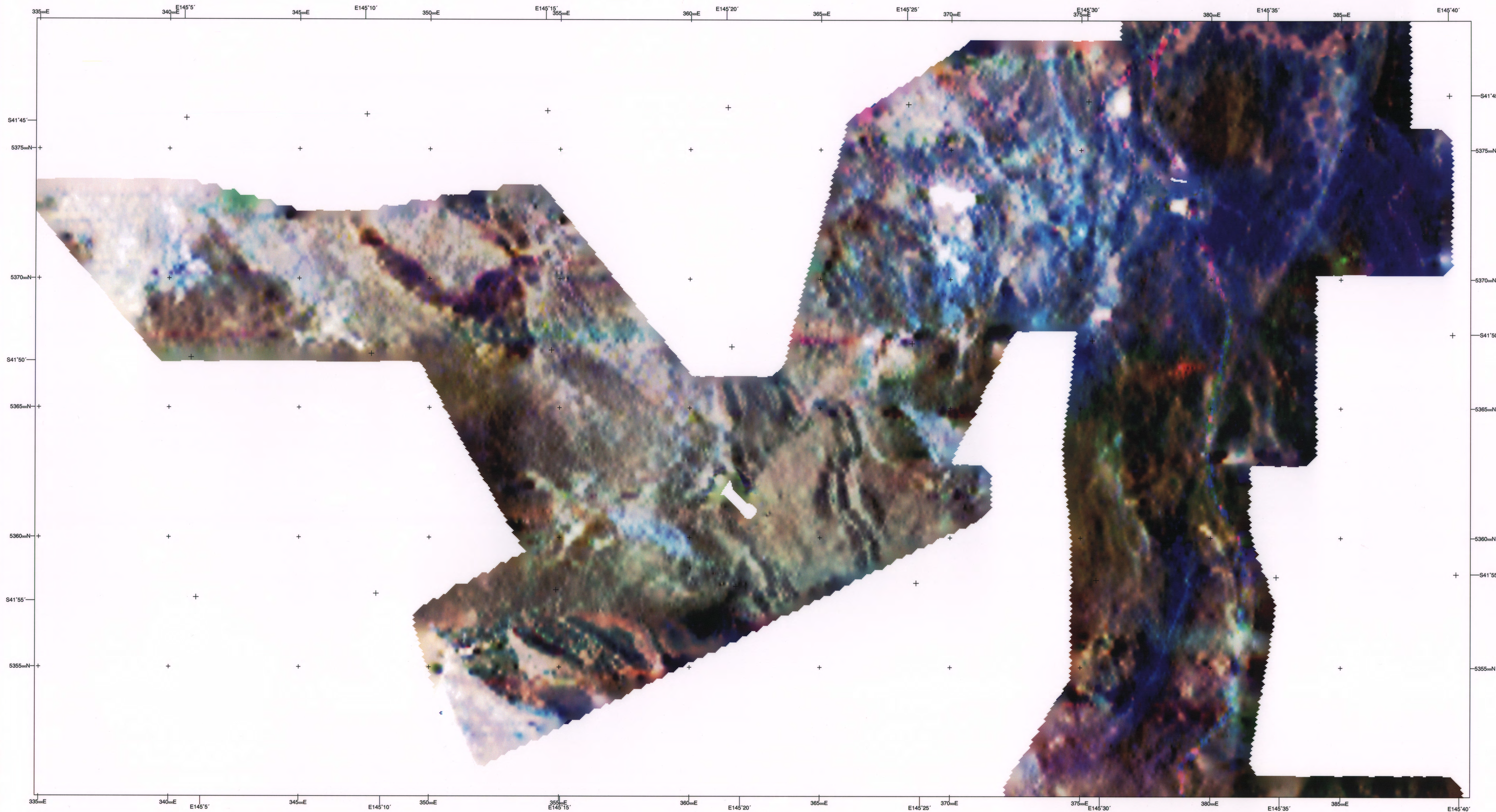




AIRBORNE SURVEY EQUIPMENT

Aircraft AS-350BA "Squirrel" helicopter VH-RTV
 Electromagnetic System Hummingbird towed 30m below aircraft, multi-coil, five frequency system manufactured by Geotech Pty Ltd of Toronto, Canada
 Operating Frequencies Coplanar coils at 880, 8608 and 34133 Hertz plus coaxial coils at 880 and 7001 Hertz
 Magnetometer Geometrics G-822A Casium Vapour Resolution 0.001 nT
 Recording Interval Electromagnetic system 0.1 sec (approx 3.5 metres) Magnetometer 0.1 sec (approx 3.5 metres)
 EM System Clearance EM & magnetic sensor boom 30 metres
 Navigation Real time differential GPS system Ashtech G12 receiver Omnistar LP3000 virtual base station
 Acquisition System Geo Instruments Model 2002

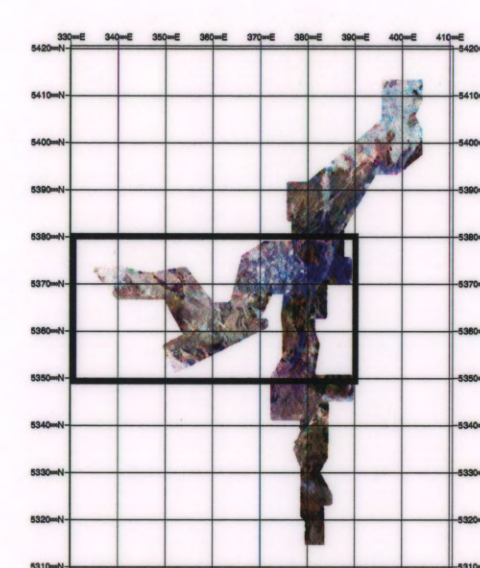
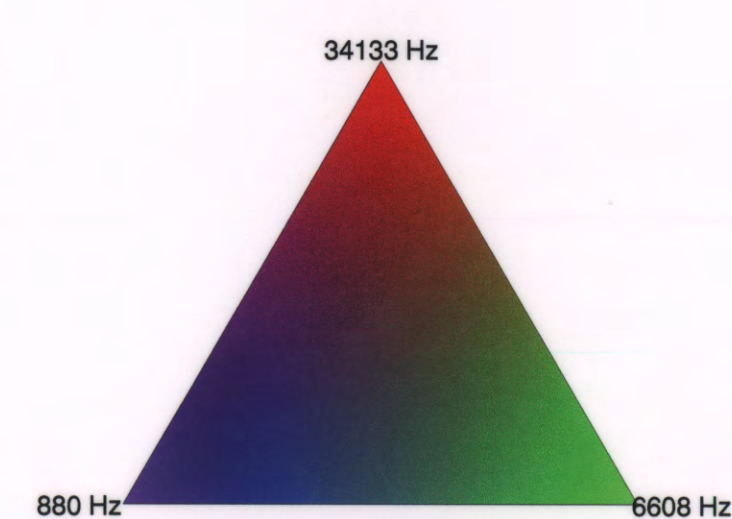
AIRBORNE SURVEY SPECIFICATIONS

Flight Line Direction 090 - 270 degrees
 Flight Line Separation 200 metres
 Tie Line Direction 000 - 180 degrees
 Tie Line Separation 2000 metres
 Terrain Clearance 60 metres
 Survey From January 2001 - April 2002
 Geo Instruments Job Number 2113

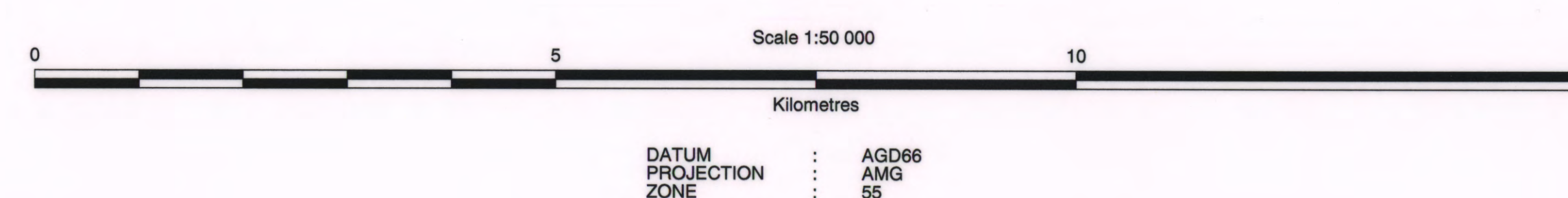
DATA PROCESSING

System parallax and spherics removed
 Data drift corrected and micro-levelled
 Grid algorithm
 Grid cell size

Akima Spline
 40 x 40 metres



N



WESTERN TASMANIAN REGIONAL MINERALS PROGRAM Mt Read Volcanics / Heemskerk Granite		
Airborne Geophysical Survey Ternary Electromagnetic Conductivity Image		
DATE: June 2002	BY: Geo Instruments	PLAN NO.
SCALE: 1:50 000	REF.	