GENERAL INSTRUCTIONS:

For weather, enter for the first hour of observation, for following hours only if data changes, if there are no changes, draw a line from the recorded data through the hours in which no change occurred; do not use ditto marks or dashes. For hawks, enter only the number seen (no zeros). Write notes, comments, etc. below.

Weather and Observation Codes

Wind Speed : Enter code:

0- less than 1 km/h, (calm, smoke rises vertically)

1 - 1-5 km/h, (smoke drift shows wind direction)

2 - 6-11 km/h, (leaves rustle, wind felt on face)

3 - 12-19 km/h, (leaves, small twigs in constant motion; light flag extended)

4 - 20-28 km/h (raises dust, leaves, loose paper; small branches in motion)

5 - 29-38 km/h (small trees in leaf sway)

6 - 39-49 km/h (larger branches in motion; whistling heard in wires)

7 - 50-61 km/h (whole trees in motion; resistance felt walking against the wind)

8 - 62-74 km/h (twigs small branches broken off trees; walking generally impeded)

9 - Greater than 75 km/h

Wind Direction : Enter compass direction from which the wind is coming, i.e., N, NNE, SE, etc. If variable, enter VAR.

Temperature : Record temperature in degrees Celsius.

Humidity : Record the percent relative humidity.

Barometric Pressure : Record barometric pressure in inches.

Cloud Cover : Record percent of sky with background cloud cover.

Visibility : Judge from your longest view and enter distance in kilometers. To convert miles to kilometers multiply by 1.61.

Precipitation : Enter code: 0 for none, 1 for Haze or Fog, 2 for Drizzle, 3 for Rain, 4 for Thunderstorm, 5 for Snow, 6 for wind driven dust, sand or snow.

Flight Direction : Enter compass direction migrants are heading, i.e., S, SSW, etc.

Height of Flight : Height of Flight. Enter code: 0 - Below eye level; 1 - Eye level to about 30 meters; 2 - Birds seen easily with unaided eye (eyeglasses not counted as aids); 3 - At limit of unaided vision; 4 - Beyond limit of unaided eye but visible wit

Observers : Number of observers **CONTRIBUTING** to the count for the hour noted.

Duration of Observation : Specify time in minutes.

COMMENTS (interesting observations, number of visitors to site, other non-raptor sightings etc).