| Column Headers | | | | | | | | | |
|---|--------|-----|----------|--------|----|--|--|--|--|
| Spring • Summer • Fall • | Winter | • | Bree | edin | g | | | | |
| C4-4 | | | | | | | | | |
| <u>Status</u> c - common * - confirmed bre | | | inco | mm | on | | | | |
| ? - possible: insufficient of | | | | ////// | | | | | |
| ' | | | | | | | | | |
| | | | | | | | | | |
| GROUP ~ Common Name Sp Su F W | | | | | | | | | |
| LOONS | | | | | | | | | |
| Common Loon | r | r r | | | | | | | |
| BITTERNS and HERONS | | | | | | | | | |
| Great Blue Heron | r | r | r | | | | | | |
| Green-backed Heron | r r | r | r | | | | | | |
| | | | <u> </u> | | | | | | |
| SWANS, GEESE and DUCKS | | | | | | | | | |
| Canada Goose | С | С | С | u | * | | | | |
| Wood Duck | u | u | u | | * | | | | |
| American Black Duck | r | r | r | | ? | | | | |
| Mallard | С | С | С | u | * | | | | |
| Ring-necked Duck | r | | r | | | | | | |
| Bufflehead | r | | r | | | | | | |
| Hooded Merganser | r | | r | | | | | | |
| Common Merganser | r | | r | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Black Vulture | u | u | u | r | 2 | | | | |
| Turkey Vulture | С | С | С | 1 | ? | | | | |
| KITES, EAGLES, HAWKS and ALLIES | | | | | | | | | |
| Osprey | u | | u | | | | | | |
| Bald Eagle | u | | u | u | | | | | |
| Northern Harrier | r | | r | r | | | | | |
| Sharp-shinned Hawk | С | | С | r | | | | | |
| Coopers Hawk | u | r | u | r | ? | | | | |
| Northern Goshawk | u | u | u | u | * | | | | |
| Red-shouldered Hawk | r | r | r | | ? | | | | |
| Broad-winged Hawk | С | С | С | | * | | | | |
| Red-tailed Hawk | С | С | С | С | * | | | | |
| FALCONS | | | | | | | | | |
| American Kestrel | u | | u | | | | | | |
| Peregrine Falcon | r | | r | | | | | | |
| PARTRIDGES, GROUSE, TURKEYS and QUAIL | | | | | | | | | |
| Ruffed Grouse | С | С | С | С | * | | | | |
| Wild Turkey | С | С | С | С | * | | | | |

BIRDS OF BLACK ROCK FOREST

| | <u> </u> | C | F | 14/ | |
|-------------------------------|----------|----------|--------|-----|---|
| GROUP ~ Common Name | Sp | _ | F | W | В |
| SANDPIPERS, PHALAROPES and A | | E9 | 0 | | |
| Greater Yellowlegs | r | | ? | | |
| Lesser Yellowlegs | r | | ? | | |
| Solitary Sandpiper | u | | | | |
| Spotted Sandpiper | u | u | u | | ? |
| American Woodcock | r | r | r | | * |
| SKUAS, GULLS, TERNS and SKIMM | /ER | S | | | |
| Ring-billed Gull | r | r | r | r | |
| Herring Gull | r | | r | r | |
| Greater Black-backed Gull | r | | r | | |
| PIGEONS and DOVES | | | | | |
| Mourning Dove | С | С | С | | * |
| CUCKOOS | | | | | |
| Black-billed Cuckoo | u | u | u | | |
| Yellow-billed Cuckoo | u | u | u | | * |
| OWLS | | | | | |
| Eastern Screech Owl | r | | r | | |
| Long Eared Owl | r | | r | | |
| Great Horned Owl | r | r | r | r | |
| Barred Owl | С | С | С | С | * |
| Northern Saw-whet Owl | | | r | | |
| GOATSUCKERS | | | | | |
| Common Nighthawk | u | | u | | |
| Whip-poor-will | r | r | r | | ? |
| SWIFTS | <u> </u> | | | | |
| Chimney Swift | с | с | С | | ? |
| HUMMINGBIRDS | Ľ | Ů | Ů | | |
| Ruby-throated Hummingbird | с | с | С | | * |
| KINGFISHERS | Ŭ | v | U | | |
| Belted Kingfisher | u | u | u | | 2 |
| WOODPECKERS | u | u | u | | 4 |
| Red-headed Woodpecker | r | | r | | |
| Red-bellied Woodpecker | C | С | с С | u | * |
| Yellow-bellied Sapsucker | _ | C | - | - | |
| | u | _ | u | r | * |
| Downy Woodpecker | c | С | C | С | * |
| Hairy Woodpecker | С | С | С | С | * |
| Northern Flicker | С | С | С | u | Ŷ |
| Pileated Woodpecker | u | u | u | u | * |
| SWALLOWS | | | | | |
| Tree Swallow | С | С | С | | * |
| N. Rough-winged Swallow | u | | u | | |
| Bank Swallow | u | | u | | |
| Cliff Swallow | u | | u | | |
| Barn Swallow | u | | u | | |
| | | | | | |

| | S |
|------|---|
| | UP ~ Common Name |
| | Olive-sided Flycatcher |
| | Eastern Peewee |
| | Acadian Flycatcher |
| | Least Flycatcher |
| | Eastern Phoebe |
| | Great Crested Flycatcher |
| | Eastern Kingbird |
| JAYS | S AND CROWS |
| | Blue Jay |
| | American Crow |
| TITM | _ |
| | Tufted Titmouse |
| | Black-capped Chickadee |
| NUT | |
| | Red-breasted Nuthatch |
| | White-breasted Nuthatch |
| CRE | EPERS |
| | Brown Creeper |
| WRE | NS |
| | Carolina Wren |
| | House Wren |
| | Winter Wren |
| KING | LETS and GNATCATCHERS |
| | Golden-crowned Kinglet |
| | Ruby-crowned Kinglet Blue-gray Gnatcatcher |
| тирі | JSHES and ALLIES |
| | Eastern Bluebird |
| | Veery |
| | Gray-cheeked Thrush |
| | Swainson's Thrush |
| | Hermit Thrush |
| | Wood Thrush |
| | American Robin |
| MOC | KINGBIRDS, THRASHERS a |
| | Gray Catbird |
| | Northern Mockingbird |
| | Brown Thrasher |

Cedar Waxwing

| ælu. | | | | | | GROUP ~ Common Name | Sp | Su | F | w | В |
|---------------|-----|----|-------|---|---|-----------------------------|-----|----|---|---|-----|
| | | | | | | STARLINGS | | | | | |
| All G | | | | | | European Starling | r | r | r | r | * |
| | | | | | | VIREOS and SHRIKES | | | | | |
| | | | | | | Solitary Vireo | С | С | с | | * |
| e | Sp | Su | F | W | В | Yellow-throated Vireo | c | c | c | | * |
| s | - 1 | | | | | Warbling Vireo | u | u | u | | |
| cher | u | | | | | Philadelphia Vireo | u | | ? | | |
| | С | С | С | | * | Red-eyed Vireo | С | С | с | | * |
| r | u | u | u | | | Northern Shrike | | | | u | |
| | u | u | u | | * | CARDINALS, GROSBEAKS and AL | IES | | | | |
| | С | С | С | | * | Northern Cardinal | С | С | С | u | * |
| catcher | С | С | С | | * | Rose-breasted Grosbeak | С | С | С | | * |
| | С | С | С | | * | Indigo Bunting | u | u | u | | |
| WOOD WARBLERS | | | | | | | | | | | |
| | С | С | С | С | * | Blue-winged Warbler | u | u | u | | ? |
| | С | С | С | С | * | Tennessee Warbler | u | | | | |
| | u | u | u | u | | Orange-crowned Warbler | r | | r | | |
| | | | | | | Nashville Warbler | u | | u | | |
| | С | С | С | С | * | Northern Parula Warbler | С | | u | | |
| kadee | С | С | С | С | * | Yellow Warbler | С | С | С | | * |
| | | | | | | Chestnut-sided Warbler | u | u | u | | * |
| natch | u | u | u | u | * | Magnolia Warbler | С | u | u | | * |
| ithatch | С | С | С | С | * | Cape May Warbler | u | | | | |
| | | | | | | Black-throated Blue Warbler | С | С | С | | * |
| | u | u | u | u | * | Yellow-rumped Warbler | С | | С | | |
| | | | | | | Black-throated Gr. Warbler | С | u | С | | * |
| | r | | r | | | Blackburnian Warbler | С | u | u | | * |
| | С | С | С | | * | Pine Warbler | С | | С | | |
| | u | | u | | ? | Prairie Warbler | u | u | u | | * |
| ATCHERS | · | | | | | Palm Warbler | С | | С | | |
| linglet | С | | С | u | * | Bay-breasted Warbler | u | | u | | |
| glet | С | | u | | | Blackpoll Warbler | С | | | | |
| cher | С | C | u | | * | Cerulean Warbler | С | С | u | | * • |
| 5 | | 1 | | | | Black-and-white Warbler | С | С | С | | * * |
| | С | С | С | | * | American Redstart | С | С | С | | * |
| | С | С | С | | * | Worm-eating Warbler | С | С | | | * |
| ush | r | | r | | | Ovenbird | C | С | | | * |
| ו | С | | u | | * | Northern Waterthrush | u | | | | * |
| | С | С | С | u | * | Louisiana Waterthrush | С | С | | | |
| | C | C | C | | * | Connecticut Warbler | | | r | | |
| | | C | C | u | | Mourning Warbler | r | | | | * |
| SHERS and | | - | | | * | Common Yellowthroat | C | C | C | | * |
| ind | C | С | C | | * | Hooded Warbler | C | С | С | | |
| bird | u | u | u | | | Wilson's Warbler | r | L | | | * |
| | u | u | u | | ? | Canada Warbler TANAGERS | u | u | u | | |
| | | | | | | | | | | | |
| | u | u | u | u | ? | Scarlet Tanager | С | С | С | | |

| <u>GROUP</u> |
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• ~ Common Name

OWS and ALLIES

- Eastern Towhee
- American Tree Sparrow
- Chipping Sparrow
- ield Sparrow
- Savannah Sparrow
- Fox Sparrow
- Song Sparrow
- incoln's Sparrow
- Swamp Sparrow
- White-throated Sparrow
- White-crowned Sparrow
- Dark-eyed Junco
- BIRDS and ALLIES ALLIES
- Red-winged Blackbird
- Common Grackle
- Brown-headed Cowbird
- Northern Oriole

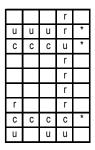
ES and ALLIES ALLIES

- Pine Grosbeak
- Purple Finch
- House Finch
- Red Crossbill
- White-winged Crossbill
- Common Redpoll
- Pine Siskin
- American Goldfinch
- Evening Grosbeak
- ORLD SPARROWS
- House Sparrow

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BLACK ROCK FOREST CONSORTIUM CONSORTIUM

can Museum of Natural History • Barnard College • dyn Botanic Garden • The Browning School • The un School • Central Park Conservancy • Columbia sity • Cornwall Central School District • The Dalton · Friends Seminary · Marine Biological Laboratory Ecosystems Center) • Metropolitan Montessori ol • New York-New Jersey Trail Conference • New City PS/IS 311- New York City PS 220 • Newburgh arged School District • The School at Columbia ersity• Storm King School • The Spence School • Trevor Day School