## Metadata Input Form (\* Mandatory fields)

Data Identification Information (Basic information about the data set)

## Please use this template and save in your files as a backup of your metadata. Simply copy/paste information onto website.

## Click on grey rectangles to type text

Title of data: :\*(e.g. Climate data in Northern Québec) Blowing Snow

How should the data be cited: \*(As unpublished data or a journal reference)

(Maximum characters: 500, including spaces)

Study Site:\* Environment Canada Weather Office in Iqaluit, NU

Purpose:\* (A summary of the intentions with which the data set was developed) Providing blowing snow images and movies (Maximum characters: 1500, including spaces)

Abstract:\* (description of methodology and data type, e.g., interviews, physical and chemical variables, imagery, recordings, maps and other spatial data, profile, etc.)

During blowing snow event Oct.17, 2007 and Nov. 5, 2007, Some photos and movies were taken. Time stamps on actual picture are UTC reported time minus 1 (because of daylight savings). The camera was set to the wrong time. This has been corrected for future photos

(Maximum characters: 1500, including spaces)

Data Originators: \*(e.g. name of data collector(s)) (Do not enter duplicate originators) John Hanesiak,University of Manitoba CEOS, Winnipeg, MB

Ron Stewart, University of Manitoba CEOS, Winnipeg, MB

Kent Morre, University of Toronto, Toronto, ON

Peter Taylor, York University, Toronto, ON

Walter Strapp, Cloud Physics and Severe Weather Division, Environment Canada, Ottawa, ON

Mengistu Wolde, Flight Research Laboratory, National Research Council of Canada, Ottawa, ON

Links to data (if available, enter NI Email address if direct link is not yet available):

Status of data:\* Click on grey rectangle to view scroll down menu Completed

Maintenance and update frequency:\* Click on grey rectangle to view scroll down menu

As needed

**Geographic Coordinates** (in decimal format)

**Research Area \*** 

Coordinates should be in the range of -90.0000 to 90.0000 for the latitude and -180.0000 to 180.0000 for the longitude

North (latitude N): 63 deg 44.86 min

South (latitude N):

West (longitude W): - 68 deg 32.698 min

East (longitude W):

**Time Period** (covered by the data set)

\* Select entry from scroll down menu on website

Start Year:\* 2007 Start Month:\*October Start Day:\* 17 End Year:\*2007 End Month:\*November End Day:\*05

**Keywords** (see Keywords Library)

(e.g., Air, temperature, Precipitation, Photosynthesis, Ocean, Soil, Bacterial production, Climate, Land, Policy, Charr)

\* Select entry from the scroll down menu on the website or consult the Keywords Library

Keyword 1:\*Blowing snow images Keyword 2:\* Keyword 3:\* Keyword 4:\* Keyword 5:\* Keyword 6: Keyword 7: Keyword 8: Keyword 9: Keyword 10:

## Security

Access: \* Click on grey rectangle to view scroll down menu Public