

MARIN COUNTY (SOUTHERN) CHRISTMAS BIRD COUNT - TENNESSEE VALLEY

1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	SPECIES					
								4		3		2		1		CW																		Short-eared Owl			
																																		4	Northern Saw-whet Owl		
		3				50					6		16	12	4	67	3		12	15	14	12		3	8		1	3			16	1	White-throated Swift				
14	15	1	5	2	14	25	3	9	9	2	17	3	1	25	33	2	15	6	12	12	9	9		4	40	7	3	8	12	10	2	Anna's Hummingbird					
																				1				2										Belted Kingfisher			
										5																	1								Acorn Woodpecker		
				1								2	5	7	4	2		1		2	1		1	1	4	1	1		2	1	1	3	Red-breasted Sapsucker				
2	1	1	3	5		3	2	3	1	1	2	3	4	13	2	1	3		2	1	1	1	1	2	2	1	1	1	1	1	4	3	Nuttall's Woodpecker				
				2		1								2		1		1	3	1	2	1	1		1					1	5	1	Downy Woodpecker				
									9	10	10	2	5	20												12	2		5	9	8	4		Northern Flicker			
11	2	6	11	1	8	8	6	9		10		6	4		12	22	12	8	6	12	4	8	10	1	3		2	1					Northern (Red-shafted) Flicker				
										1					1											1									Northern (Yellow-shafted) Flicker		
7	38	1	9	3	8	4	10	6	4	4	3	1	4	6	8	7	4	6	6	9	5	3	4	3	16	4	5	8	10	5	7		Black Phoebe				
2	14	5	5	1	1	2	5		1		1	1	1	2	1	3	2	6	2	1	1	6	2	2	1	1	1	2		1			Say's Phoebe				
		3				1						1				1					1													Loggerhead Shrike			
			1	1		2	3			2	3	1			2	1	2	2		1	6		2		4	2	1		3	1	4			Hutton's Vireo			
4	13	5			1	1		2	20	34	4	1	15	5		2	8	2	8	12	18	20		7	16	3	6	13	6	12			Steller's Jay				
14	44	20	26	11	4	17	15	17	6	41	34	22	28	48	16	24	20	18	21	12	22	15	22	4	29	15	6	8	23	22	14		Western Scrub-Jay				
6	8	10	5	2	2		6		4	10	3		2		6	9	1	12	32	78	30	3	21	31	2	30	8	14		5	31		American Crow				
5	3	10	2		6	4	7	10	7	7	13	9	8	10	22	6	5	4	42	12	16	17	8	1	32	12	6		11	15	14		Common Raven				
												1																							Tree Swallow		
35	18	15	29	18	25	30	35	9	8	28	24	37	55	70	49	24	35	85	7	42	35	23	40	4	51	31	2	10	50	32	14		Chestnut-backed Chickadee				
1																					12													4	Oak Titmouse		
33	40	30	16	17	25	17	35			60	14	6	14	125	36	25	10	15	12	22	18	8	35	3	36	6	22	12	28	38	6		Bushtit				
		3						1				1									1														Red-breasted Nuthatch		
																6		12		18	3		6		7	24	8	6	10	8	6			Pygmy Nuthatch			
2	1	3		1					1		2		4	2	2			2		2	3	1	1		3	3		6	3	1	2			Brown Creeper			
				2	1															1	1														Rock Wren		
11	4	1	5	2	3	8	13	7	4	6	8	11	6	31	17	6	21	2	6	2	11	3	6	1	38	2	2	3	23	19	3		Bewick's Wren				
						1				2		1			1		1			1		1													House Wren		
9			1		1	3	2			9		4	3	10	7	3	12	3	2	6	6	1	1	4	6	5	3	2		3	6			Winter Wren			
1			3		3	8	8	1			6	3	1	17	2	2	6	6	5	8	2		4	4	9	3	1	2	2	5	6			Marsh Wren			
			20			6	13				5		17		10	8	12	30	8	2	7	4	3	4	1		8	3	3					2	Golden-crowned Kinglet		
20	27	60	51	25	10	40	22	17	7	70	35	2	70	100	69	28	32	250	8	48	55	21	2	8	73	70	22	68	44	26	30			Ruby-crowned Kinglet			
																				1	1			1		2	1									Blue-gray Gnatcatcher	
4	15		19	3	14	4				4		2		6		4																			Western Bluebird		
9	4	9	7	2	4	4	7	10	2	12	3	8	3	30	14	8	9	6	4	2	11	1	7		32	2	4	3	17	16	4			Hermit Thrush			
2	85	6	43	1	300	200	200	28	22	83	75	23	10	50	180	120	25	25	6	12	40	14	60	3	122	39	4	20	63	180	83			American Robin			
		8	1	9		1	15	20	10		55	52	3		22		32		3	1	6	9	2	5		1	5		5		8	1			Varied Thrush		
13	7		14	15	18	20	40	8	5	13	25	6	13	21	26	8	16	4	15	8	20	15	5	4	44	12	8	7	38	40	32			Wrentit			
			2	1		1	1				1				1	1		1	2	1								1								Northern Mockingbird	
220	400	4	161	1	500	50	76	15	75	19	10	31	37	165	20	35	55	35	1	6	30	53	15	6		28	10	6	14	25	12			European Starling			
57	89	20		62		20								1					1																	American Pipit	
		40			1	15				40	18	25	4	7	16	4					18	6									20	65			Cedar Waxwing		
										1							1					3														Orange-crowned Warbler	
				2	20			7	7	10	7	15	35	350	32	30	20	44	120					15	1	37	20		1						Yellow-rumped Warbler		
10	1		14	1	10	2	3			4	3	6			12	35		60	12	11		12	3	59	12	16		7	22					Yellow-rumped (Audubon's) Warbler			
51	36		2	1	6	4		1		1	2	4			2	18							6		9	5	9								Yellow-rumped (Myrtle) Warbler		
																				1																	Black-throated Gray Warbler
		1	2	3		1		2		2	2		1	1	17	6		10	2	4	1	20	3	2	1	8	3	1	1						Townsend's Warbler		

