

HOURLY DATA from            Tuesday, October 14, 2014

HOURLY	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
10:00 AM to 11:00 AM	60	10	1	72	2	S	2	1	-	-	-	-	-	9	3	-	-	2	-	-	-	-	1	-	-	-	-	-	15
11:00 AM to 12:00 PM	60	10	1	73	3	S	2	1	-	-	-	1	-	11	3	-	4	-	-	-	-	1	1	-	-	-	-	-	21
12:00 PM to 1:00 PM	60	10	1	80	3	S	2	1	-	-	3	-	4	11	2	-	3	-	-	-	-	1	-	-	-	-	-	-	24
1:00 PM to 2:00 PM	60	10	1	80	3	S	2	2	-	-	-	-	1	5	-	-	-	-	-	-	-	2	1	-	-	-	-	-	9
2:00 PM to 3:00 PM	60	10	2	80	3	S	2	2	-	-	-	-	-	4	-	-	-	-	-	-	-	2	1	-	-	-	-	-	7
3:00 PM to 4:00 PM	60	10	2	81	3	S	2	1	-	-	2	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	5
4:00 PM to 5:00 PM	60	10	3	82	3	S	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2

Additional Data for            Tuesday, October 14, 2014

Prepared on: 10/14/2014 by John Kee

<b>Total Raptors for today</b>	<b>83</b>
Common Nighthawks	0
Canada Geese	45
Ruby-throated Hummingbirds	0
Loons	0
Mylar Balloons	2
Brant	0
Monarch Butterflies	17
Snow Geese	0
Red Bats	0
 *Possible Migrant Peregrines	 1
 * Note that official Peregrine Falcon, Turkey Vulture and Black Vulture counts have been suspended for the season due to 2 Adult and 1 Juvenile resident Peregrines and vast numbers of local Vultures at the site. The number of "possibly" migrant Peregrines will be recorded but is not to be considered reliable migrant data and will not be included in the "Total Raptors" count.	

Sky Codes:	Wind Speed:	Altitude Flight Code:	Raptor Abbreviations
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	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)	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 > 10x. 6 = if no predominant height	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
Observers			
Steve Kuitems			
Mike Eggers			
Sam			