

ACACIA RESOURCES LTD

EL 8333 - BUCKJUMPER
5th ANNUAL REPORT
FOR THE YEAR ENDING
7th DECEMBER 1998

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Report No: 08.10009

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Copy No: 1

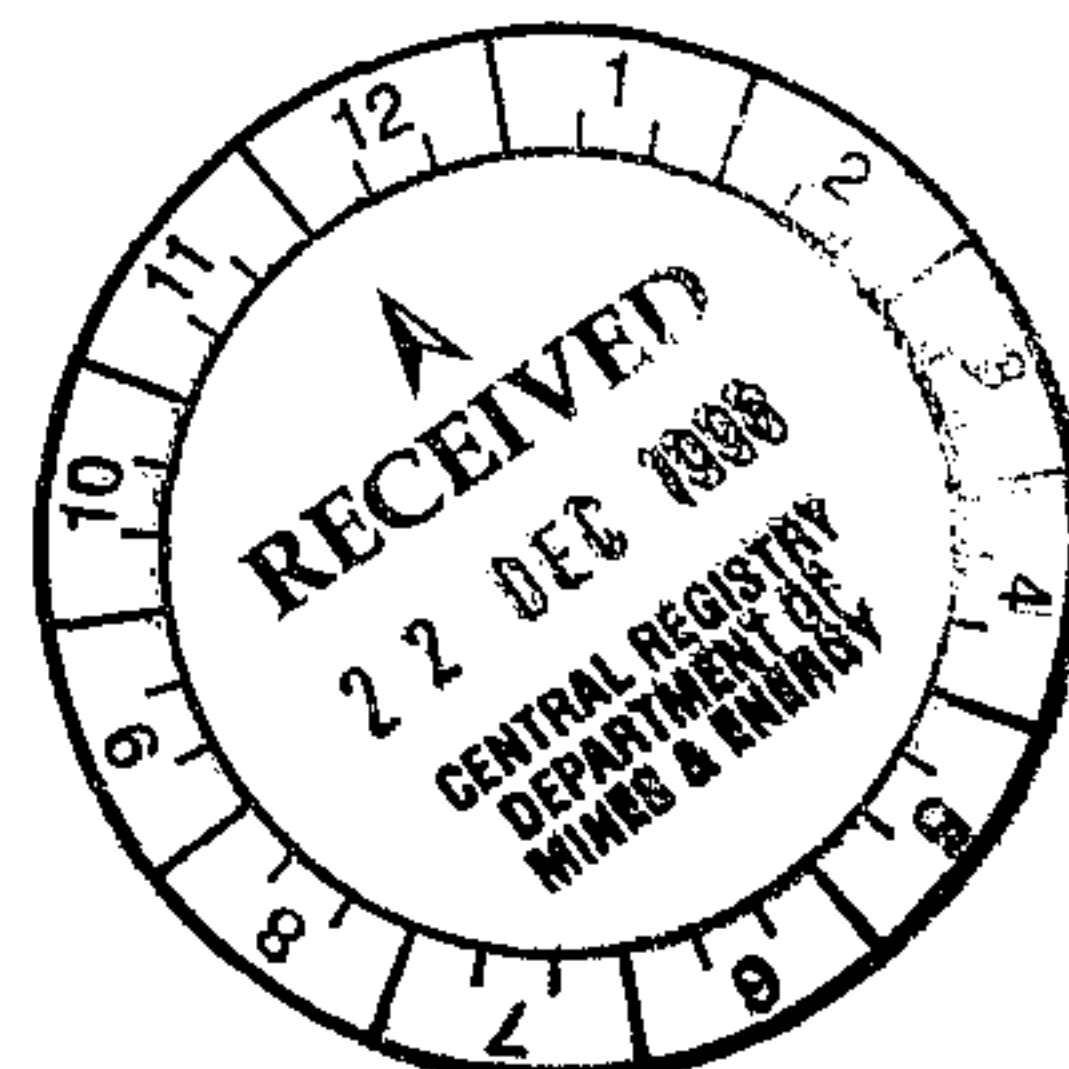
Date: December 1998

1:250,000 Map Sheet: Pine Creek

1:100,000 Map Sheet: Batchelor

Distribution:

- 1 NT Department of Mines & Energy**
- 2 Paladin Resources (Perth)**
- 3 Acacia Resources (Melbourne)**
- 4 Acacia Resources (Darwin)**
- 5 Acacia Resources (BCGM)**
- 6 Acacia Resources (Field)**



CR98/824

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SUMMARY

Exploration License (EL) 8333 is currently being explored by Acacia Resources Limited as part of the Brumby Joint Venture under a letter agreement signed on the 1st January between the title holders, Eden Creek Pty Ltd, (a wholly owned subsidiary of Paladin Resources) and Acacia Resources. Acacia Resources Limited is now funding exploration and has the right to earn an 80% interest in this group of tenements.

The Brumby Joint Venture is comprised of EL 8333 (Buckjumper) and EL 9375 (Apocalypse). These tenements are explored as a single project area. The centre of the Joint Venture tenements is located approximately 25km north west of Acacia's Brocks Creek Gold Mine and treatment facilities.

In the current reporting period Acacia Resources has carried out the following work:

- A detailed aeromagnetic survey of the entire tenement area, including a re-interpretation of the regional geology based on this data.
- Geological reconnaissance and rock chip sampling.

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1.0 INTRODUCTION

Exploration Licence (EL) 8333, Buckjumper, is currently being explored by Acacia Resources Limited, under a joint venture agreement with Paladin Resources. Buckjumper, along with Apocalypse, (EL 9375), which adjoins to the north, form the Brumby Joint Venture. Eden Creek Pty Ltd., a wholly owned subsidiary of Paladin Resources, are the title holders of the exploration licence. The centre of the tenement is located approximately 140 km south east of Darwin and 20km north west of the Brocks Creek Gold Mine and treatment facilities (Figure 1). Acacia Resources is exploring the Buckjumper licence with the aim of finding additional resources to provide extra mill feed for its Brocks Creek operations. This report details all work carried out in EL 8333 for the year ending 8th December, 1998, the fifth year of the licence tenure.

2.0 TENEMENT STATUS, ABORIGINAL & HERITAGE ISSUES

EL 8333, originally composed of 3 graticular blocks, was granted to Eden Creek Pty Ltd., a wholly owned subsidiary of Paladin Resources on the 8th December, 1993 for a period of 4 years. The licence was reduced to two (2) blocks in December, 1994 and to one (1) block in 1995. At present the licence is composed of one graticular block and covers an area of 4 square km. On the 1st January, 1997, Acacia Resources entered into a joint venture over the Buckjumper and Apocalypse licences. This was registered with the NTDME on the 25th March, 1997. Acacia Resources may now earn up to 80% of the tenement by sole funding of exploration activities.

An application for renewal of EL 8333 for a further two (2) years was lodged with the NTDME on the 11th September 1997, and granted for a term expiring on the 7th of December 1999.

A covenant of \$10,050 was set by the NTDME for EL 8333 in the first year of the renewal, and \$15,000 for the second year.

The Aboriginal Areas Protection Authority completed clearances on the area covered by EL 8333 within the Brumby Joint Venture. An Authority Certificate (C97/137) was issued, covering EL 8333 and is valid until September 16, 1999 (*ie.* two years after the date of issue (16/09/97)).

3.0 LOCATION AND ACCESS

The centre of the tenement is approximately 20km east of the township of Adelaide River, in the Northern Territory. The licence area may be accessed by turning left off the Stuart Highway, 11km south of the Adelaide River township onto Fisher Road. Keys to the gate across Fisher Road are obtained by prior arrangement with the owners of Mount Ringwood Station.

EL 8333 falls within the Mount Ringwood pastoral lease title.

Access is severely restricted between the months of December and April due to the monsoon season in northern Australia. EL 8333 is almost exclusively covered by black soil plains.

4.0 REGIONAL SETTING

EL 8333 is located in the central Pine Creek Geosyncline (Figure 2). The geosyncline contains Early Proterozoic metasedimentary rocks resting on a gneissic and granitic Archaean basement. The metasediments represent a preserved basinal sequence up to 14km thick (Needham et al., 1980), which were tightly folded and metamorphosed to greenschist facies (amphibolite facies in some places) between about 1890 to 1870 Ma (Ferguson, 1980).

The geosynclinal sequence is intruded by transitional igneous rocks including pre-deformational dolerite lopoliths and dykes and post-deformational granites. Largely undeformed platform cover of Middle and Late Proterozoic, Cambro-Ordovician and Mesozoic strata rest on these with marked unconformity.

Approximately 6 km north east of EL 8333 is the old Goodall Gold Mine (WMC), which is situated on the inferred northern extension of the Howley Anticline. The Howley Anticline hosts numerous gold deposits, particularly along the "Howley line of lode", which are associated with quartz stockwork and veining along the N-trending and plunging (30-35°) anticlinal axis. It is believed that mineralisation of the same style as the "Howley line of lode" may occur in the north trending magnetic linears identified in EL 8333.

5.0 TENEMENT GEOLOGY

EL 8333 is mostly covered by young sediments of the Howley Creek flood plain. Outcrop that does occur within the tenement areas is mainly Burrell Creek Formation of the Finnis River Group, and minor Mt Bonney Formation and Gerowrie Tuff of the South Alligator Group (Figure 2). Within EL 8333, the stratigraphic position suggests a northerly plunging anticlinorium. North - South trending magnetic anomalies (refer Figure 3), may signify updomed South Alligator Group sediments and structures associated with hinge zones of the Howley anticlinorium under EL 8333.

6.0 PREVIOUS EXPLORATION

December 8th 1993 - December 7th 1994 - Paladin - Year 1

- Work carried out included geological mapping, purchase of hardcopy Multiclient aeromagnetic data from Aerodata, collection of 8 rockchip samples, soil sampling (totalling 30 samples), the drilling of 314 RAB geochemical holes for 2698m, and geochemical analysis on 303, bottom of hole samples. A maximum value of 44 ppb Au, was obtained from this geochemical work.

December 8th 1994 - December 7th 1995 - Paladin - Year 2

- A mobile metal ion survey (for 22 samples), was completed and 49 RAB geochemical holes were drilled for 390m. Thirty three (33) geochemical samples were taken from the rab holes.

December 8th 1995 - December 31st 1996 - Paladin - Year 3

- Data review completed, prior to forming joint venture with Acacia.

December 8th 1996 - December 31st 1997 - Paladin - Year 3

- Review, compilation and input of all previous geochemical data into Acacia's GIS package MAPINFO.
- Purchase of Aerodata multiclient aeromagnetic data for the licence in digital form, reprocessing, and interpretation. The multiclient aeromagnetic survey was flown at 200m line spacing with an east -west flight line direction.
- Geological reconnaissance and ground checking of aeromagnetic data.

7.0 WORK COMPLETED - YEAR ENDING 7th DECEMBER, 1998

- Three (3) rock chip samples were taken from the Buckjumper EL during geological reconnaissance. The peak gold grade was 610ppm on a fold hinge interpreted from aeromagnetic data. Sample details are in appendices 3&4.
- A detailed aeromagnetic and radiometric survey was carried out over the area (Figures 5, 6 & 7), the survey specifications are shown in Appendix 1. A regional interpretation of the new data has been carried out. This work has assisted in the interpretation of several fold hinges and faults within the Buckjumper tenement (Figure 8), allowing for better targeting of follow up work.

8.0 ENVIRONMENTAL

As only rock chip sampling was carried out within the reporting period, the environmental impact due to exploration is negligible.

An environmental register has been compiled for the disturbance, pre-existing and current within the licence area. This register is supplied as Appendix 5.

9.0 PROPOSED WORK - 1999 FIELD SEASON

As the tenement is now covered by detailed aeromagnetics, the next phase of exploration will be better targeted. This will include follow up rock chip and vacuum based soil sampling along strike from the anomalous rock chip, as well as across the fold hinge interpreted from aeromagnetics.

10.0 EXPENDITURE STATEMENT

10.1 Expenditure - 7th December 1997 to 8th December 1998.

Staffing	\$ 2,892
Support	\$ 1,734
Geochemical surveys	\$ 332
Geological Reconnaissance	\$ 1,009
Geophysics	\$ 460
Aerial Surveys	\$ 503
Overheads	\$ 1,039
Total	\$ 7,969

Exploration on EL 8333 is carried out as part of a larger program which also encompasses EL9375 (Apocalypse EL), on which approximately \$132,000 has been expended this year up to the end of October.

10.1 Proposed Expenditure - 7th December 1998 - 8th December 1999

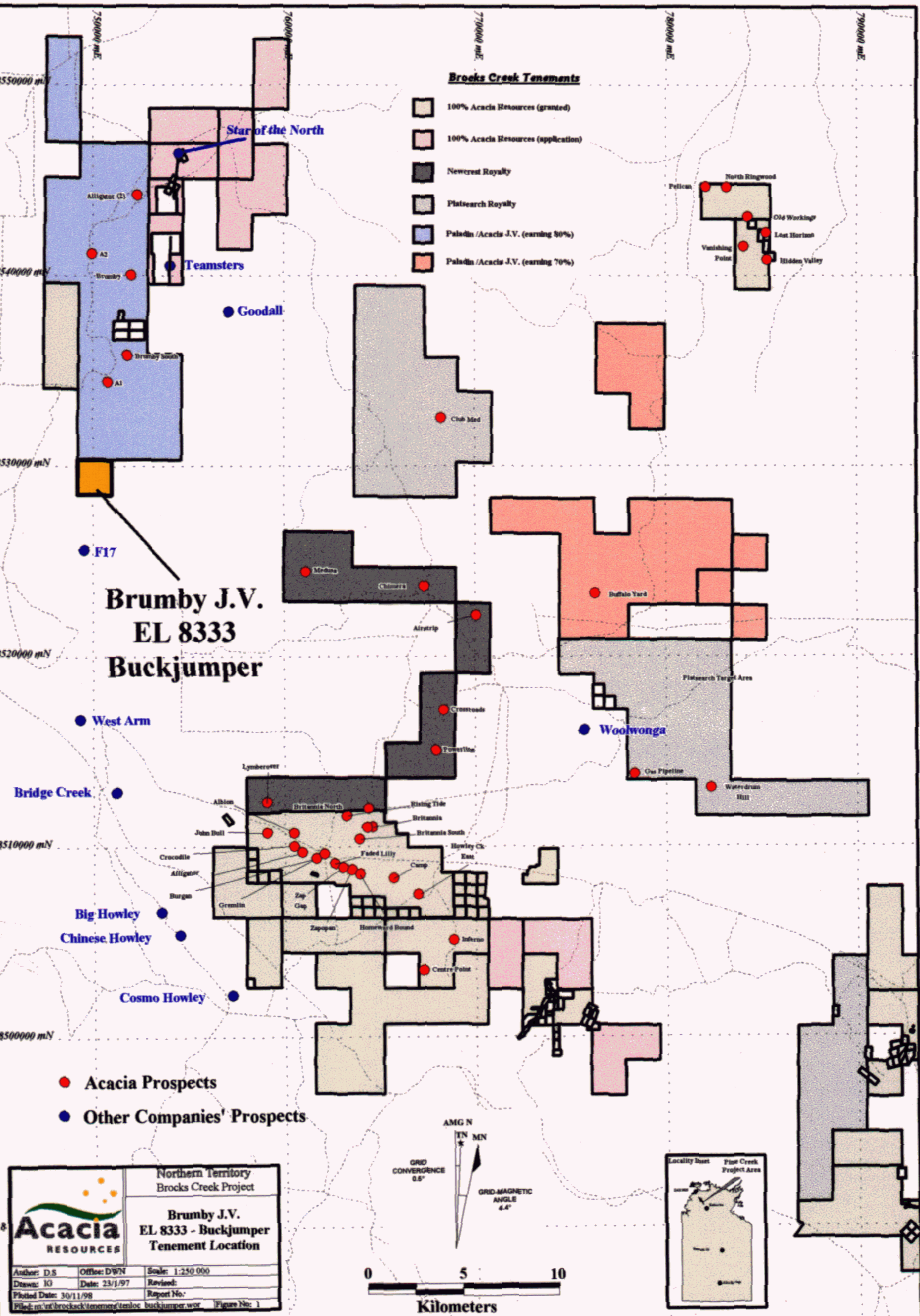
Details of the proposed expenditure for the 1998 field season are detailed below:

Support	\$ 2,000
Geology	\$ 1,300
Drilling	\$ 5,000
Assays	\$ 2,500
Rehab	\$ 700
Survey/Gridding	\$ 1,500
<u>Administration</u>	<u>\$ 2,000</u>
Total	\$ 15,000

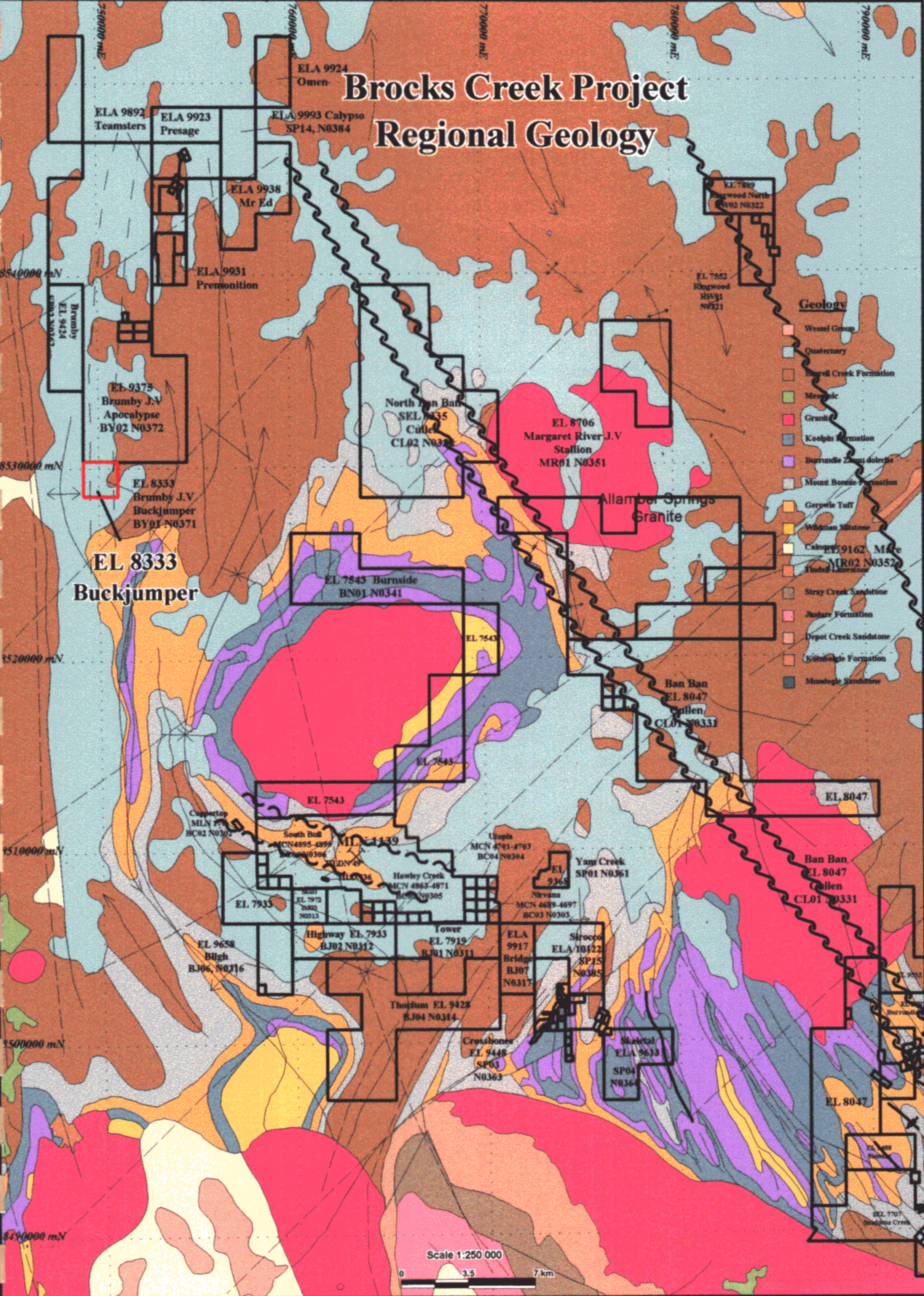
Acacia delayed commencement of it's intended programmes until grant of the renewal in August, and consequently did not meet the expenditure commitment. Acacia expects to meet covenant this year.

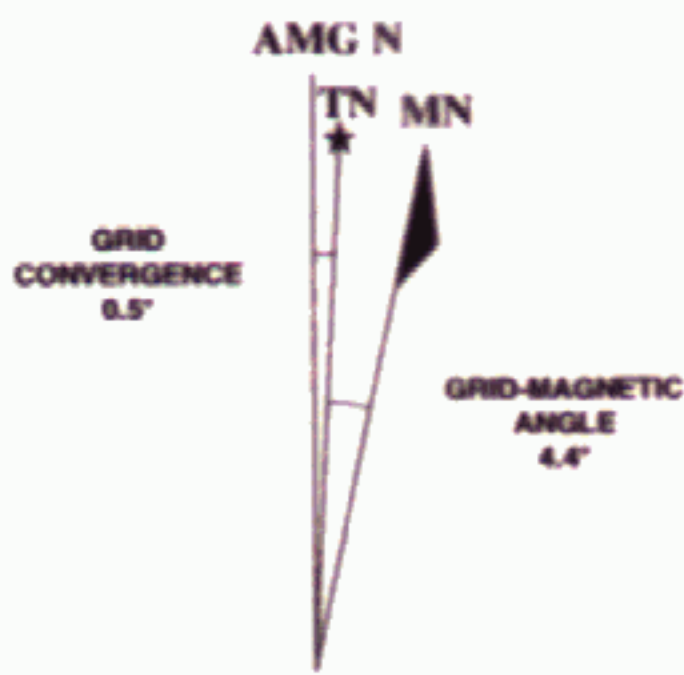
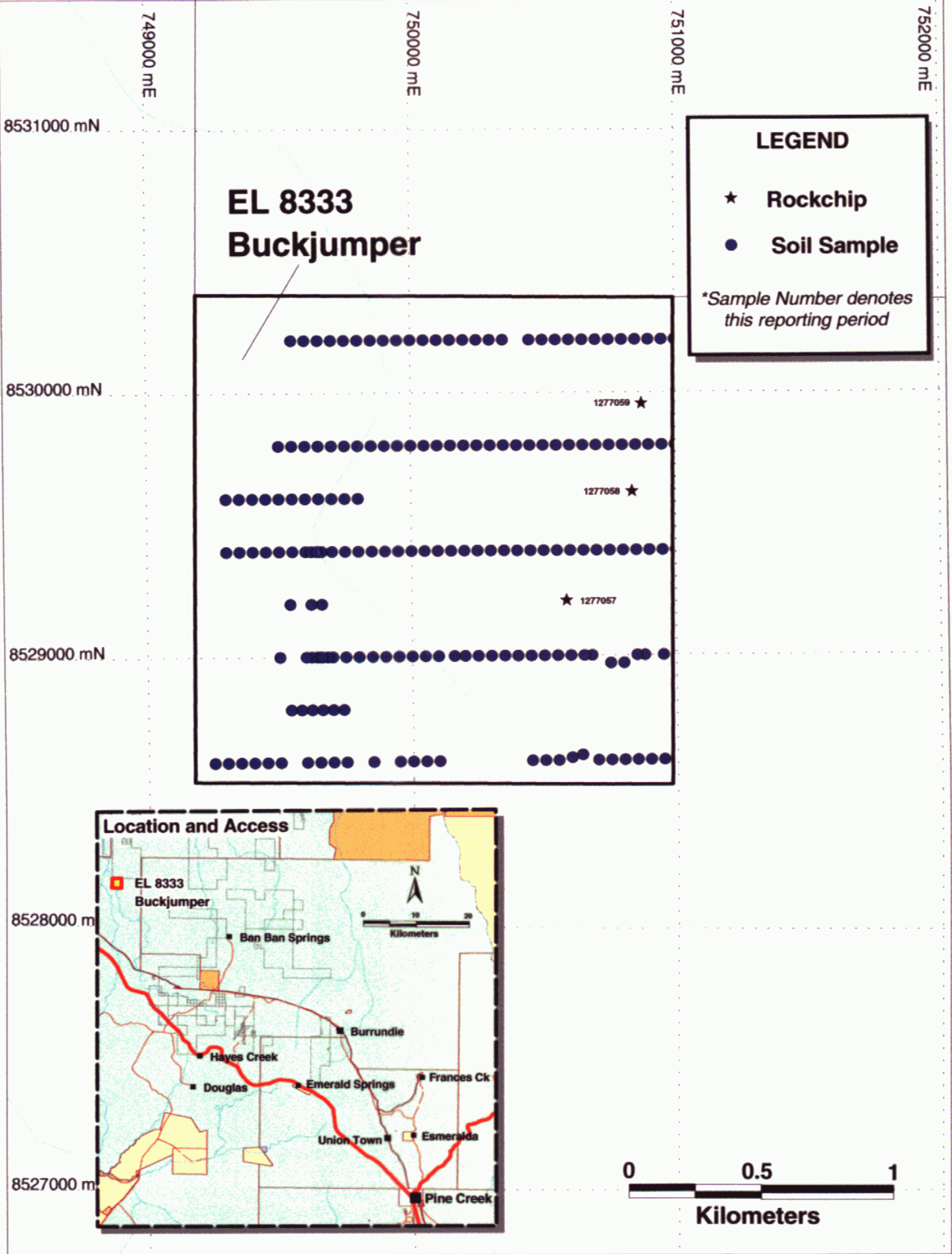
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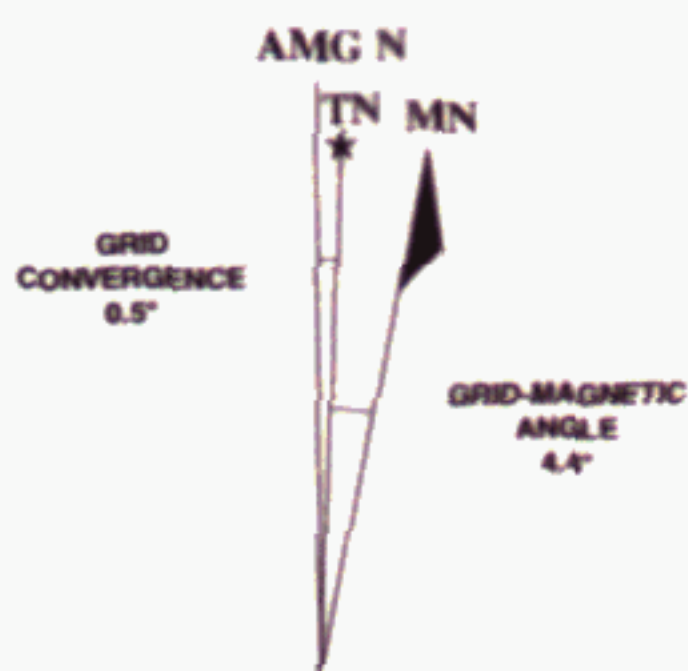
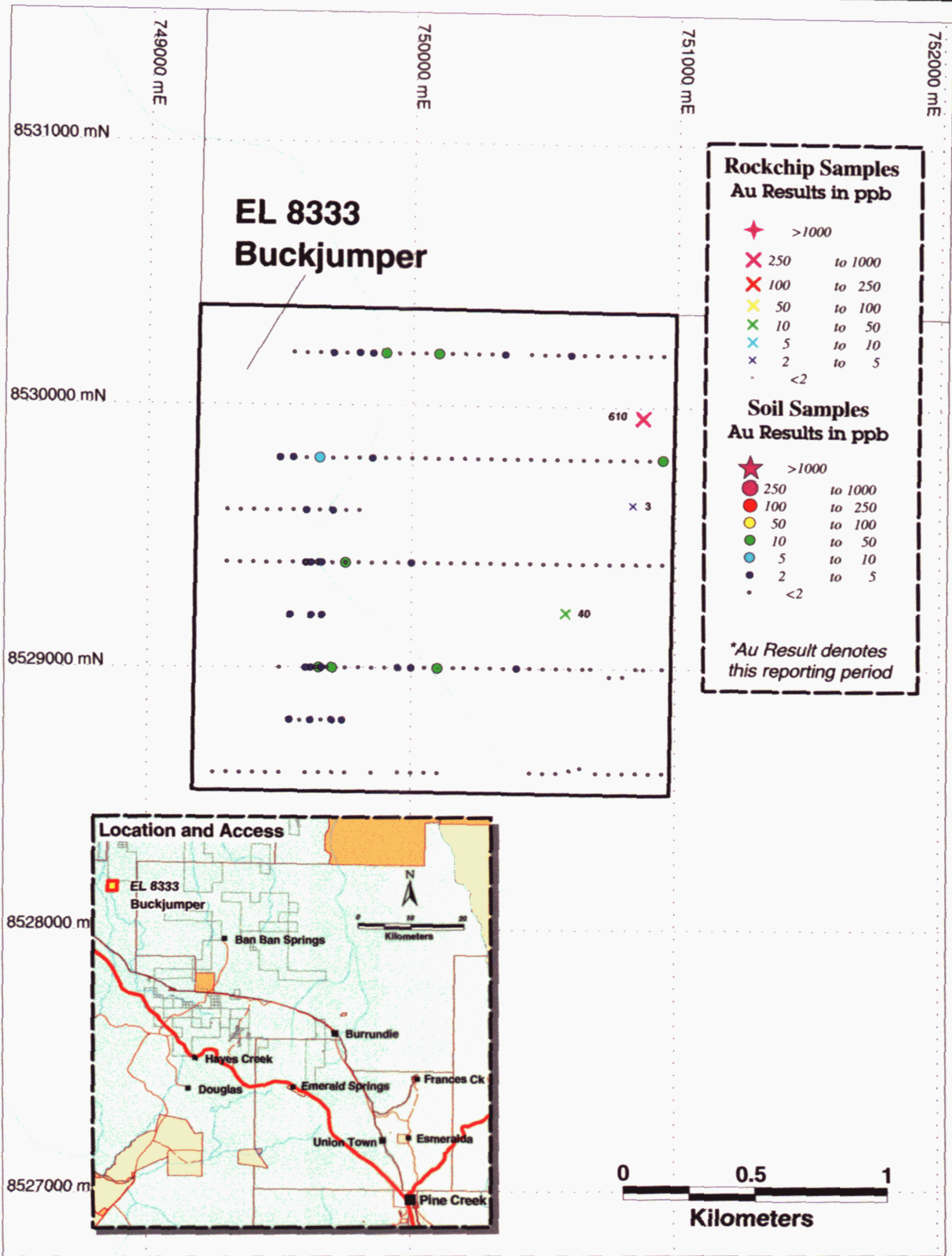


Brooks Creek Project Regional Geology





 Acacia RESOURCES		Northern Territory Brocks Creek Project	
		EL 8333 - Buckjumper Geochemistry with Sample Numbers	
Author: D.M.S	Office: DWN	Scale: 1:20 000	
Drawn: A.L.H.	Date: 30/11/98	Revised:	
Plotted Date: 30/11/98		Report No.:	
Projection/Grid: AMG 52 AGD84			
Filed: ac/at/brocksack/geochem/soil/bromby/JV/Buckjumper 208A4 sat098.WD			Figure No: 3



Acacia
RESOURCES

Northern Territory
Brocks Creek Project

EL 8333 - Buckjumper
Geochemistry with
Au Results in ppb

Author: D.M.S	Office: DWN	Scale: 1:20 000
Drawn: A.L.H.	Date: 30/11/98	Revised:
Plotted Date: 30/11/98	Report No.:	
Projection/Grid: AMG 52 AGD84		
Filed: ac:\nt-geochem\soils\tenny\JV\Buckjumper 20k\A4 soil Au 98.WOR		

Figure No: 4

749000 mE

749500 mE

750000 mE

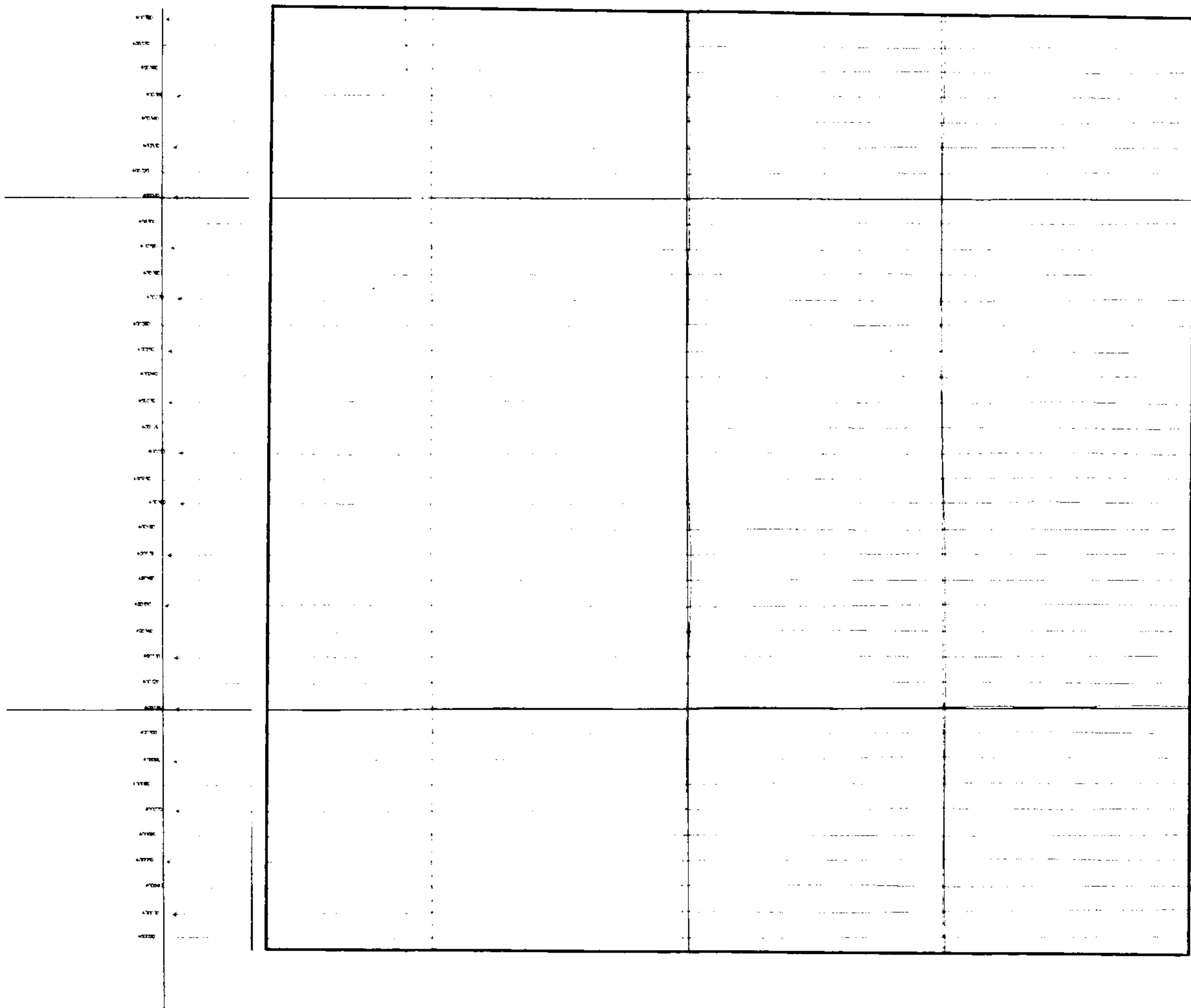
750500 mE

751000 mE

8531000 mN

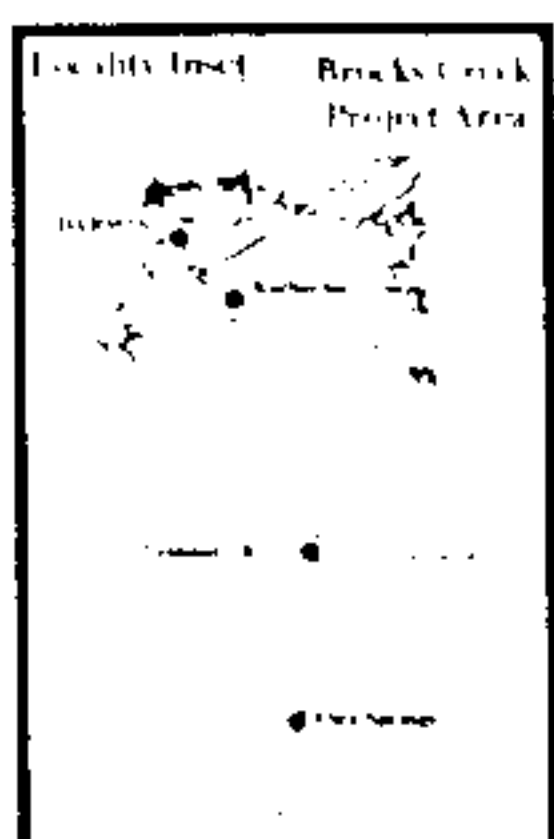
8530500 mN

EL 8333 Buckjumper



0 0.3 0.6
Kilometers

8528000 mN



AMGN
TN MN
★
GRID CONVERGENCE
0.5
GRID-MAGNETIC
ANGLE
4.4°

Acacia
RESOURCES

Author: DMS Office: DWN Scale: 1:10000
Drawn: ALE Date: 30/11/98 Revised:
Plotted Date: 30/11/98 Report No:
Projection/Grid: AMG 52 AGD84
Sheet: 1 of 1 Buckjumper EL 8333 Buckjumper EL 8333 Buckjumper EL 8333

EL 8333 - Buckjumper
Detailed Aeromagnetic
Flight Lines

749000 mE

749500 mE

750000 mE

750500 mE

751000 mE

8531000 mN

8530500 mN

8530000 mN

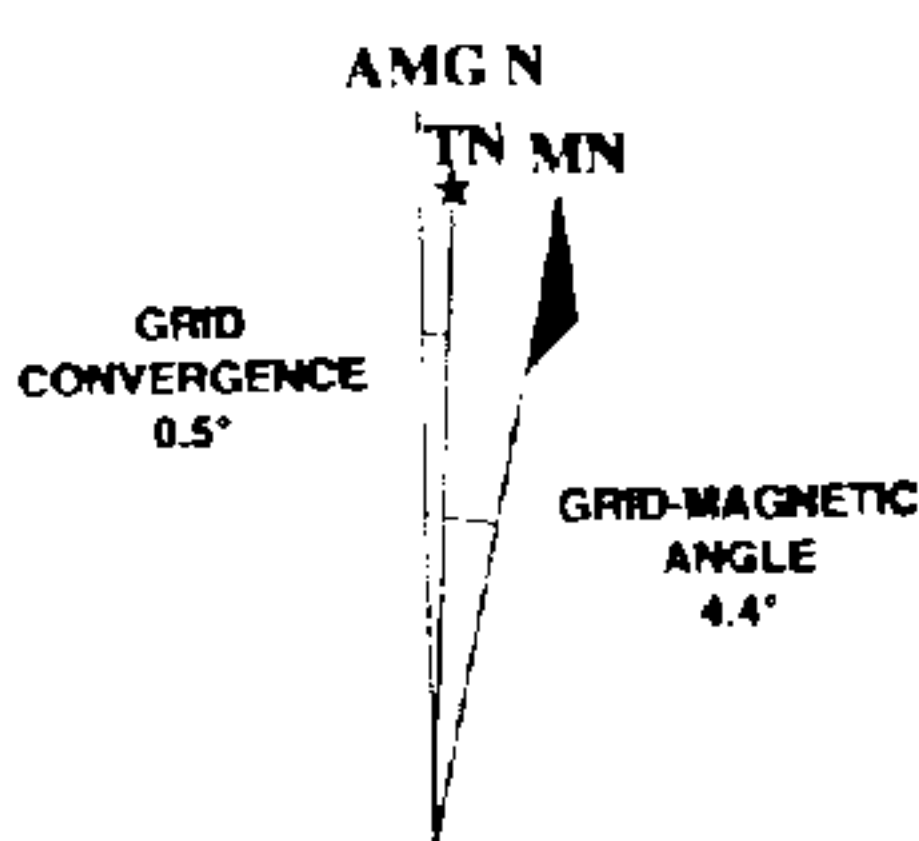
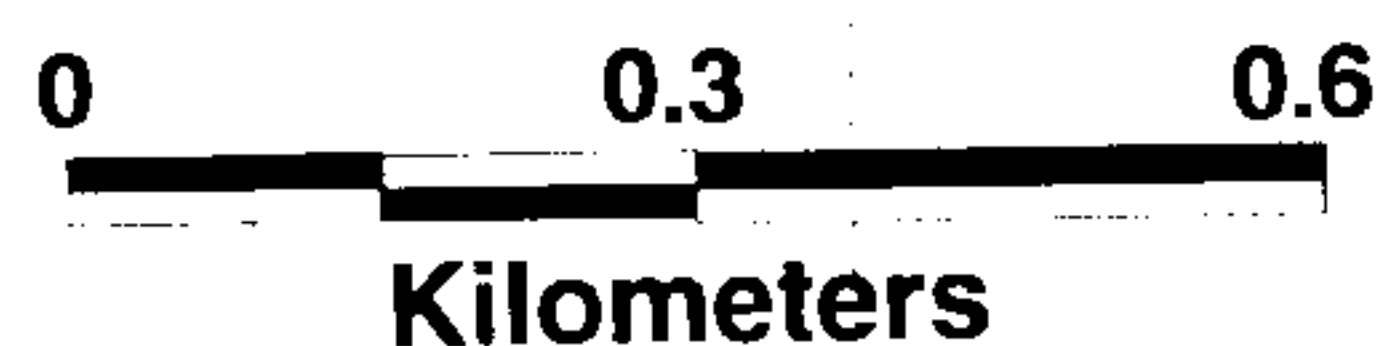
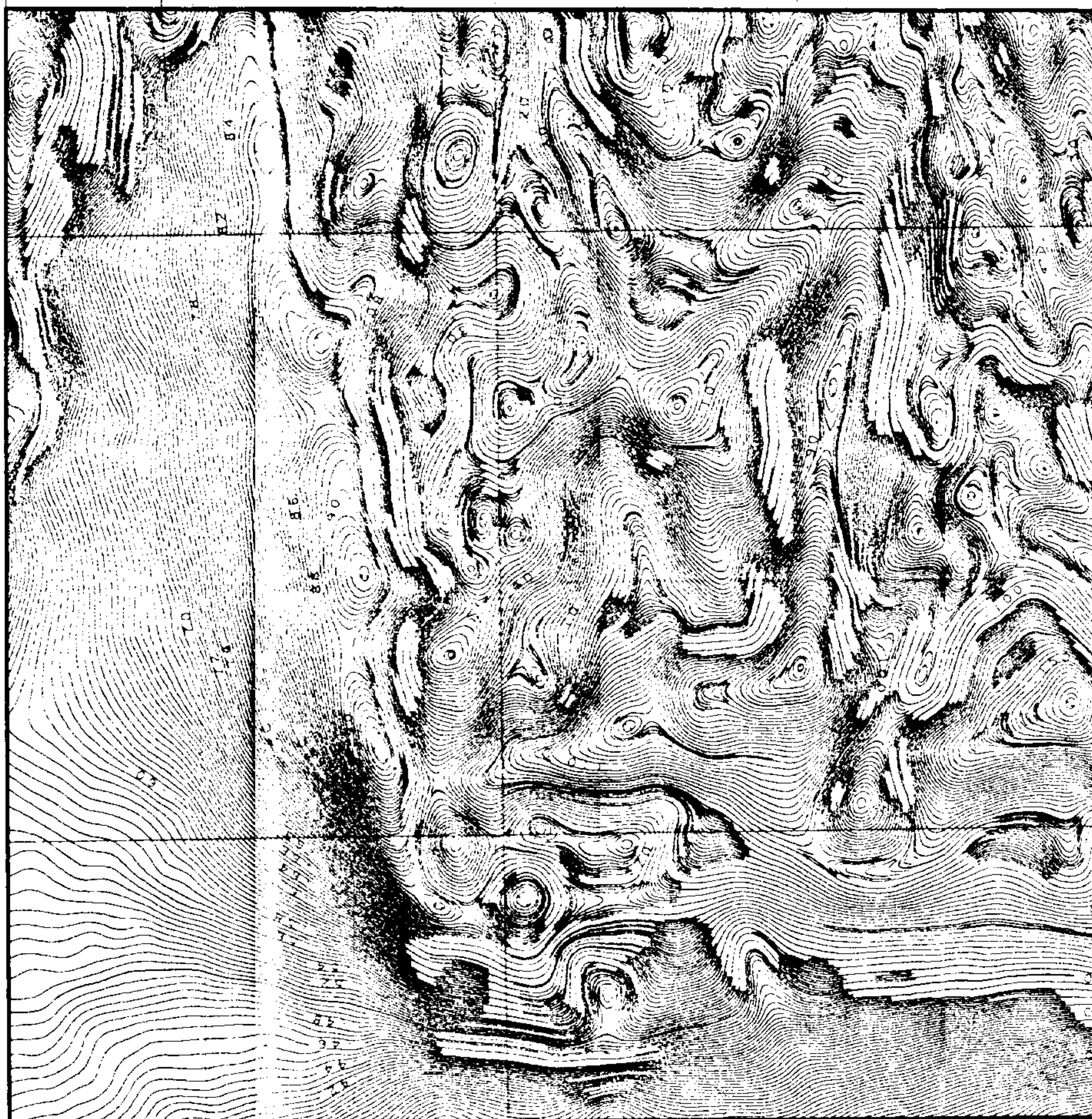
8529500 mN

8529000 mN

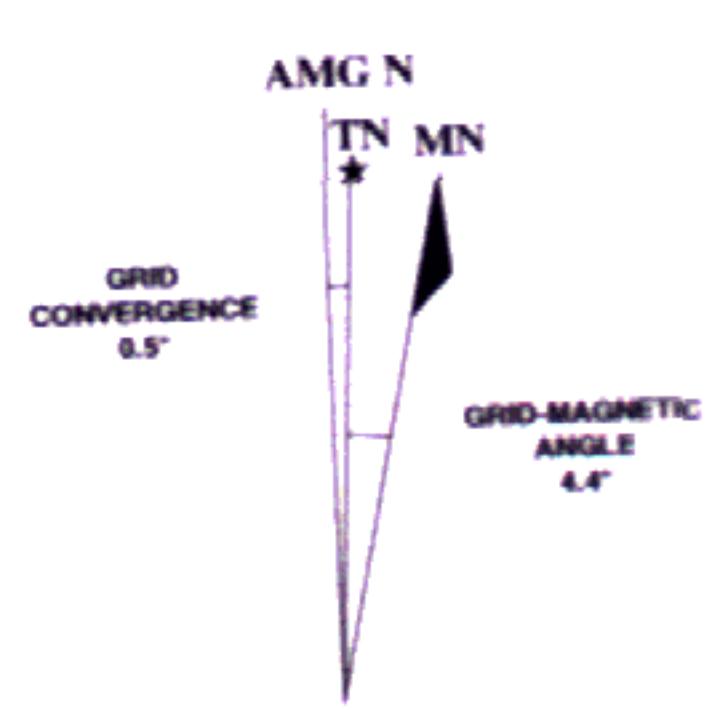
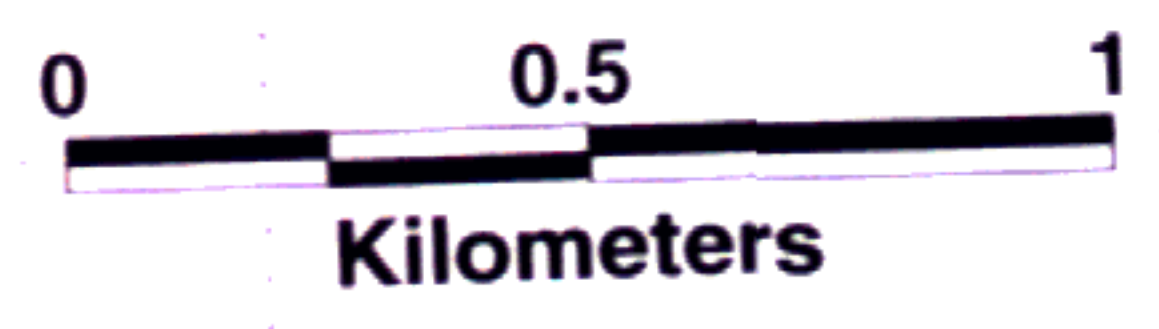
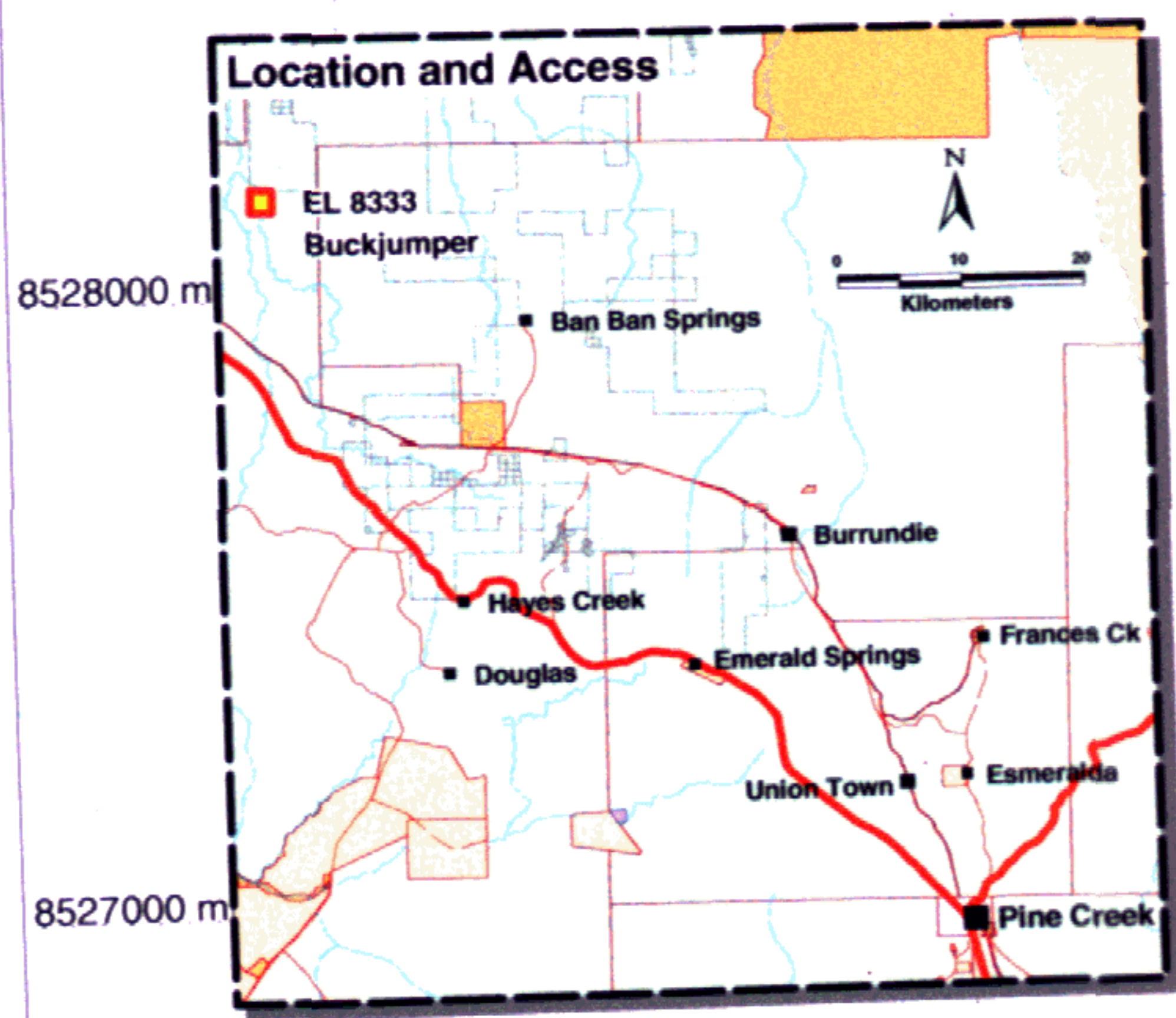
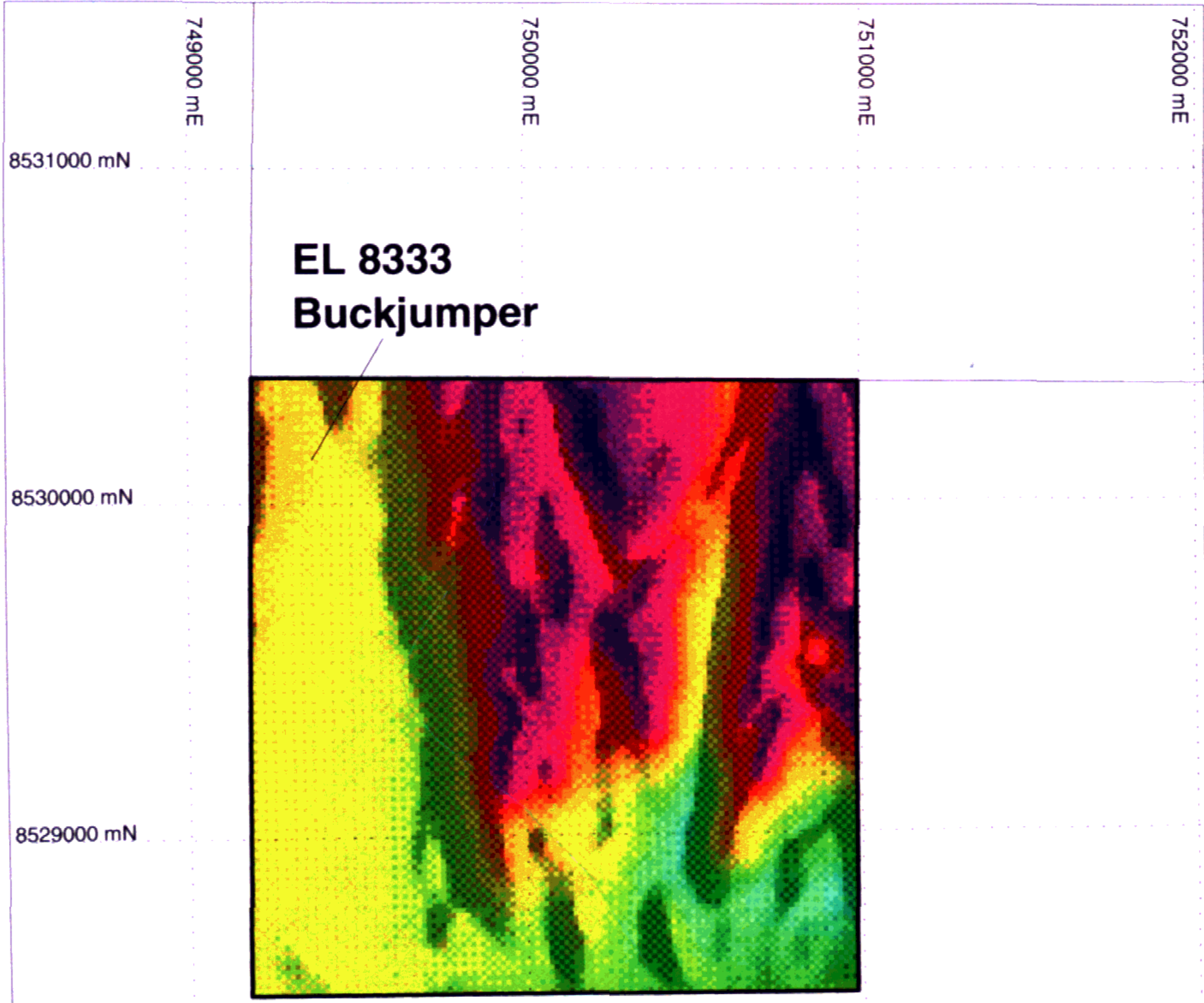
8528500 mN


8528000 mN

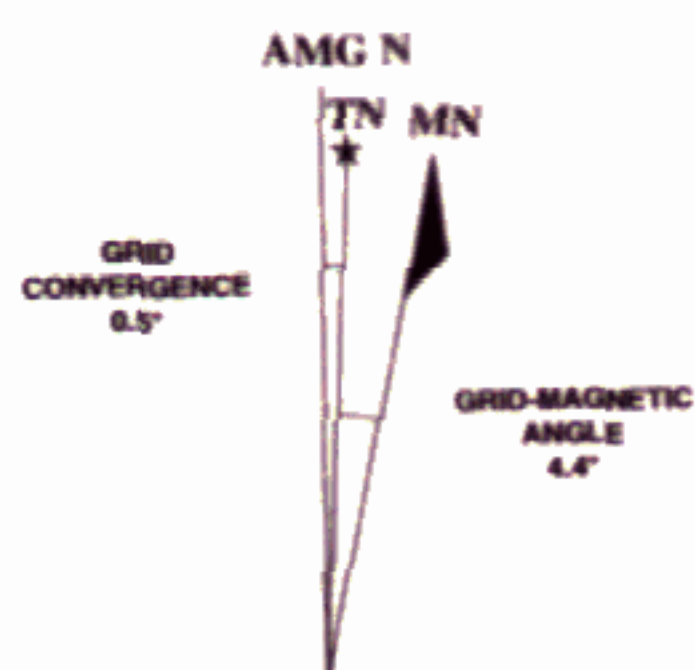
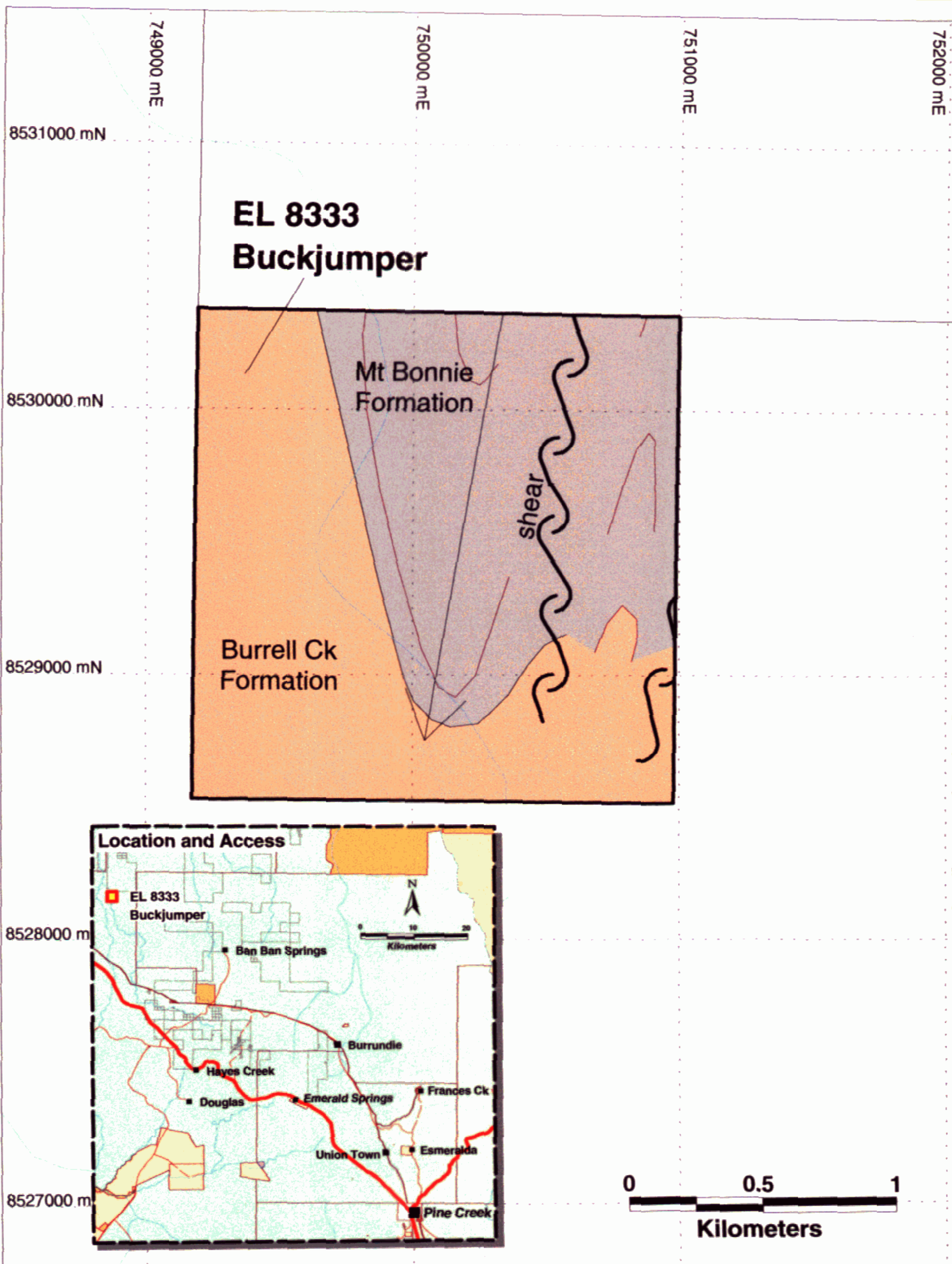
EL 8333 Buckjumper



Northern Territory Brooks Creek Project	
EL 8333 - Buckjumper Detailed Aeromagnetic Contours	
Acacia RESOURCES	
Author: D.M.S.	Office: DWN
Drawn: A.L.H.	Date: 10/11/98
Plotted Date: 10/12/98	Revised:
Projection/Grid: AMG 52 AGD84	Report No:
Filed: m:\nt\geophysics\amag\brmb\JVA\Buckjumper 10&A3 cont98.WOR Figure No: 6	



 Acacia RESOURCES		Northern Territory Brooks Creek Project	
		EL 8333 - Buckjumper Detailed Aeromagnetics RTP	
Author: D.M.S.	Office: DWN	Scale: 1:20 000	
Drawn: A.L.H.	Date: 30/11/98	Revised:	
Plotted Date: 30/11/98	Report No.:		
Projection/Grid: AMG 52 AGD84			
Filed: m:\at-geophysics\amag\brooks\TV\Buckjumper 20&A4 amag 98.WOR		Figure No: 7	



		Northern Territory Brooks Creek Project	
EL 8333 - Buckjumper Interpreted Geology			
Author: D.M.S.	Office: DWN	Scale: 1:20 000	
Drawn: A.L.H.	Date: 30/11/98	Revised:	
Plotted Date: 30/11/98	Report No.:		
Projection/Grid: AMG 52 AGD84			
Filed: m:\nt-geology\brunby\JV\Buckjumper 20K.A4 geo98.WOR			Figure No: 8

APPENDIX 1

Aeromagnetic Survey Specifications

Detailed Aeromagnetic Survey Specifications

Aircraft	FU24-950
Magnetometer	Scintrex Caesium Vapour Cs2
	Develco Vector Magnetometer
Resolution	0.001nT
Sensitivity	0.001nT
Recording Interval	0.1 Seconds
Compensation	RMS AADC II Compensator
Flight Line Separation	50m
Flight Line Orientation	AMG E-W
Tie Line Separation	500m
Tie line Orientation	AMG N-S
Mean terrain clearance	25m
Sample Interval	4 - 5 m
Spectrometer	Exploranium Model GR-820
Navigation	Novatel 3951R 12 Channel Differential GPS
	RACAL satellite DGPS correction receiver
Altimeter	King Model KRA-405 Radar Altimeter
	Air DB Barometric Altimeter
Base Station Sensors	Scintrex "Envi-Mag" Proton Precession
	Magnetometer
	Geometrics G-856 Proton Precession
	Magnetometer

APPENDIX 2

Geological Logging Codes

Acacia Exploration **Geological Logging Codes**

RETURN (RTN)	TEXTURE Ctd. (TEXT)	REGOLITH (REGO)	ROCKTYPE Ctd. (MAJ, MIN1, MIN2)
% Of Return	<u>Metamorphic</u>	BR Bedrock (fresh) LS Lower Saprolite RX Redox Front SA Saprolite (undifferentiated) TL Laterite TR Transported US Upper Saprolite WB Weathered Bedrock	<u>Metamorphic Ctd</u> PH Phyllite QC Quartz Carbonate QMS Quartz Mica Schist QT Quartzite SC Schist SL Slate SSM Metasediment TM Tourmalinite
<u>WATER</u> (H2O)	CR Crenulated MY Mylonitic PB Porphyroblastic SC Schistose SP Spotted	<u>Overprints</u> MT Mottling CT Calcrete ST Silcrete FT Ferricrete GT Goethite HM Haematite e.g. USMT, USGT	<u>Other</u> CL Clay CT Calcrete FT Ferricrete GV Gravel GO Gossan IS Ironstone MK Mullock NS No Sample PI Pisolitic Gravel QV Massive Quartz Vein SD Sand ST Silcrete TL Laterite
B Blowndry D Dry I Injected M Moist W Wet	<u>Igneous</u> AC Acicular AM Amygdaloidal AN Aphanitic EQ Equigranular PO Porphyritic PW Pillows	<u>ROCKTYPE</u> (MAJ, MIN1, MIN2)	<u>ALT TYPE</u> (ALTER)
<u>HARDNESS</u>	<u>Structural</u> BO Boxwork BX Brecciated FD Folded FO Foliated FR Fractured LI Lineated RO Rodded SH Sheared SL Slickensides	<u>Sedimentary</u> AG Agglomerate BX Breccia BIF Banded Iron Form CB Carbonate CG Conglomerate CGW Carbonaceous Greywacke CH Chert CSH Carbonaceous Shale CSI Carbonaceous Siltstone CSS Carbonaceous Sandstone DO Dolomite EE Epiclastic GS Graphitic Shale GW Greywacke (>15%matrix) HS Haematitic Shale LM Limestone SH Shale SI Siltstone SS Sandstone TF Tuff	AB Albite AD Andalusite AM Amphibole AT Altered (undiff) AU Gold BI Biotite BL Bleaching (cb-si) CB Carbonate CH Chlorite CL Clay CW Clay Weathering EP Epidote FE Iron FL Fluorine GA Garnet GN Green Alteration GP Graphite GT Goethite HM Haematite KA Kaolinite KS K-Feldspar KY Kyanite LI Limonite LX Leucoxene MI Mica MN Manganese MT Magnetite MU Muscovite PH Phlogopite PL Plagioclase PY Pyrite SE Sericite SI Silica SR Siderite TC Talc TE Tremolite TM Tourmaline ZE Zeolite
VH Very Hard H Hard M Medium S Soft VS Very Soft	<u>Others</u> CX Crystalline CO Competant FB Fibrous GO Gossanous MS Massive PT Platy PS Porous SA Saccaroidal SB Solution Bands	<u>Igneous</u> AP Aplite DL Dolerite EB Basalt EBA Antrim Plateau Volcanics FI Felsic Intrusive (undiff) GB Gabbro GR Granite (undiff) GRA Alkali Granite GRD Granodiorite MI Mafic Intrusive (undiff) PG Pegmatite PO Porphyry VA Acid Volcanic VB Basic Volcanic VI Intermediate Volcanic	
<u>COLOUR</u> (COLOUR)	<u>GRAINSIZE</u> (GN_SZ)		
<u>Qualifier</u> BK Dark LT Light BE Beige BG Blue/green BK Black BL Blue BN Brown CM Cream GN Green GY Grey KK Khaki MS Mustard OG Orange PI Pink PP Purple RD Red TN Tan WH White YE Yellow g BNGN, LTBN	VF Very Fine FN Fine - not visible to naked eye MD Medium - visible to naked eye CS Coarse - >2mm VC Very Coarse (pebble)		
<u>TEXTURE</u> (Text)	<u>WEATH (Weathering)</u> (WTH)	<u>Metamorphic</u> AM Amphibolite BMS Biotite Mica Schist GN Gneiss HF Hornfels	
<u>Qualifier</u> ST Strong MD Moderate WK Weak <u>Sedimentary</u> B Interbedded M Laminated LY Layered	EW Extremely weathered with poor textural preservation HW Highly weathered with moderate textural preservation MW Moderately weathered with good textural preservation SW Slightly weathered with < 20% oxides FR Fresh Bedrock		

Acacia Exploration
Geological Logging Codes Ctd.

ALT QUAL (QUAL)	MINERALISATION (OTHERSULPH, OTHER MIN)	STRUCTURAL DEFECTS (Geotech)	ROUGHNESS (Geotech)
Qualifier TR Trace WK Weak MD Moderate ST Strong N Intense DM Disseminated PV Pervasive PT Patchy SV Selvedge VN Vein e.g. STDN, MRSV	AS Arsenopyrite AZ Azurite AU Gold BI Biotite BO Bornite CB Carbonate (undiff) CC Chalcocite CN Native Copper CP Chalcopyrite CU Cuprite CV Covellite GA Galena GR Garnet GT Goethite HM Haematite MA Malachite MF Fine Black Mineral MN Manganese PO Pyrrhotite PY Pyrite SP Sphalerite NB: Mineral content must be expressed as a numeric e.g. 0.5, 1, 5 etc.	BE Bedding BK Broken Zone CG Cleavage DK Dyke FA Fold Axis FG Fragmented Zone FH Fold Hinge FR Fractured Zone FT Fault FV Fractured Vein LI Lineation JO Joint SC Schistosity SH Shear Zone VS Vein Stockwork VN Vein VB Brecciated Vein	K Stickenslided P Polished R Rough S Smooth
VEIN TYPE (VN_TYPE)		ROCK STRENGTH (Geotech)	BROKEN ZONE (Geotech)
CB Carbonate CH Chlorite HM Haematite PY Pyrite QZ Quartz SE Sericite		VW Very Weak W Weak M Medium Strong S Strong VS Very Strong	D Drill Induced H Heated N Natural
VEIN STYLE (VN_STYLE)			FRACTURING (Geotech)
BK Buck X Breccia B Comb CH Chalcedonic FB Fibrous LM Laminated MI Milky B Ribbon A Saccharoidal SM Smoky ST Stringer W Stock Work R Translucent			WF Weak, core pieces 1m-200m MF Mod. core pieces 10-20cm SF Strong, core pieces 5-10cm BK Broken core, 25 cm pieces
			SHAPE (Geotech)
			P Planar S Stepped U Undulating

Logging Notes:

- (1) Only one logging code to be entered per field (excluding qualifiers and two colours where necessary).
- (2) No new codes to be entered without notification and approval.
- (3) No backslashes, commas, hyphens etc. to be used in any field except Comments.
- (4) Quartz Veining and Mineral content must be expressed as a numeral (not Trace, Tr etc.)
- (5) Hole Numbers must be entered correctly using the appropriate prefix and four digit number.
- (6) All geological logs must be validated prior to entry onto Access Dbase.

APPENDIX 3

Soil Sample Ledger

Surface Sample Ledger

Sample	AMG North	AMG East	Sample Type	Mesh Size	From	To	Cover Colour	Cover Type	Sample Colour	Major Rock	Minor Rock	Coarse Fraction	Terrain	Comments
057	8529212.000	750585.000	ROCKCHIP		0	0.1			BN					ALT SILTSTONE NO QZ VEINING POSS HM PY FOL TRENDS 025
058	8529626.000	750836.000	ROCKCHIP		0	0.1			BN		QV			ALT SILTSTONE WITH QZ VEINING
059	8529960.000	750874.000	ROCKCHIP		0	0.1			WH		QV			SIOL AND DEFORMED SILTSTONE WITH MI QZ VEINING

APPENDIX 4

Soil Sample Assays

Surface Assay Report

<i>Sample Type</i>	<i>Samp</i>	<i>Au ppm</i>	<i>Au ppb</i>	<i>As</i>	<i>Ag</i>	<i>Bi</i>	<i>Cu</i>	<i>Ni</i>	<i>Pb</i>	<i>Pd</i>	<i>Pt</i>	<i>Zn</i>	<i>Batch</i>
ROCKCHIP	1277057	0.040	40.0	122			141		59			95	AC 43273
ROCKCHIP	1277058	0.003	3.0	3			230		63			71	AC 43273
ROCKCHIP	1277059	0.610	610.0	16			144		55			28	AC 43273

APPENDIX 5

Environmental Register

TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER

LAND STATUS RECORD

Project: Brumby Joint Venture

Tenement Name: Buckjumper **Loc. Code:** BY01

Tenement No's: EL 8333

Registered Holder(s): Eden Creek Pty Ltd (a wholly owned subsidiary of Paladin Resources)

Date Granted: 8th December 1993 **Term:** four(4) years renewal granted for two
(2) yrs **Area:** 1 block (4sq. km)

Bond/Security: None

JV Partners (if any): Acacia Resources (80%) & Paladin Resources (20%)

Land Classification: (Crown, Private, Lease) Pastoral Lease

Land Holder/Occupier: W.E Moon & M.A Rathsmann **Station:** Mount Ringwood Station

Address: W.E Moon & M.A Rathsmann **Phone:** (08) 8976 0919
PO Box 183
Humpty Doo
NT 0836

Contacted By: Helen Clark **Date:** 12/05/97

Pastoral Notes: (Stock, Cultivation, Access, Rainfall)

- Mount Ringwood Station runs Brahmin cattle and buffalo.
- The home paddocks are used to cultivate hay for feed.
- Access is via Tortilla Flats Road or Fisher Road (both off the Stuart Highway)
- Season monsoonal rainfall during the wet season (Dec-March)

Environmental Notes: (Flora/Fauna, Erosion, Bushfires, Flooding)

- Seasonal burn off at the start of each dry season
- Seasonal flooding of Howley Creek and Bridge Creek during the wet season
- Livestock (cattle and buffalo), wild pigs, freshwater crocodiles, red-tailed black cockatoos, egrets, kangaroos
- Mainly uncultivated fields with various broad leaved deciduous trees, turkey bush, tea tree and melalucas
-

Groundwater: (Bores/Wells/Dams, streams, drainage, test data)

- Numerous, small, permanent/semi-permanent water holes/dams for watering of stock.
- Howley Creek flows through the central part of the tenement

Aboriginal Notes: (Sacred Sites, Cultural)
N/A

Historic Relics: (Mine Workings, Equipment, Homesteads etc.)
N/A

Previous Activity: (Mining, Exploration, Forestry, etc.)
Licence previously covered by numerous exploration companies.

TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER
PRE-EXISTING ENVIRONMENTAL DISTURBANCE RECORD

Tenement Name: Buckjumper **No(s):** EL 8333

Exploration Activity Area: Brumby Joint Venture

Shafts/Pits/Dumps: None observed

Track/Access:

Tenement can be accessed from the Stuart Highway via Tortilla Flats Road or Fisher Road, and then by Mount Ringwood Station tracks

Line Clearing: NA

Costeaning: NA

Drill Sites: NA

Other: NA

Location Data: 1: 250,000 Geological sheet PINE CREEK (SD52-8)
1: 50,000 Topographic sheet BURNSIDE (14/2-II)

Other Ref: 08.8731, 08.8732, 08.8733, 08.8734, 08.8735,
← 08.8736 & BY0111.100DOC, 088968

Compiled by: Helen Clark **Date:** 9/12/97
Damien Stephens 2/12/98

TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER
ACACIA ENVIRONMENTAL IMPACT RECORD

Tenement Name: Buckjumper **No (s):** EL 8333

Report Ref No's: 08.8731, 08.8732, 08.8733, 08.8734, 08.8735, 08.8736 &
BY0111.100DOC

Exploration Activities: Reconnaissance geology and ground checking aeromagnetic data

Grids & Traverses: NA

Soil Sampling: 3 rock chip samples

Costeans / Pits: NA

Drilling: NA

Drill Traverses: NA

Drill Pads: NA

Ground Geophysics: NA

Access Tracks: Station tracks were used to gain entry to EL 8333

Camps: NA

Other: NA

Compiled by: Damien Stephens **Date:** 27/11/98

TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER
ACACIA REHABILITATION RECORD

Tenement Name: Buckjumper **No(s):** EL 8333

Disturbance: Minimal **Rehabilitation:** none **Date:** 9/12/97

Grids & Traverses: none

Soil Sampling: none

Costeans/Pits: none

Drilling: none

Drill Traverses: none

Drill Pads: none

Ground Geophysics: none

Access Tracks: No new tracks made in the tenement

Camps: none

Other: none

Inspected / Clearance: NA **Bond/Security released:** N/A

Compiled by: Damien Stephens **Date:** 27/11/98

Follow-up Inspection Report: To be completed