

HOURLY DATA from

Thursday, October 23, 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
11:00 AM to 12:00 PM	60	8	5	55	2	WNW	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
2:00 PM to 3:00 PM	60	10	3	50	4	NW	2	3	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
3:00 PM to 4:00 PM	60	10	3	50	4	NW	2	3	-	-	-	-	-	2	-	-	1	-	-	-	1	1	-	-	-	-	-	-	5
4:00 PM to 5:00 PM	60	11	3	58	4	NW	2	3	-	-	1	-	-	8	-	-	-	-	-	-	-	1	2	-	-	-	-	-	12
5:00 PM to 6:00 PM	60	11	3	52	4	NW	2	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2

Additional Data for Thursday, October 23, 2014

Prepared on: 10/23/2014 by John Kee

Total Raptors for today22

Common Nighthawks0  
Canada Geese0  
Ruby-throated Hummingbirds0  
Loons0  
Mylar Balloons0  
Brant0  
Monarch Butterflies0  
Snow Geese0  
Red Bats0

\*Possible Migrant Peregrines0

\* 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:

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

Observers

Dan & lisa Obermeier  
Jeff Ellerbusch

Wind Speed:

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)

Altitude Flight Code:

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

Raptor Abbreviations

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