DEMs from ATM scanning laser altimetry data around McMurdo Sound, Antarctica 160 E 164E 2. Barwick Valley 0 DEM from ATM data with site ID and name; 2 m grid posting (solid line) or 4 meter grid posting (dashed line) 150 Airborne Topographic Mapper trajectories, December 2001(colors according to flight missions) outd. Anterctica - 1.1.000.000 (USGS, 1974) prformal Cortic (WGS-84), standard parallels; 76:40.00 S and 70:20.00 S; 00 E; projection origin; 78:00:00 S. 100 77.05 E 50 Wright Vat 77.55 8, Beacon Valle 17. Hut Point Penthyula 0 78.05 11. Radian Portal 18. White Island Mound Discovery -50 50 150

Figure 1 Flight trajectories with sites overlain on 1:1,000,000 topographic map

Table 1. List of sites linked to detailed site reports

x [km]

-100

DEM site 2m grid		DEM site 4m grid	
2	Barwick Valley	1	Odell Glacier
3	Victoria and Barwick Valleys	11	Radian Glacier - Portal
4 W, E	Mount Doorly Ridge Victoria, Greenwood, Clark and Wright Valleys	12	Denton Hills
5	McKelvey and Balham Valleys	13	Mount Discovery
6	Bull Pass and Victoria Valley	18	White Island
7	Wright Valley		
8	Beacon Valley		
9	Arena Valley		
10 W, E	Taylor and Pearse Valleys		
14	Mount Morning		
15	Cape Royds Rockery		
16	Mount Erebus		
17	Hut Point Peninsula and Erebus Ice Tongue		