

Table D.11 Migratory Birds: Resident Breeders and Listed (or Candidates for Listing) Non-Residents—Temporal Distribution on the Hanford Site

Species	Migration Period/ Arrival ^(a)	Nesting Period ^(a)	Fledging Period ^(a)	Migration Period/ Departure ^(a)	Comments
Aleutian Canada Goose	September			February	Accidental migrant observed during fall/winter
American Avocet	Summer ^(b)			Fall ^(b)	
American Bittern	Spring ^(b)			Fall ^(b)	Resident breeder
American Coot					Resident breeder. Present year-round.
American Crow					Resident breeder. Present year-round.
American Kestrel					Resident breeder. Present year-round.
American Robin					Resident breeder. Present year-round.
American White Pelican					Resident year-round. Although this species has been observed on Hanford for the past 7 years, no breeding/nesting activity has been recorded.
Arctic Tern					Observed during October
Ash-throated Flycatcher					Observed during June and September
Bald Eagle	October (late)			April (early)	Nesting has been attempted, but no successful reproduction has been recorded.
Bank Swallow	April (mid)	May-June	June-July	September (mid)	Breeds on Hanford ^(b)
Barn Owl					Resident breeder. Present year-round.
Barn Swallow	Summer ^(b)			Fall ^(b)	
Barred Owl					Not believed to breed on Hanford. Apparently makes two short stops, one in April and one in September. ^(c)
Barrow's Goldeneye	November (mid)			April (mid)	Winter Resident
Belted Kingfisher					Resident breeder. Present year-round.
Bewick's Wren					Resident breeder. Present year-round.
Black Tern					Not believed to breed on Hanford. Present during two periods, May to June and August to September.
Black-billed Magpie					Resident breeder. Present year-round.

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Species	Migration Period/ Arrival ^(a)	Nesting Period ^(a)	Fledging Period ^(a)	Migration Period/ Departure ^(a)	Comments
Black-crowned Night Heron	April (mid)	April-May	June-July	September (mid)	Notwithstanding these arrival and departure dates from Ennor (1991), Ennor and Fitzner and Gray (1991) report this species as being present year-round. Nests on island #18 across from 300 Area.
Black-headed Grosbeak	Summer ^(b)			Fall ^(b)	
Black-necked Stilt					Accidental migrant ^(d) observed from April to May and August.
Black-throated Sparrow					Accidental migrant. Otherwise present in small numbers along the White Bluffs in the summer of 1994. ^(e)
Brewer's Blackbird	Summer ^(b)			Fall ^(b)	
Brewer's Sparrow	Summer ^(b)			Fall ^(b)	
Brown-headed Cowbird	Summer ^(b)			Fall ^(b)	
Bufflehead	October (mid)			May (mid)	Winter Resident
Bullock's (formerly Northern) Oriole	Summer ^(b)			Fall ^(b)	
Burrowing Owl	March	April-May	June-July	September (early)	Notwithstanding the arrival and departure dates, some are present on Hanford year-round.
California Gull	Summer ^(b)			Fall ^(b)	
Canada Goose					Resident breeder. Present year-round.
Caspian Tern	April (early)			September (early)	Nests both upstream and downstream from the Hanford Reach, but not within the Hanford Reach.
Clark's Grebe	October				Migrant observed during fall
Cliff Swallow	Summer ^(b)			Fall ^(b)	
Common Loon					Some migrate and are present during fall-winter; some are resident year-round.
Common Merganser					Resident breeder. Present year-round.
Common Nighthawk	Summer ^(b)			Fall ^(b)	
Common Poorwill	Summer ^(b)			Fall ^(b)	
Common Raven					Resident breeder. Present year-round.
Eastern Kingbird	Summer ^(b)			Fall ^(b)	

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Ferruginous Hawk	February (late)	April-June		October	Resident breeder
Flammulated Owl	March				Observed during March
Forster's Tern	April (early)	May-June	July-August	October (mid)	Nests on islands in the Columbia River.
Franklin's Gull					Present during spring, summer, and fall. ^(b)
Golden Eagle					Year round resident, ^(b,c) although the ECAP ^(a) reports it as a migrant arriving in October and leaving in March.
Grasshopper Sparrow	May (mid)	May-June	June-July	July (mid)	Resident during spring and summer
Great Blue Heron		April-May	May-June		Resident
Great Egret					Present during two periods, April to May and August to September. Bred south of 100-F Area in 1986. ^(b)
Great-horned Owl					Resident breeder. Present year-round.
Gyrfalcon					Accidental during winter ^(c,d)
Harlequin Duck					Observed in Spring (accidental)
Horned Grebe	September (late)			May (early)	
Horned Lark					Resident breeder. Present year-round.
House Finch					Resident breeder. Present year-round.
Killdeer					Resident breeder. Present year-round.
Lark Sparrow	Spring ^(b)			Fall ^(b)	
Lazuli Bunting	Summer ^(b)			Fall ^(b)	
Lewis' Woodpecker					Present during two periods, April(late)-May/August(mid)-October(mid).
Little Willow Flycatcher					Present during spring in May and June and during the fall in September. ^(b)
Loggerhead Shrike	March (early)	March (late)-July	May (early)	September	Some are year-round residents.
Long-billed Curlew	March (mid)	April		September (mid)	
Mallard					Resident breeder. Present year-round.

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Marsh Wren					Resident breeder. Present year-round.
Merlin	September (late)			March (late)	
Mourning Dove					Resident breeder. Present year-round.
Northern Flicker					Resident breeder. Present year-round.
Northern Goshawk	October			March	
Northern Harrier					Resident breeder. Present year-round.
Olive-sided Flycatcher					Migrant that is present during two periods, May and August to September.
Oregon Vesper Sparrow	April (mid)	April-June	June-July	September	
Osprey					Present during two periods, September to October and April to May.
Peregrine Falcon	November (late)			January	
Prairie Falcon		April (mid)-May (early)	June (mid)-July (late)		Resident year-round
Red-necked Grebe	October (early)			December (mid)	
Red-tailed Hawk		April (early)-April (late)	July (mid)-August (mid)		Resident year-round
Red-winged Blackbird	Spring ^(b)			Fall ^(b)	Resident breeder
Ring-billed Gull					Resident breeder. Present year-round.
Rock Wren	Summer ^(b)			Fall ^(b)	
Sage Grouse					Rare with no known breeding populations on the Hanford Site.
Sage Sparrow	February (mid)	March-June		August (mid)	
Sage Thrasher	April	May		December	
Sandhill Crane					Present during two periods, March (early) to May and September (mid) to November (early). Rarely lands on Site.
Say's Phoebe	Summer ^(b)			Fall ^(b)	

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Snowy Egret					Present during two periods, May to June and September, but no known breeding populations.
Snowy Owl	November (mid)			March (early)	Accidental.
Song Sparrow					Resident breeder. Present year-round.
Spotted (formerly Rufous-sided) Towhee	Summer ^(b)			Fall ^(b)	
Swainson's Hawk	April (early)	April (mid)-July (mid)	July (mid)-August (mid)	September (mid - late)	
Tricolored Blackbird					More likely to occur to the south in Oregon.
Turkey Vulture					Accidental migrant usually observed in summer. ^(b)
Western Bluebird					Occasional migrant during fall and spring, but breeds elsewhere.
Western Grebe	September			June	Primarily a winter resident, but occasionally present throughout the summer.
Western Kingbird	Summer ^(b)			Fall ^(b)	
Western Meadowlark					Resident breeder. Present year-round.
Western Wood-pewee	Spring			Fall	
Yellow-headed Blackbird	Summer ^(b)			Fall ^(b)	
<p>(a) Arrival, Nesting, Fledging, and Departure periods/dates were obtained from the Ecological Compliance Assessment Project data base maintained by Pacific Northwest National Laboratory, unless otherwise indicated. (b) Fitzner and Gray (1991). (c) Ennor (1991). (d) Landeen et al. (1992). (e) TNC (1995).</p>					