

## South Dakota Breeding Bird Atlas 2

### BREEDING STATUS & BEHAVIOR CODES

Status Code	Behavior Code	Description
Observed (O)	O	Species (male or female) observed during its breeding season (within safe dates), but no evidence of breeding. Not in suitable nesting habitat - examples are vultures, raptors, colonial nesters not at nesting colony.
	?	Species (male or female) observed in suitable habitat during its breeding season.
Possible (PO)	X	Singing male present in suitable habitat during its breeding season.
	M	<b>Multiple</b> males of a single species singing within a block in a single visit during their breeding season.
Probable (PR)	P	<b>Pair</b> observed in suitable nesting habitat during its breeding season.
	S	<b>Song</b> at same location on at least 2 occasions 7 or more days apart.
	T	<b>Territory</b> defense observed (chasing of individuals of same species) - presumed permanent territory.
	C	<b>Courtship</b> behavior, or <b>copulation</b> .
	N	Visiting potential <b>nest</b> -site.
	A	<b>Agitated</b> behavior or anxiety calls from adult.
	B	Nest <b>building</b> by wrens or eagles; hole excavation by woodpeckers.
	CN	<b>Carrying nesting</b> materials (sticks, grass, hair, etc.).
Confirmed (CO)	NB	<b>Nest building</b> by all species except eagles, wrens, woodpeckers.
	PE	<b>Physiological evidence</b> based on bird in hand: highly vascularized, edematous incubation/brood patch, or egg in oviduct.
	DD	<b>Distraction display</b> or injury feigning.
	UN	<b>Used nests</b> or eggshells found. CAUTION: these must be carefully identified to be accepted.
	PY	<b>Precocial young</b> . Flightless chicks of precocial species restricted to the natal area by limited mobility or dependence on adult.
	FL	Recently <b>fledged young</b> incapable of sustained flight, restricted to natal area by limited mobility or dependence on adult.
	ON	<b>Occupied nest</b> : adults entering or leaving a nest site in circumstances indicating an occupied nest. Use this code for nests too high or enclosed to view the contents.
	CF	<b>Carrying food</b> : adult carrying food for the chicks.
	FY	Adult <b>feeding</b> recently fledged <b>young</b> .
	FS	Adult carrying <b>fecal sac</b> .
	NE	<b>Nest with eggs</b> *.
	NY	<b>Nest with young</b> seen or heard *.

\* Presence of cowbird eggs or chicks is confirmation of both cowbird and host species.