

C-7 Report on Collection Conditions

The USGS Lidar Base Specification Version 1.3 states: "Conditions for collection of lidar data will follow these guidelines: (1) Atmospheric conditions shall be cloud and fog free between the aircraft and ground during all collection operations. (2) Ground conditions shall be snow free. Very light, undrifted snow may be acceptable with prior approval. (3) Ground conditions shall be free of extensive flooding or any other type of inundation."

Note: Other collection condition requirements are also listed but cannot be automatically derived 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: 02/20/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=2&dd=20&dh=21&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/01/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=1&dh=21&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/02/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=2&dh=19&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/05/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=5&dh=19&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/06/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=6&dh=19&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/23/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=23&dh=19&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/24/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=24&dh=19&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/26/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=26&dh=15&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 03/31/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=3&dd=31&dh=23&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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: 04/04/2019

http://www.nohrsc.noaa.gov/interactive/html/map.html?mode=pan&extents=us&zoom=&loc=31.3758293767158+N%2C+104.688851820835+W&ql=station&var=ssm_depth&dy=2019&dm=4&dd=4&dh=23&snap=1&o5=1&o6=1&o11=1&o9=1&o13=1&lbl=m&o7=1&min_x=-104.997043440553&min_y=30.7509366981339&max_x=-104.380660201118&max_y=32.0007220552977&coord_x=-104.688851820835&coord_y=31.3758293767158&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