Los Alamos Breeding Bird Atlas

Field Card 2017-2021

OBSERVERS
HOURS MILES
Breeding Codes:
Confirmed: NYNest with Young NE Nest with Eggs ON Occupied Nest (with incubating adult) FL Recently Fledged young (unable to fly very far—hoppers) FY Feeding Young FS Carrying Fecal Sac CF Carrying Food to presumed nest site UN Used Nest (use only if you are certain of the species) DD Distraction Display (feigning injury) CN Carrying Nesting Material
Probable PE Brood Patch and Physiological Evidence (this will be used rarely) NB Nest Building (beware of dummy nests) T Territory held for 7+ days C Courtship, Display or Copulation N Visiting probable Nest site (primarily hole nesters) A Agitated behavior Agitated behavior from an adult P Pair in suitable habitat M Multiple (7+) singing males S7 Singing Male Present 7+ Days at same exact spot
Possible S Singing male present in suitable habitat during breeding season H Adult in appropriate habitat during breeding season
For each species, enter <u>all</u> the codes that are noted for each species in the field. Use separate cards for different blocks, and different dates. <u>Example:</u>

S, P, C N, FY

NE H, NB

Bachman's Warbler

Passenger Pigeon

Great Auk

Ivory-billed Woodpecker

Mallard	
Scaled Quail	
California Quail	
Dusky Grouse	
Wild Turkey	
Rock Pigeon	
Band-tailed Pigeon	
Eurasian Collared-Dove	
White-winged Dove	
Mourning Dove	
Greater Roadrunner	
Common Nighthawk	
Common Poorwill	
White-collared Swift	
Black-chinned Hummingbird	
Broad-tailed Hummingbird	
Virginia Rail	
Sora	
Killdeer	
Spotted Sandpiper	
Turkey Vulture	
Sharp-shinned Hawk	
Cooper's Hawk	
Northern Goshawk	
Zone-tailed Hawk	

Red-tailed Hawk	
Flammulated Owl	
Great Horned Owl	
Northern Pygmy-Owl	
Spotted Owl	
Northern Saw-whet Owl	
Lewis's Woodpecker	
Acorn Woodpecker	
Williamson's Sapsucker	
Red-naped Sapsucker	
Ladder-backed Woodpecker	
Downy Woodpecker	
Hairy Woodpecker	
Three-toed Woodpecker	
Northern Flicker	
American Kestrel	
Peregrine Falcon	
Olive-sided Flycatcher	
Western Wood-Pewee	
Hammond's Flycatcher	
Gray Flycatcher	
Dusky Flycatcher	
Cordilleran Flycatcher	
Black Phoebe	
Say's Phoebe	

Ash-throated Flycatcher	
Cassin's Kingbird	
Plumbeous Vireo	
Warbling Vireo	
Gray Jay	
Pinyon Jay	
Steller's Jay	
Woodhouse's Scrub-Jay	
Clark's Nutcracker	
American Crow	
Common Raven	
Violet-green Swallow	
N Rough-winged Swallow	
Cliff Swallow	
Barn Swallow	
Mountain Chickadee	
Juniper Titmouse	
Bushtit	
Red-breasted Nuthatch	
White-breasted Nuthatch	
Pygmy Nuthatch	
Brown Creeper	
Rock Wren	
Canyon Wren	
House Wren	

Marsh Wren	
Bewick's Wren	
Blue-gray Gnatcatcher	
Golden-crowned Kinglet	
Ruby-crowned Kinglet	
Western Bluebird	
Mountain Bluebird	
Townsend's Solitaire	
Hermit Thrush	
American Robin	
Northern Mockingbird	
European Starling	
House Sparrow	
House Finch	
Cassin's Finch	
Red Crossbill	
Pine Siskin	
Lesser Goldfinch	
Evening Grosbeak	
Orange-crowned Warbler	
Virginia's Warbler	
MacGillivray's Warbler	
Yellow Warbler	
Yellow-rumped Warbler	
Grace's Warbler	

Black-throated Gray Warbler	
Green-tailed Towhee	
Spotted Towhee	
Rufous-crowned Sparrow	
Canyon Towhee	
Chipping Sparrow	
Vesper Sparrow	
Lark Sparrow	
Song Sparrow	
Lincoln's Sparrow	
Dark-eyed Junco	
Hepatic Tanager	
Western Tanager	
Black-headed Grosbeak	
Blue Grosbeak	
Red-winged Blackbird	
Brewer's Blackbird	
Brown-headed Cowbird	
Bullock's Oriole	
Scott's Oriole	
Notes:	