

## Harriett-Wieder Bird Survey BCER Lowlands Data

Monthly Counts: 2022	Species	Scientific Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	
<b>Geese and Ducks</b>	Greater White-fronted Goose	<i>Anser albifrons</i>													
	Snow Goose	<i>Anser caerulescens</i>			1										
	Brant	<i>Branta bernicla</i>												12	
	Canada Goose	<i>Branta canadensis</i>	52	12	18	7	5				80	99	50		
	Gadwall	<i>Anas strepera</i>	8	17	2	7	21	8	3					12	
	American Wigeon	<i>Anas americana</i>	5	4									8	125	
	Mallard	<i>Anas platyrhynchos</i>	20	4	25	16	49	10	16	1			4	2	
	Egyptian Goose	<i>Alopochen aegyptiaca</i>													
	Blue-winged Teal	<i>Anas discors</i>													
	Cinnamon Teal	<i>Anas cyanoptera</i>	7	24	18	9		2			16		4	20	
	Northern Shoveler	<i>Anas clypeata</i>	154	253	212	53							7	54	
	Northern Pintail	<i>Anas acuta</i>	52	16									11	86	
	Green-winged Teal	<i>Anas crecca</i>	15	30	29	4							1	20	
	Teal sp.	<i>Teal sp.</i>	1												
	Redhead	<i>Aythya americana</i>			2	6	8	5							
	Greater Scaup	<i>Aythya marila</i>													
	Lesser Scaup	<i>Aythya affinis</i>													
	Surf Scoter	<i>Melanitta perspicillata</i>													
	Bufflehead	<i>Bucephala albeola</i>	26	17	6								3	9	
	Common Goldeneye	<i>Bucephala clangula</i>													
Common Merganser	<i>Mergus merganser</i>														
Red-breasted Merganser	<i>Mergus serrator</i>														
Ruddy Duck	<i>Oxyura jamaicensis</i>	19	15	44	10	6							2	5	
Duck sp.	<i>Duck sp.</i>								3						
<b>Grebes</b>	Pied-billed Grebe	<i>Podilymbus podiceps</i>		2				1							
	Horned Grebe	<i>Podiceps auritus</i>													
	Eared Grebe	<i>Podiceps nigricollis</i>	3	1									8	2	
	Western Grebe	<i>Aechmophorus occidentalis</i>													
	Clark's Grebe	<i>Aechmophorus clarkii</i>													
<b>Pigeons and Doves</b>	Rock Pigeon	<i>Columba livia</i>			2			4			1				
	Eurasian Collared-Dove	<i>Streptopelia decaocto</i>					1	1	1						
	Mourning Dove	<i>Zenaida macroura</i>	23	11	19	30	91	60	60	89	93	79	35	41	
<b>Swifts</b>	Vaux's Swift	<i>Chaetura vauxi</i>													
	White-throated Swift	<i>Aeronautes saxatalis</i>													



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<b>Hummingbirds</b>	Anna's Hummingbird	<i>Calypte anna</i>	16	10	15	8	1	3	2	5	9	12	11	13
	Allen's Hummingbird	<i>Selasphorus sasin</i>	27	35	50	45	46	18	8	18	7	10	29	25
	Hummingbird sp.	<i>Hummingbird sp.</i>			1		2	1		1	7	2	2	6
<b>Rails and Coots</b>	Ridgway's Rail	<i>Rallus obsoletus</i>										1		
	Virginia Rail	<i>Rallus limicola</i>												
	Sora	<i>Porzana carolina</i>												
	Common Gallinule	<i>Gallinula galeata</i>												
	American Coot	<i>Fulica americana</i>	39	14	26	8	5		2			3	22	13
<b>Stilts and Avocets</b>	Black-necked Stilt	<i>Himantopus mexicanus</i>	65	45	137	54	18	23	9		104		26	32
	American Avocet	<i>Recurvirostra americana</i>	28	42	37	26	12	5	4		41		17	17
<b>Plovers</b>	Black-bellied Plover	<i>Pluvialis squatarola</i>		191	32	11				1	4	5	51	
	Pacific Golden-Plover	<i>Pluvialis dominica</i>												
	Snowy Plover	<i>Charadrius alexandrinus</i>		10	23	9	6	8	4		5	85	7	
	Semipalmated Plover	<i>Charadrius semipalmatus</i>	60	83	439	73				1	19	212	475	37
	Killdeer	<i>Charadrius vociferus</i>	44	11	7	6	6	6	4	2	22	30	96	1
<b>Sandpipers and Phalaropes</b>	Whimbrel	<i>Numenius phaeopus</i>												
	Long-billed Curlew	<i>Numenius americanus</i>												
	Marbled Godwit	<i>Limosa fedoa</i>			7	1					4			
	Ruddy Turnstone	<i>Arenaria interpres</i>												
	Redknot	<i>Calidris canutus</i>												
	Stilt Sandpiper	<i>Calidris himantopus</i>												
	Sanderling	<i>Calidris alba</i>												
	Dunlin	<i>Calidris alpina</i>		17										
	Baird's Sandpiper	<i>Calidris bairdii</i>												
	Least Sandpiper	<i>Calidris minutilla</i>	29	35	22	12			2			51		
	Pectoral Sandpiper	<i>Calidris melanotos</i>												
	Western Sandpiper	<i>Calidris mauri</i>	529	480	241	194			5	30	196	401	34	6
	Peep sp.	<i>Peep sp.</i>		75	8					25		1		
	Short-billed Dowitcher	<i>Limnodromus griseus</i>											7	
	Long-billed Dowitcher	<i>Limnodromus scolopaceus</i>			60	6								
	Dowitcher sp.	<i>Dowitcher sp.</i>	17	22								35		
	Wilson's Snipe	<i>Gallinago delicata</i>												
Spotted Sandpiper	<i>Actitis macularius</i>										1			
Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	2	3		1			1	7	4	7	1	
Willet	<i>Tringa semipalmata</i>				1				1		18	4		



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	Lesser Yellowlegs	<i>Tringa flavipes</i>	1	1								1	3	1	
	Wilson's Phalarope	<i>Phalaropus tricolor</i>													
	Red-necked Phalarope	<i>Phalaropus lobatus</i>							210	120					
	Shorebird sp.	<i>Shorebird sp.</i>											2		
<b>Gulls and Terns</b>	Bonaparte's Gull	<i>Chroicocephalus philadelphia</i>											1		
	Heermann's Gull	<i>Larus heermanni</i>													
	Mew Gull	<i>Larus canus</i>													
	Ring-billed Gull	<i>Larus delawarensis</i>	47	22	5	2				1			1	3	
	Western Gull	<i>Larus occidentalis</i>	9						2	5			1	2	
	California Gull	<i>Larus californicus</i>	59	53		5								27	
	Herring Gull	<i>Larus argentatus</i>													
	Glaucous-winged Gull	<i>Larus glaucescens</i>	1												
	Gull sp.	<i>Gull sp.</i>	4	6					1						
	Least Tern	<i>Sternula antillarum</i>					1								
	Caspian Tern	<i>Hydroprogne caspia</i>							2						
	Forster's Tern	<i>Sterna forsteri</i>					2								
	Royal Tern	<i>Thalasseus maximus</i>													
	Elegant Tern	<i>Thalasseus elegans</i>													
	Tern sp.	<i>Tern sp.</i>													
	Black Skimmer	<i>Rynchops niger</i>													
<b>Loons</b>	Pacific Loon	<i>Gavia pacifica</i>													
	Common Loon	<i>Gavia immer</i>													
<b>Cormorants</b>	Double-crested Cormorant	<i>Phalacrocorax auritus</i>	1	4		4	1	5	2				1	2	1
<b>Pelicans</b>	American White Pelican	<i>Pelecanus erythrorhynchos</i>	1											1	
	Brown Pelican	<i>Pelecanus occidentalis</i>											3		
<b>Bitterns and Herons</b>	American Bittern	<i>Botaurus lentiginosus</i>													
	Least Bittern	<i>Ixobrychus exilis</i>													
	Great Blue Heron	<i>Ardea herodias</i>				1			1		3	2	1		
	Great Egret	<i>Ardea alba</i>	3	2	9	4		1	1	1	2	1			
	Snowy Egret	<i>Egretta thula</i>	3	2		2				1	1			1	
	Reddish Egret	<i>Egretta rufescens</i>									1				
	Green Heron	<i>Butorides virescens</i>													
	Blk-crowned Night-Heron	<i>Nycticorax nycticorax</i>	1				5	2							
<b>Ibises</b>	White-faced Ibis	<i>Plegadis chihi</i>		1											
<b>Vultures</b>	Turkey Vulture	<i>Cathartes aura</i>	2						1	1	2	1	1	1	

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<b>Raptors</b>	Osprey	<i>Pandion haliaetus</i>			1									2
	White-tailed Kite	<i>Elanus leucurus</i>	1					1			1	1		2
	Northern Harrier	<i>Circus cyaneus</i>	2	2			1				2			2
	Sharp-shinned Hawk	<i>Accipiter striatus</i>	1										1	
	Cooper's Hawk	<i>Accipiter cooperii</i>	4	1	2	1	6	2	1	4	6	4	1	1
	Accipiter sp.	<i>Accipiter sp.</i>												
	Bald Eagle	<i>Haliaeetus leucocephalus</i>												1
	Red-shouldered Hawk	<i>Buteo lineatus</i>	2	1										1
	Red-tailed Hawk	<i>Buteo jamaicensis</i>	2	4	3		1	1		1	1	3	3	2
<b>Barn Owls</b>	Barn Owl	<i>Tyto alba</i>												
<b>Typical Owls</b>	Great Horned Owl	<i>Bubo virginianus</i>												
	Burrowing Owl	<i>Athene cunicularia</i>												
<b>Kingfishers</b>	Belted Kingfisher	<i>Megaceryle alcyon</i>												
<b>Woodpeckers</b>	Lewis Woodpecker	<i>Melanerpes lewis</i>												
	Acorn Woodpecker	<i>Melanerpes formicivorus</i>												
	Nuttall's Woodpecker	<i>Picoides nuttallii</i>					1							
	Downy Woodpecker	<i>Picoides pubescens</i>		1	2	1					1			2
	Northern Flicker	<i>Colaptes auratus</i>	3	3								1		
<b>Falcons</b>	American Kestrel	<i>Falco sparverius</i>	5	5	1		2		2	3	7	5	3	4
	Merlin	<i>Falco columbarius</i>												
	Peregrine Falcon	<i>Falco peregrinus</i>												
<b>Tyrant Flycatchers</b>	Olive-sided Flycatcher	<i>Contopus cooperi</i>												
	Western Wood-Pewee	<i>Contopus sordidulus</i>												
	Willow Flycatcher	<i>Empidonax traillii</i>												
	Pacific Slope Flycatcher	<i>Empidonax difficilis</i>					2							
	Black Phoebe	<i>Sayornis nigricans</i>	13	14	10	9	4	6	10	7	10	10	19	10
	Say's Phoebe	<i>Sayornis saya</i>	5	3	4	2	2	5	1		4	4	7	9
	Ash-throated Flycatcher	<i>Myiarchus cinerascens</i>				2								
	Cassin's Kingbird	<i>Tyrannus vociferans</i>		11	13				1		1	2	8	4
	Western Kingbird	<i>Tyrannus verticalis</i>												
	Empidonax sp.	<i>Empidonax sp.</i>												
	Tyrannidae sp..	<i>Tyrannidae sp.</i>												
<b>Shrikes</b>	Loggerhead Shrike	<i>Lanius ludovicianus</i>												
<b>Vireos</b>	Bell's Vireo	<i>Vireo bellii</i>												
	Hutton's Vireo	<i>Vireo huttoni</i>												



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	Cassin's Vireo	<i>Vireo cassinii</i>												
	Cassin's/Plumbeous Vireo	<i>Vireo solitarius</i>												
	Warbling Vireo	<i>Vireo gilvus</i>												
<b>Jays and Crows</b>	American Crow	<i>Corvus brachyrhynchos</i>	23	39	40	36	17	27	10	14	26	84	20	7
	Common Raven	<i>Corvus corax</i>			2	2			1		2	2		
<b>Larks</b>	Horned Lark	<i>Eremophila alpestris</i>												
<b>Swallows</b>	Tree Swallow	<i>Tachycineta bicolor</i>	5	4	16	16	24					1	17	
	Violet-green Swallow	<i>Tachycineta thalassina</i>												
	N. Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>			2	2	1	2	1		5			
	Cliff Swallow	<i>Petrochelidon pyrrhonota</i>					25		6					
	Purple Martin	<i>Progne subis</i>									1			
	Barn Swallow	<i>Hirundo rustica</i>				8	8	13	76	68	10	1		
	Swallow sp.	<i>Swallow sp.</i>					4	3	22	5	5			
<b>Chickadees and Bushtits</b>	Bushtit	<i>Psaltriparus minimus</i>	22	47	18	6	29	20	13	39	24	18	31	34
<b>White-eyes</b>	Swinhoe's White-eye (exotic)	<i>Zosterops japonicus</i>	2	1			2	4					4	2
<b>Wrens</b>	House Wren	<i>Troglodytes aedon</i>		2	1	3	1		3	8	9	12	12	6
	Marsh Wren	<i>Cistothorus palustris</i>	8	7	6		11	12	5	2	6	6	4	3
	Bewick's Wren	<i>Thryomanes bewickii</i>			1									
<b>Gnatcatchers</b>	Blue-gray Gnatcatcher	<i>Polioptila caerulea</i>	17	11							13	12	13	12
	California Gnatcatcher	<i>Polioptila californica</i>						1						
<b>Kinglets</b>	Ruby-crowned Kinglet	<i>Regulus calendula</i>		2									1	
<b>Thrushes</b>	Western Bluebird	<i>Sialia mexicana</i>	8	9	6	1	8	4	2	1			2	15
	Swainson's Thrush	<i>Catharus ustulatus</i>												
	Hermit Thrush	<i>Catharus guttatus</i>		2	1							1	4	8
	American Robin	<i>Turdus migratorius</i>												
<b>Mockingbirds and Thrashers</b>	California Thrasher	<i>Toxostoma redivivum</i>	1	1	1	1							1	
	Sage Thrasher	<i>Oreoscoptes montanus</i>												
	Northern Mockingbird	<i>Mimus polyglottos</i>			1								2	
<b>Starlings</b>	European Starling	<i>Sturnus vulgaris</i>	48	23	19	14	17	3			3	27	70	10
<b>Waxwings</b>	Cedar Waxwing	<i>Bombcilla cedrorum</i>												2
<b>Waxbills</b>	Scaly-breasted Munia	<i>Lonchura punctulata</i>	1	2							2	6	11	
<b>Old World Sparrows</b>	House Sparrow	<i>Passer domesticus</i>										1	1	
<b>Pipits</b>	American Pipit	<i>Anthus rubescens</i>	12										32	
<b>Finches</b>	House Finch	<i>Carpodacus mexicanus</i>	93	91	93	105	168	187	170	175	109	216	162	191



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	Purple Finch	<i>Haemorhous purpureus</i>												
	Pine Siskin	<i>Spinus pinus</i>												
	Lesser Goldfinch	<i>Spinus psaltria</i>	8	12	78	41	59	57	22	3	16	12	5	4
	Lawrence's Goldfinch	<i>Spinus lawrencei</i>												
	American Goldfinch	<i>Spinus tristis</i>		5	10		17	33				1		5
<b>Warblers</b>	Black and White Warbler	<i>Mniotilta varia</i>												
	Orange-crowned Warbler	<i>Oreothlypis celata</i>	1	4	9	2	10	2		4	2	4		
	Nashville Warbler	<i>Oreothlypis ruficapilla</i>												
	Common Yellowthroat	<i>Geothlypis trichas</i>	7	24	27	27	21	19	8	8	11	8	10	5
	Yellow Warbler	<i>Dendroica petechia</i>					5	2						
	Yellow-rumped Warbler	<i>Dendroica coronata</i>	30	17	28							23	23	16
	Blk-throated Gray Warbler	<i>Dendroica nigrescens</i>												
	Townsend's Warbler	<i>Dendroica townsendi</i>					3							
	Wilson's Warbler	<i>Wilsonia pusilla</i>			1		8				1			
	Yellow -breasted Chat	<i>Icteria virens</i>						1						
<b>Emberizids</b>	Green-tailed Towhee	<i>Pipilo chlorurus</i>												
	Spotted Towhee	<i>Pipilo maculatus</i>		1	2	5	5	5		1	1			2
	California Towhee	<i>Melospiza crissalis</i>	17	6	10	6	14	8	6	11	21	15	11	13
	Chipping Sparrow	<i>Spizella passerina</i>												
	Clay-Colored Sparrow	<i>Spizella pallida</i>												
	Brewer's Sparrow	<i>Spizella breweri</i>												
	Vesper Sparrow	<i>Poocetes gramineus</i>												
	Lark Sparrow	<i>Chondestes grammacus</i>												
	Savannah Sparrow	<i>Passerculus sandwichensis</i>	13	3		1					2			1
	- Belding's	<i>Passerculus sandwichensis beldingi</i>					3	14	2					
	- Large-bill	<i>Passerculus rostratus</i>												
	Fox Sparrow	<i>Passerella iliaca</i>		2	1									
	Dark-eyed Junco	<i>Junco hyemalis</i>						1				1		
	Song Sparrow	<i>Melospiza melodia</i>	18	34	37	55	35	11	12	18	18	16	23	16
	Lincoln's Sparrow	<i>Melospiza lincolni</i>												
	White-crowned Sparrow	<i>Zonotrichia leucophrys</i>	70	141	97	16		1			1	102	158	66
	Golden-crowned Sparrow	<i>Zonotrichia atricapilla</i>		1	1								1	1
	White-throated Sparrow	<i>Zonotrichia albicollis</i>												1
	Sparrow sp.	<i>Sparrow sp.</i>												
<b>Cardinals, Piranga</b>	Western Tanager	<i>Piranga ludoviciana</i>					4							



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<b>Tanagers, and Allies</b>	Black-headed Grosbeak	<i>Pheucticus melanocephalus</i>												
	Blue Grosbeak	<i>Passerina caerulea</i>												
	Lazuli Bunting	<i>Passerina amoena</i>												
<b>Blackbirds and Orioles</b>	Red-winged Blackbird	<i>Agelaius phoeniceus</i>			27	5	4				1	5	3	2
	Western Meadowlark	<i>Sturnella neglecta</i>	29	20	3							29	15	21
	Yellow-headed Blackbird	<i>Xanthocephalus xanthocephala</i>												
	Brewer's Blackbird	<i>Euphagus cyanocephalus</i>												
	Great-tailed Grackle	<i>Quiscalus mexicanus</i>			1		3			3				
	Brown-headed Cowbird	<i>Molothrus ater</i>				2	3	5			2			
	Hooded Oriole	<i>Icterus cucullatus</i>					8	4	2					
	Bullock's Oriole	<i>Icterus bullockii</i>												
<b>Exotic</b>	Northern Red Bishop	<i>Euplectes franciscanus</i>												
	Pin-tailed Whydah	<i>Vidua macroura</i>											2	
			<b>Monthly Counts: 2020</b>											
			<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEPT</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>
			<b>1843</b>	<b>2125</b>	<b>2074</b>	<b>983</b>	<b>823</b>	<b>616</b>	<b>535</b>	<b>744</b>	<b>1066</b>	<b>1693</b>	<b>1613</b>	<b>1047</b>
			<b>67</b>	<b>73</b>	<b>66</b>	<b>55</b>	<b>57</b>	<b>47</b>	<b>45</b>	<b>36</b>	<b>54</b>	<b>57</b>	<b>67</b>	<b>65</b>