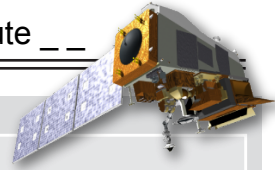


Observer Name: \_\_\_\_\_ Study Site: \_\_\_\_\_

Date (ex. 2016 01 13): Year: \_\_\_\_ Month: \_\_ Day: \_\_

Time (ex. 24 Hour Clock: 14 26): Local: Hour \_\_ Minute \_\_ Universal: Hour \_\_ Minute \_\_



### 1. What is in Your Sky?

Total Cloud/Contrail Cover:

- Sky is Obscured
- None (Go to box 2)
- Few (<10%)
- Isolated (10-25%)
- Scattered (25-50%)
- Broken (50-90%)
- Overcast (90-100%)

- Fog
- Heavy Rain
- Heavy Snow
- Blowing Snow
- Sand
- Spray
- Smoke
- Dust
- Haze
- Volcanic Ash

Go to box 6

\*If you can observe sky color or visibility, complete box 2

### 2. Sky Color and Visibility

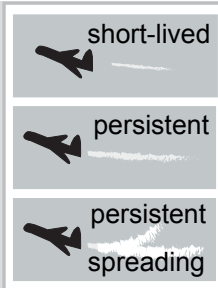
- Sky Color:  Cannot Observe  Deep Blue  Blue  Light Blue  Pale Blue  Milky
- Sky Visibility:  Cannot Observe  Unusually Clear  Clear  Somewhat Hazy  Very Hazy  Extremely Hazy

### 3. High Level Clouds

- No High Level Clouds Observed (Go to box 4)

Cloud Type:

- Contrails (number of): \_\_\_\_\_
- Cirrus
- Cirrocumulus
- Cirrostratus



#

#

#

Cloud Cover :

- Few (<10%)
- Isolated (10%-25%)
- Scattered (25%-50%)
- Broken (50%-90%)
- Overcast (>90%)

Visual Opacity:

- Opaque
- Translucent
- Transparent

### 4. Mid Level Clouds

- No Mid Level Clouds Observed (Go to box 5)

Cloud Type:

- Altostratus
- Altocumulus

Cloud Cover :

- Few (<10%)
- Isolated (10%-25%)
- Scattered (25%-50%)
- Broken (50%-90%)
- Overcast (>90%)

Visual Opacity:

- Opaque
- Translucent
- Transparent

### 5. Low Level Clouds

- No Low Level Clouds Observed (Go to box 6)

Cloud Type:

- Fog
- Nimbostratus
- Cumulonimbus
- Stratus
- Cumulus
- Stratocumulus

Cloud Cover :

- Few (<10%)
- Isolated (10%-25%)
- Scattered (25%-50%)
- Broken (50%-90%)
- Overcast (>90%)

Visual Opacity:

- Opaque
- Translucent
- Transparent

### 6. Surface Conditions

Mandatory:

	Yes	No		Yes	No
Snow/Ice	<input type="radio"/>	<input type="radio"/>	Dry Ground	<input type="radio"/>	<input type="radio"/>
Standing Water	<input type="radio"/>	<input type="radio"/>	Leaves on Trees	<input type="radio"/>	<input type="radio"/>
Muddy	<input type="radio"/>	<input type="radio"/>	Raining/Snowing	<input type="radio"/>	<input type="radio"/>

Optional:

You may submit any or all

Temperature: \_\_\_\_ °C  
 Barometric Pressure: \_\_\_\_ mb  
 Relative Humidity: \_\_\_\_ %



Comments: