

StrataRossLAPEm Resource

From: Wade Filkins [wfilkins@wwcengineering.com]
Sent: Wednesday, November 16, 2011 5:42 PM
To: Bjornsen, Alan
Cc: Ben Schiffer
Subject: Aerial Photography at the Ross ISR Project

Alan,

Here are the answers to the questions that you had about the aerial photographs at the Ross ISR Project. Let me know if you have any more questions.

Answers are in **Red**

What season was it flown?

The flight for the photo occurred on 5/25/10.

What altitude?

The LiDAR was flown at 2,800' above ground level and the photo was flown at 7,000' above ground level.

What scale?

The photo was shot at a 0.5 Ground Sample Distance (GSD).

Color or Black and White?

Color.

Number of flight lines?

The LiDAR was flown with 17 flight lines and the photo was flown with 3 flight lines.

Stereo? - how much forward overlap? Side lap?

The stereo on the photo is 60% forward overlap and 30% side overlap.

Total number of frames?

The photo has a total of 30 frames.

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From: Wade Filkins

Created By: wfilkins@wwcengineering.com

Recipients:

"Ben Schiffer" <bschiffer@wwcengineering.com>

Tracking Status: None

"Bjornsen, Alan" <Alan.Bjornsen@nrc.gov>

Tracking Status: None

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