

## **Factual Report – Attachment 1**

Images from the Merrill Pass Low, Beluga and Nikiski FAA weather cameras for the times surrounding the accident period.

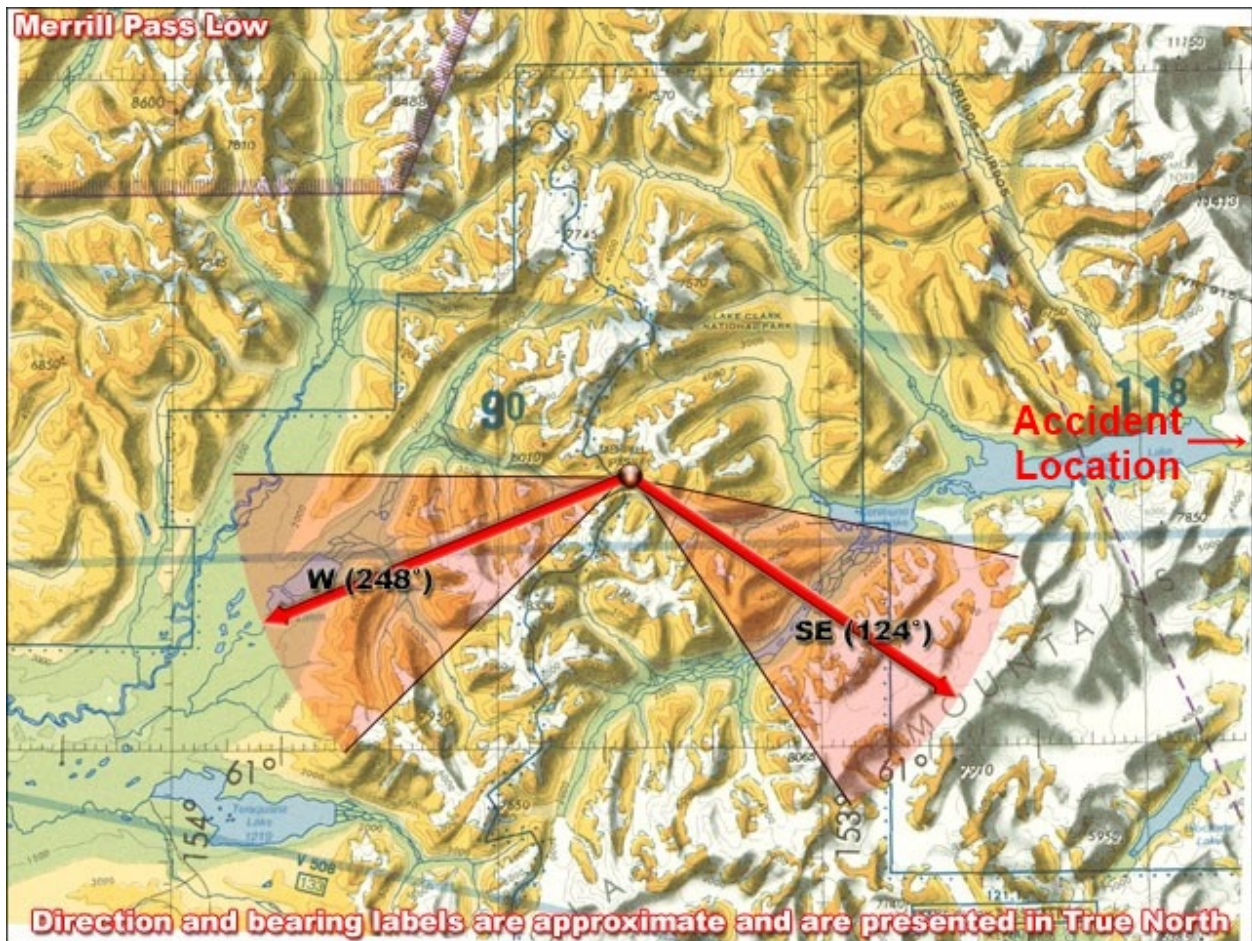
# **METEOROLOGY**

ANC17FA049

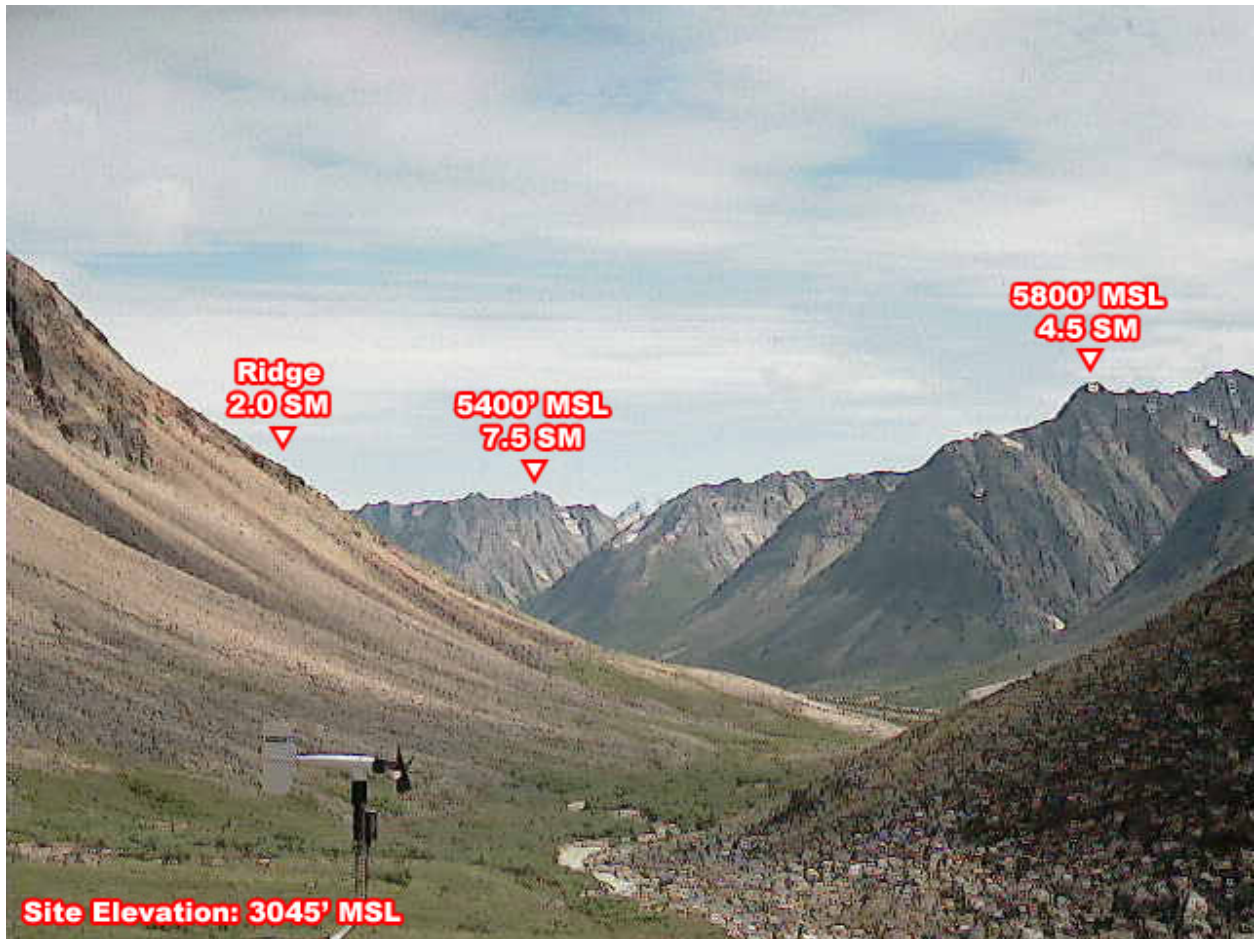
The Merrill Pass Low camera was located about 37 miles west of the accident location at an elevation of 3,045 feet at coordinates: 61.2°, -153.2978°.

The Beluga cameras were located about 29 miles west of the accident location at an elevation of 75 feet at coordinates: 61.185493°, -151.034566°.

The Nikiski camera was located about 36 miles west of the accident location at an elevation of 301 feet at coordinates: 60.77879°, -151.129229°.



**Figure A** – Diagram depicting the views for the Merrill Pass Low FAA weather cameras.



**Figure B** – Clear day image for the southeast-facing Merrill Pass Low FAA weather camera.



Thu 24 Aug 2017 06:20:29 UTC  
Wed 23 Aug 2017 22:20:29 AKDT

Merrill Pass Low - SouthEast  
See <http://avcams.faa.gov> for more information



FAA advisory weather product

**Figure C** – Southeast-facing Merrill Pass Low camera image at about 2220 AKDT.

Thu 24 Aug 2017 06:30:31 UTC  
Wed 23 Aug 2017 22:30:31 AKDT

Merrill Pass Low - SouthEast  
See <http://avcams.faa.gov> for more information



**Figure D** – Southeast-facing Merrill Pass Low camera image at about 2230 AKDT.



Thu 24 Aug 2017 06:40:28 UTC  
Wed 23 Aug 2017 22:40:28 AKDT

Merrill Pass Low - SouthEast  
See <http://avcams.faa.gov> for more information



**Figure E** – Southeast-facing Merrill Pass Low camera image at about 2240 AKDT.

Thu 24 Aug 2017 06:50:31 UTC  
Wed 23 Aug 2017 22:50:31 AKDT

Merrill Pass Low - SouthEast  
See <http://avcams.faa.gov> for more information



**Figure F** – Southeast-facing Merrill Pass Low camera image at about 2250 AKDT.



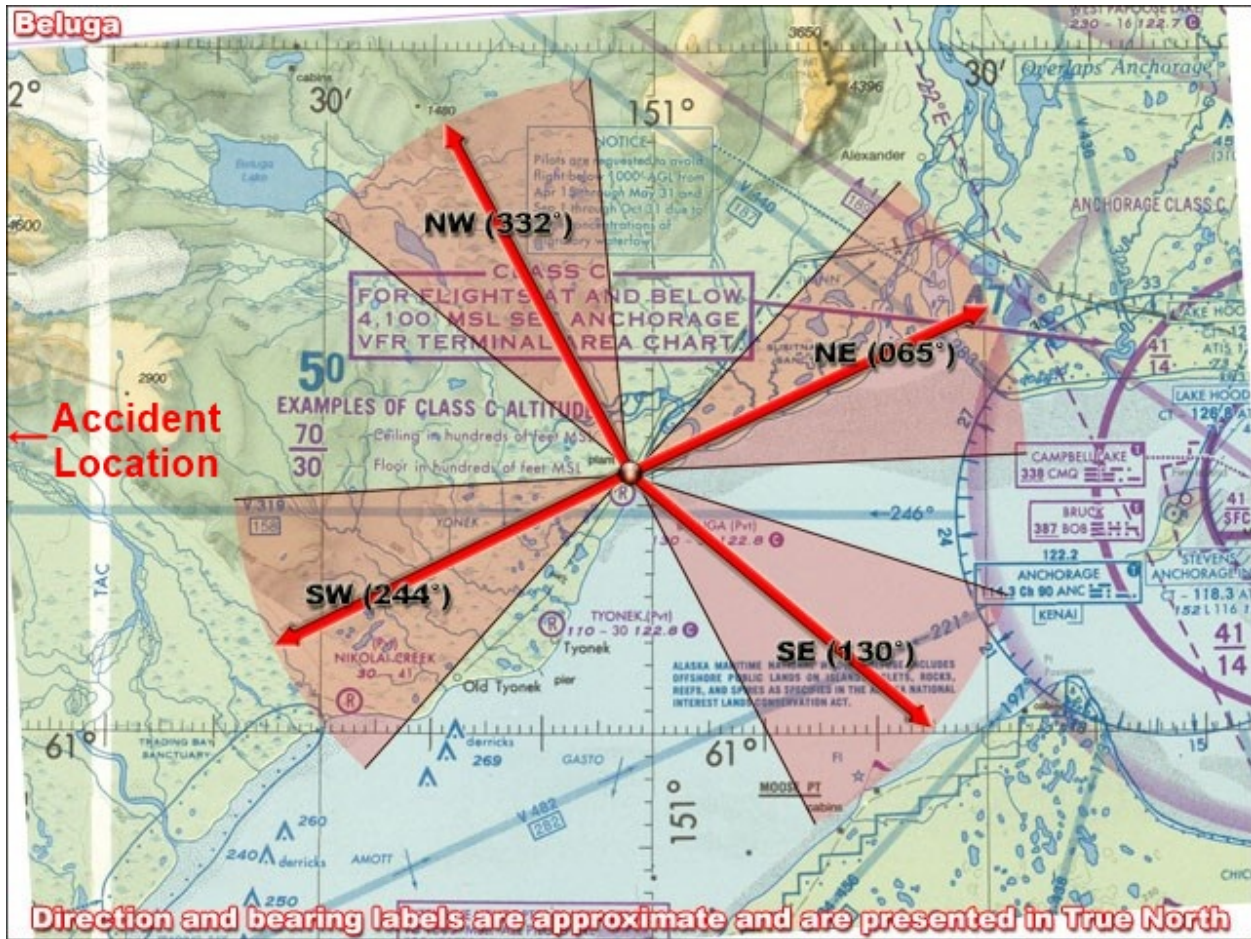
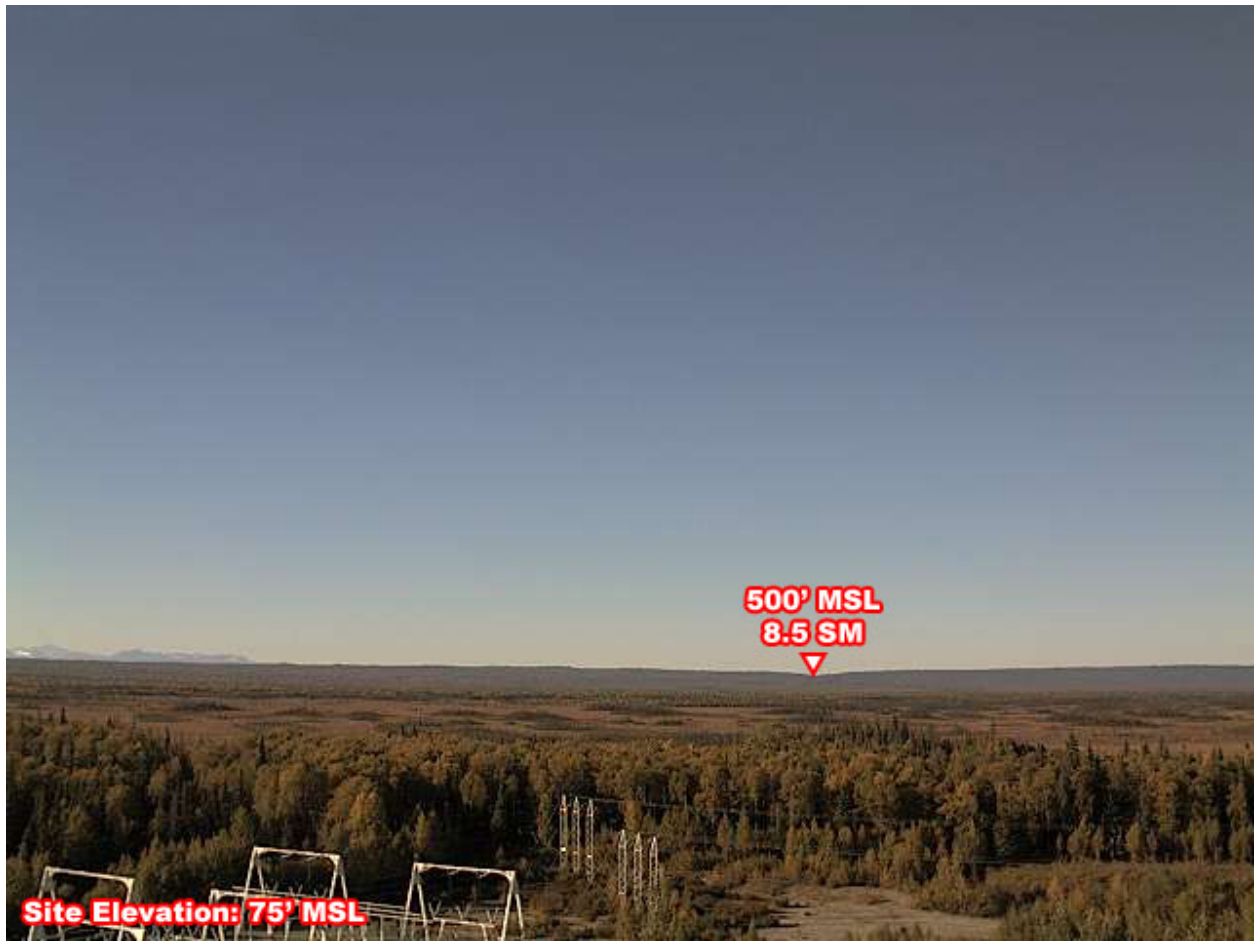


Figure G – Diagram depicting the views for the Beluga FAA weather cameras.





**Figure H** – Clear day image for the northwest-facing Beluga FAA weather camera.

Thu 24 Aug 2017 06:13:39 UTC  
Wed 23 Aug 2017 22:13:39 AKDT

Beluga - NorthWest  
See <http://avcams.faa.gov> for more information



**Figure I** – Northwest-facing Beluga camera image at about 2213 AKDT.



Thu 24 Aug 2017 06:23:35 UTC  
Wed 23 Aug 2017 22:23:35 AKDT

Beluga - NorthWest  
See <http://avcams.faa.gov> for more information



**Figure J** – Northwest-facing Beluga camera image at about 2223 AKDT.

Thu 24 Aug 2017 06:33:35 UTC  
Wed 23 Aug 2017 22:33:35 AKDT

Beluga - NorthWest  
See <http://avcams.faa.gov> for more information

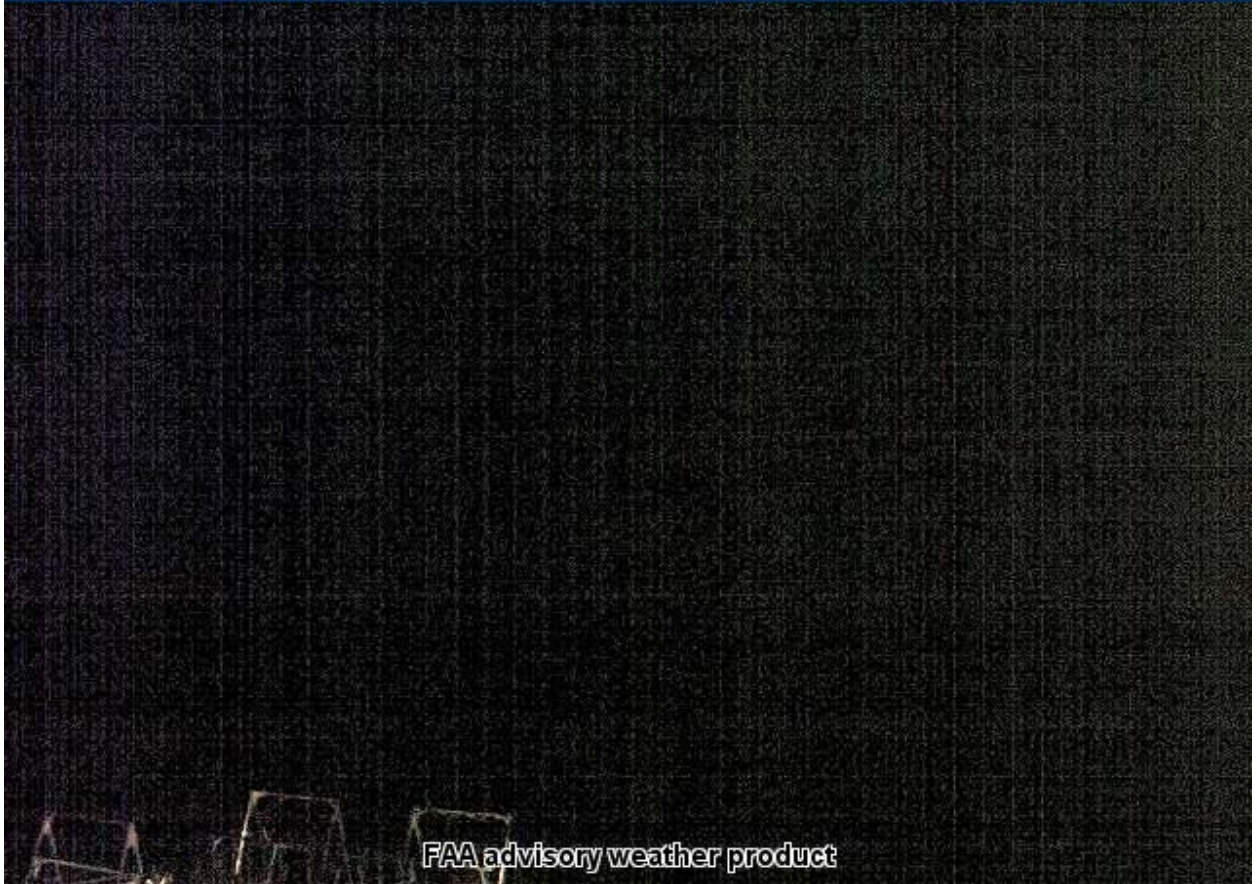


**Figure K** – Northwest-facing Beluga camera image at about 2233 AKDT.



Thu 24 Aug 2017 06:43:37 UTC  
Wed 23 Aug 2017 22:43:37 AKDT

Beluga - NorthWest  
See <http://avcams.faa.gov> for more information



**Figure L** – Northwest-facing Beluga camera image at about 2243 AKDT.



**Figure M** – Clear day image for the southwest-facing Beluga FAA weather camera.





**Figure N** – Southwest-facing Beluga camera image at about 2220 AKDT.

Thu 24 Aug 2017 06:30:41 UTC  
Wed 23 Aug 2017 22:30:41 AKDT

Beluga - SouthWest  
See <http://avcams.faa.gov> for more information



FAA advisory weather product

**Figure O** – Southwest-facing Beluga camera image at about 2230 AKDT.





**Figure P** – Southwest-facing Beluga camera image at about 2240 AKDT.







**Figure R** – Clear day image for the northwest-facing Nikiski FAA weather camera.

Thu 24 Aug 2017 06:09:27 UTC  
Wed 23 Aug 2017 22:09:27 AKDT

Nikiski - NorthWest  
See <http://avcams.faa.gov> for more information



**Figure S** – Northwest-facing Beluga camera image at about 2209 AKDT.



Thu 24 Aug 2017 06:19:26 UTC  
Wed 23 Aug 2017 22:19:26 AKDT

Nikiski - NorthWest  
See <http://avcams.faa.gov> for more information



**Figure T** – Northwest-facing Nikiski camera image at about 2220 AKDT.

Thu 24 Aug 2017 06:29:27 UTC  
Wed 23 Aug 2017 22:29:27 AKDT

Nikiski - NorthWest  
See <http://avcams.faa.gov> for more information



**Figure U** – Northwest-facing Nikiski camera image at about 2229 AKDT.



Thu 24 Aug 2017 06:39:25 UTC  
Wed 23 Aug 2017 22:39:25 AKDT

Nikiski - NorthWest  
See <http://avcams.faa.gov> for more information



**Figure V** – Northwest-facing Nikiski camera image at about 2239 AKDT.

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