

Summary of Northern Goshawk 10-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	-9.86	0.723	
Franklin Mt.	E-AA	fall	-6.92	0.058	-
Hawk Mountain Sanctuary	E-AA	fall	-2.14	0.615	
Jacks Mountain	E-AA	fall	-15.54	0.04	- *
Lighthouse Point	E-AA	fall	-9.85	0.213	*
Militia Hill	E-AA	fall	-1.58	0.78	*
Montclair Hawk Lookout	E-AA	fall	-7.36	0.299	*
Montreal West Island Hawkwatch	E-AA	fall	-13.103	0.321	*
Mount Peter	E-AA	fall	-10.35	0.085	- *
Observatoire d'oiseaux de Tadoussac 1	E-AA	fall	-13.57	0.007	-
Pilgrim Heights	E-AA	spring	-6.60	0.295	*
Quaker Ridge	E-AA	fall	2.89	0.79	*
Stone Mt., Pa.	E-AA	fall	-10.45	0.011	- *
Waggoner's Gap	E-AA	fall	-4.17	0.334	
Braddock Bay	E-GL	spring	-14.23	0.007	-
Derby Hill Bird Observatory	E-GL	spring	-9.85	0.085	-
Detroit River Hawk Watch	E-GL	fall	-7.76	0.277	
Grimsby, ON - Beamer Conservation Area	E-GL	spring	-6.09	0.194	*
Hawk Ridge	E-GL	fall	-14.98	0.032	-
High Park	E-GL	fall	-14.17	0.2	*
Holiday Beach Conservation Area	E-GL	fall	-16.76	0.001	-
Illinois Beach State Park	E-GL	fall	-3.56	0.165	*
Whitefish Point	E-GL	spring	-6.24	0.392	
Bonney Butte Raptor Migration Project	W	fall	2.59	0.551	
Bridger Mountains Raptor Migration Project	W	fall	-1.59	0.825	
Chelan Ridge Raptor Migration Project	W	fall	2.42	0.557	
Goshute Mountains Raptor Migration Project	W	fall	4.75	0.438	
Manzano Mountains Raptor Migration Project	W	fall	1.10	0.787	

* site averages less than 20 of this species per migration season

Summary of Northern Goshawk 20-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	1.12	0.91	
Hawk Mountain Sanctuary	E-AA	fall	-4.66	0.071	-
Lighthouse Point	E-AA	fall	-4.85	0.048	- *
Montclair Hawk Lookout	E-AA	fall	-2.13	0.398	*
Montreal West Island Hawkwatch	E-AA	fall	-11.14	0.002	- *
Mount Peter	E-AA	fall	-6.28	0.012	- *
Waggoner's Gap	E-AA	fall	-1.76	0.432	
Braddock Bay	E-GL	spring	-2.34	0.329	
Derby Hill Bird Observatory	E-GL	spring	-6.13	0	-
Grimsby, ON - Beamer Conservation Area	E-GL	spring	-11.85	0	- *
Hawk Ridge	E-GL	fall	-7.54	0.064	-
Holiday Beach Conservation Area	E-GL	fall	-4.67	0.019	-
Whitefish Point	E-GL	spring	-0.10	0.965	
Bridger Mountains Raptor Migration Project	W	fall	-5.709	0.031	-
Goshute Mountains Raptor Migration Project	W	fall	-8.40	0	-
Manzano Mountains Raptor Migration Project	W	fall	-0.74	0.747	

* site averages less than 20 of this species per migration season