

RECORDING OBSERVATIONS: Data Chart 1

Name:

Date:

Time:

Cloud Observations: _____ Clear Sky – No Clouds Observed _____ Clouds/Contrails Present

of Persistent Contrails Present _____

of Short-Lived Contrails Present _____

Cloud Cover:

_____ Clear (0-5%)

_____ Partly Cloudy (5%-50%)

_____ Mostly Cloudy (50%-95%)

_____ Overcast (95%-100%)

_____ HIGH LEVEL: Cloud Type:

_____ Cirrus

_____ Cirrocumulus

_____ Cirrostratus

Cloud Cover:

_____ Altostratus _____ Clear (0-5%)

_____ Partly Cloudy (5%-50%)

_____ Partly Cloudy (5%-50%)

_____ Mostly Cloudy (50%-95%)

_____ Overcast (95%-100%)

_____ MID LEVEL:

Cloud Type:

_____ Altocumulus

Cloud Cover:

_____ Clear (0-5%)

_____ Partly Cloudy (5%-50%)

_____ Mostly Cloudy (50%-95%)

_____ Overcast (95%-100%)

_____ LOW LEVEL:

Cloud Type:
_____ Fog
_____ Nimbostratus
_____ Cumulonimbus
_____ Stratus
_____ Cumulus
_____ Stratocumulus

Temperature: _____

Adapted from NASA S'COOL site <http://asd-www.larc.nasa.gov/SCOOL/>

[Click here for printable versions of all student worksheets and data observation charts](#)

RECORDING OBSERVATIONS: DATA CHART 2

http://www.fsl.noaa.gov/outreach/education/samii/SAMII_Activity1.html

Name:

Keep Your Eye on the Sky - Clouds and Weather

RECORDING OBSERVATIONS: Investigation

http://www.fsl.noaa.gov/outreach/education/samii/SAMII_Activity1.html

Name: