

NIAGARA PENINSULA HAWKWATCH MONTHLY SUMMARIES

Year	February			March			April			May			Year Total		
	# Birds	Hours	#/Hr	# Birds	Hours	#/Hr	# Birds	Hours	#/Hr	# Birds	Hours	#/Hr	# Birds	Hours	#/Hr
1975	0	0.0	0.0	821	27.5	29.9	2285	55.75	41.0	317	6	52.8	3423	89.25	38.4
1976	80	5.0	16.0	1543	36	42.9	4954	64	77.4	142	7	20.3	6719	112	60.0
1977	0	0.0	0.0	2546	--	--	6543	--	--	927	--	--	10016	--	--
1978	0	0.0	0.0	2565	--	--	2613	--	--	2114	--	--	7292	--	--
1979	0	0.0	0.0	2266	--	--	8873	--	--	1732	--	--	12871	310	41.5
1980	0	0.0	0.0	2681	--	--	9208	--	--	2685	--	--	14574	529	27.6
1981	22	4.5	4.9	2957	181.9	16.3	11185	202.5	55.2	1758	173.7	10.1	15922	562.6	28.3
1982	40	8.0	5.0	2699	179	15.1	7259	223.7	32.4	1970	172.4	11.4	11968	583.1	20.5
1983	49	10.3	4.8	2301	164.8	14.0	8991	210	42.8	2369	179.9	13.2	13710	565	24.3
1984	258	10.4	24.8	1674	151	11.1	15012	232.8	64.5	1358	170.4	8.0	18302	564.6	32.4
1985	0	0.0	0.0	4059	202	20.1	14818	242.2	61.2	398	164.3	2.4	19275	608.5	31.7
1986	19	8.0	2.4	5361	210.3	25.5	7894	207.4	38.1	783	150.5	5.2	14057	576.2	24.4
1987	81	23.0	3.5	3943	213.4	18.5	4719	233	20.3	1765	212.1	8.3	10508	681.5	15.4
1988	6	2.0	3.0	5670	216.9	26.1	6344	205.4	30.9	2114	183.9	11.5	14134	608.2	23.2
1989	0	0.0	0.0	2951	179.25	16.5	6699	241.8	27.7	2558	78.25	32.7	12208	499.3	24.5
1990	0	0.0	0.0	5065	220	23.0	12801	234.5	54.6	1377	120	11.5	19243	574.5	33.5
1991	0	0.0	0.0	4308	215.8	20.0	9291	223.2	41.6	1352	109.5	12.3	14951	548.5	27.3
1992	0	0.0	0.0	3480	193.5	18.0	9710	236	41.1	1488	112	13.3	14678	541.5	27.1
1993	0	0.0	0.0	2014	176	11.4	8836	227	38.9	1257	135.5	9.3	12107	538.5	22.5
1994	0	0.0	0.0	5194	201.8	25.7	10149	233.4	43.5	634	95.8	6.6	15977	531.0	30.1
1995	0	0.0	0.0	4231	214.6	19.7	5801	230.75	25.1	776	110.3	7.0	10808	555.7	19.5
1996	0	0.0	0.0	3378	182.0	18.6	8650	187.1	46.2	1075	85.4	12.6	13103	454.5	28.8
1997	0	0.0	0.0	4304	181.9	23.7	6712	221.25	30.3	1089	105.25	10.3	12105	508.4	23.8
1998	80	8.0	10.0	4432	167.0	26.5	6847	223	30.7	2128	101.0	21.1	13487	499.0	27.0
1999	0	0.0	0.0	4190	200.0	21.0	6538	206	31.7	267	96.0	2.8	10995	502.0	21.9
2000	256	5.0	51.2	4290	216.0	19.9	6062	195	31.1	1036	112.0	9.3	11644	528.0	22.1
2001	49	25.0	1.9	2576	181.0	14.2	11620	243	47.8	588	96	6.1	14833	545.0	27.2
2002	23	28.0	0.8	5030	223.0	22.6	8885	213	41.7	939	93	10.1	14877	556.3	26.7
2003	4	4.0	1.0	5632	214.0	26.3	7769	209	37.2	955	105.5	9.1	14360	532.0	27.0
2004	18	14.2	1.3	3962	181.8	21.8	8554	212.9	40.2	1127	86.58	13.0	13661	495.5	27.6
2005	34	9.0	3.8	3129	197.5	15.8	11829	193.1	61.3	1610	95.6	16.8	16602	495.2	33.5
2006	5	5.3	0.9	5362	222.4	24.1	8503	210.67	40.4	452	95.17	4.7	14322	533.5	26.8
2007	6	2.0	3.0	5241	202.3	25.9	6584	201.58	32.7	1115	100.17	11.1	12946	507.1	25.5
2008	2	3.0	0.7	4401	222.6	19.8	10624	229.6	46.3	547	96.4	5.7	15574	551.5	28.2
2009	0	0.0	0.0	5548	225.9	24.6	11646	211.3	55.1	383	88.4	4.3	17577	525.6	33.4
2010	3	4.3	0.7	3925	206.9	19.0	10736	229.9	46.7	511	77.3	6.6	15175	518.4	29.3
2011	0	0.0	0.0	6388	209.5	30.5	13666	210.7	64.9	318	75	4.2	20368	495.2	41.1
2012	5	5.5	0.9	5,849	222.0	26.3	7,298	207.75	35.1	1,280	53.25	24.0	14432	488.5	86.4
2013	0	3.0	0.0	4,193	212.9	19.7	7,641	185.58	41.2	375	90.75	4.1	12,209	492.18	24.8
2014	0	0.0	0.0	2,658	214.3	12.4	8,427	211.91	39.8	586	94	6.2	11,671	520.17	22.4
2015	0	0.0	0.0	4,687	220.0	21.3	9,654	219.5	44.0	528	99.08	5.3	14,869	537.58	27.7
2016	12	5.0	2.4	4,590	188.3	24.4	4,500	228.67	19.7	964	102.92	9.4	10,066	524.83	19.2
2017	81	12.3	6.6	3063	160.6	19.1	8930	191.3	46.7	446	75.7	5.9	12520	439.8	28.5
TOTALS															
1975-2017	2073	204.8	10.1	165157	7435.5	22.2	365660	8145.2	44.9	48193	4205.9	11.5	580139	20829	27.9
SHORT-TERM 5-YEAR AVG (2012-2016)				4395	211	20.8	7504	211	35.6	747	88	8.5	12649	513	24.7
LONG-TERM 20-YEAR AVG (1997-2016)				4673	213	21.9	9151	223	41.1	862	97	8.9	14089	518	27.2
TOTAL															
1981-2014	1053	199.8	5.3	152735	7372.0	20.7	331184	8025.4	41.3	40276	4192.9	9.6	525244	19788.7	26.5

NOTES: 1) 1975-2017 Totals include 940 birds seen during occasional counts during February from 1976 to 1980.

2) Since 2001, the count officially begins in February.