

JASPER RIDGE BIOLOGICAL PRESERVE

BIRD LIST

BASED ON TRANSECT DATA 1979-2012

		J	F	M	A	M	J	J	A	S	O	N	D
3 California Thrasher (CDE)		█	█	█	█	█	█	█	█	█	█	█	█
Starlings (Sturnidae)													
5 European Starling (ABF)		█	█	█	█	█	█	█	█	█	█	█	█
Wagtails & Pipits (Motacillidae)													
American Pipit (PRE)													
Waxwings (Bombycillidae)													
1 Cedar Waxwing (ABDE)		█	█	█	█	█	█	█	█	█	█	█	█
Silky-flycatchers (Ptilonotidae)													
Phainopepla (CE)													
Wood-Warblers (Parulidae)													
Northern Waterthrush (PRE)													
3 Orange-crowned Warbler (ABCDEF)		█	█	█	█	█	█	█	█	█	█	█	█
Nashville Warbler (CD)													
2 Common Yellowthroat (B)		█	█	█	█	█	█	█	█	█	█	█	█
4 Yellow Warbler (ACDF)		█	█	█	█	█	█	█	█	█	█	█	█
3 Yellow-rumped Warbler (ABCDEF)		█	█	█	█	█	█	█	█	█	█	█	█
3 Black-throated Gray Warbler (CDEF)													
5 Townsend's Warbler (AD)		█	█	█	█	█	█	█	█	█	█	█	█
1 Hermit Warbler (ACD)													
1 Wilson's Warbler (CF)													
Emberizids (Emberizidae)													
2 Spotted Towhee (ABCDEF)		█	█	█	█	█	█	█	█	█	█	█	█
4 California Towhee (ADEF)		█	█	█	█	█	█	█	█	█	█	█	█
7 Chipping Sparrow (ACDF)													
Vesper Sparrow (E)													
Lark Sparrow (E)													
3 Savannah Sparrow (BCE)													
1 Fox Sparrow (CDEF)													
5 Song Sparrow (ABC)		█	█	█	█	█	█	█	█	█	█	█	█
3 Lincoln's Sparrow (ABCD)													
White-throated Sparrow (ABCF)													
1 White-crowned Sparrow (ABC)		█	█	█	█	█	█	█	█	█	█	█	█
3 Golden-crowned Sparrow (ACEF)		█	█	█	█	█	█	█	█	█	█	█	█
2 Dark-eyed Junco (ADE)		█	█	█	█	█	█	█	█	█	█	█	█
Cardinals, Piranga Tanagers (Cardinalidae)													
Summer Tanager (B)													
1 Western Tanager (DE)													
1 Black-headed Grosbeak (ACF)													
2 Lazuli Bunting (BCE)													
Indigo Bunting (B)													
Blackbirds (Icteridae)													
1 Red-winged Blackbird (AB)		█	█	█	█	█	█	█	█	█	█	█	█
3 Western Meadowlark (E)		█	█	█	█	█	█	█	█	█	█	█	█
Rusty Blackbird (D)													
5 Brewer's Blackbird (ADE)		█	█	█	█	█	█	█	█	█	█	█	█
3 Brown-headed Cowbird (ABDF)		█	█	█	█	█	█	█	█	█	█	█	█
Hooded Oriole (AD)													

		J	F	M	A	M	J	J	A	S	O	N	D
2 Bullock's Oriole (AC)													
Baltimore Oriole (F)													
Fringilline & Cardueline Finches & Allies													
2 Purple Finch (CDE)		█	█	█	█	█	█	█	█	█	█	█	█
2 House Finch (ABDE)		█	█	█	█	█	█	█	█	█	█	█	█
Red Crossbill (D)													
3 Pine Siskin (ADE)		█	█	█	█	█	█	█	█	█	█	█	█
1 Lesser Goldfinch (CDE)		█	█	█	█	█	█	█	█	█	█	█	█
Lawrence's Goldfinch (BD)													
2 American Goldfinch (ACDE)		█	█	█	█	█	█	█	█	█	█	█	█
Old World Sparrows (Passeridae)													
House Sparrow (PRE)													

NOTES:

This list is in ABA and AOU taxonomic order, December 2012.

The data used in this bird list was gathered from 1979 through 2012 either in transects A through F as described below (starting in 1989) or for the Preserve as a whole for the first ten years. It represents the work of many individuals and much effort; all are hereby thanked profusely.

The list indicates transects in which species have been observed the greatest number of days. The thickness of the bar representing sightings of a species was determined by dividing the number of months the species was reported by 33, representing the thirty-three years of the data used here. The thickest bar represents sightings on 100% of the possible days while the thinnest bar represents sightings on approximately 3% of the possible days.

The transects are:
(PRE) Where the recorded data predates assigned transects, (PRE) has been used; in this case, the entire preserve was used to identify and record species.

(A) is in the northwest quadrant of the Preserve. It includes the areas around the Sun Field Station, the large visitor's parking lot, the area below the dam, and extending to the northwest edge of the Preserve. It includes limited open water at the base of the dam and a riparian corridor to the north of the dam to the road bridge. To the west of this zone, the land is mostly open oak woodland, with limited open grassland.

(B) is to the south of A. It includes the area of the main entry to Jasper Ridge as well as Searsville Lake and the site of the old town of Searsville. The transect includes open water, marshland at the head of the lake, some open oak woodland, and limited open grassland.

(C) is south and east of B. It includes floodplain riparian habitat along with upslope grasslands, open woodland and limited chaparral to the east.

(D) follows the south side of San Francisquito Creek up to the ridge to the south and east of the creek. The habitats include riparian, dense oak forest, open oak forest, and limited open grassland.

(E) is the large area of open grasslands from the south edge of the Preserve to the edge of transect D. It includes, along its edge, oak forest, open oak woodlands, and limited chaparral.

(F) is the remaining riparian area that has had minimal influence from the silting of Searsvill Lake. It includes limited upslope grasslands and oak woodlands.

Trends are indicated as follows:
 ⑩ Annual population growth of 10% per year or more.
 ① through ⑨ Annual population growth by the percentage indicated.
 ① Steady state.
 ① through ⑨ Annual population loss by the percentage indicated.
 ● Population loss by 10% per year or more.

All rates of growth or loss are based upon 1989 thru 2012 transect data. Where no population trend is indicated, the number of individuals recorded is so small to make a meaningful projection.

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