- Warbler, Yellow-throated (Sp, Su)—a simple series of sweet, clear, whistles steadily descending with a couple of rising notes at end; may suggest Louisiana Waterthrush or Yellow Warbler
- Waterthrush, Louisiana (Sp)—Begins with three or four shrill, slurred notes followed by a brief rapid jumble *tree, tree, tree terwitterwitter wit*
- Waterthrush, Northern (Sp, Su)—Begins with loud, emphatic notes and ends in lower notes, delivered more rapidly *sweet-sweet-sweet-sweet-sweet-sweet-sweet-sweet-sweet-sweet-sweet-sweet-sweet-chew-chew*
- Waxwing, Cedar (Sp, Su, F, W)—Call is a soft, high-pitched, trilled whistle *zreee*
- Woodcock, American (Sp)—A nasal call *peent*, *peent*, *peent*
- Woodpecker, Downy (Sp, Su, F, W)— Rattle call slow, squeaky, and descending
- Woodpecker, Hairy (Sp, Su, F, W)—Rattle call sharp and high, rapid series of notes on one pitch (not descending like Downy)
- Woodpecker, Pileated (Sp, Su, F, W)—Call is a loud *kwuck* note or series of notes
- Woodpecker, Red-bellied (Sp, Su, F, W)—Call is a rolling, throaty, deeply trilled *churr* Woodpecker, Red-headed (Sp, F, W)—
- Common call is a raspy rattle squeer, squeer
- Wood-Pewee, Eastern (Sp, Su, F)—A clear slow, plaintive *pee-a-wee* alternating with a down slurred *per-yer*
- Wren, Carolina (Sp, Su, F, W)—Loud and strident *tea-kettle, tea-kettle, tea-kettle* and many variations

Birds of Wetlands and River

Bittern, Least (Sp, Su, F)—on breeding grounds a low and throaty ku ku ku ku; common call a harsh, quacking *rick rick rick rick* Blackbird, Red-winged (Sp, Su, F, W)conquereee; a harsh, gurgling trill Crow, Fish (Sp, Su, F, W)—*uhn-uh* or *eh-eh* Duck, Wood (Sp, Su, F, W)-females squealing flight call is a rising *oo-eek* Duck, American Black (Sp, F, W)-quack, quack, quack , quack Eagle, Bald (Sp, Su, F, W)-rather weak, flat, chirping whistles Goose, Canada (Sp. Su, F, W)-honk, honk, honk Gull, Herring (Sp, Su, F, W)-a full kyow Gull, Laughing (Sp, Su, F)—a long series of huh notes in a laughing cadence Heron, Great Blue (Sp, Su, F, W)-very deep, hoarse, trumpeting or croaking fraaahnk Heron, Green (Sp, Su, F)-explosive sharp skeew; when nervous an irregular series of low knocking kuk kuk kuk notes Killdeer (Sp, Su, F, W)-distinctive loud, piercing *kill-dee* or *dee-dee-dee* Kingfisher, Belted (Sp, Su, F, W)-a very distinctive, long, uneven, clattering rattle Mallard (Sp, Su, F, W)—quack, quack, quack, Osprey (Sp, Su, F)-high pitched whistle khew, khew, khew, khew, khew Rail, Virginia (Sp, Su, F, W)-wheezy, pig-like, descending wep wep wep wep Snipe, Wilson's (Sp, F, W)-flight call a dry scraping scresh

Sora (F)—Call is a descending whinny *ker-wee ker-wee*

Sparrow, Swamp (Su, F, W)—song a slow , simple, musical trill *chinga chinga chinga* fading at the end

Teal, Green-winged (Sp, F, W)—female *quack* feeble and shrill

- Tern, Forster's (Sp, Su, F)—common call a simple, hoarse *kerrr*
- Warbler, Prothonotary (Sp, Su)—song a series of high , metallic, rising notes *tsweet*, *tsweet*, *tsweet*, *tsweet*
- Warbler, Yellow (Sp, Su)—Sweet, high, clear notes sweet, sweet, sweet...littlemoresweet
- Wren, Marsh (Sp, Su, F)—Songs are a mechanical-sounding mix of bubbling and trilling
- Yellowlegs, Greater (Sp, Su, F)—Flight call a loud ringing *deew, deew, deew;* typically three or four times
- Yellowlegs, Lesser (Sp, Su, F)—Flight call of short whistles, flatter, quieter, and softer than Greater; only one or two times Yellowthroat, Common (Sp, Su, F)—witchety-
- witchety-witchety

The birds on this list are those that are most often heard at Jug Bay. The season shown is when the bird is likely to sing not the entire time it may be resident. For full resident status see the Checklist of Birds of JBWS.

Please limit the use of recorded bird songs in the field. This can be disruptive to the birds. If necessary to use, the time should be very short and played at a low level.

June 2019 Compiled by Cynthia Bravo and Lindsay Hollister

Phonetic & Mnemonic





of Birds at the Jug Bay Wetlands Sanctuary





Jug Bay Wetlands Sanctuary Anne Arundel County Recreation & Parks 1361 Wrighton Road Lothian, MD 20711 410-222-8006 www.jugbay.org

Birds of Forest and Field

Bluebird, Eastern (Sp, Su, F, W)—Call note is a musical, rising *chur-lee*, extended in song to *chur chur-lee*, *chur-lee*

Bunting, Indigo (Sp, Su)—Varied, paired quick phrases fire fire where where here here

Cardinal, Northern (Sp, Su, F, W)—Song is a loud, liquid whistling with many variations, including *cue cue cue* and *cheer cheer cheer* and *purty purty purty*; both sexes sing year-round; common call is a sharp chip

- Catbird, Gray (Sp, Su, F, W)—Song is a mixture of melodious, nasal, and squeaky notes interspersed with catlike *mew* notes
- Chat, Yellow-breasted (Sp)—Unmusical song, a jumble of harsh, chattering clucks, rattles, clear whistles, and squawks
- Chickadee, Carolina (Sp, Su, F, W)—Call *chicka dee-dee-dee;* song *feebee, feebay*
- Cowbird, Brown-headed (Sp, Su, F, W)—bubble -bubble-zeeee

Crow, American (Sp, Su, F, W)—*caw caw caw*

Cuckoo, Yellow-billed (Su, F)—A guttural knocking series *cu-cu-cdowl-cdowl*, and other variations

Dove, Mourning (Sp, Su, F, W)—A mournful oowoo-woo-woo

Finch, House (Sp, Su, F, W)—Lively, highpitched song consists chiefly of varied three -note phrases, call *zree*

Flicker, Northern (Sp, Su, F, W)—Call heard on the breeding ground is a long, loud series of *wick-er* notes; a single, loud *klee-yer* is given year-round

Flycatcher, Acadian (Sp, Su, F)—an emphatic, loud peet-zah ends a very soft song Flycatcher, Great Crested (Sp, Su)-Loud, sharp wheep wheep Gnatcatcher, Blue-gray (Sp, Su, F)—A steady series of mainly thin, wheezy notes interspersed with high chips and slurs; call a querulous spee spee Goldfinch, American (Sp. Su, F, W)—Flight call po-TA-to-chip (and dip) Grosbeak, Blue (Sp, Su, F)-Song is House Finch like, but lower; call chink Hawk, Red-shouldered (Sp, Su, F, W)-keever, kee-ver, kee-ver, kee-ver Hawk, Red-tailed (Sp, Su, F, W)-keeeeeeer Jay, Blue (Sp, Su, F, W)-Most common of varied calls is a piercing *jay*, *jay*, *jay*; also gives a musical gweedle-eedle and mimics a Red -shouldered Hawk Kestrel, American (Sp, Su, F, W)-Call is a shrill killy killy killy Kingbird, Eastern (Sp, Su, F)-Call is a harsh dzeet note, also given in a series Mockingbird, Northern (Sp, Su, F, W)-Song is a mixture of original and imitative phrases, each repeated several times (usually three) Often sings at night; imitates other species. Both sexes sing in fall Nuthatch, White-breasted (Sp, Su, F, W)-Call is a nasally ank ank ank ank Ovenbird (Sp, Su)—Song is a loud fast teach, teach, teach, teach rising in volume Owl, Barred (Sp, Su, F, W)-who-cooks-forvou. who-cooks-for-vou-all Owl, Eastern Screech (Sp, Su, F, W)-Primary song a strongly descending, whistled whinny; secondary song a long whistled trill on one pitch Owl, Great Horned (Sp, Su, F, W)-Call a deep muffled hooting in rhythmic series ho hoo hoo hoododo hooooo hoo

Parula, Northern (Sp, Su, F)—Buzzy trill climbs the scale and tips over the top zeeeeeeeee-tsup Phoebe, Eastern (Sp, Su, F, W)-Distinctive song a harsh, emphatic fee-be, accented on the first syllable Redstart, American (Sp. Su, F)-Very variable song, a series of high, thin notes usually followed by a wheezy, downslurred note tzee, tzee, tzee, tzeeeo Robin, American (Sp, Su, F, W)-Low, whistled phrases with liquid quality cheerily, cheer-up, cheerio (sing songy) Sparrow, Chipping (Sp, Su, F, W)-A simple, mechanical trill, usually longer and more rattling than that of similar species Sparrow, Field (Sp, Su, F, W)-Notes like a ping-pong ball dropped on a table, increasing in rate and pitch Sparrow, Song (Sp, Su, F, W)- Maids maids maids (short sharp notes, followed by a trill put-on-your-tea-kettle-ettle-ettle Sparrow, White-throated (Sp, F, W)-Oh, sweet, Canada, Canada, Canada Starling, European (Sp, Su, F, W) -Song includes squeaks, warbles, chirps, and twittering, also imitates songs of other species Swallow, Barn (Sp, Su)- rapid twittering Swallow, Tree (Sp, Su)—Calls and song include whistles and liquid gurgles or chirps Swift, Chimney (Sp, Su, F)—High hard chips run together into rapid, uneven, twittering series Tanager, Scarlet (Sp, Su)-A fairly rapid, continuous Robin-like phrases, with a hoarse burry guality; call a hard CHICK-burr Tanager, Summer (Sp, Su)-A series of five to ten robin-like, musical phrases, some with horse burry qualities; call *piki-tukituk*

Thrasher, Brown (Sp. Su, F, W)—Song a series of rich musical phrases, most repeated two times in regimental pattern Thrush, Wood (Sp, Su)-Eee-o-lay flutey, trilly Titmouse, Tufted (Sp, Su, F, W)-chiva, chiva, chiva or peter, peter, peter or here, here, here Towhee, Eastern (Sp, Su, F, W)-Drink your teeeeeee and too-wheee; call a husky. nasal TWEET Vireo, Red-eyed (Sp, Su)—Simple, hurried, whistled phrases here-I-am, in-the-tree, look-up, at-the-top Vireo, White-eyed (Sp, Su)-chik per-wee-o chik: emphasis on the chiks Vireo, Yellow-throated (Sp, Su)-Rising and falling three-eight, three-eight, three-eight Warbler, Black and White (Sp, Su)-A long series of wheezy notes Warbler, Hooded (Sp, Su)—Slurred musical words with emphatic ending weeta-weeta-WEET-tee-o Warbler, Kentucky (Sp. Su)—A rolling chant prrreet prrreeet prrreeet prreeet; similar to Ovenbird & Carolina Wren Warbler, Prairie (Sp, Su)-A series of high thin buzzes zeee zeee zeee zeee zeee zeee zeee zeee rising steadily in pitch (think of the song Oklaaahoma) Warbler, Pine (Sp, Su, F)—Trill, more musical, shorter, slower than Chipping Sparrow Warbler, Worm-eating (Sp, Su)-Rapid dry trill or buzz, insect-like, even, mechanical Warbler, Yellow-rumped (Sp, F)—A rather flat, soft warble sidl sidl sidl sidl seedl seedl seedl seedl seel usually fading at end

[continued, over]

[more warblers in wetlands section]