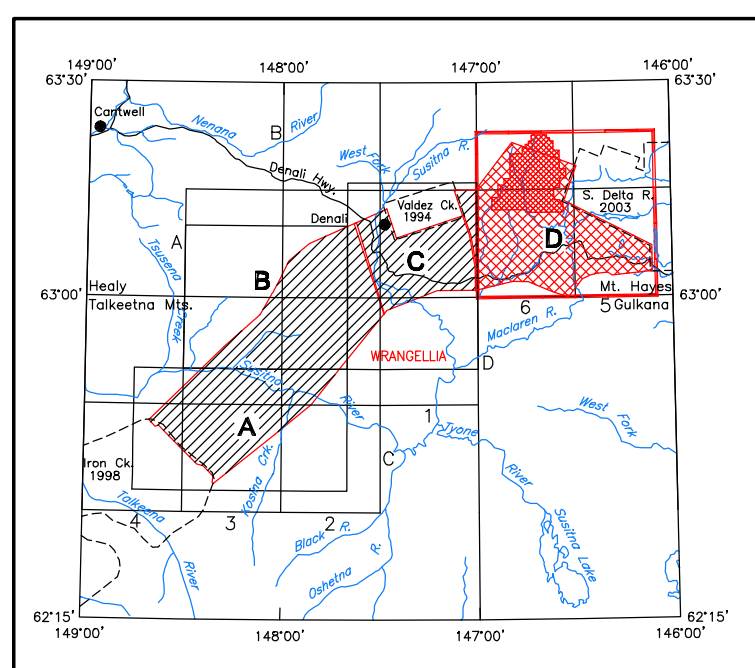
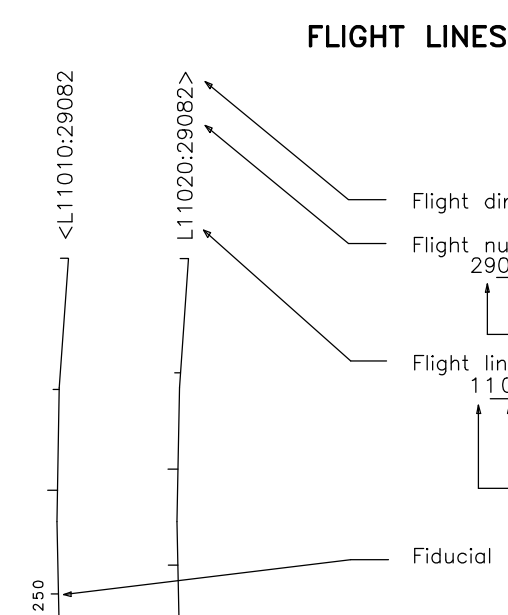


A Novatel OEM5-G2L Global Positioning System was used for navigation. The helicopter position was derived every 0.5 seconds using post-flight differential positioning to a relative accuracy of better than 5 m. Flight path positions were projected onto the Clarke 1866 (UTM zone 6, sphereoid, 1927 North American datum using a central meridian (CM) of 147°, a north constant of 0 and an east constant of 500,000. Position accuracy of the presented data is better than 10 m with respect to the UTM grid.

PARTS OF THE TALKEETNA MTNS. HEALY, AND MT HAYES QUADRANGLES

by
Laurel E. Burns, CGG, and Fugro GeoServices, Inc.
2014



SURVEY HISTORY

All data and maps produced to date from this survey are available in digital format on DVD for a nominal fee through DGGS, 3354 College Road, Fairbanks, Alaska 99709-3707, and are downloadable for free from the DGGS website (www.dggs.alaska.gov/pubs). Maps are also available on paper through the DGGS office, and are viewable online at the website in Adobe Acrobat (.PDF) file format.