REPORT FORM

Observer Information:    Rover Nickname/Login ID: ______________________ Email: ______________________
Date (ex. 2011 09 20): Year __ Month _ Day __    Satellite: ________________________________
Local Time (24 Hour Clock: ex. 14 26): Hour _ Minute_    Universal Time: Hour _ Minute_ __

Total Cloud Cover:    __No Clouds  __Clear(<10%)  __Isolated(10-25%)  __Scattered(25-50%)  __Broken(50-90%)  __Overcast(90-100%)
Sky Visibility:    __Unusually Clear    __Clear  __Somewhat Hazy    __Very Hazy    __Extremely Hazy
Sky Color:    __Deep Blue  __Light Blue  __Pale Blue  __Milky

Make A Rover Observation!

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Number of Persistent Non-Spreading Contrails ____
Number of Persistent Spreading Contrails ____
Number of Short Lived Contrails ____

Cloud Type:    ◯ Cirrus    ◯ Cirrocumulus    ◯ Cirrostratus
Cloud Cover:    ◯ Clear (<10%)    ◯ Isolated (10%-25%)    ◯ Scattered (25%-50%)    ◯ Broken (50%-90%)    ◯ Overcast (>90%)
Visual Opacity:    ◯ Opaque    ◯ Translucent    ◯ Transparent

What do you see? High Level Clouds

Cloud Type:    ◯ Altostratus    ◯ Altocumulus
Cloud Cover:    ◯ Clear (<10%)    ◯ Isolated (10%-25%)    ◯ Scattered (25%-50%)    ◯ Broken (50%-90%)    ◯ Overcast (>90%)
Visual Opacity:    ◯ Opaque    ◯ Translucent    ◯ Transparent

What do you see? Mid Level Clouds

Cloud Type:    ◯ Fog    ◯ Nimbostratus    ◯ Cumulonimbus    ◯ Stratus    ◯ Cumulus    ◯ Stratocumulus
Cloud Cover:    ◯ Clear (<10%)    ◯ Isolated (10%-25%)    ◯ Scattered (25%-50%)    ◯ Broken (50%-90%)    ◯ Overcast (>90%)
Visual Opacity:    ◯ Opaque    ◯ Translucent    ◯ Transparent

What do you see? Low Level Clouds

Surface Measurements:
(Optional – you may submit any or all)

Temperature:  ____ °C or  ____ °F
Barometric Pressure: (Select One)  ____ hPa  ____ psi  ____ inches Hg  ____ mb  ____ atm  ____ torr (mm Hg)
Relative Humidity:  ____ %

Surface Cover: (Mandatory)
Yes    No
◉ __ Snow/Ice
◉ __ Standing Water
◉ __ Muddy
◉ __ Dry ground
◉ __ Leaves on Trees
◉ __ Raining/Snowing

Comments: