

Summary of Cooper's Hawk 10-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	-1.56	0.619	
Chestnut Hill	E-AA	fall	1.41	0.805	*
College Creek	E-AA	spring	-3.86	0.6	*
Eagle Crossing, SW Quebec, Canada	E-AA	spring	-0.04	0.996	*
Florida Keys Hawkwatch	E-AA	fall	3.21	0.526	
Fort Smallwood Park	E-AA	spring	-7.90	0 -	
Franklin Mt.	E-AA	fall	-3.95	0.101	
Hawk Mountain Sanctuary	E-AA	fall	-2.98	0.264	
Hawk Mountain Sanctuary	E-AA	spring	6.49	0.248	
Jacks Mountain	E-AA	fall	-3.29	0.383	
Lighthouse Point	E-AA	fall	6.58	0 +	
Militia Hill	E-AA	fall	2.80	0.285	
Montclair Hawk Lookout	E-AA	fall	0.44	0.896	
Montreal West Island Hawkwatch	E-AA	fall	-21.81	<i>0.093</i> -	*
Mount Peter	E-AA	fall	5.38	0.13	
Picatinny Peak	E-AA	fall	2.51	0.244	
Pilgrim Heights	E-AA	spring	-2.40	0.287	
Quaker Ridge	E-AA	fall	4.24	0.176	
Stone Mt., Pa.	E-AA	fall	-6.76	<i>0.081</i> -	
Waggoner's Gap	E-AA	fall	-0.33	0.851	
Braddock Bay	E-GL	spring	3.53	0.563	
Derby Hill Bird Observatory	E-GL	spring	-7.34	0.007 -	
Detroit River Hawk Watch	E-GL	fall	-1.19	0.68	
Grimsby, ON - Beamer Conservation Area	E-GL	spring	-9.14	0 -	
Hawk Ridge	E-GL	fall	-5.99	<i>0.07</i> -	
High Park	E-GL	fall	-13.38	<i>0.063</i> -	
Holiday Beach Conservation Area	E-GL	fall	3.20	0.338	
Illinois Beach State Park	E-GL	fall	-2.27	0.315	
Whitefish Point	E-GL	spring	-3.91	0.128	
Corpus Christi Raptor Migration Project	G	fall	5.82	0.046 +	
Smith Point Raptor Migration Project	G	fall	3.80	0.426	
Veracruz River of Raptors Cardel, MX	G	fall	2.49	0.355	
Veracruz River of Raptors Chichicastle, MX	G	fall	4.62	0 +	
Bonney Butte Raptor Migration Project	W	fall	0.15	0.955	
Bridger Mountains Raptor Migration Project	W	fall	3.68	0.148	
Chelan Ridge Raptor Migration Project	W	fall	-0.23	0.951	
Goshute Mountains Raptor Migration Project	W	fall	-1.52	0.47	
Manzano Mountains Raptor Migration Project	W	fall	-7.79	0.006 -	

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