

Table 3.1 Northern Spotted Owl Yearly Quadrat Summary 2008

Owl Status	2000	2001	2002	2003	2004	2005	2006	2007	2008
Single Unk Sex	2	2	1	2	3			2	2
Single Male	4	4	3	4	4	3	5	4	3
Single Female		2	1	3	1		3	1	3
Pair Status Unknown	12	8	6	13	13	7	15	11	3
Non-nesting Pairs	3	2	1	6	3		1	2	3
Nesting Pair (failed)				2	2	1			2
Nesting Pair	10	18	10	7	12	9	4	2	17
Total Number of Activity Sites	31	36	22	37	38	20	28	22	33
Total Number of Owls	75	91	55	74	87	49	51	40	89
Total Number of Pairs	25	28	17	28	30	17	20	15	25
Total Number of Juveniles	19	27	16	9	19	12	3	3	31
Pair Occupancy Rate	80.6%	77.8%	77.3%	75.7%	78.9%	85.0%	71.4%	68.2%	75.8%
Reproductive Rate	0.76	0.96	0.94	0.32	0.63	0.71	0.15	0.20	1.24
Rolling Average Occupancy Rate (5YR)	80.6%	79.2%	78.6%	77.8%	78.1%	78.9%	77.7%	75.8%	75.9%
Rolling Average Reproductive Rate (5YR)	0.76	0.86	0.89	0.75	0.72	0.71	0.55	0.40	0.59