| Species | $\begin{aligned} & \text { e } \\ & \stackrel{0}{0} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \vdots \\ & 0 \\ & 0 \\ & 0 \\ & \hline 0 \end{aligned}$ |  |  |  | 2/20-22 Upper Peninsula |  |  |  |  |  |  |  |  |  |  | 6/13 Oak Openings |  |  |  |  |  |  |  |  | 12/29/15 <br> Christmas Bird Count |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Greater White-front. Goose |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Snow Goose |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ross's Goose |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brant |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cackling Goose |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada Goose | 1 | X | X | X |  | X | X | X | X | X | X | X | X | X | X |  |  | X |  | X | X | X | X |  | X |
| Mute Swan | 1 | X | X | X |  | X | X | X | X |  |  | X |  | X |  |  | X |  |  | X | X | X | X |  | X |
| Trumpeter Swan | 1 |  |  | X |  |  |  |  |  |  | X | x |  |  |  |  |  |  |  |  | X |  |  |  | X |
| Tundra Swan | 1 | X |  |  |  |  |  |  | X |  |  | X |  |  |  |  |  |  |  |  |  | X | X |  |  |
| Wood Duck | 1 |  |  |  |  |  | X | X |  | X | X | X | X | X |  |  | X |  |  | X |  |  |  |  |  |
| Gadwall | 1 |  |  |  |  | X |  |  |  | X | X |  |  |  |  |  |  |  |  | X | X | X | X |  |  |
| Eurasian Wigeon |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| American Wigeon | 1 |  |  |  |  |  |  |  |  | x | X |  |  |  |  |  |  |  |  | X |  |  | X |  |  |
| American Black Duck | 1 | X |  | x | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X | X | X |  | X |
| Mallard | 1 | X | X | X | X | X | X | X | X | x | X | X | X | X |  |  | X |  |  | X | X | X | X |  | X |
| Blue-winged Teal | 1 |  |  |  |  |  |  | X |  | X | X | X |  | X |  |  | X |  |  |  | X |  |  |  |  |
| Northern Shoveler | 1 |  |  |  |  |  |  |  |  | X | X |  |  |  |  |  |  |  |  |  | X |  | X |  | X |
| Northern Pintail | 1 |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| Green-winged Teal | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  | X |  |  |
| Canvasback | 1 | X | X | X |  | X |  |  |  |  |  | X |  |  |  |  | X |  |  |  | X | X | X |  |  |
| Redhead | 1 |  | X | X |  | X |  |  | X |  |  |  |  |  |  |  |  |  |  | X | X | x | X |  | X |
| Ring-necked Duck | 1 |  |  | X |  | X | X | X | X | x |  |  |  |  |  |  |  |  |  | X | X | X |  |  | X |
| Greater Scaup | 1 | X |  |  |  |  |  |  | X | X |  |  |  |  |  |  |  |  |  | X |  |  | X |  |  |
| Lesser Scaup | 1 |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  | X |  |  |  | X | X |  |  |  |
| King Eider | 1 |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |
| Harlequin Duck | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |
| Surf Scoter | 1 |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |
| White-winged Scoter | 1 |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |
| Black Scoter | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |
| Long-tailed Duck | 1 |  | X |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |
| Bufflehead | 1 | x | X |  |  | X | X |  | X | X |  |  |  |  |  |  |  |  |  |  | X | X | X |  | X |
| Common Goldeneye | 1 | X | X | X | X | X |  |  | X |  |  |  |  |  |  |  |  |  |  |  | X |  | X |  | X |
| Barrow's Goldeneye |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hooded Merganser | 1 |  |  | X | X | X |  |  | X |  |  | X |  | X |  |  |  |  |  |  | X | X | X |  | X |
| Common Merganser | 1 | X | X | X | X | X |  | X | x |  |  | X |  |  |  |  |  |  |  |  | X | X | x |  | X |
| Red-breasted Merganser | 1 |  | x |  |  | X |  | X | X | x |  | X |  |  |  |  |  |  |  |  |  |  | X |  | X |
| Ruddy Duck | 1 |  |  |  |  | x |  |  |  | x |  |  |  |  |  |  |  |  |  |  | X | X |  |  |  |
| Ring-necked Pheasant |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Ruffed Grouse | 1 |  |  |  | X |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spruce Grouse | 1 |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sharp-tailed Grouse |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wild Turkey | 1 |  |  | X | X |  | X | X | X | X |  | X |  | X |  |  |  |  |  |  | X |  | X |  | X |
| Northern Bobwhite |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Red-throated Loon | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |
| Pacific Loon* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common Loon | 1 |  |  |  |  |  |  | X | X | X |  | X |  |  |  |  |  |  |  |  | X |  | X |  |  |
| Pied-billed Grebe | 1 |  |  |  |  |  | X | X |  | X | X | X |  |  |  |  | X |  |  | X | X | X |  |  | X |
| Horned Grebe | 1 |  |  |  |  | X |  | X |  | X |  |  |  |  |  |  |  |  |  |  | X | X | X |  |  |
| Red-necked Grebe |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eared Grebe | 1 |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Grebe |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| American White Pelican | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| Brown Pelican |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Double-crested Cormorant | 1 |  |  |  |  |  | X | X | X | X | X | X | X | X |  |  | X |  |  | X |  | X | X |  |  |
| American Bittern | 1 |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |
| Least Bittern | 1 |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |
| Great Blue Heron | 1 | X |  |  |  | X | X | X | X | X | X | X | X | X |  |  | X | X |  | X |  | X | X |  |  |
| Great Egret | 1 |  |  |  |  |  |  |  |  | X | X |  |  | X |  |  | X |  |  | X |  |  |  |  |  |
| Snowy Egret | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| Little Blue Heron |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tricolored Heron | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| Cattle Egret | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| Green Heron | 1 |  |  |  |  |  |  |  |  |  | X |  |  | X |  |  | X |  |  |  |  |  |  |  |  |
| Black-crown. Night-Heron | 1 |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  | X |  |  |  |  |  |  |  |  |
| Yellow-crown. Night-Heron |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Glossy lbis | 1 |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |
| Black Vulture | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |
| Turkey Vulture | 1 |  |  |  |  |  | X | X | X | X | X | X | X | X | X | X | X | X | X |  |  |  |  |  | X |
| Osprey | 1 |  |  |  |  |  |  |  | X |  |  | X |  |  |  |  | X |  |  |  |  |  |  |  |  |
| Mississippi Kite |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bald Eagle | 1 | X | X |  | X |  |  |  | X |  | X | X | X | X |  |  | X |  |  |  | X |  |  |  | X |
| Northern Harrier | 1 | X |  |  | X |  |  | X | X |  | X |  |  |  |  |  |  |  |  |  | X |  |  |  |  |
| Sharp-shinned Hawk | 1 |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| Cooper's Hawk | 1 | X | X |  |  | X | X | X | X |  |  |  |  |  |  |  |  |  |  |  | X | X |  |  | X |
| Northern Goshawk |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Red-shouldered Hawk | 1 |  |  |  |  |  |  | X |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |
| Broad-winged Hawk | 1 |  |  |  |  |  |  | X | X |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |
| Swainson's Hawk |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Red-tailed Hawk | 1 | X | X | X | X | X | X | X | X | X | X | X | X | X |  | X |  |  |  |  | X | X | X |  |  |
| Rough-legged Hawk | 1 | X |  |  | X |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Golden Eagle |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| American Kestrel | 1 | X | X |  | X |  |  | X | X |  |  | X |  |  |  |  |  |  |  |  |  |  | X |  | X |
| Merlin | 1 |  |  |  | X |  |  |  | X |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  | X |
| Gyrfalcon |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Peregrine Falcon | 1 |  | X |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |




| Red-bellied Woodpecker | 1 |  |  | X |  |  | X | X | X | X |  | X | X | X | X | X |  | X | X | X |  | X | X |  | X |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yellow-bellied Sapsucker | 1 |  |  |  |  |  |  | X | X |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Downy Woodpecker | 1 | X | X | X | X | X | X | X | X | X | X | X | X |  |  |  |  | X | X | X | X | X | X |  | X |
| Hairy Woodpecker | 1 |  |  | X | X |  | X | X | X |  | X | X |  | X |  | X |  |  |  | X |  | X | X |  | X |
| Am. Three-toed Woodpecker |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Black-backed Woodpecker |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Northern Flicker | 1 | X |  |  |  |  | X | X | X |  | X | X | X | X | X | X |  | X | X | X | X |  | X |  | X |
| Pileated Woodpecker | 1 |  |  |  | X |  |  | X | X |  |  | X |  |  | X |  |  |  |  |  | X |  |  |  | X |
| Olive-sided Flycatcher | 1 |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Wood-Pewee | 1 |  |  |  |  |  |  |  |  |  |  | X | X | X | X | X |  | X | X |  |  |  |  |  |  |
| Yellow-bellied Flycatcher |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Acadian Flycatcher | 1 |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  | X |  |  |  |  |  |  |  |
| Alder Flycatcher | 1 |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Willow Flycatcher | 1 |  |  |  |  |  |  |  |  |  | X |  |  | X |  | X |  |  |  |  |  |  |  |  |  |
| Least Flycatcher | 1 |  |  |  |  |  |  |  |  |  |  | X |  | X |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Phoebe | 1 |  |  |  |  |  |  | X | X |  |  | X | X | X |  | X |  |  |  |  |  |  |  |  |  |
| Say's Phoebe |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Great-crested Flycatcher | 1 |  |  |  |  |  |  |  |  |  | X | X | X | X | X | X |  |  |  |  |  |  |  |  |  |
| Western Kingbird |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Kingbird | 1 |  |  |  |  |  |  |  |  |  | X | X | X | X | X | X | X |  |  |  |  |  |  |  |  |
| Scissor-tailed Flycatcher |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loggerhead Shrike |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Northern Shrike | 1 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| White-eyed Vireo | 1 |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Bell's Vireo |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Yellow-throated Vireo | 1 |  |  |  |  |  |  |  |  |  |  | X | X |  |  | X |  |  |  |  |  |  |  |  |  |
| Blue-headed Vireo | 1 |  |  |  |  |  |  | X |  |  | X | X |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Warbling Vireo | 1 |  |  |  |  |  |  |  |  |  | X | X |  | X |  | X |  |  | X |  |  |  |  |  |  |
| Philadelphia Vireo | 1 |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Red-eyed Vireo | 1 |  |  |  |  |  |  |  |  |  |  | X | X | X | X | X |  |  | X |  |  |  |  |  |  |
| Gray Jay |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Blue Jay | 1 | X | X | X | X | X | X | X | X | X | X | X | X |  | X | X |  | X | X | X | X | X | X |  | X |
| Fish Crow | 1 |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| American Crow | 1 | X | X | X | X | X |  | X | X | X |  | X | X | X | X | X | X | X |  | X | X |  | X |  | X |
| Common Raven | 1 |  |  |  | X |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Horned Lark | 1 |  |  |  | X |  |  | X |  | X | X | X | X | X |  |  |  |  |  |  | X |  |  |  | X |
| Purple Martin | 1 |  |  |  |  |  |  |  |  | X | X | X |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tree Swallow | 1 |  |  |  |  |  | X | X |  | X | X | X | X | X | X | X | X | X |  | X |  |  |  |  |  |
| N. Rough-winged Swallow | 1 |  |  |  |  |  |  | X |  | X |  | X | X | X |  |  | X |  |  |  |  |  |  |  |  |
| Bank Swallow | 1 |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  | X |  |  |  |  |  |  |  |  |
| Cliff Swallow | 1 |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |
| Cave Swallow |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Barn Swallow | 1 |  |  |  |  |  |  | X |  | X | X | X | X | X | X |  | X | X |  |  |  |  |  |  |  |
| Black-capped Chickadee | 1 | X | X | X | X | X | X | X | X |  |  | X | X |  | X | X |  | X | X | X | X | X | X |  | X |
| Boreal Chickadee |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tufted Titmouse | 1 |  | X | X |  | X | X | X |  |  |  |  | X |  | X | X |  | X | X | X | X | X |  |  | X |
| Red-breasted Nuthatch | 1 |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  | X |





