HOURLY DATA from Saturday, October 06, 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
8:00 AM to 9:00 AM	60	8	1	60	1	S	1	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	5
9:00 AM to 10:00 AM	60	8	1	60	1	S	1	3	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	6
10:00 AM to 11:00 AM	60	8	1	62	1	S	2	3	-	-	3	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	6
11:00 AM to 12:00 PM	60	8	2	64	1	5	3	3	-	-	6	2	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	12
12:00 PM to 1:00 PM	60	8	3	64	2	SSW	3	3	-	-	5	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7
1:00 PM to 2:00 PM	60	8	3	68	2	SW	2	3	-	-	8	1	-	2	-	-	-	-	-	-	-	5	4	-	-	-	-	-	20
2:00 PM to 3:00 PM	60	8	3	66	4	SW	2	9	-	-	6	-	-	1	-	-	-	-	-	-	-	1	1	3	-	-	-	-	12
3:00 PM to 4:00 PM	60	8	3	66	4	SW	3	6	-	-	8	-	1	12	-	-	-	-	-	-	-	4	1	3	-	-	-	-	29
4:00 PM to 5:00 PM	60	8	3	68	4	W	2	6	-	-	16	-	1	8	-	-	-	-	-	-	-	8	6	9	-	-	-	-	48
5:00 PM to 6:00 PM	60	10	0	66	4	W	2	5	-	-	1	1	-	13	-	-	-	-	-	-	-	11	1	-	-	-	-	-	27
6:00 PM to 7:00 PM	30	10	0	66	3	W	3	5	-	-	2	2	-	10	-	-	-	-	-	-	-	2	3	1	-	-	-	-	20

Additional Data for Saturday, October 06, 2012

Prepared on: 10/6/2012 by John Kee

Total Raptors for today	192
Night Hawks	0
Canada Geese	35
Ruby-throated Hummingbirds	0
Loons	0
Mylar Balloons	2
Brant	0
Monarch Butterflies	3
Snow Geese	0
Red Bats	0

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

Diane Boyd
Floyd Wadsworth
Ted Lurker
Dick Turse

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 = Unidentifed Raptor