

KEY TO STATUS

Seasonal Terms

- SP Spring (26 March - 7 June)
- SU Summer (8 June - 14 August)
- F Fall (15 August - 7 November)
- EW Early Winter (8 November - 7 January)
- LW Late Winter (8 January - 25 March)
- P Permanent (present all year)

Mode of Occurrence

- i Irregular(ly) (detectability annually or periodically variable, including irruptions)
- l Local(ly) (absent from large geographic areas where its habitat is available, or unusually numerous at a few small sites)
- R Resident(present throughout stated season)
- T Transient (migrates through in spring and/or fall between its normal summer and winter homes)
- VA Vagrant (outside its normal range; usually intermittent in the stated season)
- VI Visitant (within its normal range but outside its migration and resident periods; intermittent in stated season)

Detectability

Regular (expected annually; defined as the average number of different individual birds per birding day, week, month, or season expected by an expert observer when birding eight hours every day during the species' normal period of season and in all habitats in proportion to the number of species expected in each habitat. Local detectability based on eight-hour averages birding in all regions, except migrating spring raptors at Brockway Mt. and migrating fall waterbirds on Lake Superior off Agate Harbor are based on one-hour averages, times four, at those sites. Flocking species occur in numbers corresponding to detectability ratings, but are seen less often than non-flocking species. For summer and winter residents, transient detectability given usually only if greater than in summer or winter):

- ab Abundant (30+ per day)
- vc Very common (10-30/day)
- c Common (3-10/day)
- fc Fairly common (1-3/day)
- u Uncommon (2/week-1/day)
- vu Very uncommon (3/month-2/week)
- r Rare (1-3/month)
- vr Very rare (1-3/season)

Irregular (absent some years; defined as an average of one record by all observers in the stated number of years during the given season):

- o Occasional (1-3 years)
- ca Casual (3-11 years)
- ac Accidental (11+ years)

Breeding

(formerly or presently)

- * Confirmed (165 species)
- ** Probable (11 species)
- *** Possible (1 species)

Total species, 321.

IMPORTANT: please, *within the hour*, report all vagrants to 289-4863, 482-8986, 482-3361, or 487-2068.

By Laurence C. Binford (Louisiana State University Museum of Natural Science). Published by the Copper Country Audubon Club, completely revised third edition, 2004.

BIRDS OF THE KEWEENAW

(Baraga, Houghton, and mainland Keweenaw counties, Michigan)

\$2.00

Date: _____

Localities: _____

Observers: _____

Weather: _____

Hours: _____

Total species: _____ Individuals: _____

- ____ Loon, Red-throated caSPT, fcFT _____
- ____ Pacific caFT _____
- ____ Common* cSPT, vu(lc)SUR, fc(lvc)FT, oEWVI _____
- ____ Grebe, Pied-billed* fcSPT, rSUR, uFT _____
- ____ Horned c(iab)SPT, caSUFI, c(lvc)FT, caEWVI _____
- ____ Red-necked c(iab)SPT, c(lab)FT, vuEWVI _____
- ____ Eared caSPVA _____
- ____ Western caFVA _____
- ____ Pelican, American White vrSPT, caFT _____
- ____ Cormorant, Double-crested* fc(lc)T, uSUR, oEWVI _____
- ____ Bittern, American* IfcSUR _____
- ____ Least** caSUR _____
- ____ Heron, Great Blue* fcSUR _____
- ____ Egret, Great acSPFVA _____
- ____ Snowy acSPVA _____
- ____ Heron, Little Blue acFVA _____
- ____ Egret, Cattle acSPVA, caFVA _____
- ____ Heron, Green* vrSUR _____
- ____ Black-crowned Night- acSPSFVA _____
- ____ Ibis, White acSPVA _____
- ____ Glossy acFVA _____
- ____ Vulture, Black acSPSFVA _____
- ____ Turkey* u(lfc)SPT, vu(lfc)SUR _____
- ____ Goose, Greater White-fronted caSPT _____
- ____ Snow oSPT, acSUFI, vuFT, acEWVI _____
- ____ Ross's acSPFVA _____
- ____ Canada* abT, vcSUR, o(ilab)EWVI _____
- ____ Brant acEWVA _____
- ____ Swan, Mute* extirpated _____
- ____ Trumpeter acT _____
- ____ Tundra vuSPT, caSUFI, oFEWT, acSUR _____
- ____ Duck, Wood* fcSPT, uSUR, cFT _____
- ____ Gadwall* vuT, oSUR _____

Wigeon, Eurasian acSPVA _____
American* fcSPT, oSUR, u(lvc)FT, acEWVI _____
Duck, American Black* u(lvcF)T, vuSUR, oEWVI,
caWR _____
Mallard* abT, u(lvc)SUR, o(ic)EWVI, caWR _____
Teal, Blue-winged* cSPT, fcSUR, vc(ilab)FT _____
Shoveler, Northern* fcSPT, o(iu)SUR, vuFT _____
Pintail, Northern* lcSPT, loSUR, r(lu)FT, acEWVI _____
Teal, Green-winged* cSPT, fcSUR, vcFT _____
Canvasback rSPT, acSUVI, o(lr)FT, caEWVI _____
Redhead lvuSPT, acSUR, lvcFT, caEWVI _____
Duck, Ring-necked* c(lvc)SPT, vu(lvc)SUR,
vu(lc)FT, caEWVI _____
Scaup, Greater rSPT, u(lab)FT, caEWVI _____
Lesser vcSPT, oSUR, cFT, oEWVI _____
Eider, King acFVA _____
Duck, Harlequin acEWVA _____
Scoter, Surf acSPTSUVI, u(lc)FT, caEWVI _____
White-winged caSPT, u(lvc)FT, oEWVI _____
Black acSPT, o(lu)FT, caEWVI _____
Duck, Long-tailed oSPT, acSUVI, fcFTEWVI,
caLWVI _____
Bufflehead abSPT, caSUVI, labFT, oEWVI, acLWVI _____
Goldeneye, Common* cSPT, vrSUR,
vc(ilab)FTEWVI, caWR _____
Barrow's acSPVA _____
Merganser, Hooded* fcT, rSUR, oEWVI, caLWVI _____
Common* cSPT, u(lfc)SUR, fc(lc)FT,
o(ilc-ab)EWVI, caLWVI _____
Red-breasted* vcSPT, cSUR, fc(lab)FT, oEWVI,
caLWVI _____
Duck, Ruddy oSPT, caSUVIFT, acEWVI _____
Osprey* vu(lfc)SPT, rSUR _____
Eagle, Bald* u(lfc)SPT, vuSUR, uFT, vu(ilu-c)EWVI,
oWR _____
Harrier, Northern* u(lfcSP)T, vuSUR _____
Hawk, Sharp-shinned* fc(lab)SPT, vuSUR,
caEWVI, acLWVI _____
Cooper's* r(lu)SPT, acSUR _____
Goshawk, Northern* vrPR(r-luSPT) _____
Hawk, Red-shouldered* vr(lvu)SPT, lvrSUR
Broad-winged* c(lab)SPT, fcSUR _____
Swainson's loSPT _____
Red-tailed* fc(lvc)SPT, rSUR, uFT, caEWVI _____
Hawk, Rough-legged u(lc)SPT, vuFT, oEWVI, acWR _____
Eagle, Golden vr(lvu)SPT, acFT _____
Kestrel, American* fc(lc)SPT, uSUR _____
Merlin* vu(lu)SUR _____
Gyrfalcon acEWVI _____
Falcon, Peregrine** vu(lu)SPT, acSUR, vr(lvu)FT _____
Grouse, Ruffed* PR(cSPF, vuSU, uW) _____
Spruce* luPR _____
Grouse, Sharp-tailed* extirpated _____
Prairie-Chicken, Greater** extirpated _____
Turkey, Wild* IrPR _____
Rail, Yellow caT _____
Virginia* vuSUR _____
Sora* uSUR _____
Moorhen, Common acT _____
Coot, American* r(ilfc)SPT, acSUR, r(ilvc)FT _____
Crane, Sandhill* cSPT, fcSUR _____
Plover, Black-bellied rSPT, uFT _____
American Golden- caSPT, vu(lfc)FT _____
Semipalmated fcSPT, c(ilab)FT _____
Piping acT _____
Killdeer* cSPT, fcSUR, vcFT _____
Avocet acT _____
Yellowlegs, Greater u(ilab)T _____
Lesser cSPT, vcFT _____
Sandpiper, Solitary vuSPT, cFT _____
Willet oSPT, acFT _____
Sandpiper, Spotted* u(lc)SUR _____
Upland* vu(lc)SUR _____
Whimbrel oSPT, caFT _____
Godwit, Hudsonian oSPT _____
Marbled oSPT, acFT _____
Turnstone, Ruddy oSPT, caFT _____
Knot, Red acT _____
Sanderling oSPT, vuFT _____
Sandpiper, Semipalmated c(ivc)SPT, acSUR,
c(ivc)FT _____
Least cSPT, vcFT _____
White-rumped oSPT, acSUR, caFT _____
Baird's caSPT, cFT _____
Pectoral oSPT, vcFT _____
Dunlin cSPT, uFT _____
Sandpiper, Stilt caSPT, uFT _____
Buff-breasted uFT _____
Ruff acFVA _____
Dowitcher, Short-billed uT _____
Long-billed caFT _____
Snipe, Wilson's* fcT, uSUR _____
Woodcock, American* uSUR _____
Phalarope, Wilson's vuSPT, oFT _____
Red-necked caFT _____
Red acFT _____
Jaeger, Pomarine acFT _____
Parasitic acFT _____
Long-tailed acFT _____
Gull, Franklin's acSPFVA _____
Little acSPEWVA _____
Bonaparte's fc(ilab)SPT, acSUVI, uFT, acEWVI _____
Ring-billed* abSUR, o(ilvc)EWVI _____
Herring* vcSUR, vr(iab)EWVI, o(iab)WR _____

Gull, Glaucous acSPEWVI
Great Black-backed acSPEWVI
Sabine's acFT
Kittiwake, Black-legged acFEWT
Tern, Caspian uSPSUFI
Common lc(ilab)SPT, oSUVI, o(ilab)FT
Forster's oSPVA
Black* oSPT, acSURSUFI
Pigeon, Rock* fcPR(vcW)
Dove, White-winged acSPFVA
Mourning* fcPR
Pigeon, Passenger** extinct
Cuckoo, Black-billed** uSUR
Yellow-billed* caSURFVA
Owl, Great Horned* vuPR
Snowy r(ivu)FEWT, caWR, oSPT
Northern Hawk caFEWVI, acLWSPSUFI
Burrowing acSPVA
Barred* fcPR
Great Gray*** caSPT, acSURPR
Long-eared* caSUR
Short-eared** vrSPT, acSUR, caFT
Boreal caWSPVI
Northern Saw-whet* uSPT, rSUR
Nighthawk, Common* vu(lvc)SUR, uFT
Whip-poor-will** lcSUR
Swift, Chimney* fcSUR
Hummingbird, Broad-billed acSPVA
Ruby-throated* cSPT, fcSUR
Rufous acFVA
Kingfisher, Belted* fcSPT, uSUR, caWR
Woodpecker, Lewis's acSPVA
Red-headed* caSPFVA, acSUVA
Red-bellied oFWSPVA
Sapsucker, Yellow-bellied* cSUR
Woodpecker, Downy* PR(fcSU, cFW)
Hairy* PR(uSU, fcFW)
American Three-toed* caPR
Black-backed* rPR
Flicker, Northern* cSUR, vcFT, acWR
Woodpecker, Pileated* uPR
Flycatcher, Olive-sided* IvuSUR
Wood-Pewee, Eastern* fcSUR
Flycatcher, Yellow-bellied* uSUR
Alder* cSUR
Least* cSUR
Phoebe, Eastern* fcSUR
Say's acSPVA
Flycatcher, Great Crested* fcSUR
Kingbird, Tropical/Couch's acSPVA
Western caSPFVA, acSUVA
Eastern* fcSUR

Flycatcher, Scissor-tailed acSPFVA
Shrike, Loggerhead caT, acSUEWVI
Northern uT, vuWR
Vireo, Bell's acSPVA
Yellow-throated* caSUR
Blue-headed* fcSUR
Warbling* IvuSUR
Philadelphia* vuSPT, r(lu)SUR, uFT
Red-eyed* vcSUR
Jay, Gray* uPR
Blue* cPR(labSPFT)
Magpie, Black-billed acSPSUVA
Crow, American* vcPR(fcEW, uLW)
Raven, Common* cPR((lvcSP, fcSUFW, ivcEW)
Lark, Horned vrSPT, acSUFI, cFT, caEWVI
Martin, Purple* extirpated
Swallow, Tree* vcSPT, cSUR
Northern Rough-winged* luSUR
Bank* lcSUR
Cliff* vcSUR
Barn* cSUR
Chickadee, Black-capped* PR(vcSP, cSU, abFW)
Boreal* rPR
Titmouse, Tufted acWVA
Nuthatch, Red-breasted* PR(cSPSU, civcF,
civu-vcW)
White-breasted* PR(uSPSUF, fciu-cW)
Creeper, Brown* PR(uSPSUF, vrW)
Wren, Rock acSUFVA
House* uSUR
Winter* c(lvc)SUR
Sedge* u(lvc)SUR
Marsh** IrSUR
Kinglet, Golden-crowned* PR(fcSPSU, civcF, vrW)
Ruby-crowned* fcT, uSUR
Gnatcatcher, Blue-gray oSPFVA, acSUVA
Bluebird, Eastern* fc(ilc)SPT, fcSUR
Solitaire, Townsend's caFWSPVA
Veery* vcSUR
Thrush, Gray-cheeked oSPT, rFT
Swainson's* fcSUR, c(ivu-vc)FT
Hermit* cSUR, acEWVI
Wood* IvuSUR
Robin, American* vc(lab)SUR, oEWVI, caWR
Thrush, Varied caFWVA
Catbird, Gray* uSUR
Mockingbird, Northern oSPVA, caSUFVA
Thrasher, Brown* uSUR, caEWVIWR
Starling, European* PR(vcSPSUF, ifc-abW)
Wagtail, White acSPVA
Pipit, American uSPT, fcFT
Waxwing, Bohemian c(ivr-ab)WVI

Waxwing, Cedar* abSPT, vcSUR, oEWVI, caLWVI
Warbler, Blue-winged acSPVA
Golden-winged* IvuSUR
Tennessee** uSPT, oSUR, c(ilvc)FT
Orange-crowned uT
Nashville* vcSUR
Parula, Northern* fcSUR
Warbler, Yellow* fcSUR
Chestnut-sided* cSUR
Magnolia* cSUR
Cape May* fcSPT, IvuSUR, cFT, acEWVI
Black-throated Blue* fc(lc)SUR
Yellow-rumped* vcT, cSUR, caEWVI
Black-throated Green* cSUR
Blackburnian* fcSUR
Yellow-throated acSPVA
Pine* u(lc)SUR, acEWVI
Kirtland's* caSUVA
Prairie acFVA
Palm* cSPT, IrSUR, vcFT
Bay-breasted* rSPT, oSUR, uFT
Blackpoll rSPT, cFT
Black-and-white* cSUR
Redstart, American* cSUR
Warbler, Worm-eating acSPVA
Ovenbird* vcSUR
Waterthrush, Northern* uSUR
Warbler, Connecticut** vrSUR
Mourning* cSUR
Yellowthroat, Common* c(lvc)SUR
Warbler, Wilson's cSPT, acSUVI, rFT
Canada* fcSUR
Chat, Yellow-breasted acSPSFVA
Tanager, Summer acSPVA
Scarlet* uSUR
Western acSPVA
Towhee, Eastern* oSPVA, IrSUR, acEWVI
Sparrow, Cassin's acFVA
American Tree cSPT, c(lvc)FT, oEWVI, caWR
Chipping* vc(ilab)SPT, vcSUR
Clay-colored* IuSUR
Field caSPSUVA, acFVA
Vesper* fcSUR
Lark acSPVA, caFVA
Bunting, Lark acSPFVA
Sparrow, Savannah* vcSUR
Grasshopper caSPVA, oSUVA
Henslow's acSPVA
Le Conte's* IvuT, IrSUR
Nelson's Sharp-tailed acFT
Fox uT, acEWVI
Song* vcSUR, acEWVI
Sparrow, Lincoln's* fc(ilc)T, uSUR
Swamp* fcSUR, cFT, acEWVI
White-throated* vcSUR, oEWVI, acWR
Harris's oSPT, acSUR, vuFT, caEWVIWR
White-crowned c(ilab)T, acEWVI
Junco, Dark-eyed* vc(iab)T, u(lfc)SUR,
o(ilfc)EWVI, ca(ivr)WR
Longspur, Lapland vuSPT, c(ilab)FT, acLWVI
Smith's acT
Chestnut-collared acSPVA
Bunting, Snow uSPT, c(ilab)FT, oEWVI, caWVI
Cardinal, Northern* rPR
Grosbeak, Rose-breasted* cSUR, acLWVI
Black-headed acSPVA
Bunting, Indigo* cSUR, acWVI
Painted caSPVA
Dickcissel* acSUR
Bobolink* cSUR
Blackbird, Red-winged* abT, vcSUR, oEWVI,
acLWVI
Meadowlark, Eastern* IvuSUR
Western* oSUR, acWR
Blackbird, Yellow-headed oSPVA, acFVA
Rusty uSPT, cFT
Brewer's* cSUR
Grackle, Common* c(lvc)SPT, fc(lc)SUR, oEWVI,
acLWVI
Cowbird, Brown-headed* c(lvc)SPT, cSUR,
caEWVI, acLWVI
Oriole, Orchard caSPVA
Baltimore* vuSUR
Grosbeak, Pine c(ilab)WR, acSUVI
Finch, Purple* cT, fcSUR, o(iab)EWVI, o(ic)WR
House* IrSUR, caEWVI
Crossbill, Red** caSPF(iabF)WVI, lcaSUR
White-winged* acSPVI, ca(ilvc)SURFVI,
o(iab)WVI
Redpoll, Common c(ivr-ab)WR
Hoary oWVI
Siskin, Pine* iabT, fcSUR, o(iab)EWVI, ca(ic)WR
Goldfinch, American* vcSPT, cSUR,
vc(ivr-ab)EWVI, o(iab)WR
Grosbeak, Evening* PR; vc(iu-ab)SPT, fcSUR,
cFT, c(iu-ab)EWVI, o(ic)WR
Sparrow, House* IvuPR