

## HOURLY DATA from Monday, September 24, 2012

HOUR	Minutes	Visibility in Miles	Sky Code	Temp F°	Wind Speed	Wind Direction	Altitude Flight Code	# Observers	BV	TV	OS	BE	NH	SS	CH	NG	RS	BW	RT	RL	GE	AK	ML	PG	UA	UB	UF	UR	Hour Total
9:00 AM to 10:00 AM	60	15	0	59	2	NW	2	4	-	-	-	-	-	7	1	-	-	139	-	-	-	1	-	-	-	-	-	-	148
10:00 AM to 11:00 AM	60	15	0	55	2	W	2	7	-	-	-	1	-	3	1	-	-	376	-	-	-	1	1	-	-	-	-	-	383
11:00 AM to 12:00 PM	60	15	0	61	3	W	2	11	-	-	2	-	1	4	1	-	-	99	-	-	-	1	-	-	-	-	-	-	108
12:00 PM to 1:00 PM	60	15	1	63	2	WNW	2	11	-	-	-	-	-	8	2	-	-	16	-	-	-	4	-	-	-	-	-	-	30
1:00 PM to 2:00 PM	60	15	1	64	3	WN	2	9	-	-	4	-	-	7	5	-	-	17	-	-	-	4	1	-	-	-	-	-	38
2:00 PM to 3:00 PM	60	15	1	68	2	WNW	2	9	-	-	1	3	-	6	1	-	-	12	-	-	-	2	1	-	-	-	-	-	26
3:00 PM to 4:00 PM	60	15	1	68	3	W	2	12	-	-	3	2	-	9	5	-	-	100	-	-	-	2	-	-	-	-	-	-	121
4:00 PM to 5:00 PM	60	15	2	74	2	W	3	8	-	-	1	1	-	2	2	-	3	29	-	-	-	6	1	-	-	-	-	-	45
5:00 PM to 6:00 PM	60	15	2	66	1	W	2	6	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3

Additional Data for Monday, September 24, 2012

Prepared on: 9/24/2012 by John Kee

<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Total Migrant Raptors</td> <td style="text-align: right;">902</td> </tr> <tr> <td>Night Hawks</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Canada Geese</td> <td style="text-align: right;">5</td> </tr> <tr> <td>Ruby-throated Hummingbirds</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Loons</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Mylar Balloons</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Brant</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Monarch Butterflies</td> <td style="text-align: right;">25</td> </tr> <tr> <td>Snow Geese</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Red Bats</td> <td style="text-align: right;">0</td> </tr> </table>	Total Migrant Raptors	902	Night Hawks	0	Canada Geese	5	Ruby-throated Hummingbirds	0	Loons	0	Mylar Balloons	1	Brant	0	Monarch Butterflies	25	Snow Geese	0	Red Bats	0	<p><b>Sky Codes:</b></p> <p>0 = 0 - 15% Clouds          1 = 16 - 50% Clouds          2 = 51 - 75% Clouds          3 = 76 - 100% Clouds          4 = Fog or Haze          5 = Drizzling          6 = Rain          7 = Snow</p>	<p><b>Wind Speed:</b></p> <p>0 = Calm (no wind)          1 = 1-3 MPH (smoke drifts)          2 = 4-7 MPH (leaves rustle)          3 = 8-12 MPH (flag extension)          4 = 13-18 MPH (raises dust)          5 = 19-24 MPH (Small trees move)          6 = 25-31 MPH (Light people get nervous)          7 = 32-38 MPH (Heavy people show concern)          8 = 39-46 MPH (Lge. trees sway, small ones fall)          9 = 47+ MPH (Get out of there, run for your life)</p>	<p><b>Altitude Flight Code:</b></p> <p>0 = if below eye level          1 = if eye level to 100 feet          2 = hawks at limit of unaided vision          3 = hawks visible only with binocs.          4 = hawks at limit of your optics.          5 = hawks require optics &gt; 10x.          6 = if no predominant height</p>	<p><b>Raptor Abbreviations</b></p> <p>BV = Black Vulture          TV = Turkey Vulture          OS = Osprey          NH = Northern Harrier          SS = Sharp-shinned Hawk          CH = Cooper's Hawk          NG = Northern Goshawk          RS = Red-shouldered Hawk          BW = Broad-winged Hawk          RT = Red-tailed Hawk          RL = Rough-legged Hawk          GE = Golden Eagle          AK = American Kestrel          ML = Merlin          PG = Peregrine Falcon          UA = Unidentified Accipitor          UB = Unidentified Buteo          UF = Unidentified Falcon          UR = Unidentified Raptor</p>
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