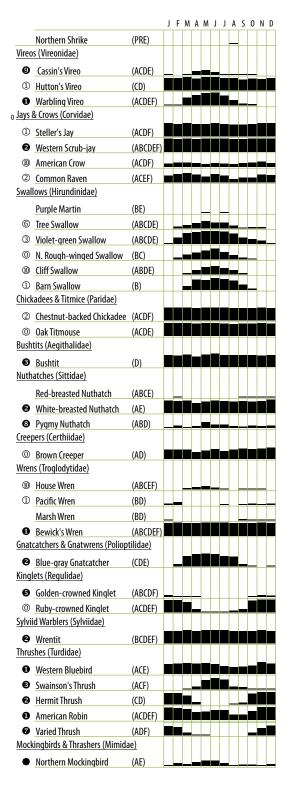
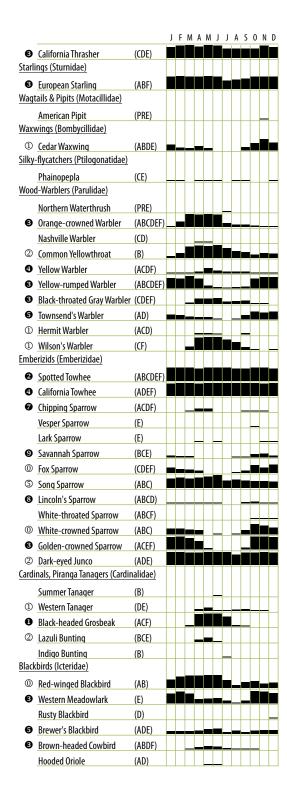
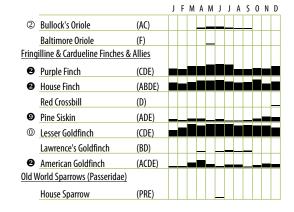
			J	F	М	Α	М	J	J	Α	S	0	N	D
<u>Duck</u>	s, Geese, and Swans (Anatidae	<u>s)</u>												
	Greater White-fronted Goose	(DB)												
8	Canada Goose	(ABDE)												
	Mute Swan	(PRE)												
9	Wood Duck	(ABD)												
4	Gadwall	(B)												
•	American Wigeon	(B)												
4	Mallard	(B)												
	Cinnamon Teal	(B)		_	_									
10	Northern Shoveler	(B)	_	_						_	_			_
•	Northern Pintail	(B)	_	_						_		_		_
•	American Green-winged Teal	(ABD)	_					_			_	-		
3	Canvasback	(B)				_		_		_	4			
0	Ring-necked Duck	(B)					_	_	_	_	-			
	Lesser Scaup	(B)						_				_		_
	Surf Scoter	(PRE)										_	_	
	White-winged Scoter	(PRE)						_				_		
0	Bufflehead	(B)		_	_	_						_		
8	Common Goldeneye	(ABCD)		_									_	_
0	Hooded Merganser	(B)	_	_	_	_						_	_	
1	Common Merganser	(AB)							_	_				_
	Ruddy Duck	(B)												
	World Quail (Odontophoridae	<u>)</u>												
	California Quail	(ABCEF)												
Grou	se, Turkeys, (Phasianidae)													
1	Wild Turkey	(ADE)			_	_				_				
LOON	s (Gaviidae)													
	Red-throated Loon	(B)		_		_						+	_	_
Crob	Common Loon	(B)	_										_	_
	es (Podicipedidae)	( <del>-</del> )												
6		(B)												
		(B)		_		_		$\dashv$		$\dashv$	$\dashv$	+	-	_
		(B)			_			$\dashv$		$\dashv$	+	-	_	_
Corm	Western Grebe norants (Phalacrocoracidae)	(B)	-	_	_	_		$\dashv$		۲	+	_		_
		(D)												
	Double-crested Cormorant ans (Pelecanidae)	(R)							_					_
rend		(D)						l			l	l		
Ritte	Brown Pelican rns, Herons, & Allies (Ardeidae	(B)	H							-		+	_	_
	ns, Herons, and Allies (Ardeidae) American Bittern													
		(AB)							,					
	Great Blue Heron	(BCEF)											ا در	
_	Great Egret	(B)				_	_							
	Snowy Egret	(AB)								7				_
	Green Heron	(B)							=					=
	<u>Black-crowned Night-heron</u> s & Spoonbills (Threskiornithio		H	_	_	_	_		_					=
ioisc.	White-faced lbis													
	winte-raceu ibis	(B)				_					_	_		_

			J	F	М	Α	М	J	J	Α	S	0	N	D
New	World Vultures (Cathartidae)													
	Turkey Vulture	(BDE)	=								_	_		
0spre	eys (Pandionidae)													
	Osprey	(ABDE)				_		_	L	_	_			
Hawl	cs, Kites, Eagles, & Allies (Accip	oitridae)												
9	White-tailed Kite	(E)												
2	Northern Harrier	(EF)	-	_	_	_						_		-
0	Sharp-shinned Hawk	(ADEF)	_			-		_	_		_	_		
0	Cooper's Hawk	(ABDE)	_	_		-		_	-			_	_	-
	Northern Goshawk	(B)				L								
	Red-shouldered Hawk	(ABCD)												
Ospre	ys (Pandionidae) Broad-winged Hawk	(B)												
0	Red-tailed Hawk	(AED)												
	Golden Eagle	(ACDE)				L		_	_	_	_		_	_
Rails,	Gallinules, & Coots (Rallidae)													
	Virginia Rail	(B)	-		_	H		_	L				_	_
	Sora	(B)		_										
0	Common Gallinule	(B)	=					_					=	
	American Coot	(B)												
Crane	es (Gruidae)													
	Sandhill Crane	(PRE)	L											_
Lapw	rings & Plovers (Charadriidae)													
Daile	Lesser Golden-Plover	(D)				L	_		L					
_	Gallinules, & Coots (Rallidae)	(AB)	-			-		_	-					-
Uyste	ercatchers (Haemetopodidae)													
Caile.	American Oystercatcher	(A)	H			L			L					
Stilts	& Avocets (Recurvirostridae)													
Cand	American Avocet pipers, Phalaropes (Scolopacio	(PRE)				L				_		_		
	S (Gruidan) Spotted Sandpiper	(AB)		_		H		_	H	_	_	_		
•	Greater Yellowlegs	(BD)	H	_		H	_		H	_	_	_	_	-
Ovste	Willet reatchers (Haemetonodidae)	(PRE)		_		H		_	H	_	_		_	_
<del>ojste.</del>	rcatchers (Haemetopodidae) Western Sandpiper	(PRE)				H			_					
Stilts:	Least Sandpiper and Avocets (Recurvirostridae) rectoral Sandbiber	(B)								_				
	pipers, Phalaropes (Scolopacidae) Long-billed Dowitcher	(PRE)				H			_		_			
Sunup		(B)		_		H			H		_	=	_	_
	Wilson's Snipe	(B)	-	_	_	H	_		H		_	=	_	_
Gulla	Red-necked Phalarope , Terns, & Skimmers (Laridae)	(PRE)	H	-		H			H	H		H		
		(5)												
8	Ring-billed Gull	(B)	-			H		_	H	Н	_	۲	_	-
	Western Gull	(E)	H	_		H			H			H		
(10)	California Gull	(ABDF)	H	-	-	H			H			H	_	_
	Herring Gull	(BD)	H	-					H			H	_	_
_	Glaucous-winged Gull	(BD)	H	_		H	L	L				H	_	_
	Caspian Tern	(B)												
4	Forster's Tern	(BDF)				-		-		_	_			

			J	F	М	Α	М	J	J	Α	S	0	N	D
Pige	ons and Doves (Columbidae)		ŕ	Ė		-	···	Ĺ	Ĺ			Ĭ	Ü	_
0	Rock Pigeon	(ABCDEF)												
0	Band-tailed Pigeon	(ADEF)												
6	Mourning Dove	(ABDEF)												
Barn	Owls (Tytonidae)													
0	Barn Owl	(ACE)												
Туріс	al Owls (Strigidae)													
	Western Screech-Owl	(D)												
0	Great Horned Owl	(ACDF)	L	_			_	_						
	Northern Pygmy-Owl	(BCD)												
	Northern Saw-whet Owl	(A)												
Swift	ts (Apodidae)													
10	Vaux's Swift	(ABDE)												
0	White-throated Swift	(ABCDE)	L	L			_	_						
Hum	mingbirds (Trochilidae)		L											
1	Anna's Hummingbird	(CDEF)												
	Rufous Hummingbird	(AD)	L	L			L	_	L			Ц		
•	Selasphorus Hummingbird	(D)	L		Ц		L	_	L	Ц		Ц		
	Allen's Hummingbird	(BDE)					_	_	L	Ц				
King	fishers (Alcedinidae)													
6	Belted Kingfisher	(BD)					_							
Woo	dpeckers & Allies (Picidae)													
	Lewis's Woodpecker	(BF)	L											
€	Acorn Woodpecker	(ABDEF)												
	Red-naped Sapsucker	(A)	L	L									_	
•	Red-breasted Sapsucker	(ABCD)	_									_	_	
0	Nuttall's Woodpecker	(ACDE)												
4	Downy Woodpecker	(ACDF)	_								_			
3	Hairy Woodpecker	(ACD)												
0	Northern Flicker	(ABCDE)												
	Pileated Woodpecker	(AB)												
Cara	caras & Falcons (Falconidae)													
	American Kestrel	(ABE)												
2	Merlin	(BDEF)	L	L								L	_	
	Peregrine Falcon	(ABDE)	L	L				_			_			
Tyrar	nt Flycatchers (Tyrannidae)													
	Olive-sided Flycatcher	(ACDE)	L							Н	_			
6	Western Wood-Pewee	(ADF)	L		Ц						_			
	Willow Flycatcher	(B)	L	L					5%	Ц				
	Dusky Flycatcher	(PRE)	L							Ц		Ц		
€	Pacific-slope Flycatcher	(ABCDF)	L								_	L		
0	Black Phoebe	(AB)												
0	Say's Phoebe	(CDE)	L	L	Ц							Ц	_	
€	Ash-throated Flycatcher	(ABCE)	L		Ц					H	_			
	Western Kingbird	(CE)		L			L							
Shrik	<u>ses (Laniidae)</u>													
•	Loggerhead Shrike	(ABE)	_											







## 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 thinest 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 gak 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 Searsvilll Lake. It includes limited upslope grasslands and pak woodlands

Trends are indicated as follows:

- Annual population growth of 10% per year or more.
- ① though ⑨ Annual population growth by the percentage indicated.
- Steady state.
- through 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 to small to make a meaningful projection.

3/28/2014/pdl

## JASPER RIDGE BIOLOGICAL PRESERVE

## **BIRD LIST**

BASED ON TRANSECT DATA 1979-2012

