

## C-7 Report on Collection Conditions

The USGS Lidar Base Specification Version 2.1 states: "Atmospheric conditions shall be cloud and fog free between the aircraft and ground during all collection operations. Ground conditions will be snow free. Very light, undrifted snow may be acceptable with prior approval. Ground conditions shall be free of extensive flooding or any other type of inundation. Leaf-off vegetation conditions are preferred. Penetration to the ground shall be adequate to produce an accurate and reliable bare-earth surface for the prescribed QL. Collections planned for leaf-on collections shall be approved by the USGS-NGP/3DEP prior to issuance of a task order or contract."

*Note: Not all collection condition requirements can be checked with this reporting tool.*

The purpose of this section is to provide a hyperlink to a NOAA website that shows the snow depth map for the extent of the lidar at the time of collection.

### Ground Conditions:

Flight Date: 06/08/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=8&dh=16&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=8&dh=16&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 06/10/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=10&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=10&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 06/11/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=11&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=11&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 06/18/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=18&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=18&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

## *C-7 Report on Collection Conditions - Continued*

### Ground Conditions:

Flight Date: 06/21/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=21&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=21&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 06/22/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=22&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=22&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 06/23/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=23&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=23&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 06/24/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=24&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=24&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

## *C-7 Report on Collection Conditions - Continued*

### Ground Conditions:

Flight Date: 06/28/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=6&dd=28&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=6&dd=28&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 07/02/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=2&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=2&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 07/05/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=5&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=5&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 07/06/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=6&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=6&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

## *C-7 Report on Collection Conditions - Continued*

### Ground Conditions:

Flight Date: 07/08/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=8&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=8&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 07/09/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=9&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=9&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 07/10/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=10&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=10&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 07/29/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=29&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=29&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

## *C-7 Report on Collection Conditions - Continued*

### Ground Conditions:

Flight Date: 07/30/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=30&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=30&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 07/31/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=7&dd=31&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=7&dd=31&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 08/01/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=1&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=1&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 08/03/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=3&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=3&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

## *C-7 Report on Collection Conditions - Continued*

### Ground Conditions:

Flight Date: 08/04/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=4&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=4&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 08/05/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=5&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=5&dh=18&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 08/06/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=6&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=6&dh=17&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 08/07/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=7&dh=16&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=7&dh=16&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

## *C-7 Report on Collection Conditions - Continued*

### Ground Conditions:

Flight Date: 08/11/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=11&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=11&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 08/12/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=8&dd=12&dh=16&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=8&dd=12&dh=16&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)

Flight Date: 09/06/2020

[http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm\\_depth&dy=2020&dm=9&dd=6&dh=14&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min\\_x=-106.269657433276&min\\_y=36.9808697755046&max\\_x=-105.150544257874&max\\_y=38.4341736079903&coord\\_x=-105.710100845575&coord\\_y=37.7075216917474&zbox\\_n=&zbox\\_s=&zbox\\_e=&zbox\\_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h\\_o=0&font=0&js=1&uc=0](http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=37.7075216917474+N%2C+105.710100845575+W&ql=station&var=ssm_depth&dy=2020&dm=9&dd=6&dh=14&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-106.269657433276&min_y=36.9808697755046&max_x=-105.150544257874&max_y=38.4341736079903&coord_x=-105.710100845575&coord_y=37.7075216917474&zbox_n=&zbox_s=&zbox_e=&zbox_w=&metric=0&bgvar=dem&shdvar=shading&width=800&height=450&nw=800&nh=450&h_o=0&font=0&js=1&uc=0)