

HOURLY DATA from Friday, October 17, 2014

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
									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
8:00 AM to 9:00 AM	60	6	4	56	0	WSW	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
9:00 AM to 10:00 AM	60	10	4	57	1	WSW	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
10:00 AM to 11:00 AM	60	12	1	62	1	WSW	1	1	-	1	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	5		
11:00 AM to 12:00 PM	60	12	1	64	2	WSW	1	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3		
12:00 PM to 1:00 PM	69	12	1	57	2	SSW	1	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2		
1:00 PM to 2:00 PM	60	12	1	69	2	SSW	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	2		
2:00 PM to 3:00 PM	60	12	1	70	2	WSW	1	4	-	-	3	-	-	5	-	-	1	-	-	-	-	2	2	-	-	-	13		
3:00 PM to 4:00 PM	60	12	1	70	2	SSW	1	4	-	-	3	-	-	24	1	-	-	-	-	-	-	11	2	-	-	-	1	42	
4:00 PM to 5:00 PM	60	12	1	71	2	WSW	1	4	-	-	6	4	1	22	3	-	-	-	-	-	-	15	3	-	-	-	-	54	
5:00 PM to 6:00 PM	60	12	2	69	2	WSW	1	2	-	-	3	-	-	10	2	-	-	-	-	-	-	9	4	-	-	-	-	28	

Additional Data for Friday, October 17, 2014

Prepared on: 10/17/2014 by John Kee

Total Raptors for today	149	Sky Codes:	Wind Speed:	Altitude Flight Code:	Raptor Abbreviations
Common Nighthawks	0	0 = 0 - 15% Clouds	0 = Calm (no wind)	0 = if below eye level	BV = Black Vulture
Canada Geese	220	1 = 16 - 50% Clouds	1 = 1-3 MPH (smoke drifts)	1 = if eye level to 100 feet	TV = Turkey Vulture
Ruby-throated Hummingbirds	0	2 = 51 - 75% Clouds	2 = 4-7 MPH (leaves rustle)	2 = hawks at limit of unaided vision	OS = Osprey
Loons	0	3 = 76 -100%Clouds	3 = 8-12 MPH (flag extension)	3 = hawks visible only with binocs.	NH = Northern Harrier
Mylar Balloons	0	4 = Fog or Haze	4 = 13-18 MPH (raises dust)	4 = hawks at limit of your optics.	SS = Sharp-shinned Hawk
Brant	0	5 = Drizzling	5 = 19-24 MPH (Small trees move)	5 = hawks require optics > 10x.	CH = Cooper's Hawk
Monarch Butterflies	15	6 = Rain	6 = 25-31 MPH (Light people get nervous)	6 = if no predominant height	NG = Northern Goshawk
Snow Geese	0	7 = Snow	7 = 32-38 MPH (Heavy people show concern)		RS = Red-shouldered Hawk
Red Bats	0		8 = 39-46 MPH (Lge. trees sway, small ones fall)		BW = Broad-winged Hawk
*Possible Migrant Peregrines	0		9 = 47+ MPH (Get out of there, run for your life)		RT = Red-tailed Hawk
* 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.					
Observers					
Floyd Wadsworth					
Ted Lurker					
Gavin Aquila					
Chris Aquila					