1:50,000

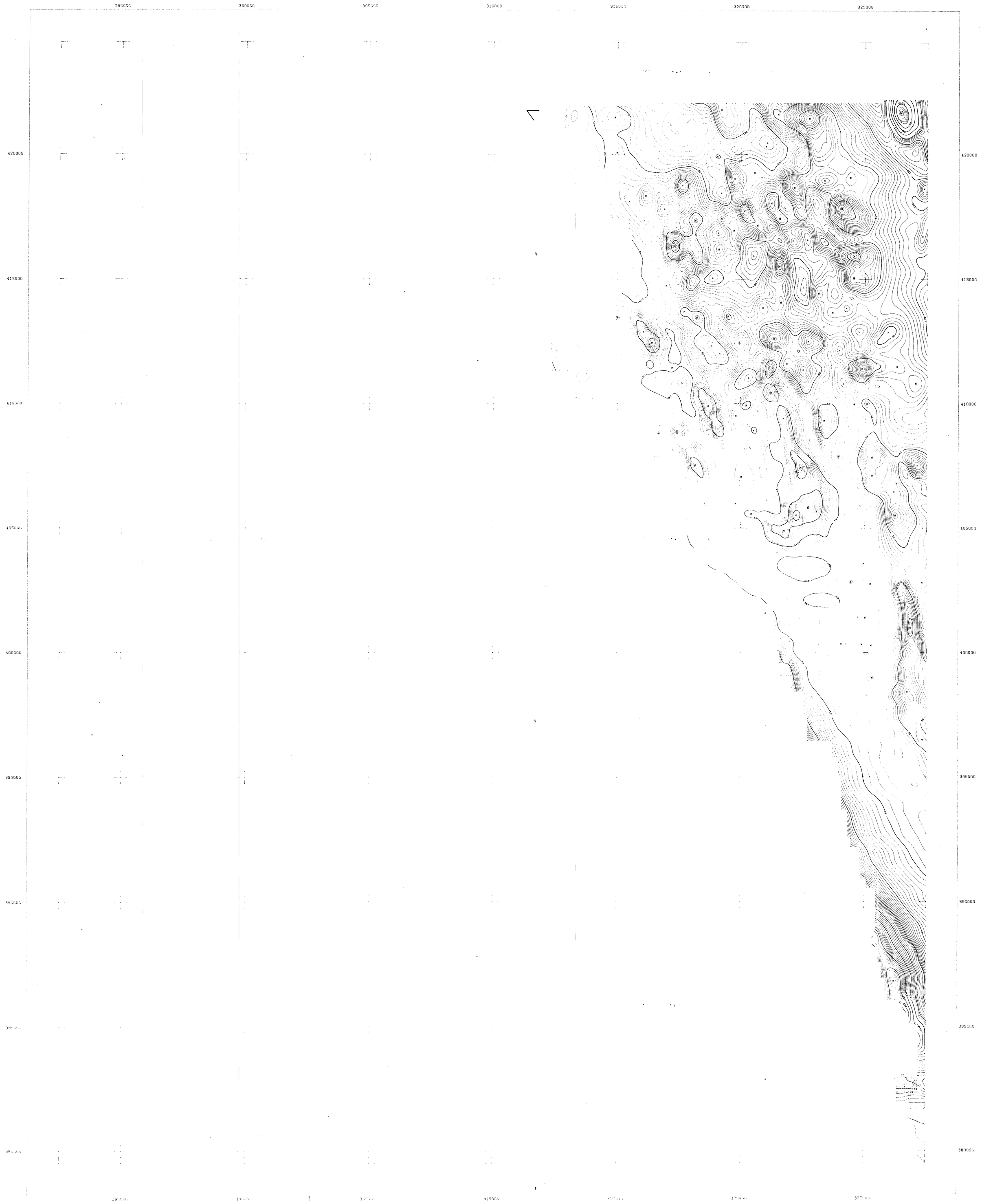
5 cm

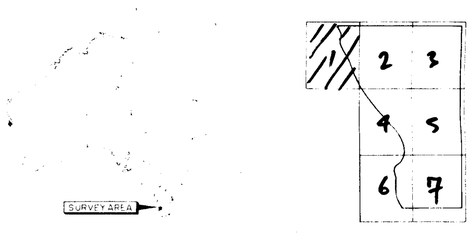
GEOPHYSICS

CONTOURS of RESIDUALE
TOTAL MAGNETIC INTENSITY

SHEET 1

W. COAST TAS.
325,000E 420,000N





[illegible]

[illegible]

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EQUIPMENT SPECIFICATIONS
Bearing A185E Aircraft
SANDTAK IGSSI SYSTEM
0.1 nT MAGNETOMETER
256 CHANNEL SPECTROMETER
24 Litre NaI(Tl) DETECTOR
KING KRA10 RADAR ALTIMETER
16mm Ground Tracking Camera
Industry Standard 9 track
3[illegible] 9mm Magnetic Tape
8 Channel Analogue Recorder
[illegible] Channel Analogue Recorder
for Magnetometer

The nominal flight line separation was 500 metres, and the nominal tieline bearing was 0 degrees.
The observed mean sample interval in the flight direction was 0 metres, achieved with a nominal aircraft speed of 100 knots, and a reading interval of 0.8 seconds. The mean sensor height was 135 metres, using a towed bird configuration. The magnetometer accuracy is 1.0 nT, and the resolution 0.1 nT.