

Summary of Golden Eagle 10-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	2.84	0.607	*
Eagle Crossing, SW Quebec, Canada	E-AA	spring	3.14	0.321	
Franklin Mt.	E-AA	fall	-1.42	0.489	
Hawk Mountain Sanctuary	E-AA	fall	-2.33	0.294	
Hawk Mountain Sanctuary	E-AA	spring	13.48	0.207	*
Jacks Mountain	E-AA	fall	1.61	0.717	
Lighthouse Point	E-AA	fall	-1.12	0.853	*
Militia Hill	E-AA	fall	15.36	0.029 +	*
Montclair Hawk Lookout	E-AA	fall	-0.45	0.964	*
Montreal West Island Hawkwatch	E-AA	fall	-0.51	0.897	*
Mount Peter	E-AA	fall	4.43	0.352	*
Observatoire d'oiseaux de Tadoussac 1	E-AA	fall	-33.11	0.004 -	**
Picatunny Peak	E-AA	fall	-3.40	0.228	*
Quaker Ridge	E-AA	fall	3.34	0.635	*
Stone Mt., Pa.	E-AA	fall	-2.50	0.24	
Waggoner's Gap	E-AA	fall	0.27	0.816	
Braddock Bay	E-GL	spring	8.94	<i>0.079</i> +	
Detroit River Hawk Watch	E-GL	fall	1.93	0.567	
Grimsby, ON - Beamer Conservation Area	E-GL	spring	0.33	0.868	*
Hawk Ridge	E-GL	fall	2.37	0.384	
High Park	E-GL	fall	-11.13	0.328	*
Holiday Beach Conservation Area	E-GL	fall	2.84	0.554	
Illinois Beach State Park	E-GL	fall	5.63	0.547	*
Whitefish Point	E-GL	spring	0.46	0.865	
Corpus Christi Raptor Migration Project	G	fall	1.80	0.813	
Smith Point Raptor Migration Project	G	fall	32.67	0.039 +	
Bonney Butte Raptor Migration Project	W	fall	-0.39	0.929	
Bridger Mountains Raptor Migration Project	W	fall	-2.15	0.225	
Chelan Ridge Raptor Migration Project	W	fall	-5.43	0.025 -	
Goshute Mountains Raptor Migration Project	W	fall	-0.16	0.952	
Manzano Mountains Raptor Migration Project	W	fall	-1.39	0.699	

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

** count site was moved during the last 10 years to a site with fewer GEs

Summary of Golden Eagle 20-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	-2.40	0.262	*
Eagle Crossing, SW Quebec, Canada	E-AA	spring	5.98	0	+
Hawk Mountain Sanctuary	E-AA	fall	1.77	0.045	+
Lighthouse Point	E-AA	fall	3.28	0.219	*
Montclair Hawk Lookout	E-AA	fall	-0.02	0.996	*
Montreal West Island Hawkwatch	E-AA	fall	1.37	0.385	*
Mount Peter	E-AA	fall	-2.90	0.265	*
Waggoner's Gap	E-AA	fall	2.61	0	+
Braddock Bay	E-GL	spring	4.67	0.008	+
Grimsby, ON - Beamer Conservation Area	E-GL	spring	0.97	0.382	*
Hawk Ridge	E-GL	fall	3.57	0.004	+
Holiday Beach Conservation Area	E-GL	fall	1.47	0.35	
Whitefish Point	E-GL	spring	2.35	<i>0.099</i>	+
Bridger Mountains Raptor Migration Project	W	fall	-3.11	0	-
Goshute Mountains Raptor Migration Project	W	fall	-3.16	0	-
Manzano Mountains Raptor Migration Project	W	fall	-2.54	0.024	-

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