

RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: Mohamed-Umer Esmail

Date: July 6, 2010

City: Mississauga

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: 5500 Rose Cherry Place Hershey Centre
Mississauga

Atmospheric Condition: partly cloudy with artificial lights

Sunset Time: 9:03

Beginning time of observation: 9:15

Ending time of observation: 10:30

Red Twilight Setting Time: 10:20

Time of Picture: no camera available

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: Mohamed-Umer Esmail

Date: July 16, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: Clear skies

Sunset Time: 8:57

Beginning time of observation: 8:55

Ending time of observation: 10:30

Red Twilight Setting Time: 10:12-10:15

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: Mohamed-Umer Esmail

Date: July 21, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: Clear skies

Sunset Time: 8:52

Beginning time of observation: 8:50

Ending time of observation: 10:30

Red Twilight Setting Time: 10:09

Time of Picture:

- 1.
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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: July 23, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: Mchughlin / Mayfield

Atmospheric Condition: Partly Cloudy

Sunset Time: 8:50

Beginning time of observation: 8:50

Ending time of observation: 10:20

Red Twilight Setting Time: 10:05 - 10:06

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: July 25, 2010

City: Halton Hills

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: 5TH Sideroad & Mansewood

Atmospheric Condition: Clear skies

Sunset Time: 8:50

Beginning time of observation: 9:30

Ending time of observation: 10:20

Red Twilight Setting Time: 10:05

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: July 26, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: Clear Skies

Sunset Time: 8:49

Beginning time of observation: 9:15

Ending time of observation: 10:15

Red Twilight Setting Time: 10:01 - 10:03

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: July 27, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: partly cloudy

Sunset Time: 8:47

Beginning time of observation: 9 pm

Ending time of observation: 10 pm

Red Twilight Setting Time: 9:55

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: July 28, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: Cloudy

Sunset Time: 8:46

Beginning time of observation: 9:20

Ending time of observation: 10:20

Red Twilight Setting Time: 10:00

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Femail

Date: July 29, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: clear skies

Sunset Time: 8:45

Beginning time of observation: 9:20

Ending time of observation: 10:15

Red Twilight Setting Time: 10:00 pm

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: July 30, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: clear with some clouds

Sunset Time: 8:44

Beginning time of observation: 9:30

Ending time of observation: 10:15

Red Twilight Setting Time: 9:57 - 59 pm

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: Aug. 6, 2010

City: Brampton, Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: Clear with some clouds

Sunset Time: 8:35

Beginning time of observation: 9:30

Ending time of observation: 10 pm

Red Twilight Setting Time: 9:46

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: Aug. 27, 2010

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: Very clear

Sunset Time: 8:35

Beginning time of observation: 9:30

Ending time of observation: 10 pm

Red Twilight Setting Time: 9:48

Time of Picture:

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RED TWILIGHT SETTING TIME OBSERVATION SHEET

Name of Observer: M. Umer Esmail

Date: ~~Saturday~~ 31 Oct. 8

City: Brampton / Caledon

Latitude: 43.39 N

Longitude: 79.23 W

Observation Site: McLaughlin / Mayfield

Atmospheric Condition: Clear

Sunset Time: 6:47

Beginning time of observation: 7:40

Ending time of observation: 8 pm

Red Twilight Setting Time: 7:49

Time of Picture:

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