Flight height above the ground: ca. 2,000 m

Lidar equipment: Leica ALS50II Pulse rate: 110,000 shots/sec Shot density: 4 points/m2 (April 15)

8 points/m2 (April 23) (scanned two time)

Aircraft: Cessna 208

Flight speed: 252 km/h (70 m/s)

Survey area: 184 km^2 Shot density: 4 points/ m^2 Flight altitude: 2,000-2,100 m

Flight height above the ground: 1,595-2,100 m

Lidar instrument: Leica ALS50II Designed course number: 26

Date (Japan Standard Time): April 15, 2016: C1-C26

April 23, 2016: C2-C10, C14

Laser shot frequency: 109.6-114.6 kHz

Scan angle: ±22°

Scan frequency: 38.6-40.8 Hz

Side lap ratio: ≥50%
