

Atlas Code	Confirmation Level	Breeding Evidence Description
X	Observed	Species heard or observed <b>within safe dates</b> , but <u>not</u> in suitable breeding habitat
OS	Possible	Species heard or observed <b>within safe dates</b> , and in suitable breeding habitat
PO	Probable	Pair (male and female) of a species interacting non-aggressively and in close proximity to one another, <b>within safe dates</b> , and in suitable breeding habitat
T1	Probable	Territorial behavior, including counter singing males, territorial singing (repeatedly singing from same locations within an area), drumming in woodpeckers, or aggressive interactions between same-sex individuals of same species
T7	Probable	Singing male present at the same location 7 or more days apart
AB	Probable	Agitated behavior and/or anxiety calls from an adult, suggesting presence of nearby nest or young (Note: does not include response as a result of "pishing", tape playback, or presence of predator)
CC	Probable	Courtship behavior (aerial displays, courtship feeding) or copulation
VS	Probable	Repeatedly visiting probable nest site or nest building by wrens, woodpeckers, kingfisher, chickadees, and titmouse (such species build "dummy" nests or cavities for roosting; see Atlas Handbook for further details)
UN	Confirmed	Used nest; includes <u>inactive</u> nests, but only those built during atlas period (Note: use this code infrequently and with much caution; only species with distinctive nests or eggs may receive this code; see Atlas Handbook for further details)
CM	Confirmed	Adult carrying nest material, but nest site <u>not</u> observed (Note: for species that build "dummy" nests such as wrens, use "probable" code (VS); see Atlas Handbook for further details)
NB	Confirmed	Nest building observed at nest site (Note: for nest building by wrens, woodpeckers, kingfisher, chickadees, and titmouse that build "dummy" nests or cavities for roosting use "probable" code (VS); see Atlas Handbook for further details)
DD	Confirmed	Distraction display (especially injury feigning, such as broken wing display) or attacking/dive-bombing humans in defense of unobserved nest or young
PE	Confirmed	Gravid condition (egg observed in oviduct) or highly vascularized, fluid-filled (edematous) brood patch (Note: code only applies to birds observed in hand and is reserved for experienced <u>bird banders</u> only)
CF	Confirmed	Adult carrying food for young or fecal sac
ON	Confirmed	Occupied nest, but contents <u>not</u> observed; adults entering and remaining for a period of time, then leaving or exchanging duties (Note: code mostly for cavity nesting species, but also nests where contents and bird behavior are difficult to observe)
NE	Confirmed	Nest with eggs or identifiable eggshells found below nest (Note: if a cowbird egg is present; use code 'NE' for both host species and cowbird)
NY	Confirmed	Nest with young (nestlings observed or heard) or identifiable dead nestlings (Note: if a cowbird nestling is present; use code 'NY' for both host species and cowbird)
FY	Confirmed	Recently fledged young that are incapable of sustained flight; examples include downy, precocial young of American Woodcock, or stub-tailed, altricial young of Northern Cardinal (Note 1: if a cowbird fledgling is also involved, use code 'FY' for both host species and cowbird; Note 2: also use code 'FY' if dead fledglings are found)