- McLaren, C. M., and S. G. Sealy. 2003. Factors influencing susceptibility of host nests to brood parasitism. *Ethology Ecology and Evolution* 15:343-353.
- McLaren, C. M., B. E. Woolfenden, H. L. Gibbs, and S. G. Sealy 2003. Genetic and temporal patterns of multiple parasitism by Brown-headed Cowbirds (*Molothrus ater*) on Song Sparrows (*Melospiza melodia*). *Canadian Journal of Zoology* 81:281-286.
- McLaren, C. M., T. J. Underwood, and S. G. Sealy. 2006. Conflicting temporal changes in the frequency and intensity of cowbird parasitism on four common hosts over 130 years. *Condor* 108:238-242.
- McMaster, D. G., and S. G. Sealy. 1997. Host-egg removal by Brown-headed Cowbirds: A test of the host incubation limit hypothesis. *Auk* 114:212-220.
- McMaster, D. G., and S. G. Sealy. 1998. Red-Winged Blackbirds (*Agelaius phoeniceus*) accept prematurely hatching Brown-headed Cowbirds (*Molothrus ater*). *Bird Behavior* 12:67-70.
- McMaster, D. G., and S. G. Sealy. 1998. Short incubation periods of Brown-headed Cowbirds: How do cowbird eggs hatch before Yellow Warbler eggs? *Condor* 100:102-111.
- McMaster, D. G., and S. G. Sealy. 1999. Do Brown-Headed Cowbird hatchlings alter adult Yellow Warbler behavior during the hatching period? *Journal of Field Ornithology* 70:365-373.

McMaster, D. G., D. L. Neudorf, S. G. Sealy, and T. E. Pitcher. 2004. A comparative analysis of laying times in passerine birds. *Journal of Field Ornithology* 75:113-122.

McMaster, D. G., S. G. Sealy, S. Gill, and D. Neudorf. 1999. Timing of egg laying in Yellow Warblers. *Auk* 116:236-240.

McNicholl, M. K. 1968. Vocalization in the White Pelican. *Blue Jay* 22:124-125.

McNicholl, M. K. 1969. Further note on Knot records for Manitoba. Blue Jay 27:83.

McNicholl, M. K. 1969. The Knot as a migrant in southern Manitoba. *Blue Jay* 27:28-35.

McNicholl, M. K. 1972. An observation of apparent death-feigning by a toad. Blue Jay 30:54-55.

McNicholl, M. K. 1972. The use of hovering as a search method by the Northern Shrike. *Blue Jay* 30:96-97.

McNicholl, M. K. 1973. Habituation of aggressive responses to avian predators by terns. Auk 90:902-904.

McNicholl, M. K. 1973. Volume of Forster's Tern eggs. Auk 90:915-917.

McNicholl, M. K. 1975. Interactions between Forster's Terns and American Coots. *Wilson Bulletin* 87:109-110.

McNicholl, M. K. 1979. Destruction to nesting birds on a marsh bay by a single storm. *Prairie Naturalist* 11:60-62.

McNicholl, M. K. 1979. Passerines feeding from floating vegetation. Blue Jay 37:223.

McNicholl, M. K. 1979. Territories of Forster's Terns. *Proceedings of the Colonial Waterbird Group* 3:196-203.

McNicholl, M. K. 1981. Interactions between Forster's Terns and Yellow-headed Blackbirds. *Colonial Waterbirds* 4:150-154.

McNicholl, M. K. 1982. Factors affecting reproductive success of Forster's Terns at Delta Marsh, Manitoba. *Colonial Waterbirds* 5:32-38.

McNicholl, M. K. 1983. Hatching in Forster's Terns. Condor 85:50-52.

McNicholl, M. K., and J. P. Goossen. 1980. Warblers feeding from ice. Wilson Bulletin 92:121.

McNicholl, M. K., R. D. England, and R. F. Koes. 1972. Black-necked Stilts observed in Manitoba. *Canadian Field-Naturalist* 86:380-382.

Murphy-Klassen, H. M., T. J. Underwood, S. G. Sealy, and A. A. Czyrnyj. 2005. Long-term trends in spring arrival dates of migrant birds at Delta Marsh, Manitoba, in relation to climate change. *Auk* 122:1130-1148.

Nelson, C. H. 1993. The Downy Waterfowl of North America. Delta Station Press, Deerfield, Illinois. 302 pp.

Neudorf, D. L., and S. G. Sealy. 1992. Responses of four passerine species to threats of predation and cowbird parasitism: enemy recognition or generalized response? *Behaviour* 123:84-105.

Neudorf, D. L., and S. G. Sealy. 1994. Sunrise nest attentiveness in cowbird hosts. Condor 96:162-169.

Neudorf, D. L. H., K. E. Sears, and S. G. Sealy. 2011. Responses of Yellow-headed Blackbirds and Yellow Warblers to wrens. *Wilson Journal of Ornithology* 123:823-827.

Peer, B. D., and S. G. Sealy. 2000. Conspecific brood parasitism and egg rejection in Great-tailed Grackles. *Journal of Avian Biology* 31:271-277.

Peer, B. D., and S. G. Sealy. 2004. Correlates of egg rejection in hosts of the Brown-headed Cowbird. *Condor* 106:580-599.

Peer, B. D., and S. G. Sealy. 2004. Fate of grackle (*Quiscalus* spp.) defenses in the absence of brood parasitism: implications for long-term host-parasite coevolution. *Auk* 121:1172-1186.

Peer, B. D., H. J. Homan, and S. G. Sealy. 2001. Infrequent cowbird parasitism on Common Grackles revisited: new records from the northern Great Plains. *Wilson Bulletin* 113:90-93.

Picman, J. 1989. Mechanism of increased puncture resistance of eggs of Brown-headed Cowbirds. *Auk* 106:577-583.

Picman, J., and A. Isabelle. 1995. Sources of nesting mortality and correlates of nesting success in Yellow-headed Blackbirds. *Auk* 112:183-191.

Picman, J., and A. K. Picman. 1980. Destruction of nests by the Short-billed Marsh Wren. *Condor* 82:176-179.

Picman, J., S. Pribil, and A. Isabelle. 2002. Antipredation value of colonial nesting in Yellow-headed Blackbirds. *Auk* 119:461-472.

Rasmussen, J. L., and S. G.Sealy. 2006. Hosts feeding only Brown-headed Cowbird fledglings: Where are the host young? *Journal of Field Ornithology* 77:269-279.

Rasmussen, J. L., S. G. Sealy, and T. J. Underwood. 2009. Method of ejection of Brown-headed Cowbird eggs and associated costs for American Robins and Gray Catbirds. *Condor* 111:570-574.

Reid, M. L., and S. G. Sealy. 1986. Behavior of a polygynous yearling Yellow Warbler. *Wilson Bulletin* 98:315-317.

Sealy, S. G. 1978. Clutch size and nest placement of the Pied-billed Grebe in Manitoba. *Wilson Bulletin* 90:301-302.

Sealy, S. G. 1978. Possible influence of food on egg-laying and clutch size in the Black-billed Cuckoo. *Condor* 80:103-104.

Sealy, S. G. 1979. Extralimital nesting of Bay-breasted Warblers: Response to forest tent caterpillars? *Auk* 96:600-603.

Sealy, S. G. 1979. Prebasic molt of the Northern Oriole. Canadian Journal of Zoology 57:1473-1478.

- Sealy, S. G. 1980. Breeding biology of Orchard Orioles in a new population in Manitoba. *Canadian Field-Naturalist* 94:154-158.
- Sealy, S. G. 1980. Reproductive responses of Northern Orioles to a changing food supply. *Canadian Journal of Zoology* 58:221-227.
- Sealy, S. G. 1982. Rough-winged Swallows scavenging adult midges. *Wilson Bulletin* 94:368-369.
- Sealy, S. G. 1984. Extra-pair copulation in the Yellow Warbler *Dendroica petechia*. *Animal Behaviour* 32:295-296.
- Sealy, S. G. 1985. Analysis of a sample of Tennessee Warblers window-killed during spring migration in Manitoba. *North American Bird Bander* 10:121-124.
- Sealy, S. G. 1985. Erect posture of the young Black-billed Cuckoo: Adaptation for early mobility in a nomadic species. *Auk* 102:889-892.
- Sealy, S. G. 1985. Where do Northern ("Baltimore") Orioles spend the winter? *North American Bird Bander* 10:12-17.
- Sealy, S. G. 1985. Winter recovery, in Guatemala, of a Warbling Vireo banded in southern Manitoba, and an examination of other recoveries from the wintering range. *North American Bird Bander* 10:37-38.
- Sealy, S. G. 1986. Fall migration of Northern Orioles: An analysis of tower-killed individuals. *North American Bird Bander* 11:43-45.
- Sealy, S. G. 1986. Ruby-throated Hummingbird associating with a foraging Hairy Woodpecker. *Blue Jay* 44:241-242.
- Sealy, S. G. 1988. Aggressiveness in migrating Cape May Warblers: Defense of an aquatic food source. *Condor* 90:271-274.
- Sealy, S. G. 1989. Defense of nectar resources by migrating Cape May Warblers. *Journal of Field Ornithology* 60:89-93.
- Sealy, S. G. 1989. Incidental "egg dumping" by the House Wren in a Yellow Warbler nest. *Wilson Bulletin* 101:491-493.
- Sealy, S. G. 1992. Removal of Yellow Warbler eggs in association with cowbird parasitism. *Condor* 94:40-54.
- Sealy, S. G. 1994. Observed acts of egg destruction, egg removal and predation on nests of passerine birds at Delta Marsh, Manitoba. *Canadian Field-Naturalist* 108:41-51.
- Sealy, S. G. 1995. Burial of cowbird eggs by parasitized Yellow Warblers: An empirical and experimental study. *Animal Behavior* 49:877-889.
- Sealy, S. G. 1996. Evolution of host defenses against brood parasitism: Implications of puncture-ejection by a small passerine. *Auk* 113:346-355.
- Sealy, S. G. 2003. Laying times and a case of conspecific nest parasitism in the Black-billed Cuckoo. *Journal of Field Ornithology* 74:257-260.

- Sealy, S. G. 2004. Noteworthy Manitoba bird specimens in the Stewart-Hay Memorial Museum and University of Manitoba Zoology Museum. *Blue Jay* 62:182-196.
- Sealy, S. G. 2004. Paint flakes on the exterior and in the wall of a Ruby-throated Hummingbird nest. *Blue Jay* 62:74-76.
- Sealy, S. G., and R. Bazin. 1995. Low frequency of observed cowbird parasitism on Eastern Kngbirds: Host rejection, effective nest defense, or parasite avoidance? *Behavioral Ecology* 6:140-145.
- Sealy, S. G., and G. C. Biermann. 1983. Timing of breeding and migrations in a population of Least Flycatchers in Manitoba. *Journal of Field Ornithology* 54:113-122.
- Sealy, S. G., and H. E. den Haan. 1985. Return of a Red-eyed Vireo: A transient or breeder? *North American Bird Bander* 10:41-42.
- Sealy, S. G., and K. A. Hobson. 1987. On the "concealing pose" of the Northern Saw-whet Owl. *Blue Jay* 45:33-37.
- Sealy, S. G., and J. C. Lorenzana. 1998. Yellow Warblers (*Dendroica petechia*) do not recognize their own eggs. *Bird Behavior* 12:57-66.
- Sealy, S. G., and D. G. McMaster. 2004. Two additional observations of egg laying by parasitic Brownheaded Cowbirds. *Blue Jay* 62:24-27.
- Sealy, S. G., and D. L. Neudorf. 1995. Male Northern Orioles eject cowbird eggs: Implications for the evolution of rejection behaviour. *Condor* 97:369-375.
- Sealy, S. G., and T. J. Underwood. 2004. Accepters and rejecters of cowbird parasitism in the new world orioles (*Icterus* spp.). *Ornitologia Neotropical* 15:331-347.
- Sealy, S. G., G. C. Biermann, and H. E. den Haan. 1987. Spring migrations of Alder and Yellow-bellied Flycatchers in southern Manitoba. *North American Bird Bander* 12:54-57.
- Sealy, S. G., J. V. Briskie, and G. C. Biermann. 1986. Deaths of female passerine birds on their nests while incubating. *Journal of Field Ornithology* 57:315-317.
- Sealy, S. G., J. F. Chace, and A. J. Banks. 2000. Two subspecies of Warbling Vireo differ in their responses to cowbird eggs. *Western Birds* 31:190-194.
- Sealy, S. G., K. A. Hobson, and J. V. Briskie. 1989. Responses of Yellow Warblers to experimental intraspecific brood parasitism. *Journal of Field Ornithology* 60:224-229.
- Sealy, S. G., D. G. McMaster, and B. D. Peer. 2002. Tactics of obligate brood parasites to secure suitable incubators. Pages 254-269 *in* D. C. Deeming, editor. *Avian Incubation: Behaviour, Environment and Evolution*. Oxford University Press, Oxford.
- Sealy, S. G., D.G. McMaster, S.A. Gill, and D.L. Neudorf. 2000. Yellow Warbler nest attentiveness before sunrise: anti-parasite strategy or onset of incubation? Pages 169-177 *in* J. N. M. Smith, T. Cook, S. I. Rothstein, S. K. Robinson, and S. G. Sealy, editors. *Ecology and Management of Cowbirds and Their Hosts: Studies in the Conservation of North American Passerine Birds*. University of Texas Press, Austin. 388 pp.

- Sealy, S. G., D. L. Neudorf, and D. P. Hill. 1995. Rapid laying by Brown-headed Cowbirds *Molothrus ater* and other parasitic birds. *Ibis* 137:76-84.
- Sealy, S. G., D. L. Neudorf, K. A. Hobson, and S. A. Gill. 1998. Nest defense by potential hosts of the Brown-headed Cowbird. Methodological Approaches, benefits of defense and coevolution, chapter 10. Pages 194-211 *in* S. I. Rothstein and S. K. Robinson, editors. *Parasitic Birds and their Hosts, Studies in Coevolution*. Oxford University Press, Oxford.
- Smith, J. N. M., and S. G. Sealy. 2000. Introduction to Part III, Host-cowbird behavioral interactions. Pages 159-160 in J. N. M. Smith, T. Cook, S. I. Rothstein, S. K. Robinson, and S. G. Sealy, editors. *Ecology and Management of Cowbirds and Their Hosts: Studies in the Conservation of North American Passerine Birds*. University of Texas Press, Austin.
- Smith, J. N. M., T. Cook, S. I. Rothstein, S. K. Robinson, and S. G. Sealy. 2000. Introduction to Part II, Cowbird spacing behavior, host selection, and negative consequences of parasitism for commonly used hosts. Pages 83-86 in J. N. M. Smith, T. Cook, S. I. Rothstein, S. K. Robinson, and S. G. Sealy, editors. *Ecology and Management of Cowbirds and Their Hosts: Studies in the Conservation of North American Passerine Birds*. University of Texas Press, Austin. 388 pp.
- Stewart, K. W., I. M. Suthers, and K. Leavesley. 1985. New fish distribution records in Manitoba and the role of a man-made inter-connection between two drainages as an avenue of dispersal. *Canadian Field-Naturalist* 99:317-326.
- Underwood, T. J., and S. G. Sealy. 2002. Adaptive significance of egg coloration. Pages 280-298 in D. C. Deeming (ed.) Avian Incubation: Behaviour, Environment, and Evolution. Oxford University Press, Oxford.
- Underwood, T. J., and S. G. Sealy. 2002. Breeding status and notes on the diet of the Northern Saw-whet Owl at Delta Marsh, Manitoba. *Blue Jay* 60:130-135.
- Underwood, T. J., and S. G. Sealy. 2006. Grasp-ejection in two small ejecters of cowbird eggs: A test of bill-size constraints and the evolutionary equilibrium hypothesis. *Animal Behaviour* 71:409-416.
- Underwood, T. J., and S. G. Sealy. 2006. Influence of shape on egg discrimination in American Robins and Gray Catbirds. *Ethology* 111:164-173.
- Underwood, T. J., and S. G. Sealy. 2006. Parameters of Brown-headed Cowbird *Molothrus ater* egg discrimination in Warbling Vireos *Vireo gilvus. Journal of Avian Biology* 37:1-10.
- Underwood, T. J., and S. G. Sealy, S. G. 2008. UV reflectance of eggs of Brown-headed Cowbirds (*Molothrus ater*) and accepter and rejecter hosts. *Journal of Ornithology* 149:313-321.
- Underwood, T. J., S. G. Sealy, and C. M. McLaren. 2004. Experiments on egg discrimination in two North American corvids: Further evidence for retention of egg ejection. *Canadian Journal of Zoology* 82:1399-1407.
- Underwood, T. J., S. G. Sealy, and C. M. McLaren. 2004. Infrequent brood parasitism on Eastern Wood-Pewees despite acceptance of experimental Brown-headed Cowbird eggs. *Journal of Field Ornithology* 75:165-171.
- Weatherhead, P. J., S. G. Sealy, and R. M. R. Barclay. 1985. Risks of clustering in thermally stressed swallows. *Condor* 87:443-444.

Wishart, R. A., and S. G. Sealy. 1980. Late summer time budget and feeding behaviour of Marbled Godwits (*Limosa fedoa*) in southern Manitoba. *Canadian Journal of Zoology* 58:1277-1282.

Wong, P. L., and R. C. Anderson. 1987. New and described species of *Skrjabinoclava* Sobolev, 1943 (Nematoda:Acuarioidea) of the proventriculus of Nearctic waders (Aves:Charadriiformes) with a review of the genus and a key to species. *Canadian Journal of Zoology* 65:2760-2779.

Wong, P. L., A. O. Bush, and R. C. Anderson. 1987. Redescription of *Sdrjabinocerca prima* Shikhobalova, 1930 (Nematoda: Acuarioidea) from the American Avocet (*Recurvirostra americana* Gmelin). *Canadian Journal of Zoology* 65:1569-1573.

Woolfenden, B. E., H. L. Gibbs, and S. G. Sealy. 2001. Demography of Brown-headed Cowbirds at Delta Marsh, Manitoba. *Auk* 118:156-166.

Woolfenden, B. E., H. L. Gibbs, and S. G. Sealy. 2002. High opportunity for sexual selection in both sexes of an obligate brood parasitic bird, the Brown-headed Cowbird (*Molothrus ater*). *Behavioral Ecology and Sociobiology* 52:417-425.

Woolfenden, B. E., H. L. Gibbs, C. M. McLaren, and S. G. Sealy. 1998. Community-level patterns of parasitism: Use of three common hosts by a brood parasitic bird, the Brown-headed Cowbird. *Ecoscience* 11:238-248.

Woolfenden, B. E., H. L. Gibbs, S. G. Sealy, and D. G. McMaster. 2003. Host use and fecundity of individual female Brown-headed Cowbirds. *Animal Behaviour* 66:95-106.