

Summary of Rough-legged Hawk 10-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	-37.253	0.056	- *
Eagle Crossing, SW Quebec, Canada	E-AA	spring	-12.81	0	- *
Franklin Mt.	E-AA	fall	-17.29	0.004	- *
Hawk Mountain Sanctuary	E-AA	fall	-28.10	0	- *
Lighthouse Point	E-AA	fall	-6.40	0.317	*
Montclair Hawk Lookout	E-AA	fall	-21.101	0.054	- *
Montreal West Island Hawkwatch	E-AA	fall	-6.32	0.376	
Observatoire d'oiseaux de Tadoussac 1	E-AA	fall	-17.44	0.02	- *
Pilgrim Heights	E-AA	spring	-15.36	0.223	*
Stone Mt., Pa.	E-AA	fall	-33.21	0.003	- *
Waggoner's Gap	E-AA	fall	-10.13	0.105	*
Braddock Bay	E-GL	spring	-5.64	0.4	
Derby Hill Bird Observatory	E-GL	spring	-10.02	0.011	- *
Detroit River Hawk Watch	E-GL	fall	-20.33	0.014	- *
Grimsby, ON - Beamer Conservation Area	E-GL	spring	-12.35	0.051	- *
Hawk Ridge	E-GL	fall	-1.28	0.599	
High Park	E-GL	fall	-17.04	0.151	*
Holiday Beach Conservation Area	E-GL	fall	-14.27	0.023	- *
Illinois Beach State Park	E-GL	fall	-3.17	0.37	
Whitefish Point	E-GL	spring	-5.92	0.308	
Bonney Butte Raptor Migration Project	W	fall	1.04	0.911	*
Bridger Mountains Raptor Migration Project	W	fall	4.67	0.276	
Chelan Ridge Raptor Migration Project	W	fall	18.07	0.079	+ *
Goshute Mountains Raptor Migration Project	W	fall	17.05	0.003	+ *

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

Summary of Rough-legged Hawk 20-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	-7.88	0.223	*
Eagle Crossing, SW Quebec, Canada	E-AA	spring	-1.01	0.536	
Hawk Mountain Sanctuary	E-AA	fall	-6.71	0.024	- *
Lighthouse Point	E-AA	fall	-1.00	0.783	*
Montclair Hawk Lookout	E-AA	fall	-3.50	0.483	*
Montreal West Island Hawkwatch	E-AA	fall	-3.02	0.171	
Waggoner's Gap	E-AA	fall	-6.93	0.013	- *
Braddock Bay	E-GL	spring	-5.09	0.132	
Derby Hill Bird Observatory	E-GL	spring	-2.85	0.04	-
Grimsby, ON - Beamer Conservation Area	E-GL	spring	-0.35	0.897	
Hawk Ridge	E-GL	fall	-0.32	0.92	
Holiday Beach Conservation Area	E-GL	fall	-6.12	0	-
Whitefish Point	E-GL	spring	-1.19	0.738	
Bridger Mountains Raptor Migration Project	W	fall	-0.618	0.738	
Goshute Mountains Raptor Migration Project	W	fall	0.05	0.991	*

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