

<b>File name</b>	<b>Description</b>
all_rh	Roughness profile published in Figure 6 of Ma and Cochran (1997).
axis_depth.xyz	Along axis depths (88.697°E - 115.5°E) (long, lat, depth)
<b>Data from Box 0 (roughly 88-92°E)</b>	
box0axismba656.xyg	axial MBA anomalies (88.683°E - 91.85°E) (long, lat, MBA)
box0_mba_65.6.grd	MBA gravity anomaly grid (87.75°E - 92.5E) (1.5 min x 1 min (~2 km) grid)
box0fgrav.grd	FA anomaly grid (87.75°E - 92.5°E) 1.5 min x 1 min (~2 km) grid)
box0bathy.grd	bathymetry grid (87.75°E - 92.5°E) (0.5 min grid)
Box0_0.15km_1.grd	bathymetry grid (89.5°E - 90.75°E) 150m grid
Box0_0.15km_2.grd	bathymetry grid (90.5°E - 91.75°E) 150m grid
<b>Data from Box 1 (roughly 100-105°E)</b>	
box1axismba359.xyg	axial MBA anomalies (100.317°E - 105°E) (long, lat, MBA)
box1_mba_359.grd	MBA gravity anomaly grid (99.66667°E - 105°E) (1.5 min x 1 min (~2 km) grid)
box1fgrav.grd	FA anomaly grid (99.66667°E - 105°E) (1.5 min x 1 min (~2 km) grid)
box1bathy.grd	bathymetry grid (99.66667°E - 105°E) (0.5 min grid)
xmasbathy.grd	bathymetry grid (95°E - 97°E, 47°S- 44.5°S) (0.5 min grid)
xmasfgrav.grd	FA anomaly grid (95°E - 97°E, 47°S- 44.5°S) (1.5 min x 1 min (~2 km) grid)
Box1_0.15km_1.grd	bathymetry grid (100°E - 101.75°E) 150m grid
Box1_0.15km_2.grd	bathymetry grid (101.25°E - 102.75°E) 150m grid
Box1_0.15km_3.grd	bathymetry grid (102.7°E - 104.5°E) 150m grid
<b>Data from Box2 (roughly 106-111.75°E)</b>	
box12bathy.grd	bathymetry grid (104°E - 107°E, 49.5°S - 47.5°S) 150m grid
box2axismba222.xyg	axial MBA anomalies (107.1°E - 110.816°E) (long, lat, MBA)
box2_mba_222.grd	MBA gravity anomaly grid (106°E - 111.75°E) (1.5 min x 1 min (~2 km) grid)
box2fgrav.grd	FA anomaly grid (106°E - 112°E) (1.5 min x 1 min (~2 km) grid)
box2bathy.grd	bathymetry grid (106°E - 111.75°E) (0.5 min grid)
Box2_0.15km_1.grd	bathymetry grid (106.8°E - 108.5°E) 150m grid
Box2_0.15km_2.grd	bathymetry grid (108.25°E - 109.5°E) 150m grid
Box2_0.15km_3.grd	bathymetry grid (109.25°E - 110.9°E) 150m grid

### Data from Box 3 (roughly 112-117°E)

box3axismba24.xyg	axial MBA anomalies (112.85°E - 115.484°E) (long, lat, MBA)
box3_mba_24.grd	MBA gravity anomaly grid (112°E - 117°E) (1.5 min x 1 min (~2 km) grid)
box3fgrav.grd	FA anomaly grid (112°E - 117°E) (1.5 min x 1 min (~2 km) grid)
box3bathy.grd	bathymetry grid (112°E - 117°E) (0.5 min grid)

Box3_0.15km_1.grd	bathymetry grid (111.9°E - 113.5°E) 150m grid
Box3_0.15km_2.grd	bathymetry grid (113.24°E - 114.31°E) 150m grid
Box3_0.15km_3.grd	bathymetry grid (114.25°E - 115.75°E) 150m grid