MICROFILMED OPEN FILE
FICHE No 013297

94-3620

List of transparencis from Central Western Tasmania covered by the 1982 - 85 Getty-EZ-Lyell 1:50 000 compilation.

Central Western Tasmania	Topographic Base, Sheet 1 (x2)	1:50 000
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" " "	" ", Sheet 3 (x2)	1:50 000
" " "	Cultural Features, Sheets 1 - 3	1:50 000
" " "	Topographic Contours, Sheets 1 - 3	1:50 000
" " "	Grid Base Map - Line Numbers, Sheet 1 (x2)	1:50 000
" " "	" " - Line Numbers, Sheet 2 (x2)	1:50 000
" " "	" " - Line Numbers, Sheet 3	1:50 000
" " "	Source Geochem Data, Sheets 1 & 3	1:50 000
" " "	Lineaments, Sheets 1-3	1:50 000
" " "	Metallegenic Map, Sheets 1-3	1:50 000
" " "	Mineral Occurrences, Sheets 1-3	1:50 000
" " "	Interp Geology, Sheets 1-3	1:50 000
" " "	Geology cover, Sheets 1-3	1:50 000
" " "	Alteration Styles, Central Sequence, Sheets 1-3	1:50 000
" " "	IP Coverage, Sheets 1-3	1:50 000
" " "	IP Anomalies - Chargeability, Sheets 1-3	1:50 000
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" " "	EM, SP, Gravity & Applied Potential Coverage Sheets 1& 2 (x2), Sheet 3	1:50 000
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" " "	Aeromag Flight Paths, Sheets 1-3	1:50 000
" " "	Airborne EM, Sheet 1& 2 (x2), Sheet 3	1:50 000
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" " "	Regional Distribution of Mn in Soils, Sheets 1 & 2	1:50 000
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" " "	" " of Zn in Soils, Sheets 1-3	1:50 000
" " "	" " of Mn in Soils, Sheets 1& 2	1:50 000
" " "	Regional Distribution Highest Cu Abundance in Soils, Sheets 1-3	1:50 000
" " "	Regional Distribution Highest Pb Abundance in Soils, Sheets 1-3	1:50 000

Central Western Tasmania			Regional Distribution Highest Zn Abundance in Soils, Sheets 1-3	1:50 000
"	"	"	Coded Distribution Highest Cu Abundance in Soils, Sheets 1-3	1:50 000
"	"	"	Coded Distribution Highest Pb Abundance in Soils, Sheets 1-3	1:50 000
"	"	"	Coded Distribution Highest Zn Abundance in Soils, Sheets 1-3	1:50 000
"	"	"	Lineaments Related to Magnetics, Sheets 1-3	1:50 000
"	"	"	Lineaments Related to Mineral Occurrences, Sheets 1-3	1:50 000
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"	"	"	Lineaments Related to Both Magnetics & Mineral Occurrences, Sheets 1&2	1:50 000
"	"	"	Aeromag Contours (1980), Sheets 1-3	1:50 000
"	"	"	Geology (1980) Sheets 1 & 2	1:50 000
"	"	"	EL 9/66, Geological Compilation (1982) Sheets 2 & 3	1:50 000
"	"	"	Geological Compilation (June 1982), Sheets 1 & 2	? ? ?
"	"	"	Source Geological Data, Sheets 1-3	1:50 000

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

3

A1 - 528 - 0001

370000 mE 75 80 85 90 95

E.L. 5/63

WARATAH ROAD

△ Mt Pearse

RAILWAY

HIGHWAY

5 402 000 mN

41° 30'

E.L. 12/72

RIVER

COLOSTREAM

HATFIELD

BAY

E.L. 15/73

E.L. 39/85

△ Mt Ramsay

41° 35'

E.L. 41/85

E.L. 5/63

RAMSAY

QUE RIVER

QUE

BULGOBAC

MURCHISON

E.L. 2/70

Mt Charter

PP61

NNR213

214

215

209

BBP20

208

E.L. 5/63

Creek

HUSKISSON

Lynch

John

E.L. 22/74

PP31

△ Burns Peak

RIVER

EMU

E.L. 42/85

Mackintosh Dam

E.L. 24/84

L MACKINTOSH

MARIONOAK

TP135
MP86
87

TP134
135

L ROSEBERY

11065-M&91M/74

TULLAH

E.L. 17/77

Bastyan Dam

E.L. 1/62

△ High Tor

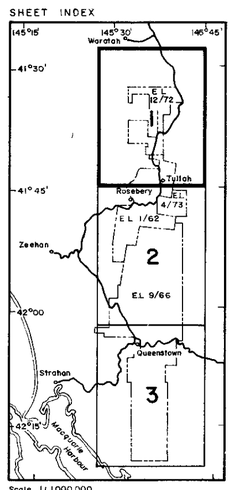
5 378 000 mN

370000 mE 75 80 85 90 95

145° 30' 145° 35' 145° 40'

Highway Main Road
Vehicular Track
River, Creek
Railway
Major Mine Working
RH5 Drill Hole
E L Boundary
M L Boundary

SHEET INDEX



SCALE 1 50 000

0 1 2 3 4 5

KILOMETRES

GETTY - E·Z - MT. LYELL

COMPILATION PROJECT TASMANIA

5 cm

GRID DENOTES 1 5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Sheet 1 (1) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0001

370000 mE 75 80 85 90 95

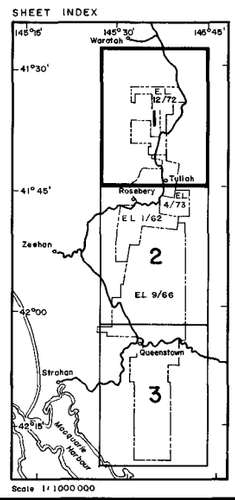
5402000 mN 41° 30' 41° 35' 41° 40' 5378000 mN

145° 30' 145° 35' 145° 40'

WARATAH ROAD
RAILWAY
HIGHWAY
RIVER
△Mt Pearse
E.L.12/72
HATFIELD
COLDSTREAM
BAY
△Mt Ramsay
RAMSAY
QUE
BULGOBAC
MURCHISON
QUE RIVER
△Mt Charter
SOUTHWELL
HUSKISSON
Lynch
John
Creek
PIEMAN
MARIONOAK
△Burns Peak
EMU
Mackintosh Dam
L MACKINTOSH
TULLAH
11065-M&91M/74
E.L.1/62
△High Tor
△Mt Romulus

Highway, Main Road
Vehicular Track
River, Creek
Railway
Major Mine Working
Drill Hole
E L Boundary
M L Boundary

SHEET INDEX



SCALE 1 50 000
0 1 2 3 4 5
KILOMETRES

GETTY - E·Z - MT. LYELL
COMPILATION PROJECT TASMANIA

5 cm

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Sheet 1 (I) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0002

Electrolytic Zinc Co. of Australasia Ltd. M. L.

ROSEBERY

RENISON

HERCULES

Abandoned

△ Mt Black

△ Mt Read

△ Mt Farrell

△ Mt Murchison

△ Victoria Peak

△ Mt Dundas

△ Mt Tyndall

△ Mt Geikie

△ Mt Sedgwick

Lake Margaret

E.L. 9/66

E.L. 1/62

PIEMAN RIVER

MURCHISON HIGHWAY

STERLING RIVER

MURCHISON RIVER

SOPHIA RIVER

L. MACKINTOSH

RING RIVER

STITT

Quinn Creek

ANTHONY RIVER

L. SELINA

L. WESTWOOD

L. JULIA

White Spur Creek

Dobson Ck

Jones Ck

HENTY RIVER

Julia Creek

Newton Creek

Howards Road

Halls Rivulet

Tyndall Creek

L. ROLLESTON

L. HUNTLEY

L. DORA

L. SPICER

L. MARY

L. MARGARET

BASIN L.

L. BEATRICE

ELDON RIVER

Eldon Peak

ZEEHAN Henty River Road

Bradshaw's RIVER

LANGDON RIVER

YOLANDE HIGHWAY

Mt Lyell

Queenstown

Strahan

Macquarie Harbour

Warratah

Tullah

Zeehan

Scale 1 : 1 000 000

SHEET INDEX

SCALE 1 : 50 000

KILOMETRES

GETTY - E·Z - MT. LYELL
COMPILATION PROJECT TASMANIA

5 cm

Highway, Main Road
Vehicular Track
River, Creek
Railway
Major Mine Working
Drill Hole
E.L. Boundary
M.L. Boundary

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Sheet 1 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0002

GETTY - E·Z - MT. LYELL
COMPILATION PROJECT TASMANIA

E.L. 17/77
E.L. 22/74
E.L. 24/84
E.L. 5/63
E.L. 4/73
E.L. 42/71
E.L. 15/76
E.L. 9/66
E.L. 1/62
E.L. 11/85
E.L. 5/85
E.L. 32/83
E.L. 4/78
E.L. 10/85

Electrolytic Zinc Co. of Australasia Ltd. M. L.
ROSEBERY
RENISON
HERCULES
Abandoned

△ Mt Black
△ Mt Farrell
△ Victoria Peak
△ Mt Murchison
△ Mt Read
△ Mt Dundas
△ Mt Tyndall
△ Mt Geikie
△ Mt Sedgwick
Eldon Peak △

L. ROSEBERY
L. MACKINTOSH
L. SELINA
L. WESTWOOD
L. JULIA
L. ROLLESTON
L. HUNTLEY
L. DORA
L. SPICER
L. MARY
L. MARGARET
L. BEATRICE
BASIN L.
Lake Margaret

PIEMAN RIVER
MURCHISON RIVER
HIGHWAY
STEELING
SOPHIA RIVER
RING RIVER
STYX RIVER
Quinn Creek
ANTHONY RIVER
Julia Creek
White Spur Creek
Dobson Ck
Jones Ck
HENTY
Newton Creek
Howards Road
Halls Rivulet
Tyndall Creek
ZEEHAN
Henty River
Bradshaws Road
LANGDON RIVER
YOLANDE RIVER
ELDON RIVER

70 75 80 85 90 95
78 74 70 66 62 58 54 50 46
41°45' 41°50' 41°55' 42°00'
370 000 mE
5 346 000 mN
145°30' 145°35' 145°40'

Highway, Main Road
Vehicular Track
River, Creek
Railway
Major Mine Working
Drill Hole
E.L. Boundary
M.L. Boundary

SHEET INDEX
145°15' 145°30' 145°45'
41°30' 41°45' 42°00' 42°15'
Waratah
Tullah
Rosebery
Zeehan
Queenstown
Strahan
Macquarie Harbour
E.L. 12/72
E.L. 4/73
E.L. 1/62
E.L. 9/66
2
3
Scale 1:1 000 000

SCALE 1:50 000
0 1 2 3 4 5
KILOMETRES

5 cm

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Sheet 1 (II) of 1:50000 Dundas compilation. Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0003

70 75 80 85 90 95

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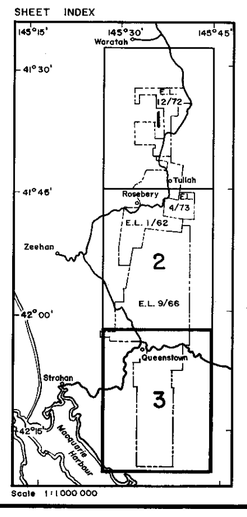
42° 05' 42° 10' 42° 15'

HENTY RIVER
YOLANDE RIVER
Pearl Creek
MHP 1,2
RR3
Cape Horn
Mt Lyell
Prince Lyell
Linda
Consolidated Lease 30M/80
The Mt Lyell Mg & Rly Co Ltd
Gormanston
LYELL HIGHWAY
Airfield
RM206,7
QUEENSTOWN
202
201
RM 204, 5, 6
Mt Owen
Lost Creek
TULLY RIVER
LYELL
QUEEN RIVER
KING RIVER
Mt Huxley
Road
Jukes Pty
Z142003
Mt Jukes
U.L. JUKES
L7
L1
L.L. JUKES
Crotty (Abandoned)
Basin
GOVERNOR RIVER
Abandoned
GARFIELD
Thomas
Currie Rivulet
Flannigans RIVER
Kelly
Z142002
Z1420001
Mt Strahan
Creek
CROTTY RIVER
ANDREW RIVER
Mt Sorell
BRADDON RIVER
Mt Darwin
BHP1,2
South Darwin Peak
MACQUARIE HARBOUR
CLARK RIVER
E.L. 9/66
RIVER

5 314 000 mN
370 000 mE
145° 30' 145° 35' 145° 40'

Highway, Main Road
Vehicular Track
River, Creek
Railway
Major Mine Working
Drill Hole RH5
E.L. Boundary
M.L. Boundary

SHEET INDEX



SCALE 1:50 000
0 1 2 3 4 5
KILOMETRES

GETTY - E·Z - MT. LYELL
COMPILATION PROJECT TASMANIA

5 cm

GRID DENOTES 1:5000 MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Sheet 1 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0003

E.L. 32/83
E.L. 11/85
E.L. 5/85
Consolidated Lease 30M/80
The Mt Lyell Mg & Rly Co Ltd
E.L. 9/66
E.L. 52/83
E.L. 30/83
E.L. 47/83
EL 9/84 E.L. 9/84
E.L. 31/83
E.L. 6/85
E.L. 9/66
E.L. 30/83

Cape Horn
Mt Lyell
Linda
Gormanston
Airfield
QUEENSTOWN
Mt Owen
Mt Huxley
Mt Jukes
Mt Strahan △
Mt Darwin
△ South Darwin Peak
Mt Sorell △

HENTY RIVER
YOLANDE RIVER
Pearl Creek
HIGHWAY
LYELL HIGHWAY
Lost Creek
TULLY RIVER
LYELL
QUEEN RIVER
KING RIVER
GARFIELD
Thomas
Flanagan
HAVEN
Gurney
Hayden
Creek
BRADDON RIVER
Abandoned
MACQUARIE HARBOUR
CLARK RIVER
Hayden
Smith
Smith
Smith

MHP12
RM 204 5 6
RM 205
201
202
BHP 2
2142012
2142001

70 75 80 85 90 95
46 42 38 34 30 26 22 18 14
42° 05' 42° 10' 42° 15'
5 314 000 mN
370 000 mE
145° 30 145° 35 145° 40

Highway, Main Road
Vehicular Track
River, Creek
Railway
Major Mine Working
Drill Hole
E.L. Boundary
M.L. Boundary

SHEET INDEX
145° 15' 145° 30' 145° 45'
41° 30' 41° 45' 42° 00' 42° 15'
Waratah
Tullah
Rosebery
Zeehan
Strahan
Queenstown
E.L. 12/72
E.L. 4/73
E.L. 1/62
E.L. 9/66
2
3
Macquarie Harbour
Scale 1:1 000 000

SCALE 1:50 000
0 1 2 3 4 5
KILOMETRES

GETTY - E·Z - MT. LYELL
COMPILATION PROJECT TASMANIA

5 cm

GRID DENOTES 1' x 1' MAP SERIES BASED ON 1000m INTERVALS OF AUSTRALIAN MAP GRID

Sheet 1 (III) of 1:50000 Dundas compilation Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528-0004

E.L. 5/63 Comstaff Pty Ltd

E.L. 1/63 Cleveland Tin Ltd

E.L.1/63 Cleveland Tin Ltd

E.L. 33/79 The B H P Co Ltd

E.L.1/76 Comm Alum Corp Ltd

Reserve

Highway

State

E.L. 16/78 Aberfoyle Expl Pty Ltd

E.L. 5/63 Comstaff Pty Ltd

E.L. 22/74 Aberfoyle Expl PL

E.L.15/73
Aberfoyle Expl Pty Ltd

E.L. 12/72 E Z Co of A'Asia Ltd

Area

Conservation

E.L.32/79 B H P Co Ltd

E.L. 17/77 Renison Ltd

State Highway Reserve

E.L.5/63 Comstaff Pty Ltd

Southwest

E.L. 5/63 Comstaff Pty Ltd

E.L.5/63 Comstaff Pty Ltd

L. ROSEBERY

E.L. 1/62 E Z Co of A'Asia Ltd

E.L.2/70 Cleveland Tin Ltd

E.L. 2/78 Alcoa of Aust Ltd

CULTURAL FEATURES

5 cm

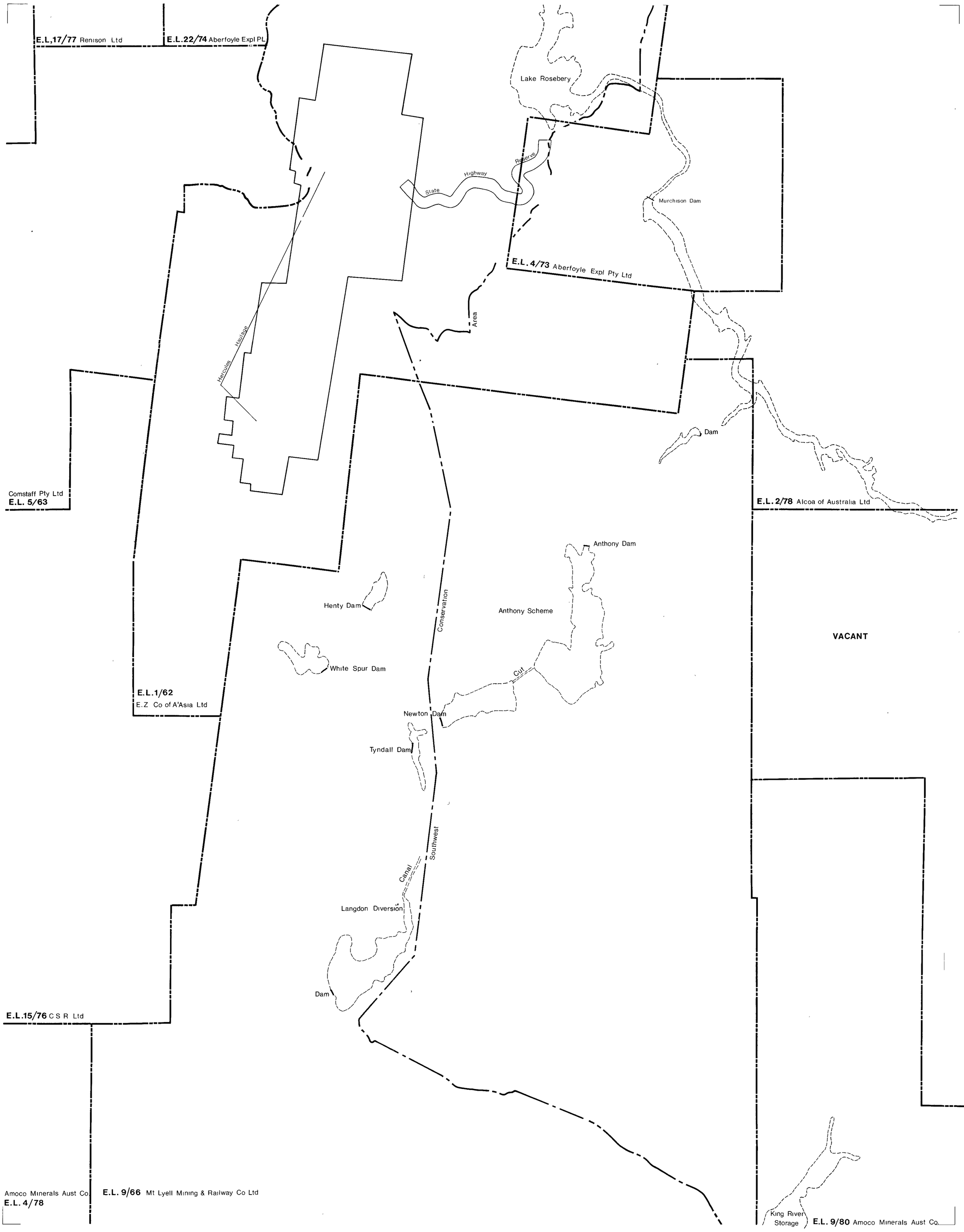
Sheet 1

Date June '82

Overlay 2 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0005



CULTURAL FEATURES

5 cm

Sheet 2

Date June 82

Overlay 2 (II) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0006

E.L.4/78
Amoco Minerals Aust Co

30M/80

47M/73

King River Storage

E.L.51/80 E Z Co of A'ASIA Ltd

Area

Conservation

Southwest

King Dam

King Dam

S.P.L.806 Trikon Pty Ltd

Franklin-Lower Gordon Wild Rivers National Park

Andrew River Storage

VACANT

E.L.9/80 Amoco Minerals Aust Co

VACANT

Proposed Bird River State Forest

E.L. 9/66 Mt Lyell Mining & Railway Co Ltd.

E.L. 9/80 Amoco Minerals Aust Co

CULTURAL FEATURES

5 cm

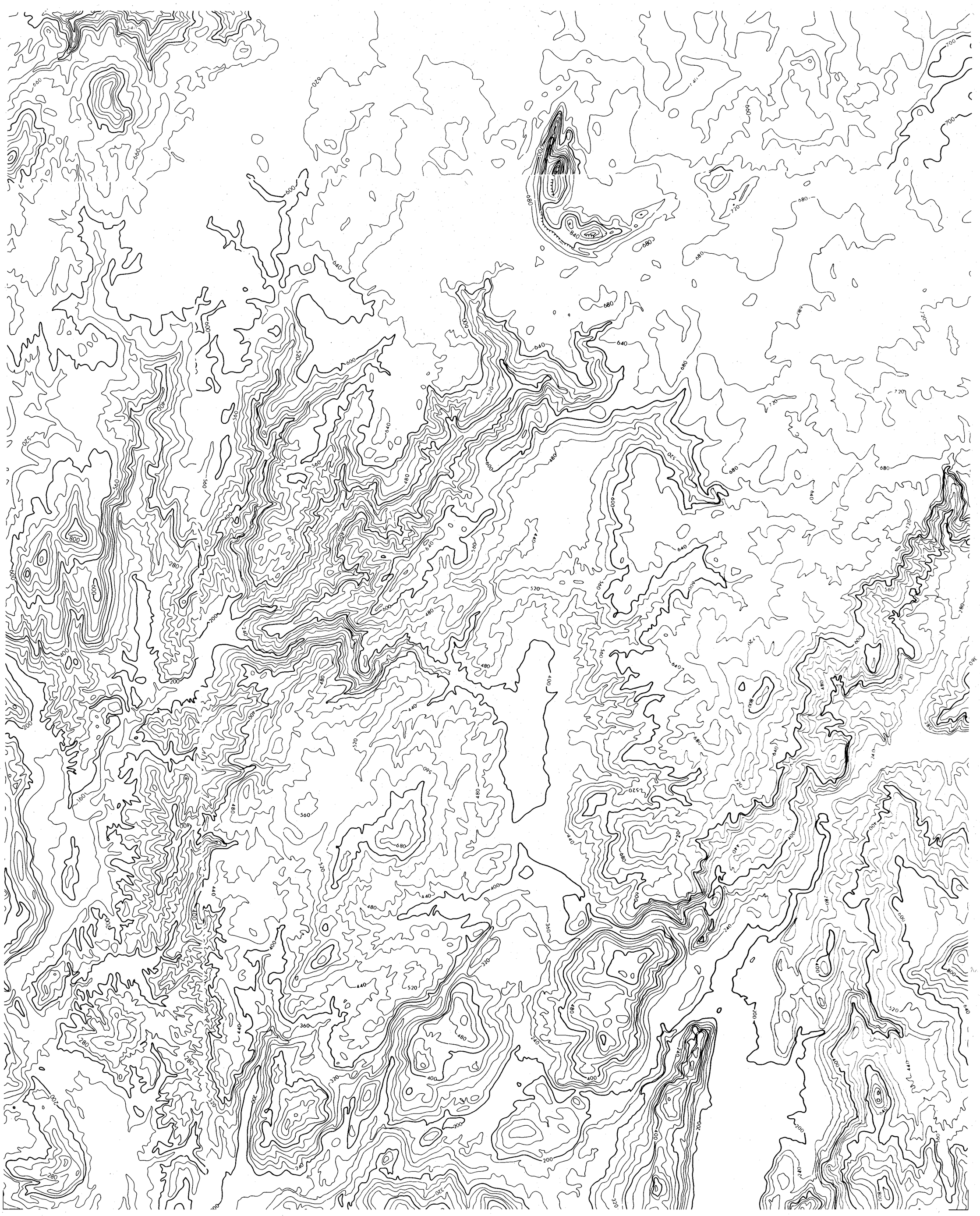
Sheet 3

Date June'82

Overlay 2 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0007



TOPOGRAPHY

5 cm

Sheet 1

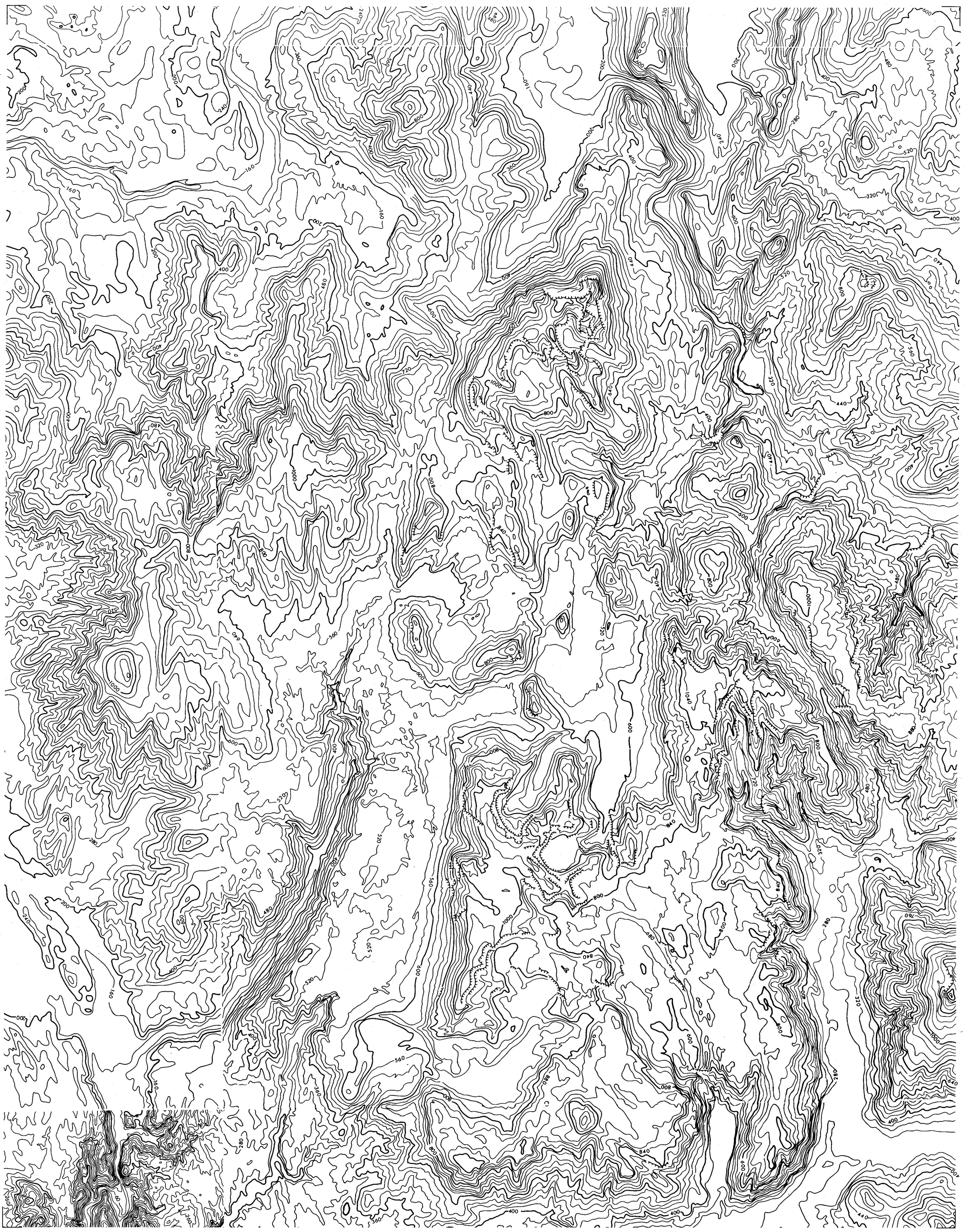
Date May '82

Overlay 3 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

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A1-528-0008



TOPOGRAPHY

5 cm

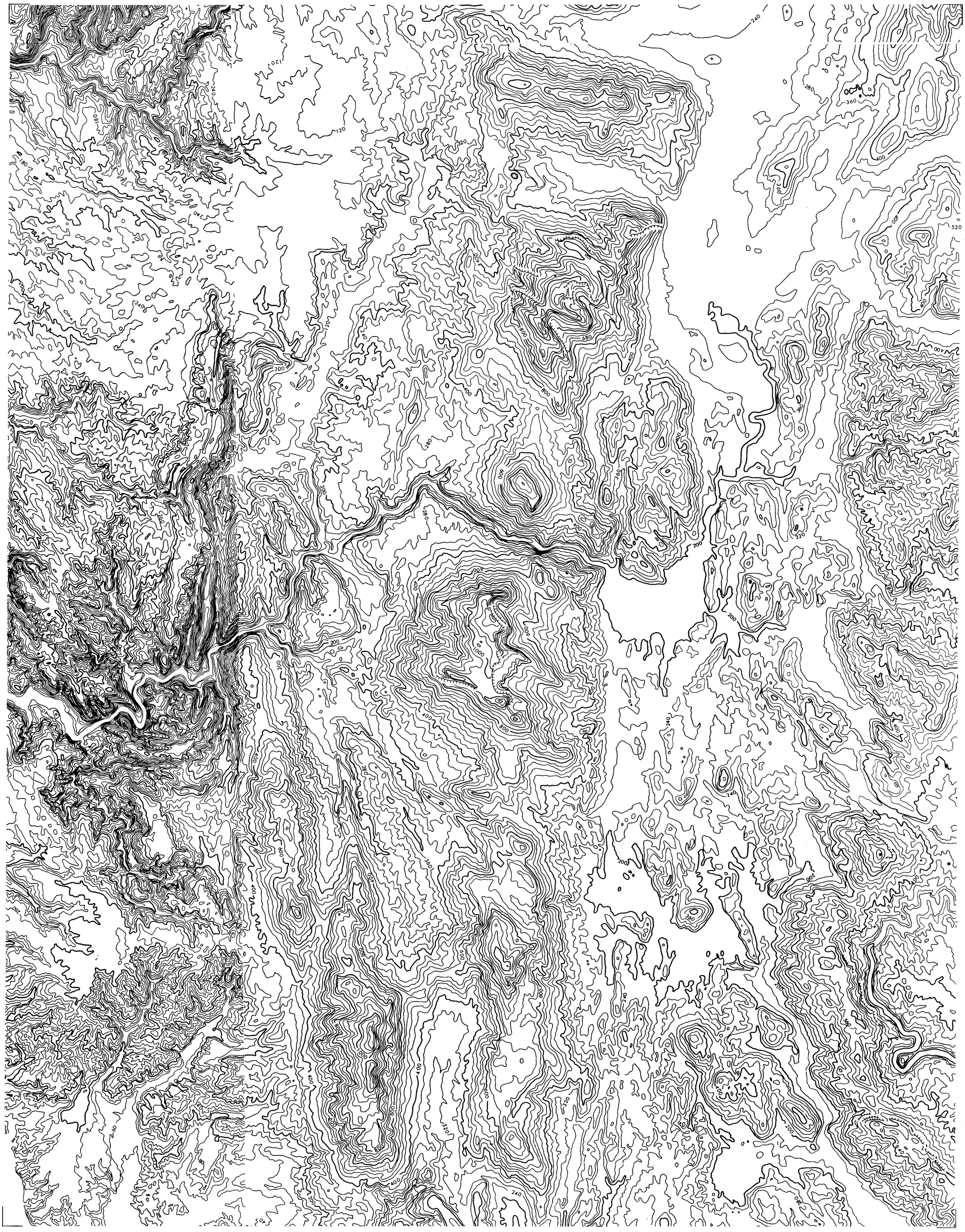
Sheet 2

Date May '82

Overlay 3 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0009



TOPOGRAPHY

5 cm

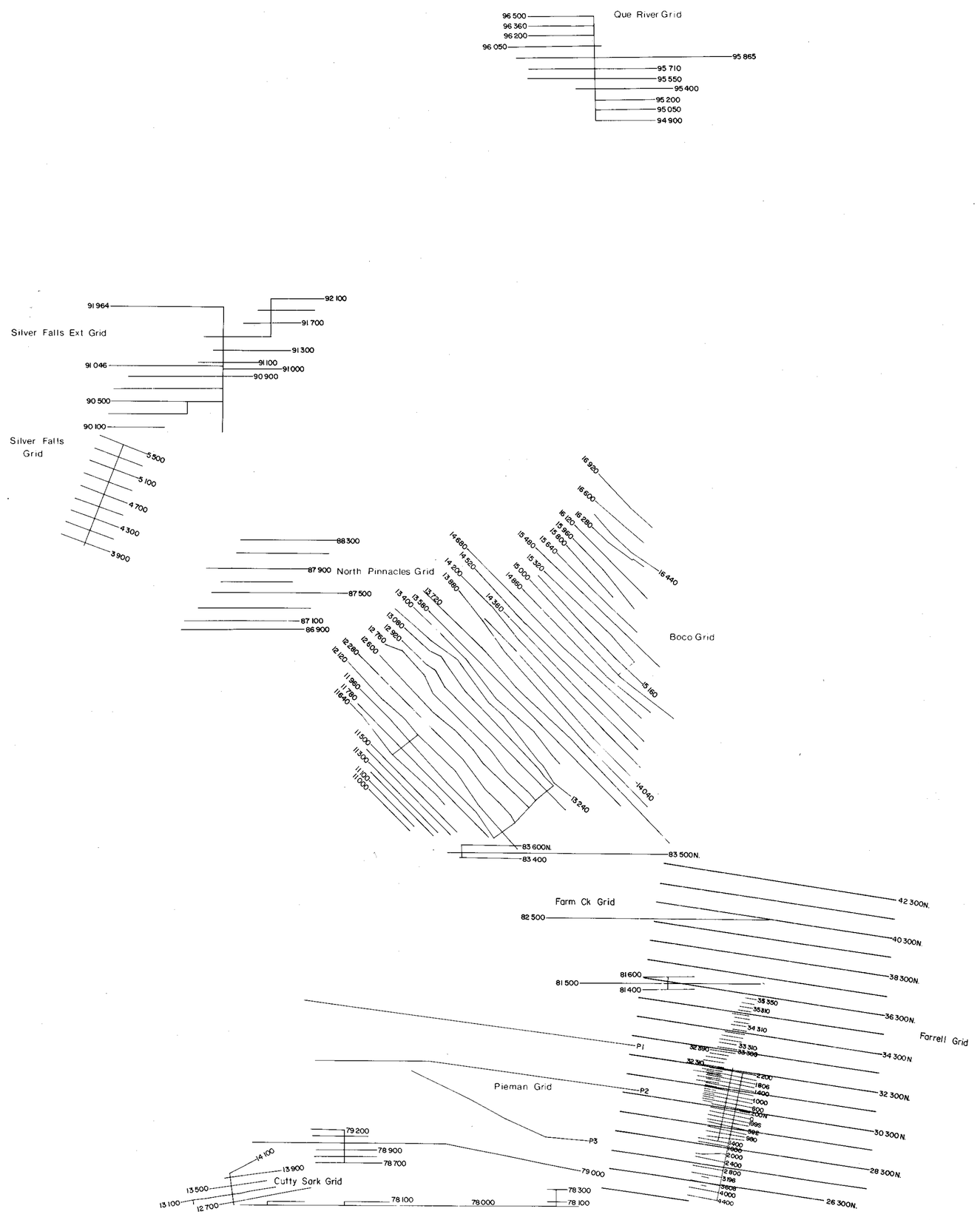
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Date May '82

Overlay 3 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0010



GRID BASE MAP – LINE Nos.

5 cm

Sheet 1

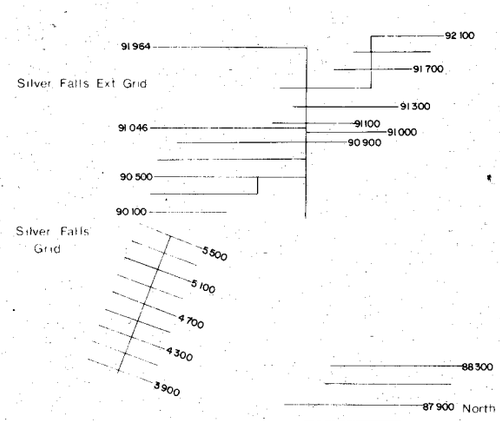
Date June '82

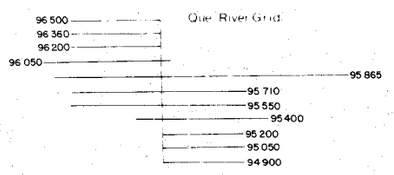
Overlay 4 (I) of 1:50000 Dundas compilation, Tasmania

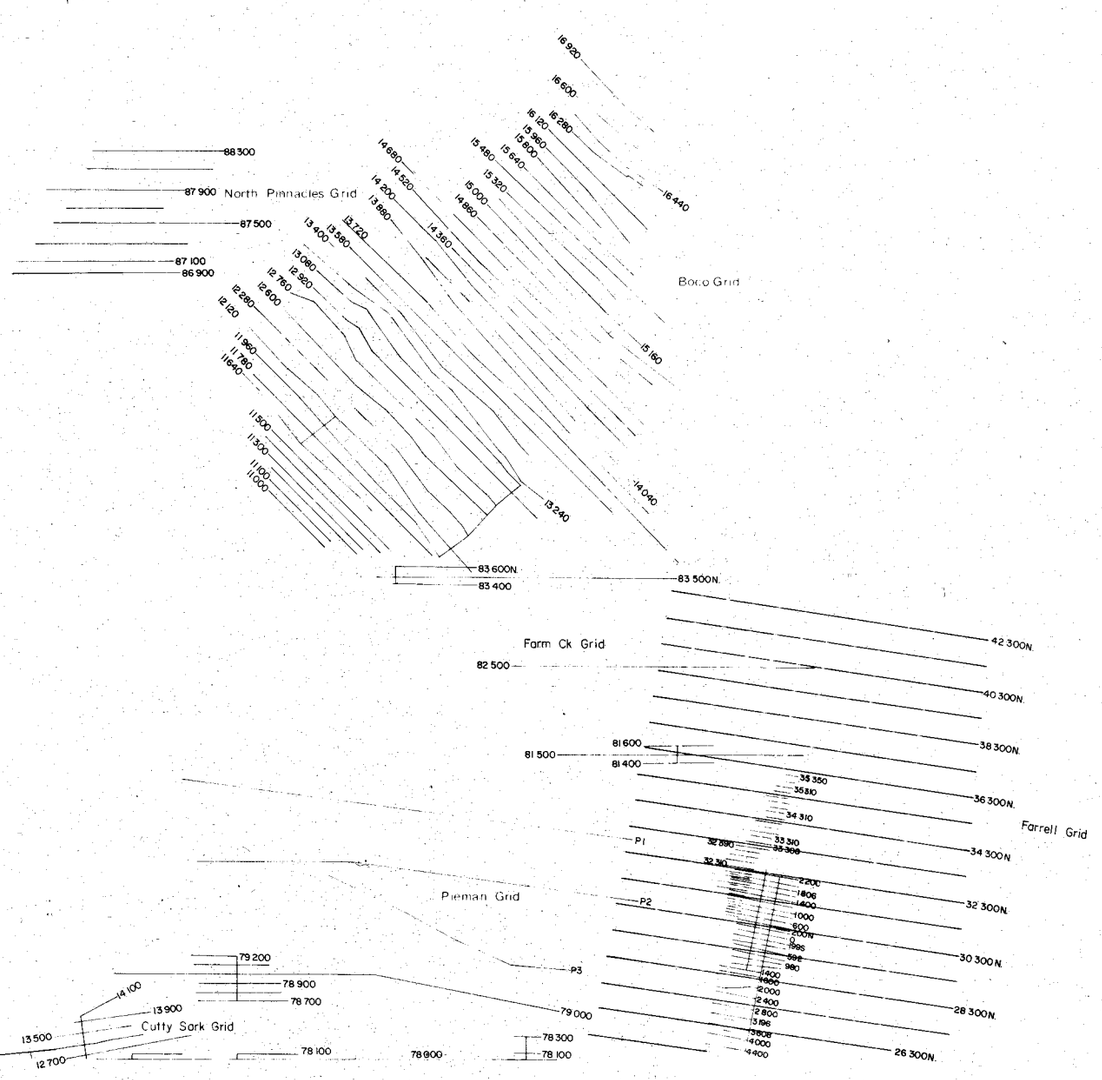
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

10

AI-528-0010







GRID BASE MAP – LINE Nos.

5 cm

Sheet 1

Date July '85

Overlay 4 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0011



GRID BASE MAP – LINE Nos.

5 cm

Sheet 2

Date June '82

Overlay 4 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0011



GRID BASE MAP - LINE Nos.

5 cm

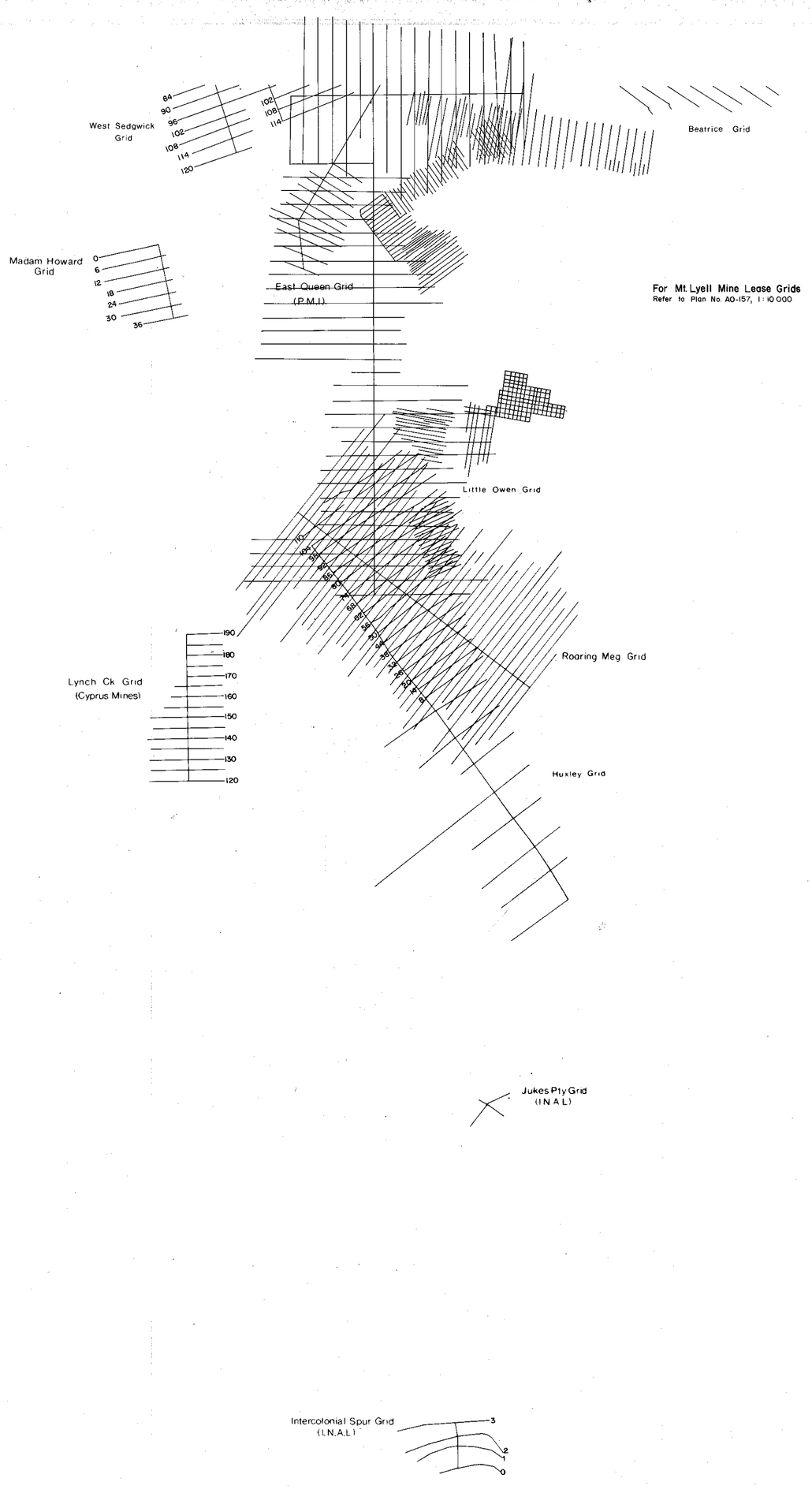
Sheet 2

Date July '85

Overlay 4 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528-0012



GRID BASE MAP – LINE Nos.

Sheet 3

Date June '82

Overlay 4 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0013

1. EZ. Co. A0-521-0026,27 Project Bulgobac, EL 12/72, Sheet 3A. JM,WM,RPT 1979. (Nominal C horizon and AAS analysis).

2. EZ. Co. A0-521-0024,25 Project Bulgobac, EL 12/72. Sheet 3D. JM, WM, RPT 1979, rev. 1980. (Nominal C horizon and AAS analysis used by both Aberfoyle & EZ).

3. EZ. Co. A0-521-0022 Project Bulgobac, EL 12/72 Sheet 3C. JM 1979, rev. 1980. (Nominal C).

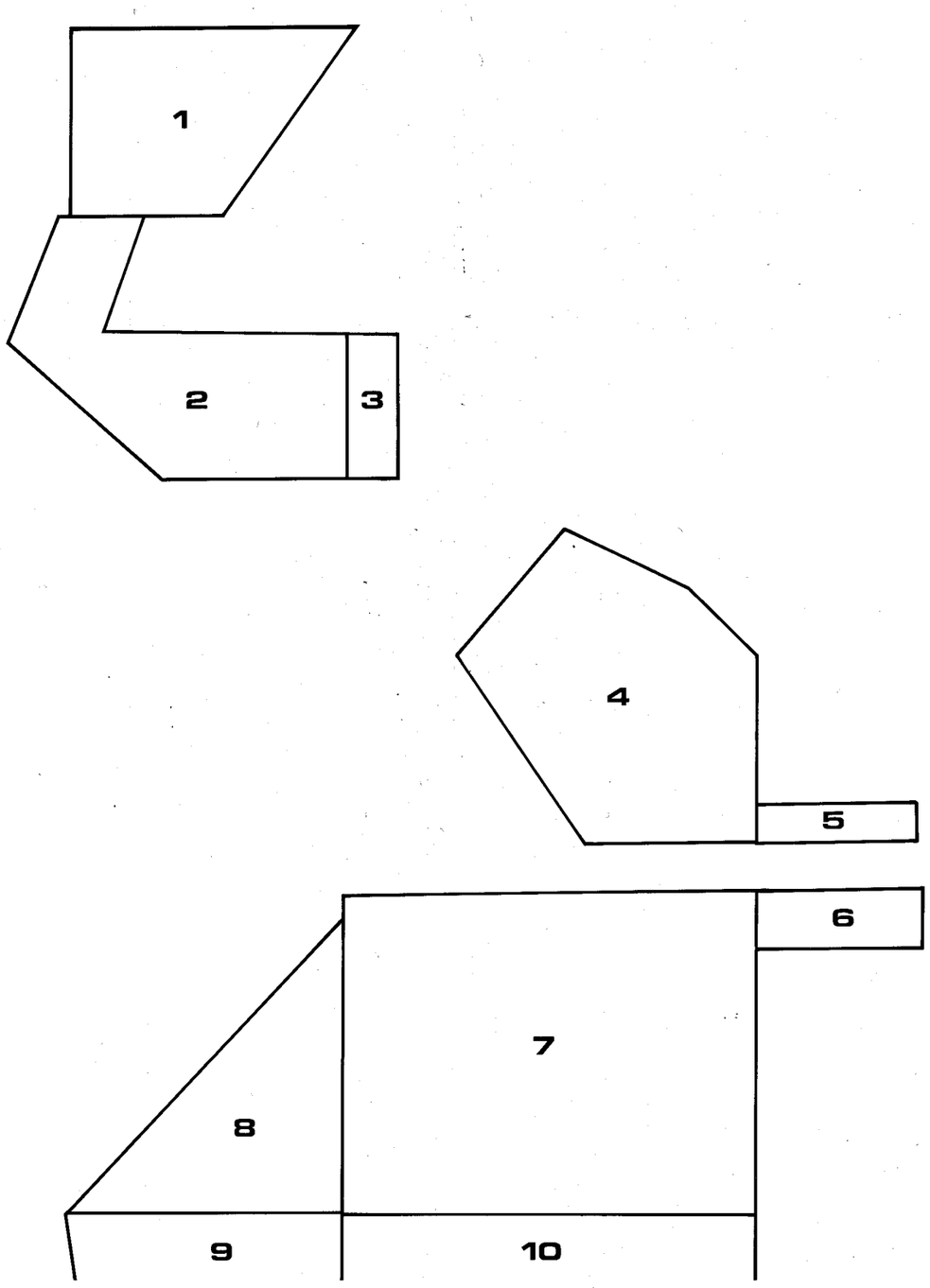
4. EZ. Co. A0-504-0025,26 Project Mt Black. EL 1/62 sheet 5B, JM,RPT 1979,rev.1980. (Nominal C horizon and AAS analysis)

5 EZ. Co. A0-504-0031,32 Project Mt Black EL 1/62 Farm Creek Lines. Sheet 6A. JM, RPT 1979.

6. EZ. Co. A0-504-0033,34 Project Mt Black. EL 1/62 Sheet 6D.JM,RPT 1979.

7. EZ. Co. A0-504-0027,28 Project Mt Black. EL 1/62 Sheet 5C,RPT. 1978. (Two cycles of sampling).

8. EZ Co. A0-504-0029,30 Project Mt Black EL 1/62 Pieman Lines Sheet 5D. PK, RPT, 1978. (Two cycles of sampling).



SOURCE GEOCHEMICAL DATA

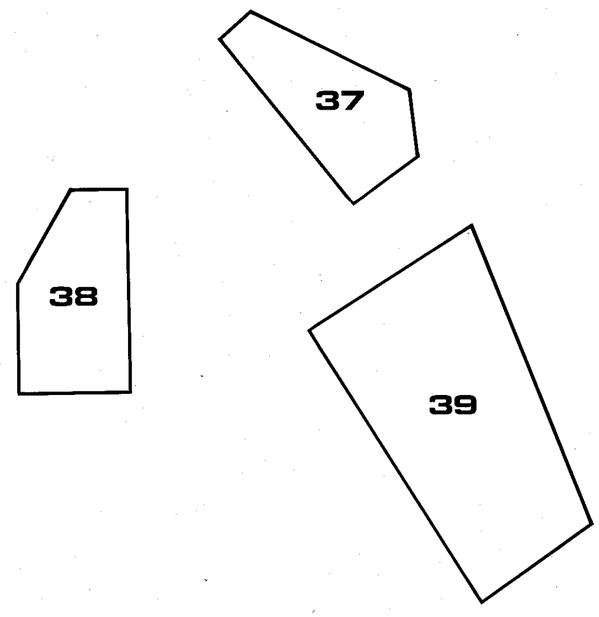
Sheet 1

Date June '82

Overlay 6 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0015



37. Mt Lyell 15/302 Dora-Huxley Area EL 10/69. P.Brophy 1975. (Details of soil type and depth available. Includes glacials).

38. Mt Lyell Cyprus Mines Corporation EL 47/70. Lynch Creek Area. REM 1972.

39. Mt Lyell 14/305 Dora-Huxley Area EL 10/69. P.Brophy 1975.

40. Mt Lyell 33/301 Mt Lyell - GODC Joint Venture. Clarke Valley Grid. MH 1978.

SOURCE GEOCHEMICAL DATA

5 cm

Sheet 3

Date June '82

Overlay 6 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0016



Major Lineament
Minor Lineament

LINEAMENTS

5 cm

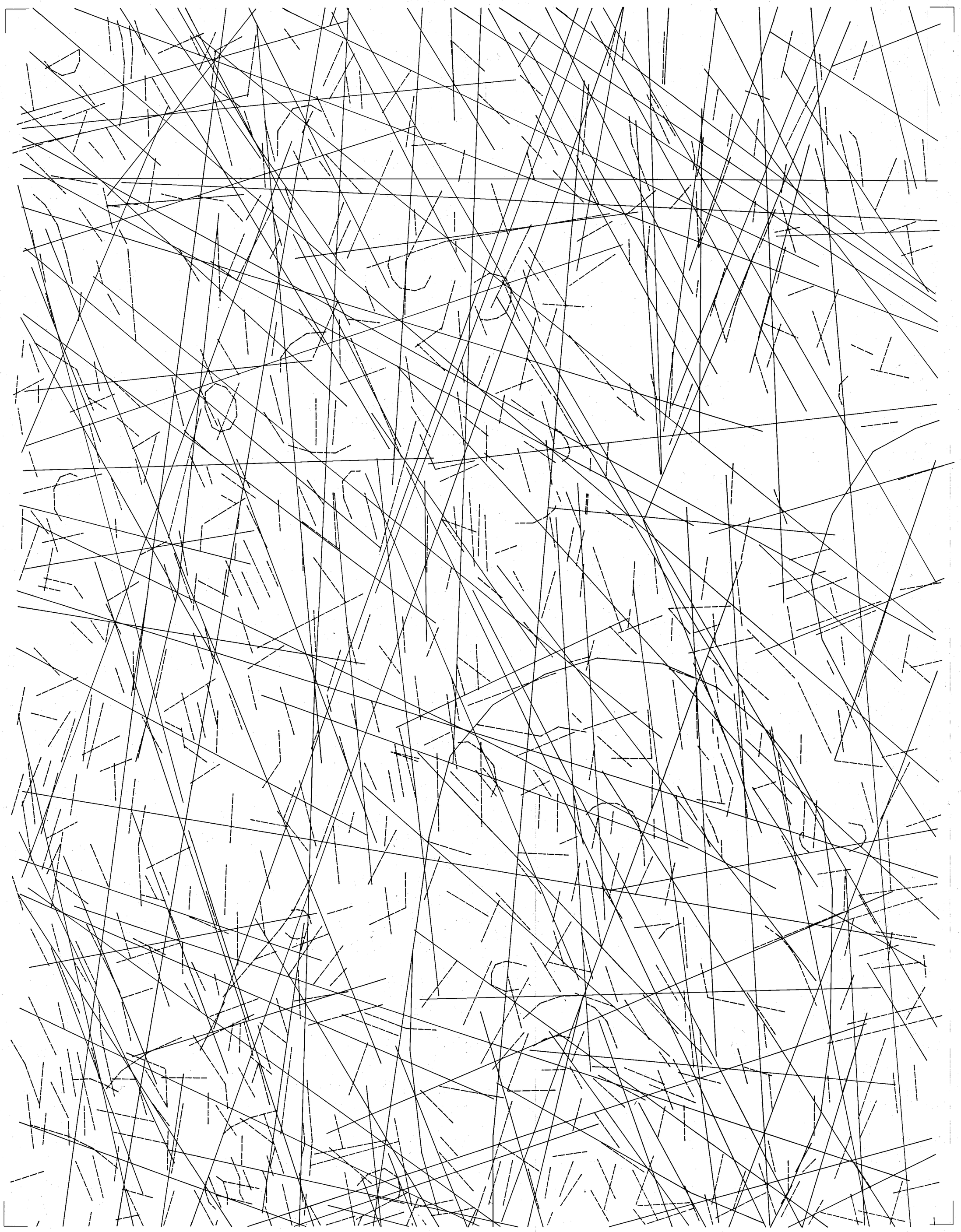
Sheet 1

Date June '82

Overlay 7 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528-0017



Major Lineament
Minor Lineament

LINEAMENTS

5 cm

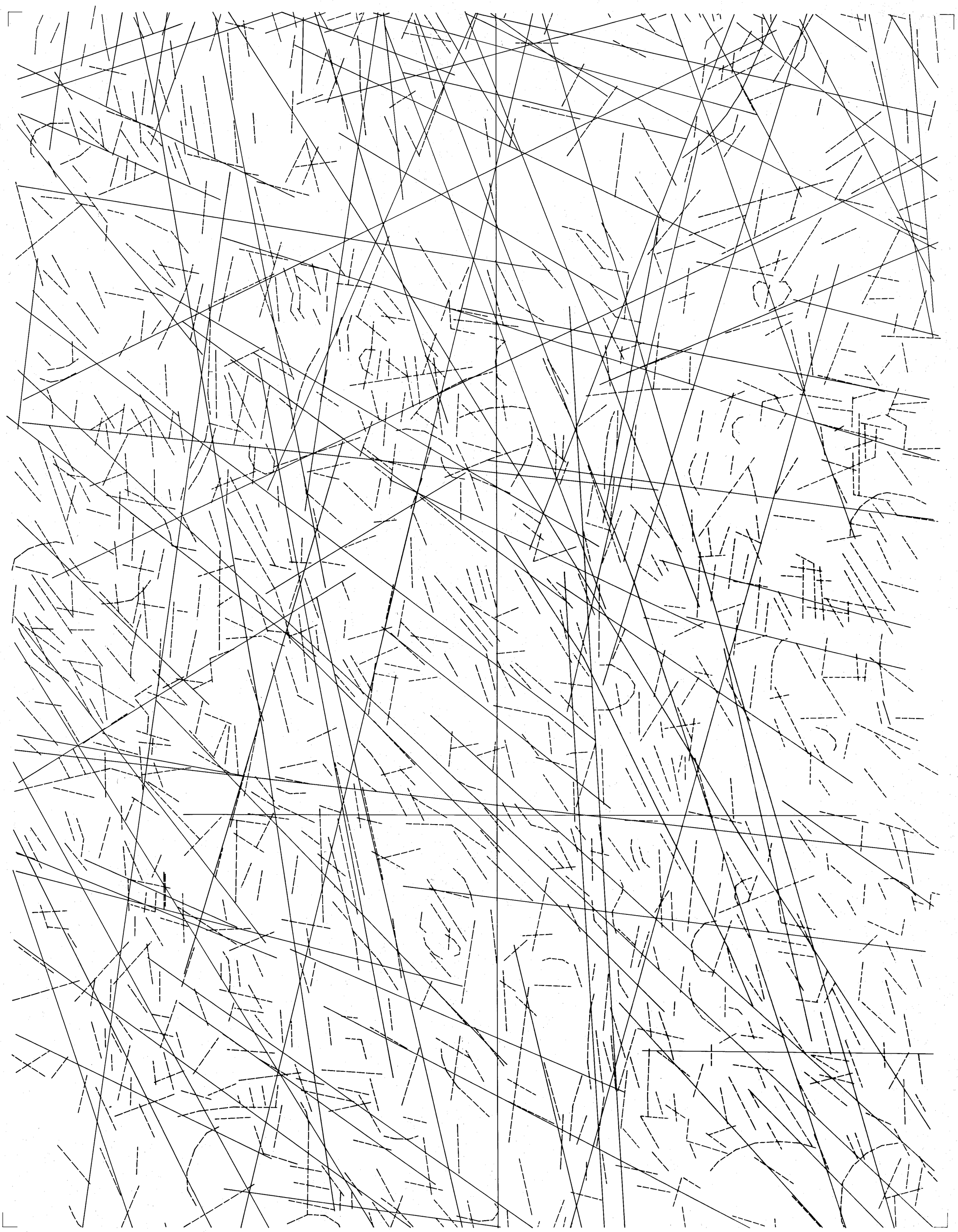
Sheet 2

Date June '82

Overlay 7 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0018



Major Lineament
Minor Lineament

LINEAMENTS

5 cm

Sheet 3

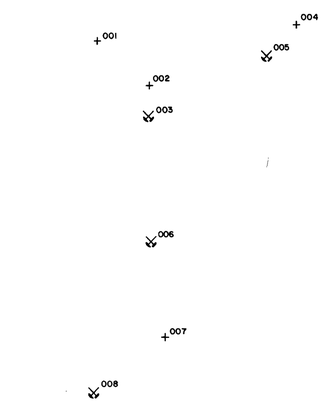
Date June '82

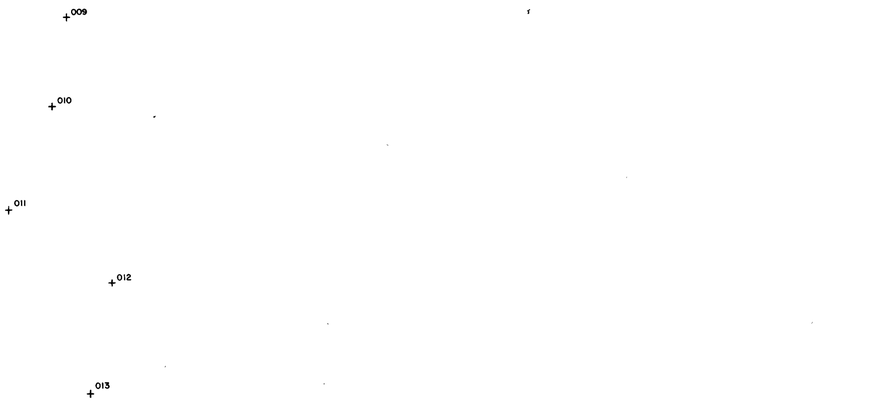
Overlay 7 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

25

A1 - 528 - 0019







DEPOSIT REFERENCE

(see reference cards for detailed information)

NO.	MINE (X = deposit un-named)	COMMODITIES (minor commodities listed in brackets)
001	Campbells No. 2	Sn
002	Campbells No. 1	Sn
003	Jones (Websters)	Sn
004	Campbells Galena	Pb, Zn
005	Summer Creek P.A.	Sn
006	Wombat Flat	Sn
007	South Bischoff	Sn
008	Johnson's Creek	Sn
009	X	Sn
010	X	Bi
011	Cundy Prospect	Sn
012	Mt. Ramsay	W
013	Waratah	Sn (Cu)
014	Gold Hill	Au (Pb)
015	Que River Mine	Zn, Pb, Cu, Ag, Au (Ba, Mn)
016	North Valley	Sn
017	Huskisson River Area	Ba, Pb
018	Just-In-Time	Pb, Ba
019	Silver Falls	Pb, Ag (Zn, Cu) Ba
020	Sock Creek	Zn
021	Mt. Charter Barite	Ba
023	Yellowband Creek	Sn (Ce, La, Th)
024	Mt. Block Barite	Ba
027	Pearce's Copper Reward	Cu (Pb, Zn, Ag, Au)
028	Lynch Creek	Pb (Ag) Ba
029	Osmiridium Mine	Os, Ir, Au, Pt (Sn)
031	Burns Peak	Pb, Ba
032	Pinnacles Mine (South Workings)	Zn, Pb, Cu (Ag, Au, Ba)
033	Strongs Creek Gold Diggings	Au (Pb, Cu, Cr)
034	Section 1893	py
035	Section 1894	py
036	Samuel Smiths Lode	py
037	Lynch's Section	As
038	Metropolitan Mine	Cu (Pb)
039	Farrell Blocks	Pb (Cu)
040	White Hawk Mine	Pb, Ag, Zn
041	Symmon & Lynch's Section	Pb, Zn, Cu
042	Chester Osmiridium Deposit	Os, Ir (Au, Sn)
043	X	Bi
044	Tin Creek	Sn, Au, Os, Ir
046	Chester Mine	py (Zn, Pb, Ag, Cu, Au)
047	Sections 3711 & 3712	Pb
048	Home Rule Prospect	Pb, Zn
049	Section 1726	Cu, Pb
051	Section 1876	Cu (Pb, Zn)
052	Cutty Sark Mine	Cu (Zn)
054	Section 3645	Pb, Zn
055	Section 2524	Pb, Zn
056	Langdon's Mine	Pb, Zn
057	New North Mt. Farrell	Pb, Ag (Zn, Cu, Sb)
058	Farrell Mackintosh	Pb
059	North Mt Farrell	Pb, Ag (Cu, Au)
060	Mt. Farrell Mine	Pb, Ag (Cu, Zn)
310	North (Brown) Workings	Pb, Zn, Cu, Ag
311	Barnes Creek	Au, Os, Ir
315	Central (Thomas) Workings	Pb, Zn, Cu, Ag

FORM OF OCCURRENCE

- Vein
- Vein, with strike
- Stockwork or multiple veins
- Stratiform syngenetic (indicating strike)
- ? Strike direction not known
- Stratabound replacement (indicating strike)
- Disseminated
- Disseminated, with strike
- Indeterminate or unknown
- Indeterminate or unknown, with strike
- Alluvial / Residual
- \+ Form of occurrence unknown & no significant mineralisation

SIZE OF OCCURRENCE

- > 1,000,000 Tonnes
- 1,000 - 1,000,000 Tonnes
- < 1,000 Tonnes

METALLOGENIC MAP

5 cm

Sheet 1

Date June '82

Overlay 8 (1) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528-0020



DEPOSIT REFERENCE

(see reference cards for detailed information)

NO.	MINE (X = deposit un-named)	COMMODITIES (minor commodities listed in brackets)
030	Section 1841	Pb, Zn
050	Mace's No. 2 Lode	Pb, Ag
053	Hawkesbury Mine	Cu
061	Dutton's Workings	Pb, Zn, Cu
062	North Murchison	Pb, Ag (Zn, Cu)
063	Central Farrell	Pb, Ag, Zn, Cu
065	New Spray	Pb, Ag (Zn, Cu, As)
066	Salmon's Lodes	Pb, Zn, Cu
070	Rosebery Mine	Zn, Pb, Cu, Ag, Au, Cd, Ba, Mn, As
071	Black P.A.	Pb, Cu, Ag, Zn, Sn
072	Mt. Black Pty.	Cu, Au, Ag, (Pb, Zn, Bi, W, Sn, As)
073	Great South Rosebery	Cu, (W, Au)
074	Fulfords Claim (Turley)	Cu (As, Pb, Sn)
076	Murchison River	Pb, Zn, Ag (Cu, As)
078	South Murchison	Pb, Zn
079	Collin's Section	Pb, Zn
080	Thomas' Section	Cu
081	Green & Kings Workings	Pb, Ag
082	Thomas' Blocks	Pb, Ag (Zn, Cu)
083	Finn's Prospect	(Cu, Pb, As, Sn, W, Ag)
084	Donoghue's Sections	Cu, Pb (Zn, Ag, Au)
085	Tullah Silver & Lead	Pb, Zn, Ag
086	Mace's Mine	Pb, Zn, Ag
087	Osborne Copper	Cu (Pb, As, Ag, Bi)
088	Foy's Lode	Pb, Zn, Cu, Ag
089	Fenton's Section	Sn (As, Cu, Cr)
090	Section 5084	Sn
091	Exe Gorge & Falls	Sn (Cu, As)
092	Exe River Pty	Sn, Pb, Zn, As, Cu
094	Renison	Sn (Ag, Cu, Au, W, Pb, Zn)
100	Penzance	Sn
101	Olympic	Sn, As
102	Clifton Mine	Cu (Au)
103	Athenic	Sn (As, Au)
104	Section 5274	Sn
105	Lynton Mine	Pb (Ni)
106	King Curtin Mine	Ni
107	Great North Colebrook	Cu
108	Colebrook Mine	Cu (Zn, Pb, Ag, As)
109	Glenfine Mine	py
110	South Glenfine Mine	py
111	S.W. Whites Section	Zn, Pb, Ag
113	Jupiter Mine	Zn, Pb, Cu, Ag, Au
114	Salisbury Mine	Pb, Zn, Cu, Ag, Au (Sb)
115	Chamberlain Mine	Cu (Ag, Pb, Zn, Au)
116	Rosebery Lodes	Ag, Pb, Zn, Au (Cu, Sb)
117	Dalmeny Mine	Zn, Pb, Ag, Au
118	Berry Consols	Cu, Ag, Au
120	Koonya Mine	Zn, Pb, Ag (Cu, Au)
122	A. Midsons Mine	Cu, Ag, Au (Pb, Zn)
124	Sterling Valley	Pb Zn Ag Cu As
125	Woolven's Sections	Cu, Pb
127	Kittson's Sections	Ag (Cu, Zn, Bi)
128	Symmons & Rice's Section	Pb, Cu (Ba)
130	Kapi	Ag, Pb, Cu (Ni, Au)
131	Melba Flat Alluvial	Sn
132	Fraser Mine	As, Cu, Sn (Ag)
133	Green's Prospect	Cu (Sn, Pb)
134	Curtin - Davis Mine	Ag, Pb, Cu (As, Zn, Sb, Bi)
135	Curtin - Davis Ext'd	Pb, Ag, Cu (Zn, Bi)
136	Montezuma Mine	Cu
137	Block 302	Pb, Ag (Zn, Cu, Sb, As)
138	Block 291	Ag, Pb, Cu (Sb, As)
139	Central Curtin - Davis	Cu, Ag
140	S.W. Curtin - Davis	Cu, Ag (Bi)
141	No. 1 Curtin - Davis	Cu, Ag (Pb, Zn, As, Sb, Bi)
142	South Curtin - Davis	Ag, Pb, Cu (Zn)
143	Hecla Mine	Ag, Cu, Bi (As, Pb, Zn, Ni Sb)
144	Great Northern Creek (Carbine)	Pb, Zn, Ag, Cu (As, Sb, Bi)
145	Evendon Prospect	Pb, Zn
146	Curtin - Davis Consols	Zn, Ag, As
147	Ramesdale Prospect	Cu, Pb, Zn, Sb, Ag
148	Wallaces Prospect	Pb, Cu, Ag, Zn (As, Sb, Sn)
149	Bonnie Dundee	Pb, Ag, Cu
150	Fahlore Mine	Ag, Cu (Pb, Zn, As, Bi, Sb)
151	Ring Valley Mine	Ag, Cu (Pb, Zn, Sb, Bi)
152	Section 5275	Sn
153	Ring P.A.	Cu, Ag, Pb, Zn (Ba, Mn)
156	Svengali Prospect	Cu
157	New Palace Mine	Ag (Cu)
158	Hamilton Mine	Pb (Sb)
159	Hercules Mine	Zn, Pb, Cu, Ag, Au (Mg, As, Bi)
164	Henty Fault Zone	Cu
165	Red Hills Road	Cu
166	Red Hills Cu	Cu (Pb, Zn, Ag, Au)
167	Red Hills Pb-Zn	Zn, Pb, Ag (Cu, Au)
169	Great North Creek	Sn
171	West Comet	Ag, Pb
172	Ahern Prospect	Sn
173	Comet - Maestries Mine	Ag, Pb (Zn)
175	Platt Prospect	Pb, Zn
178	Banner Cross	Ag, Pb, Zn (Sb)
179	Kosminsky Mine	Ag Pb Zn (Cu)
180	Great South Comet	Ag, Pb, Zn
181	Ainslie	Ag, Pb, Zn
182	Moore's Pimple Mine	Pb, Zn, Cu, Ag (Ni)
183	Harris' Reward	Pb
184	Henty Fault Zone	Cu, Pb, (Zn)
185	Selina Pyrite	(Ag, Cu, Mo)
186	Hodges Mystery	Cu
187	Howard's Anom. (Line 30 Pit)	Zn, Pb, Ag (Cu)
188	Tyndall Mine	Pb, Zn, Cu, Ag (As)
189	Howard's Anomaly	Ag, Ba (Pb, Zn)
192	Henty River Adits	Pb, Zn, Ag
193	Henty Gorge Adit	Au ?
195	Lake Dora Mines	Cu (Ag, Pb, Zn, As, Co)
197	X	Au
200	Lake Margaret Rd. Alluvial	Au
204	Beatrice	Pb, Zn
322	Adelaide Mine	Pb, Ag (Zn, Cu)
330	East Hercules	Py
332	Grand Centre Adit	Cu (Pb)

FORM OF OCCURRENCE

- Vein
- Vein, with strike
- Stockwork or multiple veins
- Stratiform syngenetic (indicating strike)
- ? Strike direction not known
- Stratabound replacement (indicating strike)
- Disseminated
- Disseminated, with strike
- Indeterminate or unknown
- Indeterminate or unknown, with strike
- Alluvial / Residual
- \+ Form of occurrence unknown & no significant mineralisation

SIZE OF OCCURRENCE

- > 1,000,000 Tonnes
- 1,000 - 1,000,000 Tonnes
- < 1,000 Tonnes

METALLOGENIC MAP

5 cm

Sheet 2

Date June '82

Overlay 8 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0021



DEPOSIT REFERENCE

(see reference cards for detailed information)

NO.	MINE (X= deposit un-named)	COMMODITIES (minor commodities listed in brackets)
198	Sisters Hills	limonite
201	West Sedgwick	py
202	Lake Margaret Road Gold	Au
203	Lyell - Comstock	Cu (Au, Ag)
205	Diamond Hill	Au (Pb, Zn?)
206	Madam Howard Plains	Ba, py
207	West Tharsis	Cu (Au, Ag)
208	Royal Tharsis (incl. West Lyell)	Cu (Au, Ag)
209	Lyell Blocks	Cu
210	Raggedy Ann	Au
211	King Lyell	Cu
212	Tasman & Crown Lyell	Pb, Zn, Ag (Au, Cu)
213	North Lyell (incl. Crown Lyell)	Cu (Ag, Au)
214	Cape Horn	Cu (Au, Ag)
215	Prince Lyell	Cu (Au, Ag)
216	The Blow (Mt Lyell)	Cu, Au, Ag (Pb, Zn, Ba)
217	McDowell P.A.	Au
218	Madam Howard Mine	Au
219	Newall River	Limestone
220	Macquarie Mine	Au
221	Woody Hill Mine	Au
222	Sandstone Hill Galena	Pb
223	X	Au
225	Moore Creek Gold	Au
226	Little Owen No. 1	Cu
227	Little Owen No 2	Cu, Pb
228	Conglomerate Creek (Copper)	Cu
229	Golfinks East	Cu
231	Princess River Mine	Au
232	Oliphant's Asbestos	Asbestos
233	King River Gold	Au
234	Lynchford Copper	Cu
235	X	Limestone
236	Upper Lynch Creek	?
238	Lynch Creek South	Au
239	Diorite Creek West Gold	Au
240	Mt. Ellen Gold Mine	Au
241	Conglomerate Creek (Pyrite)	py
242	Mountain Maid	py
243	Havill's Section	Cu (Pb)
244	Mt. Huxley Copper	Cu
245	Mt. Huxley East	py
246	Rinadeena Antimony	Sb
247	Harris' Reward Gold	Au (Pb)
248	Taylors Reward	Ba (Cu)
249	Jukes Consols	Cu
250	North Mt Jukes	?
251	Imperial Jukes	?
252	King Jukes Mine	Cu (Pb, Ag)
253	Mt. Jukes Pty	Cu, Ag, Au
255	Crown Jukes	?
256	Queen Jukes	?
257	Crotty Jukes	Cu, Ag, Au
259	Flanagan's Flat	Au
260	Lake Jukes Mine	Cu, Au, Ag, Pb
261	Bean & Thow	Cu
262	Lake Jukes Pty	hem
263	X	Cu
264	Hydes Prospect	Cu, Ag
265	Sailor Jack Gold	Au
266	Snake Spur Costean	Cu
269	Findon's Section	Cu
270	Snake Peak	hem, py, Ba
273	East Darwin Workings	Cu (Pb, Ag, Au)
276	Allan Creek	Au
279	Mt. Lyell Extended	Cu
280	Mt. Lyell Consols	Cu, Pb
281	Sect. 2161 - 93M	Cu, Ag, Au
282	Darwin Quarry	Limestone
286	Thompson P.A.	Cu
287	Slate Spur Gold	Au
289	North Prince Darwin	Cu, Ba
290	Section 3184	Cu (Au, Ag)
291	Clark Valley	Au
292	North Darwin Plateau	Au
293	Section 3353	Cu, Ag
294	Hepburn, Lewis, Hiscox	py, hem
295	Section 3858	Ba
296	South Prince Darwin	py, hem
297	Prince Darwin Mine	Cu, Ag
298	Casboult's Section	hem
299	Cowen's Section	py
300	Section 5561	(Cu, Au, Ag)
301	Strahan Deposit	Coal
302	X	Coal
303	Tasman Darwin Ext'd	Cu
304	Tasman Darwin	Cu
305	Section 5562	(Ag) py
306	Section 5221	hem
307	X	Pb, Ag
308	Turair Anomaly 28	Cu (Ag, Au)
309	Bird River	hem

FORM OF OCCURRENCE

- Vein
- Vein, with strike
- Stockwork or multiple veins
- Stratiform syngenetic (indicating strike)
- ? Strike direction not known
- Stratabound replacement (indicating strike)
- Disseminated
- Disseminated, with strike
- Indeterminate or unknown
- Indeterminate or unknown, with strike
- Alluvial / Residual
- \+ Form of occurrence unknown & no significant mineralisation

SIZE OF OCCURRENCE

- > 1,000,000 Tonnes
- 1,000 - 1,000,000 Tonnes
- < 1,000 Tonnes

METALLOGENIC MAP

5 cm

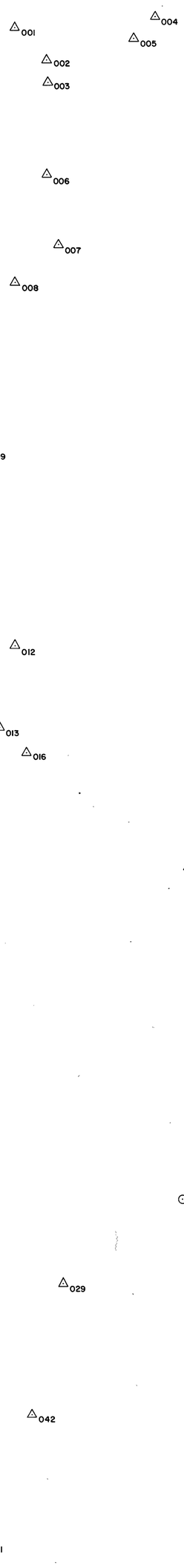
Sheet 3

Date June '82

Overlay 8 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0022



DEPOSIT REFERENCE

(see reference cards for detailed information)

NO.	MINE (X = deposit un-named)	COMMODITIES (minor commodities listed in brackets)
001	Campbells No 2	Sn
002	Campbells No 1	Sn
003	Jones (Websters)	Sn
004	Campbells Galena	Pb, Zn
005	Summer Creek P A	Sn
006	Wombat Flat	Sn
007	South Bischoff	Sn
008	Johnson's Creek	Sn
009	X	Sn
010	X	Bi
011	Cundy Prospect	Sn
012	Mt Ramsay	W
013	Waratah	Sn (Cu)
014	Gold Hill	Au (Pb)
015	Que River Mine	Zn, Pb, Cu, Ag, Au (Ba, Mn)
016	North Valley	Sn
017	Huskisson River Area	Ba, Pb
018	Just-In-Time	Pb, Ba
019	Silver Falls	Pb, Ag (Zn, Cu) Ba
020	Sock Creek	Zn
021	Mt Charter Barite	Ba
023	Yellowband Creek	Sn (Ce, La, Th)
024	Mt Block Barite	Ba
027	Pearce's Copper Reward	Cu (Pb, Zn, Ag, Au)
028	Lynch Creek	Pb (Ag) Ba
029	Osmiridium Mine	Os, Ir, Au, Pt (Sn)
031	Burns Peak	Pb, Ba
032	Pinnacles Mine (South Workings)	Zn, Pb, Cu (Ag, Au, Ba)
033	Strongs Creek Gold Diggings	Au (Pb, Cu, Cr)
034	Section 1893	py
035	Section 1894	py
036	Samuel Smiths Lode	py
037	Lynch's Section	As
038	Metropolitan Mine	Cu (Pb)
039	Farrell Blocks	Pb (Cu)
040	White Hawk Mine	Pb, Ag, Zn
041	Symmon & Lynch's Section	Pb, Zn, Cu
042	Chester Osmiridium Deposit	Os, Ir (Au, Sn)
043	X	Bi
044	Tin Creek	Sn, Au, Os, Ir
046	Chester Mine	py (Zn, Pb, Ag, Cu, Au)
047	Sections 3711 & 3712	Pb
048	Home Rule Prospect	Pb, Zn
049	Section 1726	Cu, Pb
051	Section 1876	Cu (Pb, Zn)
052	Cutty Sark Mine	Cu (Zn)
054	Section 3645	Pb, Zn
055	Section 2524	Pb, Zn
056	Langdon's Mine	Pb, Zn
057	New North Mt Farrell	Pb, Ag (Zn, Cu, Sb)
058	Farrell Mackintosh	Pb
059	North Mt Farrell	Pb, Ag (Cu, Au)
060	Mt Farrell Mine	Pb, Ag (Cu, Zn)
310	North (Brown) Workings	Pb, Zn, Cu, Ag
311	Barnes Creek	Au, Os, Ir
315	Central (Thomas) Workings	Pb, Zn, Cu, Ag

LEGEND:

- ⊙ Position accurate
- △ Position approximate

MINERAL OCCURRENCES

5 cm

Sheet 1

Date June '82

Overlay 9 (1) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0023



DEPOSIT REFERENCE

(see reference cards for detailed information)

NO.	MINE (X = deposit un-named)	COMMODITIES (minor commodities listed in brackets)
030	Section 1841	Pb, Zn
050	Mace's No 2 Lode	Pb, Ag
053	Hawkesbury Mine	Cu
061	Dutton's Workings	Pb, Zn, Cu
062	North Murchison	Pb, Ag (Zn, Cu)
063	Central Farrell	Pb, Ag, Zn, Cu
065	New Spray	Pb, Ag (Zn, Cu, As)
066	Salmon's Lodes	Pb, Zn, Cu
070	Rosebery Mine	Zn, Pb, Cu, Ag, Au, Cd, Ba, Mn, As
071	Black PA	Pb, Cu, Ag, Zn, Sn
072	Mt Black Pty	Cu, Au, Ag, (Pb, Zn, Bi, W, Sn, As)
073	Great South Rosebery	Cu, (W, Au)
074	Fulfords Claim (Turley)	Cu (As, Pb, Sn)
076	Murchison River	Pb, Zn, Ag (Cu, As)
078	South Murchison	Pb, Zn
079	Collins Section	Pb, Zn
080	Thomas Section	Cu
081	Green & Kings Workings	Pb, Ag
082	Thomas' Blocks	Pb, Ag (Zn, Cu)
083	Finn's Prospect	(Cu, Pb, As, Sn, W, Ag)
084	Donoghue's Sections	Cu, Pb (Zn, Ag, Au)
085	Tullah Silver & Lead	Pb, Zn, Ag
086	Mace's Mine	Pb, Zn, Ag
087	Osborne Copper	Cu (Pb, As, Ag, Bi)
088	Foy's Lode	Pb, Zn, Cu, Ag
089	Fenton's Section	Sn (As, Cu, Cr)
090	Section 5084	Sn
091	Exe Gorge & Falls	Sn (Cu, As)
092	Exe River Pty	Sn, Pb, Zn, As, Cu
094	Renison	Sn (Ag, Cu, Au, W, Pb, Zn)
100	Penzance	Sn
101	Olympic	Sn, As
102	Clifton Mine	Cu (Au)
103	Athenic	Sn (As, Au)
104	Section 5274	Sn
105	Lynton Mine	Pb (Ni)
106	King Curtin Mine	Ni
107	Great North Colebrook	Cu
108	Colebrook Mine	Cu (Zn, Pb, Ag, As)
109	Glenfine Mine	py
110	South Glenfine Mine	py
111	S.W Whites Section	Zn, Pb, Ag
113	Jupiter Mine	Zn, Pb, Cu, Ag, Au
114	Salisbury Mine	Pb, Zn, Cu, Ag, Au (Sb)
115	Chamberlain Mine	Cu (Ag, Pb, Zn, Au)
116	Rosebery Lodes	Ag, Pb, Zn, Au (Cu, Sb)
117	Dalmeny Mine	Zn, Pb, Ag, Au
118	Berry Consols	Cu, Ag, Au
120	Koonya Mine	Zn, Pb, Ag (Cu, Au)
122	A Midsons Mine	Cu, Ag, Au (Pb, Zn)
124	Sterling Valley	Pb Zn Ag Cu As
125	Woolvens Sections	Cu, Pb
127	Kittson's Sections	Ag (Cu, Zn, Bi)
128	Symmons & Rice's Section	Pb, Cu (Ba)
130	Kapi	Ag, Pb, Cu (Ni, Au)
131	Melba Flat Alluvial	Sn
132	Fraser Mine	As, Cu, Sn (Ag)
133	Green's Prospect	Cu (Sn, Pb)
134	Curtin - Davis Mine	Ag, Pb, Cu (As, Zn, Sb, Bi)
135	Curtin - Davis Ext'd	Pb, Ag, Cu (Zn, Bi)
136	Montezuma Mine	Cu
137	Block 302	Pb, Ag (Zn, Cu, Sb, As)
138	Block 291	Ag, Pb, Cu (Sb, As)
139	Central Curtin - Davis	Cu, Ag
140	S.W Curtin - Davis	Cu, Ag (Bi)
141	No. 1 Curtin - Davis	Cu, Ag (Pb, Zn, As, Sb, Bi)
142	South Curtin - Davis	Ag, Pb, Cu (Zn)
143	Hecla Mine	Ag, Cu, Bi (As, Pb, Zn, Ni Sb)
144	Great Northern Creek (Carbine)	Pb, Zn, Ag, Cu (As, Sb, Bi)
145	Evendon Prospect	Pb, Zn
146	Curtin - Davis Consols	Zn, Ag, As
147	Ramesdale Prospect	Cu, Pb, Zn, Sb, Ag
148	Wallaces Prospect	Pb, Cu, Ag, Zn (As, Sb, Sn)
149	Bonnie Dundee	Pb, Ag, Cu
150	Fahlore Mine	Ag, Cu (Pb, Zn, As, Bi, Sb)
151	Ring Valley Mine	Ag, Cu (Pb, Zn, Sb, Bi)
152	Section 5275	Sn
153	Ring P.A.	Cu, Ag, Pb, Zn (Ba, Mn)
156	Svengali Prospect	Cu
157	New Palace Mine	Ag (Cu)
158	Hamilton Mine	Pb (Sb)
159	Hercules Mine	Zn, Pb, Cu, Ag, Au (Mg, As, Bi)
164	Henty Fault Zone	Cu
165	Red Hills Road	Cu
166	Red Hills Cu	Cu (Pb, Zn, Ag, Au)
167	Red Hills Pb - Zn	Zn, Pb, Ag (Cu, Au)
169	Great North Creek	Sn
171	West Comet	Ag, Pb
172	Ahern Prospect	Sn
173	Comet - Maestries Mine	Ag, Pb (Zn)
175	Platt Prospect	Pb, Zn
178	Banner Cross	Ag, Pb, Zn (Sb)
179	Kosminsky Mine	Ag Pb Zn (Cu)
180	Great South Comet	Ag, Pb, Zn
181	Ainslie	Ag, Pb, Zn
182	Moore's Pimple Mine	Pb, Zn, Cu, Ag (Ni)
183	Harris' Reward	Pb
184	Henty Fault Zone	Cu, Pb, (Zn)
185	Selina Pyrite	(Ag, Cu, Mo)
186	Hodges Mystery	Cu
187	Howard's Anom (Line 30 Pit)	Zn, Pb, Ag (Cu)
188	Tyndall Mine	Pb, Zn, Cu, Ag (As)
189	Howard's Anomaly	Ag, Ba (Pb, Zn)
192	Henty River Adits	Pb, Zn, Ag
193	Henty Gorge Adit	Au ?
195	Lake Dora Mines	Cu (Ag, Pb, Zn, As, Co)
197	X	Au
200	Lake Margaret Rd Alluvial	Au
204	Beatrice	Pb, Zn
322	Adelaide Mine	Pb, Ag (Zn, Cu)
330	East Hercules	Py
332	Grand Centre Adit	Cu (Pb)

LEGEND:

⊙ Position accurate

△ Position approximate

MINERAL OCCURRENCES

5 cm

Sheet 2

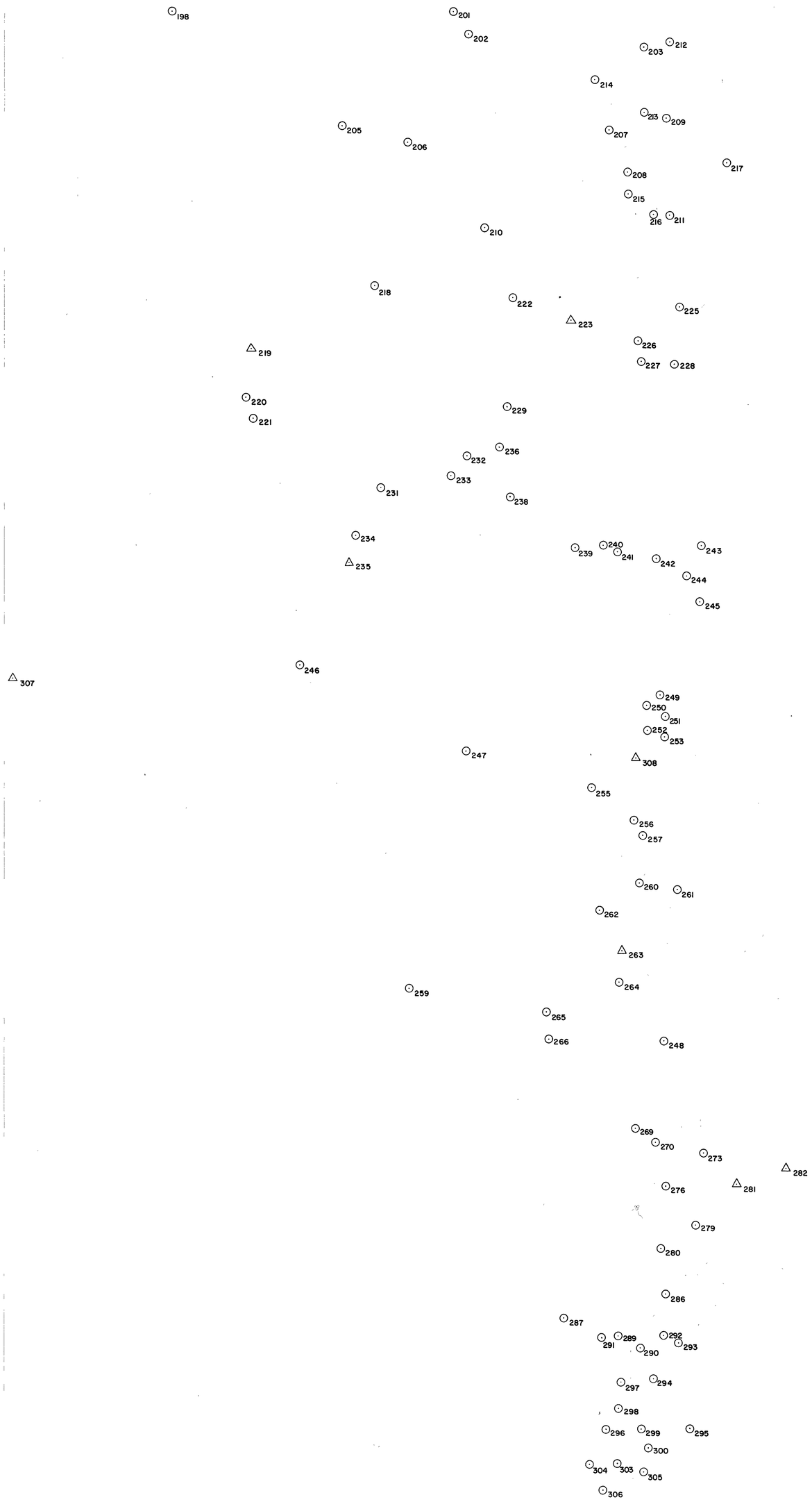
Date June '82

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CENTRAL WESTERN TASMANIA
COMPILATION

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A1-528-0024



DEPOSIT REFERENCE

(see reference cards for detailed information)

NO.	MINE (X= deposit un-named)	COMMODITIES (minor commodities listed in brackets)
198	Sisters Hills	limonite
201	West Sedgwick	py
202	Lake Margaret Road Gold	Au
203	Lyell-Comstock	Cu (Au, Ag)
205	Diamond Hill	Au (Pb, Zn?)
206	Madam Howard Plains	Ba, py
207	West Tharsis	Cu (Au, Ag)
208	Royal Tharsis (incl West Lyell)	Cu (Au, Ag)
209	Lyell Blocks	Cu
210	Raggedy Ann	Au
211	King Lyell	Cu
212	Tasman & Crown Lyell	Pb, Zn, Ag (Au, Cu)
213	North Lyell (incl Crown Lyell)	Cu (Ag, Au)
214	Cape Horn	Cu (Au, Ag)
215	Prince Lyell	Cu (Au, Ag)
216	The Blow (Mt Lyell)	Cu, Au, Ag (Pb, Zn, Ba)
217	McDowell PA	Au
218	Madam Howard Mine	Au
219	Newall River	Limestone
220	Macquarie Mine	Au
221	Woody Hill Mine	Au
222	Sandstone Hill Galena	Pb
223	X	Au
225	Moore Creek Gold	Au
226	Little Owen No 1	Cu
227	Little Owen No 2	Cu, Pb
228	Conglomerate Creek (Copper)	Cu
229	Golfinks East	Cu
231	Princess River Mine	Au
232	Oliphant's Asbestos	Asbestos
233	King River Gold	Au
234	Lynchford Copper	Cu
235	X	Limestone
236	Upper Lynch Creek	?
238	Lynch Creek South	Au
239	Diorite Creek West Gold	Au
240	Mt Ellen Gold Mine	Au
241	Conglomerate Creek (Pyrite)	py
242	Mountain Maid	py
243	Havill's Section	Cu (Pb)
244	Mt Huxley Copper	Cu
245	Mt Huxley East	py
246	Rinadeena Antimony	Sb
247	Harris' Reward Gold	Au (Pb)
248	Taylors Reward	Ba (Cu)
249	Jukes Consols	Cu
250	North Mt Jukes	?
251	Imperial Jukes	?
252	King Jukes Mine	Cu (Pb,Ag)
253	Mt Jukes Pty	Cu, Ag, Au
255	Crown Jukes	?
256	Queen Jukes	?
257	Crotty Jukes	Cu, Ag, Au
259	Flanagan's Flat	Au
260	Lake Jukes Mine	Cu, Au, Ag, Pb
261	Bean & Thow	Cu
262	Lake Jukes Pty	hem
263	X	Cu
264	Hydes Prospect	Cu, Ag
265	Sailor Jack Gold	Au
266	Snake Spur Costean	Cu
269	Findon's Section	Cu
270	Snake Peak	hem, py, Ba
273	East Darwin Workings	Cu (Pb, Ag, Au)
276	Allan Creek	Au
279	Mt Lyell Extended	Cu
280	Mt Lyell Consols	Cu, Pb
281	Sect. 2161 - 93M	Cu, Ag, Au
282	Darwin Quarry	Limestone
286	Thompson PA	Cu
287	Slate Spur Gold	Au
289	North Prince Darwin	Cu, Ba
290	Section 3184	Cu(Au, Ag)
291	Clark Valley	Au
292	North Darwin Plateau	Au
293	Section 3353	Cu, Ag
294	Hepburn, Lewis, Hiscox	py, hem
295	Section 3858	Ba
296	South Prince Darwin	py, hem
297	Prince Darwin Mine	Cu, Ag
298	Cosboult's Section	hem
299	Cowen's Section	py
300	Section 5561	(Cu, Au, Ag)
301	Strahan Deposit	Coal
302	X	Coal
303	Tasman Darwin Ext'd	Cu
304	Tasman Darwin	Cu
305	Section 5562	(Ag) py
306	Section 5221	hem
307	X	Pb, Ag
308	Turar Anomaly 28	Cu (Ag, Au)
309	Bird River	hem

LEGEND:

⊙ Position accurate

△ Position approximate

MINERAL OCCURRENCES

5 cm

Sheet 3

Date June '82

Overlay 9 (III) of 1:50000 Dundas compilation, Tasmania

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CENTRAL WESTERN TASMANIA
COMPILATION

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A1-528-0025



OTHER GEOLOGICAL UNITS

QUATERNARY
- Q Thick cover, predominantly glacial with fluvial & alluvial

TERTIARY
- T Undifferentiated sedimentiary rocks (Macquarie Harbour Beds)
- Tb Basalt

JURASSIC
- Jd Dolerite

PERMIAN
- P Undifferentiated sedimentary rocks

SILURO-DEVONIAN
- SD Undifferentiated sedimentary rocks (incl. Eldon Group)

ORDOVICIAN
- O Gordon Limestone and correlates

LATE CAMBRIAN - EARLY ORDOVICIAN
- EOc Owen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)

CAMBRIAN
- E Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
- Eg Granite (Murchison, Darwin Granites)
- Eu Ultramafic rock

PRECAMBRIAN
- PE Undifferentiated metamorphic rocks

MOUNT READ VOLCANICS

- Et Tyndall Group (including Jukes Breccia Comstock Tuff, Tyndall lavas)

EASTERN SEQUENCE
- Ees Sticht Range sedimentary sequence

Selina Spicer Sequence
- Eev Volcanics
- Eec Volcaniclastic conglomerate
- Ee Undifferentiated
- Eej Jukes - Darwin sequence

CENTRAL SEQUENCE
- Ec Main belt feldspar-phyric volcanics
- Ecq Quartz-phyric volcanics
- Eca Major andesitic units
- Ecs Major sedimentary horizons

WESTERN SEQUENCE
- Ewp Quartz-feldspar porphyry
- Ewv Predominantly volcanic
- Ews Predominantly sedimentary

- approximate geological boundary
- inferred geological boundary
- unconformity
- fault (approximate)
- fault inferred
- anticline
- syncline

GEOLOGY - INTERPRETATION

5 cm

Sheet 1.

Date June '82

Overlay 11 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

32

A1-528-0026



OTHER GEOLOGICAL UNITS

QUATERNARY
- Q Thick cover, predominantly glacial with fluvial & alluvial

TERTIARY
- T Undifferentiated sedimentiary rocks (Macquarie Harbour Beds)
- Tb Basalt

JURASSIC
- Jd Dolerite

PERMIAN
- P Undifferentiated sedimentary rocks

SILURO-DEVONIAN
- SD Undifferentiated sedimentary rocks (incl. Eldon Group)

ORDOVICIAN
- O Gordon Limestone and correlates

LATE CAMBRIAN - EARLY ORDOVICIAN
- €Oc Owen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)

CAMBRIAN
- € Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
- €g Granite (Murchison, Darwin Granites)
- €u Ultramafic rock

PRECAMBRIAN
- P€ Undifferentiated metamorphic rocks

MOUNT READ VOLCANICS

- €t Tyndall Group (including Jukes Breccia Comstock Tuff, Tyndall lavas)

EASTERN SEQUENCE
- €es Sticht Range sedimentary sequence

Selina Spicer Sequence
- €ev Volcanics
- €ec Volcaniclastic conglomerate
- €e Undifferentiated

- €ej Jukes - Darwin sequence

CENTRAL SEQUENCE
- €c Main belt feldspar-phyric volcanics
- €cq Quartz-phyric volcanics
- €ca Major andesitic units
- €cs Major sedimentary horizons

WESTERN SEQUENCE
- €wp Quartz-feldspar porphyry
- €wv Predominantly volcanic
- €ws Predominantly sedimentary

- approximate geological boundary
- ? Inferred geological boundary
- unconformity
- fault (approximate)
- ? fault inferred
- anticline
- syncline

GEOLOGY - INTERPRETATION

5 cm

Sheet 2

Date June '82

Overlay 11 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
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CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528-0027



OTHER GEOLOGICAL UNITS

QUATERNARY
- Q — Thick cover, predominantly glacial with fluvial & alluvial

TERTIARY
- T — Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
- Tb — Basalt

JURASSIC
- Jd — Dolerite

PERMIAN
- P — Undifferentiated sedimentary rocks

SILURO-DEVONIAN
- SD — Undifferentiated sedimentary rocks (incl. Eldon Group)

ORDOVICIAN
- O — Gordon Limestone and correlates

LATE CAMBRIAN - EARLY ORDOVICIAN
- €Oc — Owen Conglomerate (incl Pioneer Beds, Newton Creek Sandstone)

CAMBRIAN
- € — Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
- €g — Granite (Murchison, Darwin Granites)
- €u — Ultramafic rock

PRECAMBRIAN
- Pє — Undifferentiated metamorphic rocks

MOUNT READ VOLCANICS

- €t — Tyndall Group (including Jukes Breccia Comstock Tuff, Tyndall lavas)

EASTERN SEQUENCE
- €e_s — Sticht Range sedimentary sequence

Selina Spicer Sequence
- €e_v — Volcanics
- €e_c — Volcaniclastic conglomerate
- €e — Undifferentiated

- €e_j — Jukes - Darwin sequence

CENTRAL SEQUENCE
- €c — Main belt feldspar-phyric volcanics
- €cq — Quartz-phyric volcanics
- €ca — Major andesitic units
- €cs — Major sedimentary horizons

WESTERN SEQUENCE
- €w_p — Quartz-feldspar porphyry
- €w_v — Predominantly volcanic
- €w_s — Predominantly sedimentary

- approximate geological boundary
- inferred geological boundary
- unconformity
- fault (approximate)
- fault inferred
- anticline
- syncline

GEOLOGY - INTERPRETATION

5 cm

Sheet 3

Date June '82

Overlay 11(III) of 1 50000 Dundas compilation, Tasmania

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COMPILATION

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A1-528-0028



Qa Alluvium, swamp deposits

Qg Glacial deposits, till boulder moraine, outwash gravel

Qs Scree, boulder fan mountain edge rock-fall

GEOLOGY COVER

5 cm

Sheet 1

Date June '82

Overlay 12 (I) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

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A1-528-0029



Qa Alluvium, swamp deposits

Qg Glacial deposits, till boulder moraine, outwash gravel

Qs Scree, boulder fan mountain edge rock-fall

GEOLOGY COVER

5 cm

Sheet 2

Date June '82

Overlay 12 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

36

A1-528-0030



Qa Alluvium, swamp deposits

Qg Glacial deposits, till boulder moraine, outwash gravel

Qs Scree, boulder fan mountain edge rock - fall

GEOLOGY COVER

5 cm

Sheet 3

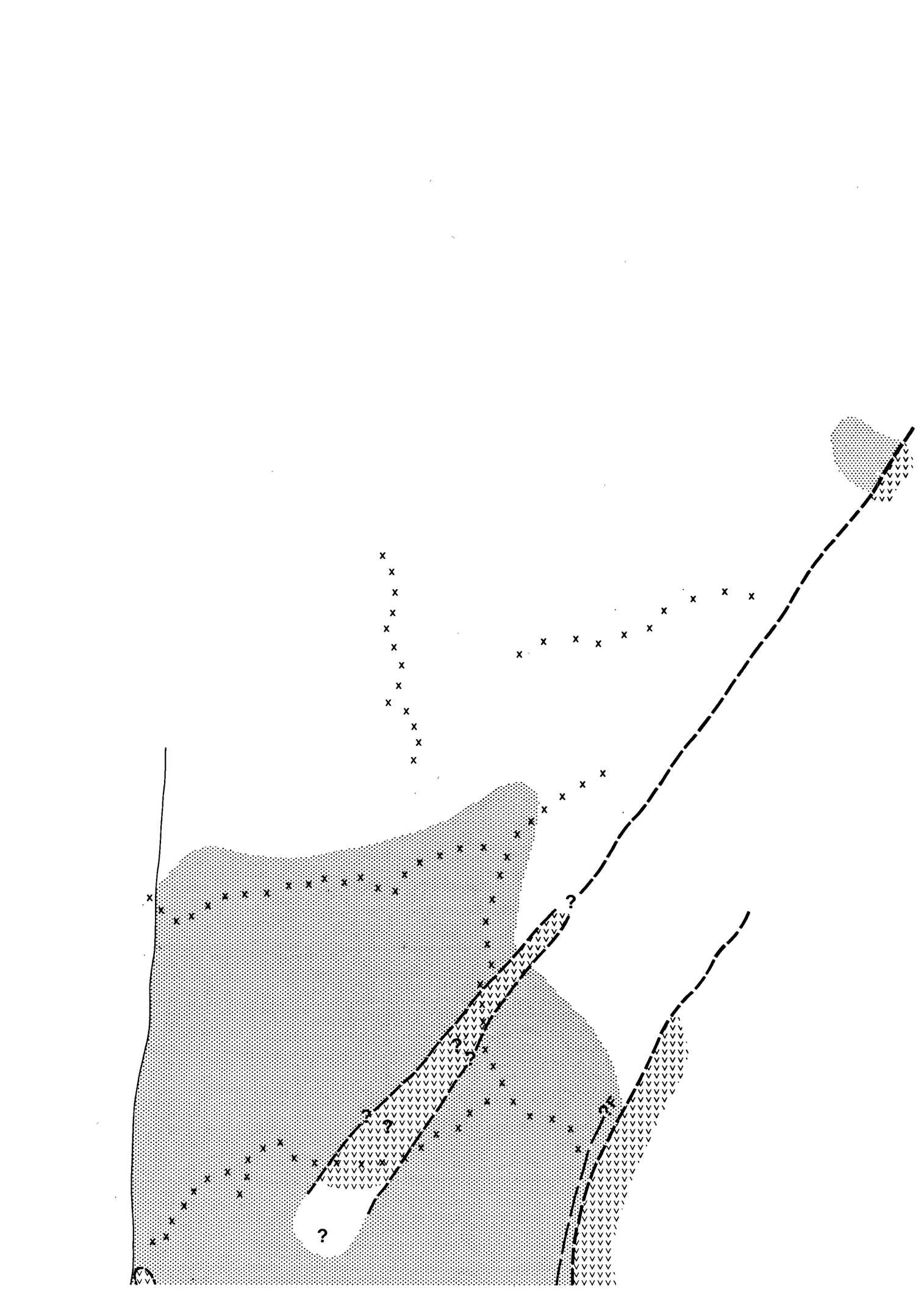
Date June '82

Overlay 12(III) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

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A1-528-0031



ALTERATION LEGEND

- X X X X Traverses sampled
- Boundary of Central Sequence
- Host Horizon
- Hangingwall
- Shallow Footwall
- Deep Footwall
- Granite

5 cm

ALTERATION STYLES
CENTRAL SEQUENCE

Sheet 1

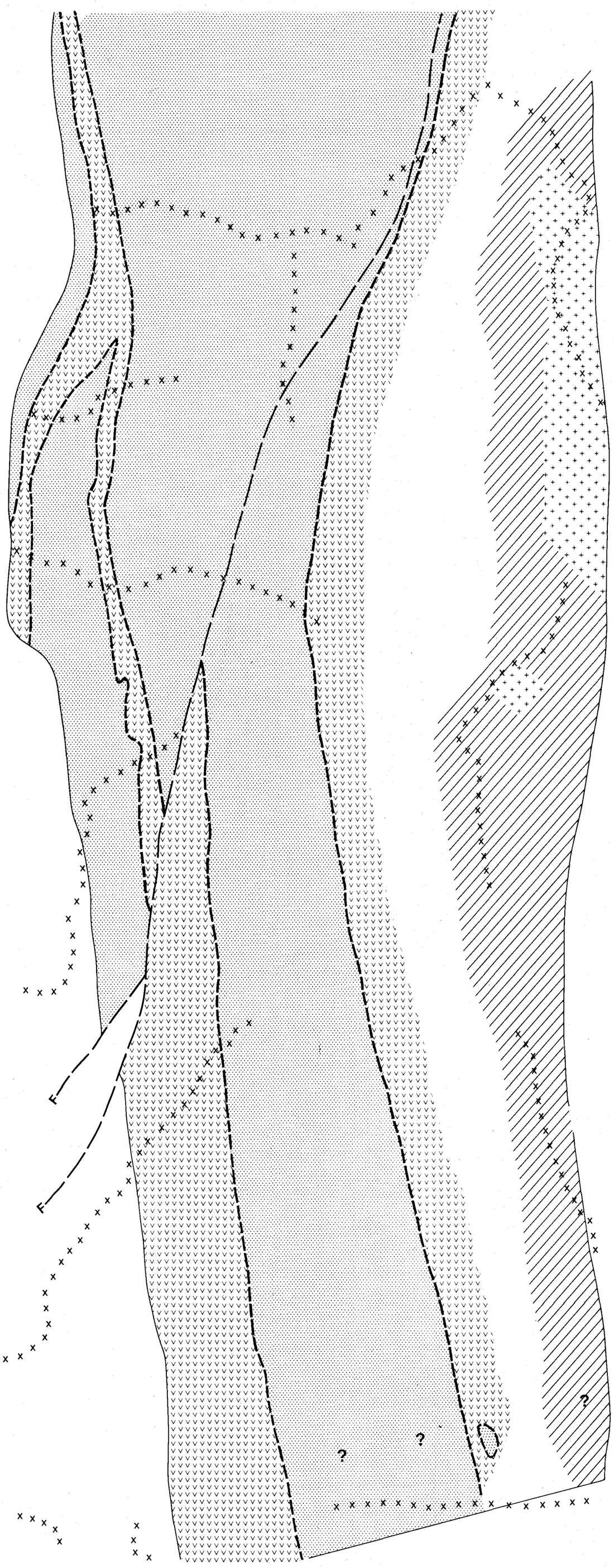
Date Jan '82

Overlay 13 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

38

A1-528-0032



ALTERATION LEGEND:

- XXXX Traverses sampled
- Boundary of Central Sequence
- Host Horizon
- Hangingwall
- Shallow Footwall
- Deep Footwall
- Granite

5 cm

ALTERATION STYLES
CENTRAL SEQUENCE

Sheet 2

Date Jan '82

Overlay 13(II) of 1:50000 Dundas compilation, Tasmania

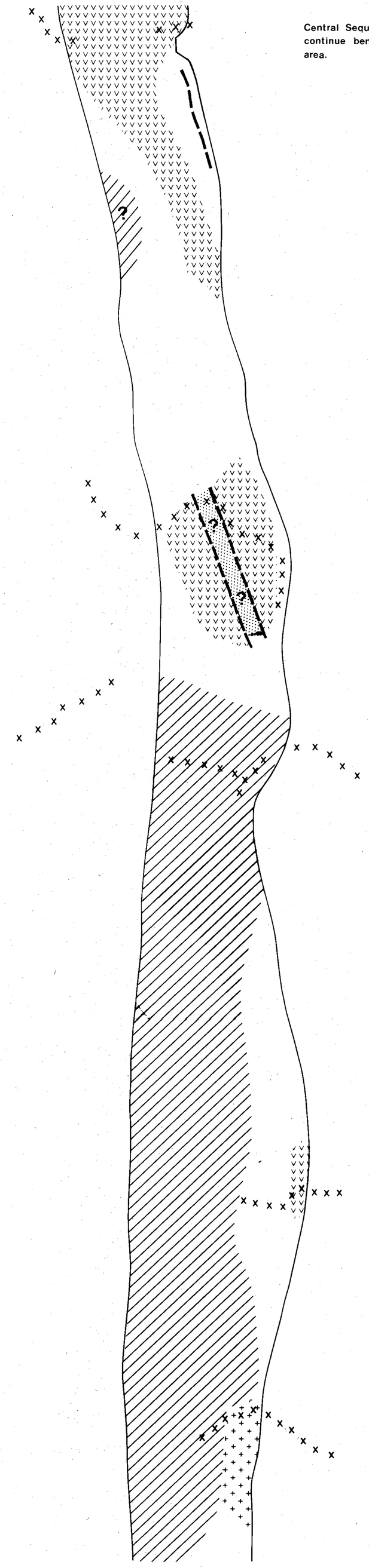
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

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A1-528-0033

H.W. alteration possibly occurs in Comstock & Little Owen areas. See Cox (1981)

Central Sequence may continue beneath this area.



ALTERATION LEGEND:

- X X X X Traverses sampled
- ——— Boundary of Central Sequence
- – – – Host Horizon
- Hangingwall
- Shallow Footwall
- Deep Footwall
- Granite

5 cm

ALTERATION STYLES CENTRAL SEQUENCE

Sheet 3

Date Jan '82

Overlay 13 (III) of 1:50000 Dundas compilation. Tasmania

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CENTRAL WESTERN TASMANIA
COMPILATION

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A1 - 528 - 0034



Que River Grid

⊙ Scintrex , 1978 — E.Z File (315-04/15) Electrical Sounding

Silver Falls Extension Grid

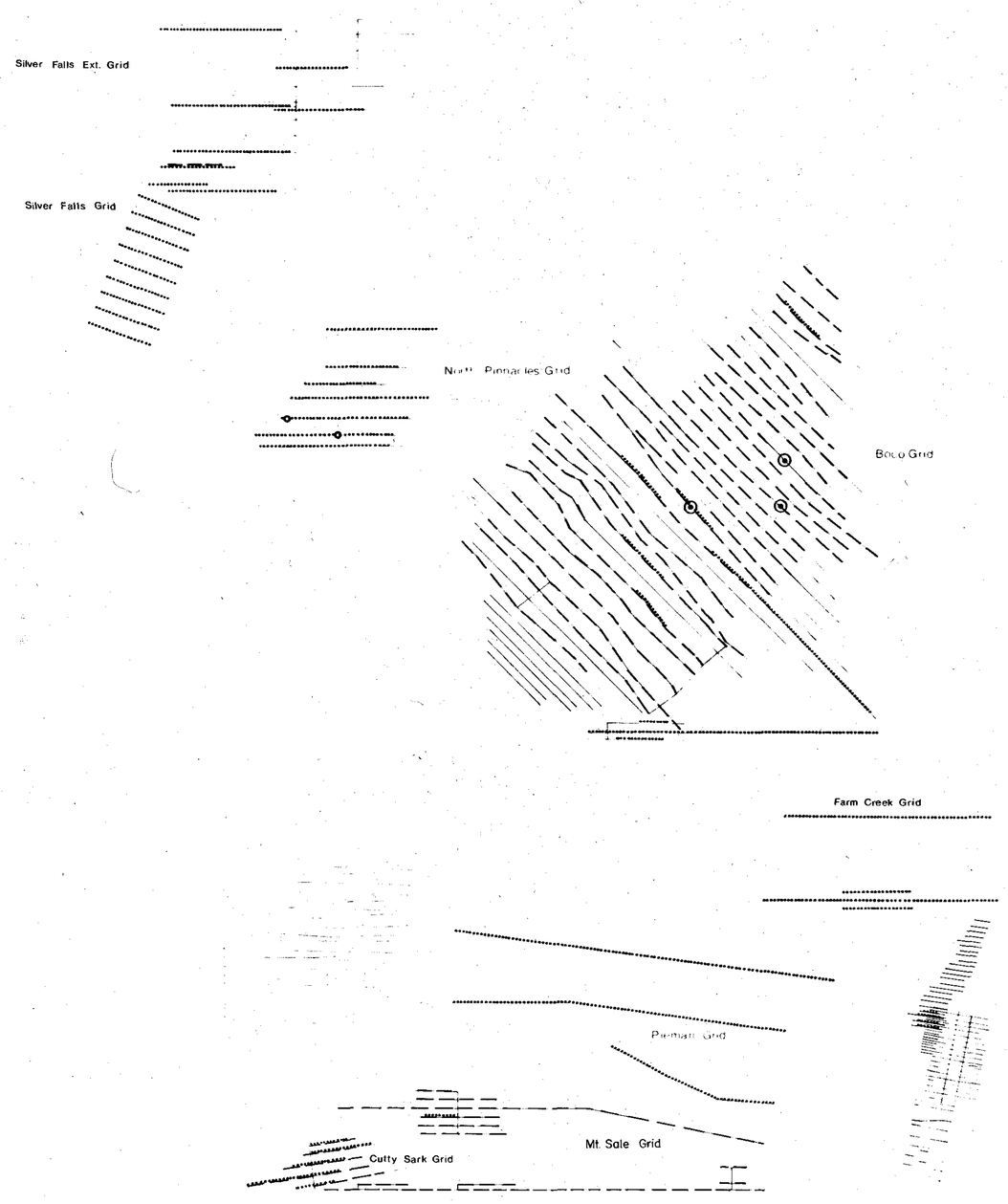
····· Scintrex , 1980 — E·Z File (315·04/7T) Dipole – Dipole
——— Scintrex , 1981 — E·Z Report No. 137 Gradient Array

Silver Falls Grid

····· Solo Geophysics — 1979 for Aberfoyle Expl. P.L. E·Z Files Dipole - Dipole

North Pinnacles Grid

····· Scintrex , 1979 — E·Z File (315·04/6T) Dipole – Dipole
····· Scintrex , 1979 — E·Z File (315·04/23T) Dipole - Dipole
····· Scintrex , 1979 — E·Z File (315·04/8T) Dipole - Dipole
o Scintrex , 1980 — E·Z File (315·04/10T) Downhole I.P. NPP 213, NPP 215



Boco Grid

——— Scintrex , 1976-77 — E·Z File (315·04/24T) Gradient Array
——— Scintrex , 1978 — E·Z File (315·04/24T) Dipole-Dipole
——— Scintrex , 1979 — E·Z File (315·04/23T) Dipole-Dipole
⊙ Scintrex , 1976 — E·Z File (315·04/26T) Electrical Sounding (Schlumberger)

Farm Creek Grid

——— Scintrex , 1979 — E·Z File (315·04/23T) Dipole-Dipole
——— Scintrex , 1980 — E·Z File (315·04/10T) Dipole-Dipole

Farrell Grid

——— McPhar , 1970 — E·Z File (315·04/16T) Dipole – Dipole

Mt. Sale Grid

——— Scintrex , 1979 — E·Z File (315·04/17T) Gradient Array
····· Scintrex , 1979 — E·Z File (315·04/17T) Dipole – Dipole

Pieman Grid

····· Geoex , 1978 — E·Z Report No. 131 Dipole - Dipole

Cutty Sark Grid

——— Scintrex , — TAS 041 Gradient Array
····· Geoex , 1978 — E·Z Report 131 Dipole - Dipole

I. P. COVERAGE

Sheet 1

Date June '82

Overlay 14(I) of 1:50000 Dundas compilation, Tasmania

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CENTRAL WESTERN TASMANIA
COMPILATION

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Bobadil - Rosebery Mine Grid

..... McPhar	1961	E·Z File (315·04/13T)	Dipole-Dipole
⊙ Scintrex	1974	E·Z File (315·04/13T)	Electrical Sounding

Colebrook Hill Grid

..... Geoterrex	1980	E·Z File (315·04/11T) Dipole - Dipole
..... Scintrex	1980	TAS 065 Dipole - Dipole
——— Scintrex	1980	E·Z File (315·04/2T) Gradient Array
..... Scintrex	1981	TAS 094 Dipole - Dipole

Natone Grid

——— Scintrex	1974	E·Z File (315·04/14T) Gradient Array
..... McPhar	1960-62	E·Z File (315·04/27T) Dipole-Dipole

Nth. Hercules Grid

——— Scintrex	1974	E·Z File (315·10/3T) Gradient Array
——— Scintrex	1973	E·Z File (315·04/18T) Gradient Array

South Dallwitz Grid

——— Scintrex	1974	E·Z File (315·04/14T) Gradient Array

Hercules - Dobson's Creek Grid

—·— Scintrex	1973	E·Z File (315·04/12T) Pole - Dipole
——— Scintrex	1973	E·Z File (315·04/2T) Gradient Array
o Scintrex	1973	E·Z File (315·04/12T) Downhole IP H866
..... McPhar	1961	E·Z Files Dipole-Dipole
o Scintrex	1973	E·Z File (315·04/12T) Applied Potential H866, H867, H905.

Jones Creek Grid

——— Scintrex	1979	E·Z File (315·04/3T) Gradient Array
..... Scintrex	1979	E·Z File (315·04/3T) Dipole - Dipole
o Scintrex	1981	E·Z Report No. 143 Downhole I.P. STP221, STP231.

Dobsons Creek Grid

——— Scintrex	1980	E·Z File (315·04/1T) Gradient Array
——— Scintrex	1980	E·Z File (315·04/2T) Gradient Array
..... Scintrex	1980	E·Z File (315·04/1T) Dipole - Dipole
..... McPhar	1961	E·Z Files Dipole - Dipole

White Spur Grid

——— Scintrex	1977	Mt Lyell File No. 34 Gradient Array
——— Scintrex	1978	Mt. Lyell File No. 40 Gradient Array
—·— Scintrex	1979	Mt. Lyell File No. 51 Pole - Dipole
o Scintrex	1979	Mt. Lyell File No. 51 Downhole I. P. WSP 2

West Tyndall Grid

..... McPhar	1968	Mt. Lyell File No. 6 Dipole - Dipole
——— Scintrex	1974	Mt. Lyell File No. 25 Gradient Array
..... Scintrex	1980	Mt. Lyell File No. 51 Dipole - Dipole

East Tyndall Grid

..... McPhar	1962	Mt. Lyell Files (for Riotinto) Dipole - Dipole
..... McPhar	1967	Mt. Lyell File No.4 Dipole - Dipole
..... McPhar	1968	Mt. Lyell File No.6 Dipole - Dipole
——— Scintrex	1974	Mt. Lyell File No.25 Gradient Array
——— Scintrex	1974	Mt. Lyell File No.28 Gradient Array
——— Scintrex	1981	ML/MG 81/13 Gradient Array
..... Scintrex	1981	ML/MG 81/13 Dipole - Dipole

Henty River Grid

——— Scintrex	1979	Mt. Lyell File No. 47 Gradient Array
—·— Scintrex	1980	Mt. Lyell File No. 51 Pole - Dipole

West Sedgwick Grid

——— Scintrex	1977	Mt. Lyell File No. 36	Gradient Array
—·— Scintrex	1977	Mt. Lyell File No. 36	Pole - Dipole
o Scintrex	1978	Mt. Lyell File No. 41	Downhole I. P. WS3

Cutty Sark Grid

——— Scintrex		E·Z File	Gradient Array
..... Geoex	1978	E·Z Report 131	Dipole - Dipole

Tullah Grid

..... McPhar	1961	E·Z File	Dipole - Dipole

Murchison River Grid

——— Scintrex	1979	E·Z File (315·04/5T) Gradient Array
..... Scintrex	1979	E·Z File (315·04/5T) Dipole - Dipole
..... Scintrex	1980	E·Z File (315·04/10T) Dipole - Dipole
o Scintrex	1980	Downhole IP : MRP 212, 219, 226, 227, 233
⊙ Scintrex	1980	E·Z File (315·04/10T) Schlumberger Electrical Sounding

Mt. Sale Grid

——— Scintrex	1979	E·Z File (315·04/17T) Gradient Array
..... Scintrex	1979	E·Z File (315·04/17T) Dipole - Dipole

Sterling Valley Grid

..... McPhar	1961	E·Z File Dipole - Dipole
..... Scintrex	1980	E·Z File (315·04/9T) Dipole - Dipole
..... Geoex (for Cominco)		E·Z File Dipole - Dipole
o Scintrex	1980	E·Z File (315·04/10T) Downhole IP STP 217, 218, 220, 221, 231, 232, 234.

Mt. Murchison Grid

..... McPhar	1961	E·Z File Dipole - Dipole

Stitt Grid

..... Scintrex	1980	E·Z File (315·04/4T)
..... Scintrex	1980	E·Z File (315·04/10T) Dipole - Dipole
——— Scintrex	1980	E·Z File (315·04/4T) Gradient Array
—·— Scintrex	1980	E·Z File (315·04/4T) Pole - Dipole

Red Hills Grid

o Scintrex	1978	Mt. Lyell File No. 42,	Downhole I.P. RH 5, RH 6R, RH 7 - RH 10
——— Scintrex	1980	Mt. Lyell File No. 39,	Gradient Array.
⊙ C. G. G.	1971	Mt. Lyell File No. 13,	Electrical Soundings
—·— C. G. G.	1970	Mt. Lyell File No. 10,	Pole - Dipole

Henty Fault Zone Grid

o Mt. Lyell	1974	Mt. Lyell File No. 25	Downhole I.P. HFZ 1
——— Mt. Lyell	1973	Mt. Lyell File No. 51	Gradient Array
——— Scintrex	1973	Mt. Lyell File No. 18A,	Gradient Array
—·— Mt. Lyell	1974	Mt. Lyell File No. 25	Pole - Dipole
⊙ Mt. Lyell	1974	Mt. Lyell File No. 25	Electrical Soundings

Selina - Spicer Grids

—·— C. G. G.	1970	Mt. Lyell File No. 10,	Pole - Dipole
—·— C. G. G.	1971	Mt. Lyell File No. 13,	Pole - Dipole
——— Scintrex	1982	Mt. Lyell File ML/MG81/11,	Gradient Array
..... Scintrex	1982	Mt. Lyell File ML/MG81/11,	Dipole - Dipole
⊙ C. G. G.	1971	Mt. Lyell File No. 13,	Electrical Soundings

Howard's Anomaly Grid

..... McPhar	1967	Mt. Lyell File No.4	Dipole - Dipole
..... McPhar	1968	Mt. Lyell File No.6	Dipole - Dipole
—·— Scintrex	1975	Mt. Lyell File No.31	Pole - Dipole
—·— Scintrex	1980	Mt. Lyell File No.9	Pole - Dipole
——— Scintrex	1973	Mt. Lyell File No.25	Gradient Array
——— Scintrex	1975	Mt. Lyell File No.31	Gradient Array
——— Scintrex	1980	Mt. Lyell File No.49	Gradient Array
——— Scintrex	1981	ML/MG 81/13	Gradient Array
⊙ Scintrex	1974	Mt. Lyell File No.27	Electrical Sounding

Basin Lake Grid

——— Scintrex	1974	Mt. Lyell File No.27	Gradient Array
——— Scintrex	1978	Mt. Lyell File No.43	Gradient Array
..... Pickands Mather 1969 (incl. McPhar 1968)		Mt. Lyell Files	Dipole - Dipole
..... Scintrex	1981	ML/MG 81/13	Dipole - Dipole
—·— Scintrex	1978	Mt. Lyell File No.43	Pole - Dipole
⊙ Scintrex	1974	Mt. Lyell File No.27	Electrical Sounding
o Scintrex	1974	Mt. Lyell File No.27	Downhole I.P. BL 1, 2.

Beatrice Grid

——— Scintrex	1977	Annual Report 1977/78		Gradient Array
——— Scintrex	1979	Mt. Lyell File No. 45,		Gradient Array
..... Scintrex	1978-79	Annual Report 1978/79		Dipole - Dipole
..... Scintrex	1980	Mt. Lyell File No. 53,		Dipole - Dipole
—·— Scintrex	1979	Mt. Lyell File No. 45,		Pole - Dipole
—·— Scintrex	1980	Mt. Lyell File No. 53,		Pole - Dipole
o Scintrex	1979	Mt. Lyell File No. 45,		Downhole EIP, MS 1, 2, 3.
⊙ Scintrex	1979	Mt. Lyell File No. 45,		Electrical Soundings

I. P. COVERAGE

Sheet 2

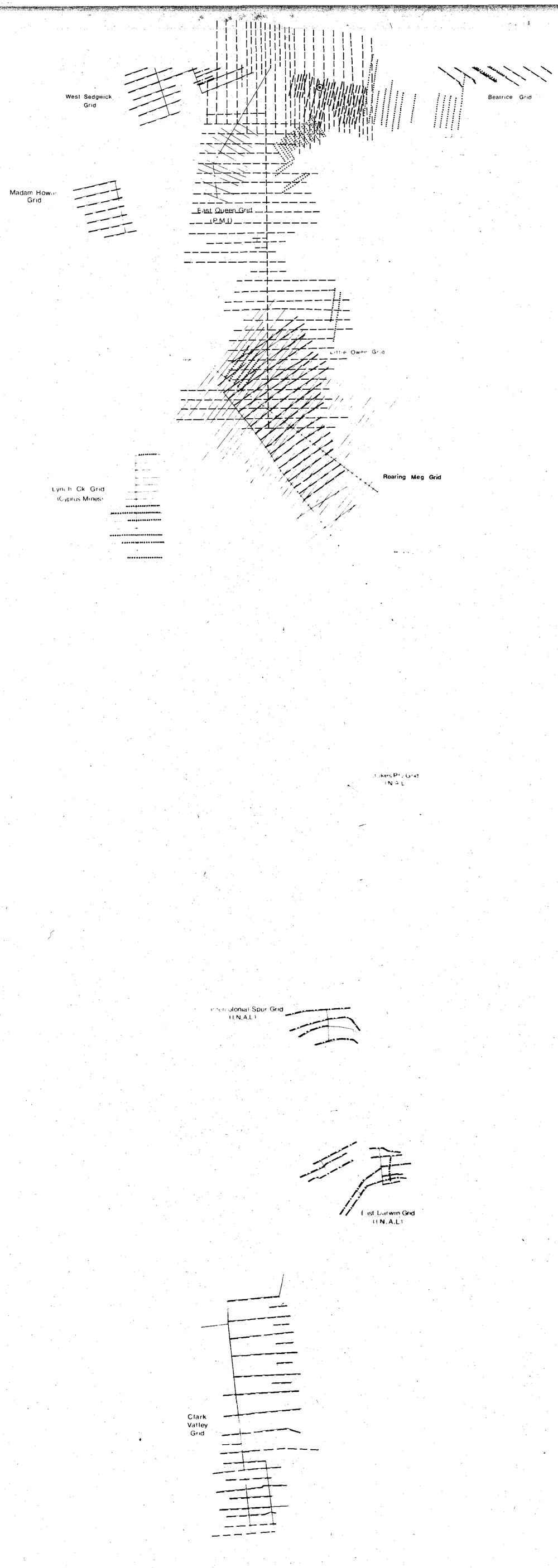
Date June '82

Overlay 14 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

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A1-528-0036



West Sedgwick Grid

——— Scintrex , 1977 Mt. Lyell File No. 36 , Gradient Array
..... Scintrex , 1977 Mt. Lyell File No. 36 , Pole - Dipole

Madame Howard Grid

——— Scintrex , 1974 Mt. Lyell File No. 29 , Gradient Array

Lynch Creek Grid

..... Cyprus Mines Corp., 1972 Mt. Lyell Files Dipole - Dipole
..... Scintrex , 1980 Mt. Lyell File No. 51 Dipole - Dipole

Beatrice Grid

——— Scintrex , 1977 Annual Report 1977/78, Gradient Array
..... Scintrex , 1980 Mt. Lyell File No.53 Dipole - Dipole

Mt. Lyell Mine Lease Grids

——— C.G.G. , 1971 Mt. Lyell File No. 14 Gradient Array
⊙ C.G.G. , 1971 Mt. Lyell File No. 14 Electrical Sounding
——— Scintrex , 1981 Mt. Lyell Files (TAS 082) Gradient Array
..... BMR , 1965 BMR Records Nos. 94 & 103 Dipole-Dipole
..... BMR , 1967 BMR Record No. 100 Dipole - Dipole

Little Owen Grid

——— Scintrex , 1974 Mt. Lyell File No. 23, Gradient Array
——— Scintrex , 1975 Mt. Lyell File No. 31 Gradient Array

Roaring Meg Grid

..... Pickands Mather, 1967 Mt. Lyell Files Dipole - Dipole

Intercolonial Spur Grid

——·—— I.N.A.L. , 1974 Mt. Lyell Files I.N.A.L. 1974 Pole - Dipole

East Darwin Grid

——·—— I.N.A.L. , 1974 Mt. Lyell Files I.N.A.L. 1974 Pole - Dipole

Clark Valley Grid

——— Scintrex , 1978 Mt. Lyell File No. 38 Gradient Array
——— Scintrex , 1979 Mt. Lyell File No. 46 Gradient Array

5 cm

I. P. COVERAGE

Sheet 3

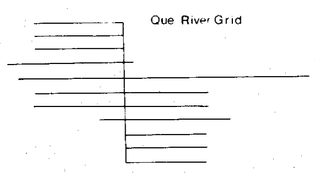
Date June '82

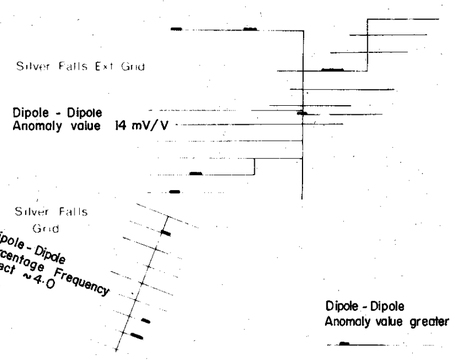
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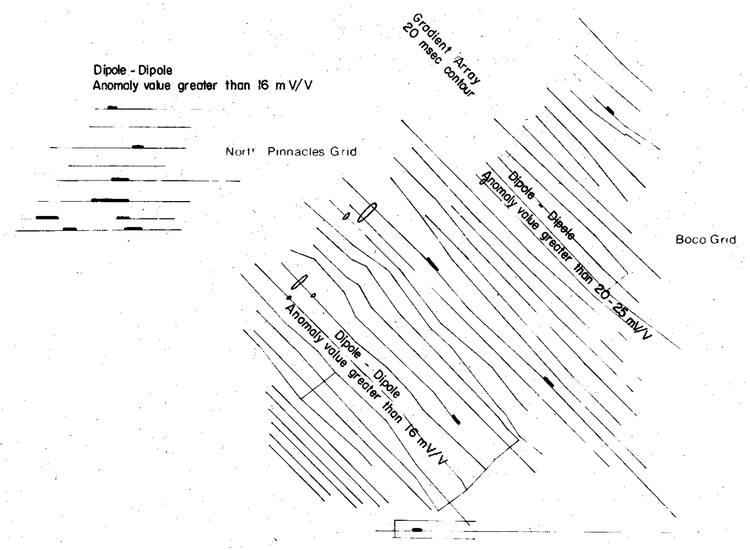
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

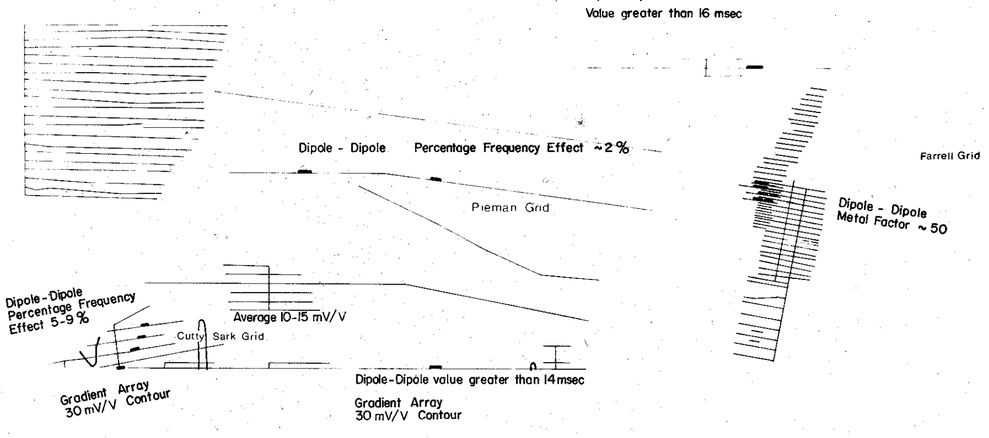
43

A1-528-0037









5 cm

I. P. ANOMALIES - CHARGEABILITY

Sheet 1

Date June '82

Overlay 15(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0038



5 cm

I. P. ANOMALIES – CHARGEABILITY

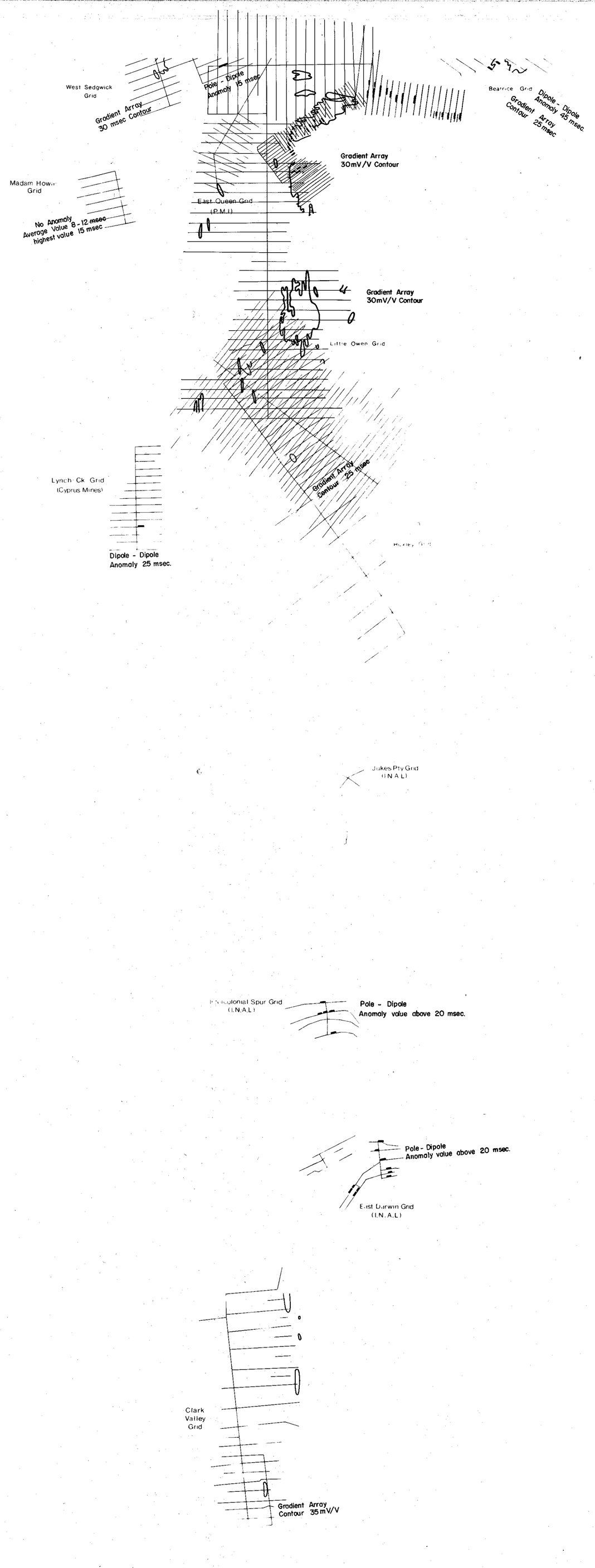
Sheet 2

Date June '82

Overlay 15 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0039



5 cm

I. P. ANOMALIES – CHARGEABILITY

Sheet 3

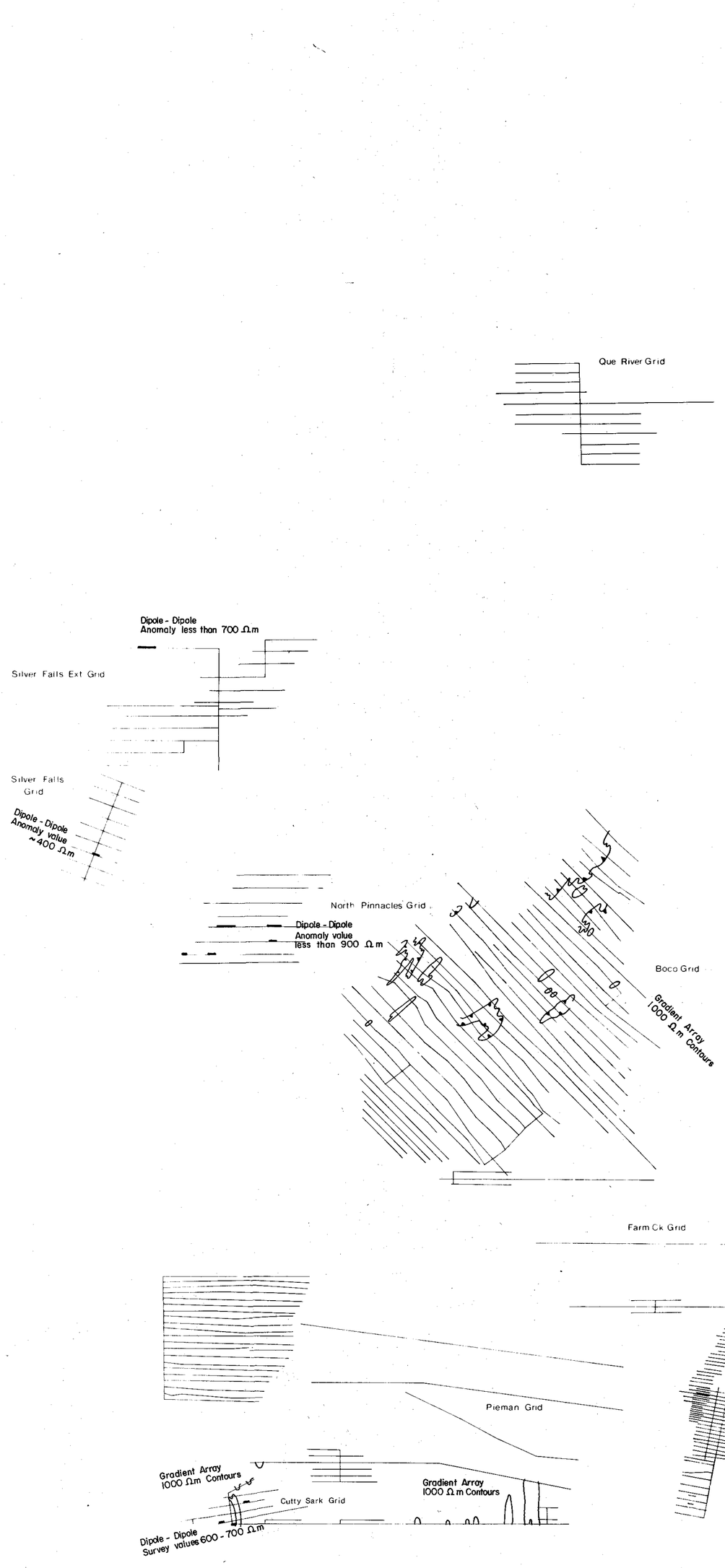
Date June '82

Overlay 15(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

46

A1-528-0040



5 cm

I.P. ANOMALIES - RESISTIVITY

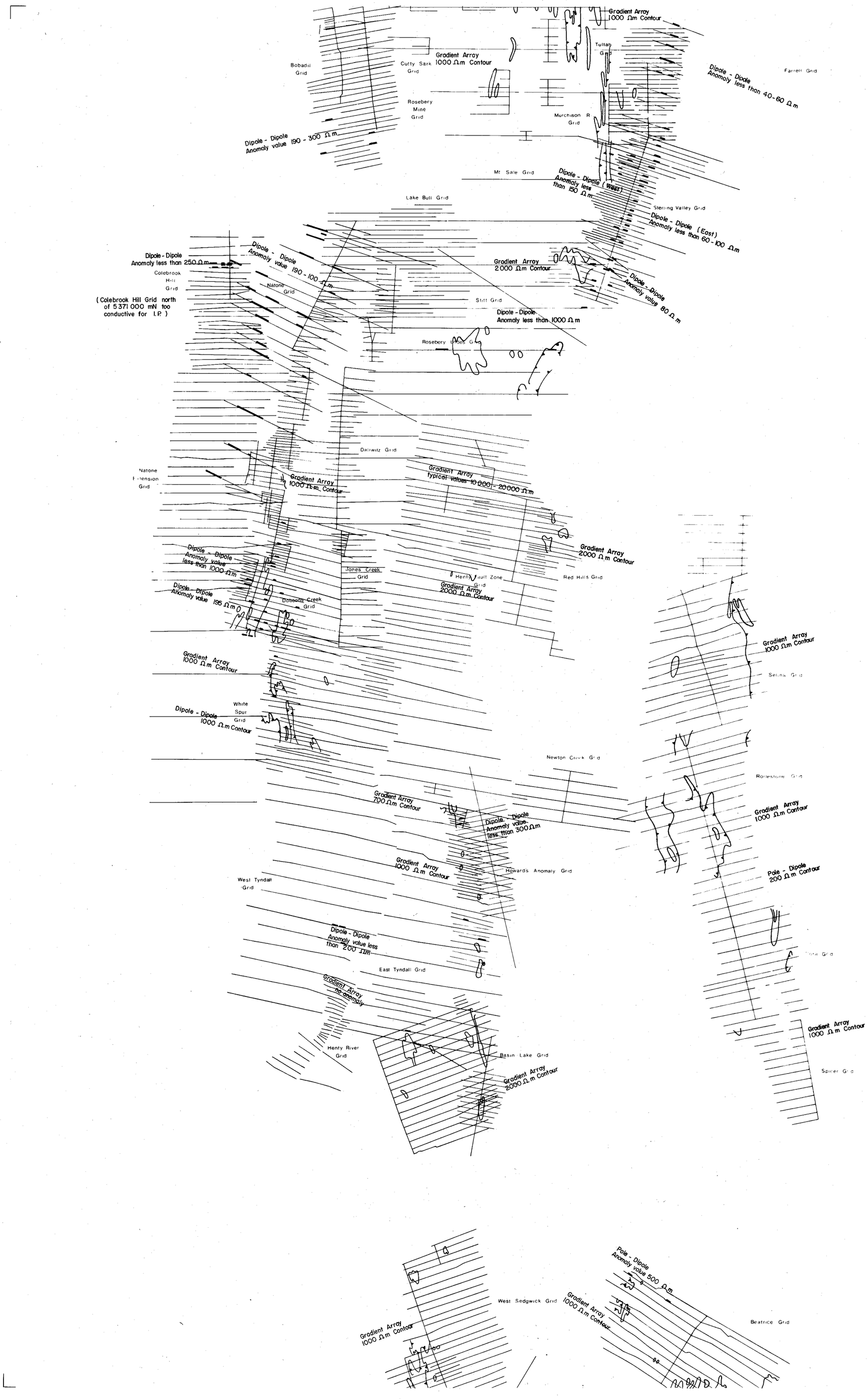
Sheet 1

Date June '82

Overlay 16 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0041



5 cm

I.P. ANOMALIES - RESISTIVITY

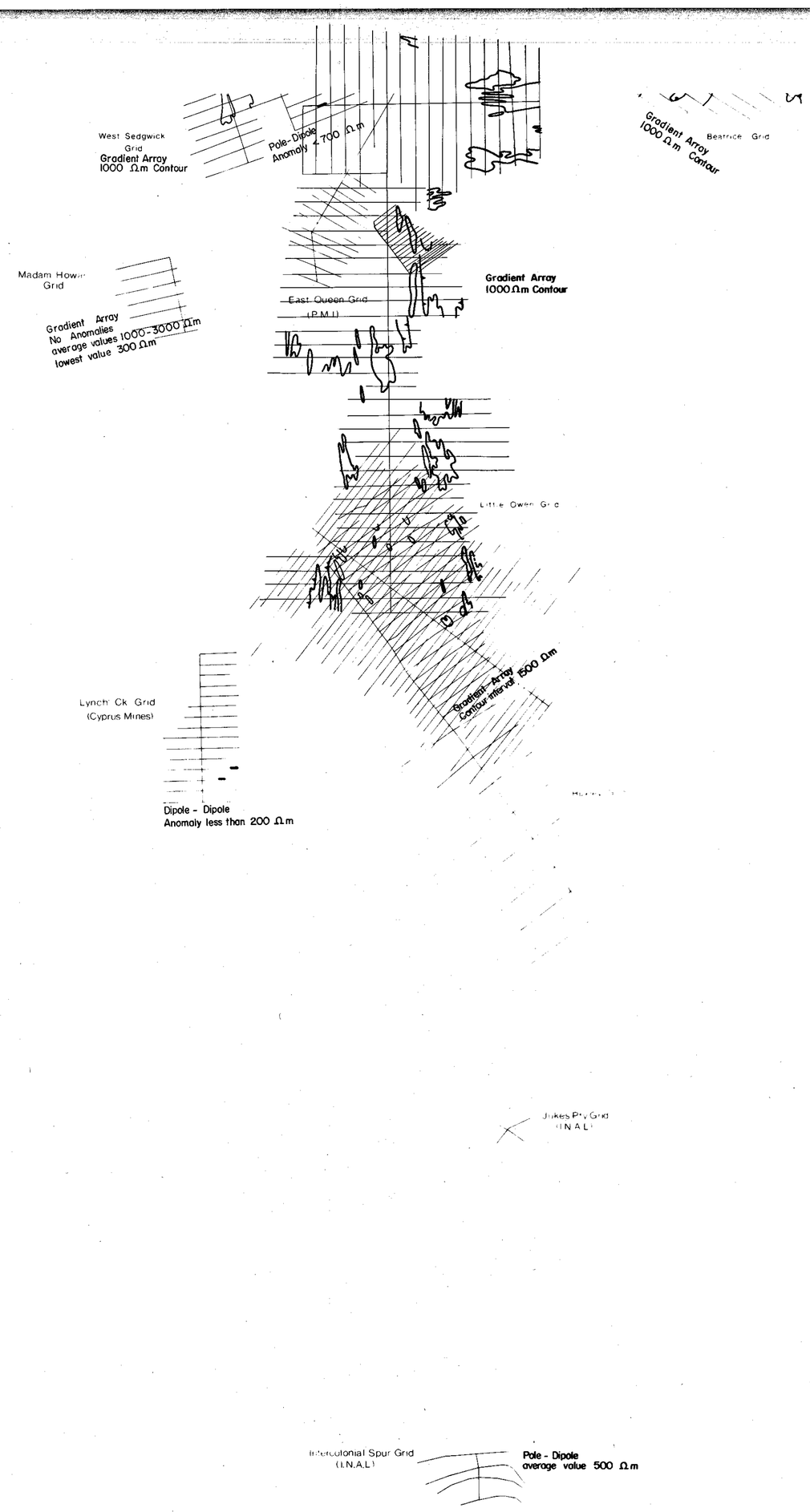
Sheet 2

Date June '82

Overlay 16 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0042



5 cm

I.P. ANOMALIES - RESISTIVITY

Sheet 3

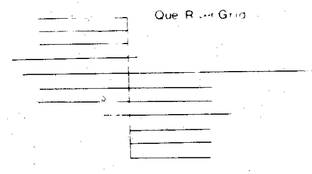
Date June '82

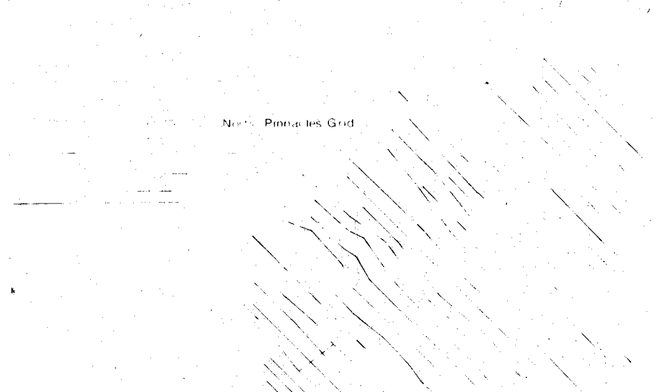
Overlay 16(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

49

A1-528-0043







Mt. Sale Grid

—·— Scintrex , 1979 EZ (315·04/17T) SP

Farrell Grid

—— BMR , 1958 E·Z Files SP
—·— Richardson , 1952 E·Z Files SP
– – – – BMR , 1958 BMR Report No. 35 Turam
– – – – Richardson , 1952 E·Z Files Turam

5 cm

E.M; S.P; GRAVITY & APPL'D POT. COVERAGE

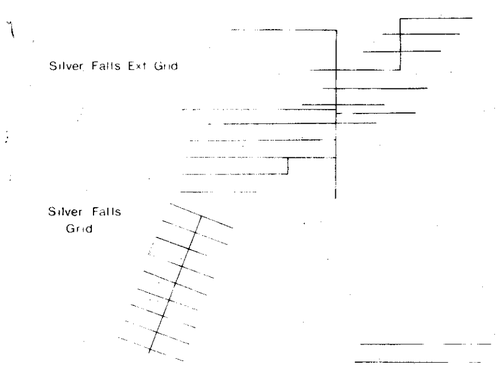
Sheet 1

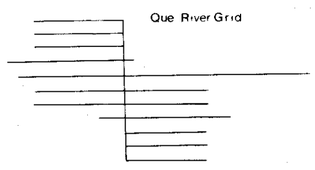
Date July '85

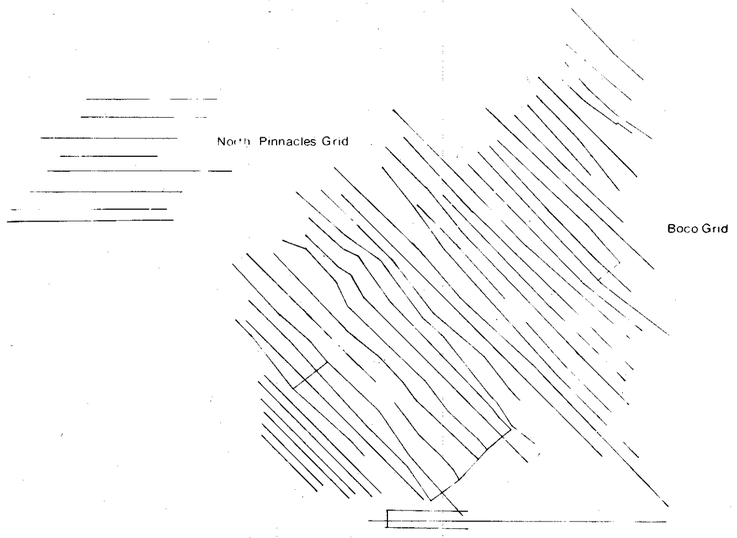
Overlay 17(i) of 1:50000 Dundas compilation, Tasmania

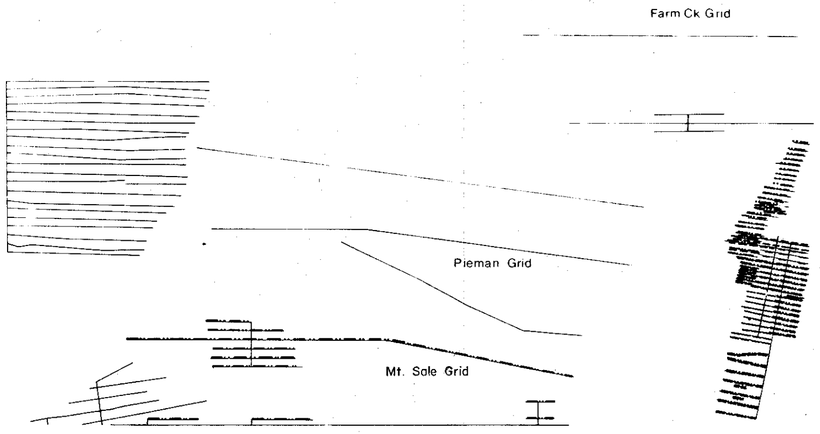
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0043









Mt. Sale Grid

—·—·— Scintrex , 1979 EZ (315·04/17T) SP

Farrell Grid

—·—·— BMR , 1958 E·Z Files SP
—·—·— Richardson , 1952 E·Z Files SP
– – – – BMR , 1958 BMR Report No. 35 Turam
– – – – Richardson , 1952 E·Z Files Turam

5 cm

E.M; S.P; GRAVITY & APPL'D POT. COVERAGE

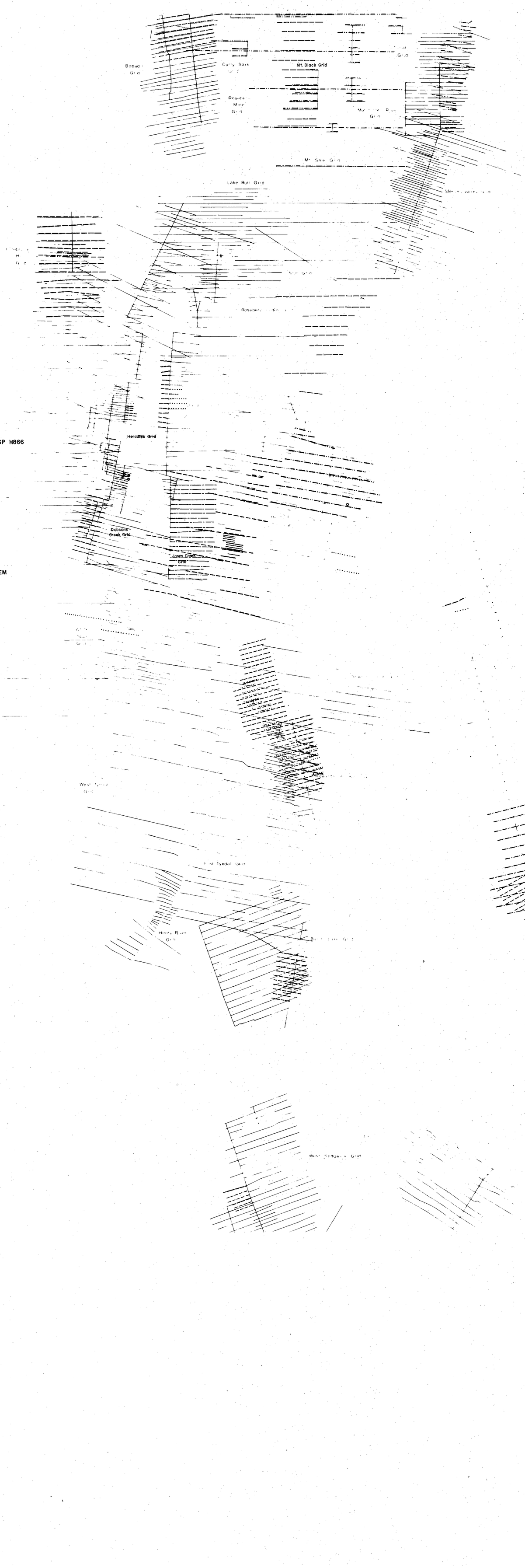
Sheet 1

Date June '82

Overlay 17(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0044



Mt. Sale Grid

—·— Scintrex , 1979 EZ (315·04/17T) SP

Cutty Sark/Bobadil Grids

---- Stoltari 1984 UTEM III

Mt. Black Grid

---- Mitre G. 1984 V.L.F.

Colebrook Hill Grid

---- Mitre G. , 1980 EZ (315·10/7T) VLF
—·— Mitre G. , 1980 EZ (315·10/7T) SP
— — — Mitre G. , 1980 EZ Files VHEM

Dallwitz Grid

····· Scintrex , 1973 EZ (315·10/1 T) Gravity
- - - - Scintrex , 1972 EZ (315·03/2T) Turam

Hercules Grid

o Scintrex , 1973 EZ (314·04/12T) Downhole SP H866
- - - - Scintrex , 1973 EZ (314·04/12T) SP

Jones Creek Grid

——·—— Mitre G. 1984 UTEM

South Hercules Grid

- - - - Scintrex , 1973 EZ (315·10/1 T) Turam
- - - - Scintrex , 1972 EZ (315·03/2T) Turam
- - - - Geoterrex , 1977 EZ (315·03/5T) Crone PEM

White Spur Grid

····· Scintrex , 1980 Mt. Lyell File No.52 Gravity

Tullah Grid

—·— Richardson , 1952 E.Z. Files Mackintosh report SP

Murchison River Grid

---- Mitre G. 1984 Max.-Min. E.M.

Sterling Valley Grid

E.Z. , 19 - E.Z. Files. Sharp Vertical Loop EM
Gravity
SP
Anomalies only

South Stitt Grid

—— Mitre G. 1984 V.L.F.

Red Hills Grid

o Scintrex , 1978 Mt. Lyell File No. 42
Downhole Applied Potential RH5
····· Scintrex , 1980 Mt. Lyell File No. 52 Gravity
—·— C.G.G , 1971 Mt. Lyell File No. 10 S P

Henty Fault Zone Grid

- - - - Scintrex , 1974 Mt. Lyell File No. 25 Turam
—— Scintrex , 1980 Mt. Lyell File No. 50 Applied Potential
- - - - Mt. Lyell , 1969 Mt. Lyell Files VHEM

Howards Anomaly Grid

····· Riotinto , 1959 Mt. Lyell Files (Boniwell) Gravity
- - - - Riotinto , 1957-59 Mt. Lyell Files (Boniwell) Turam
- - - - Geoterrex , 1980 Mt. Lyell File No. 56 Max-Min

East Tyndall Grid

- - - - Mt. Lyell , 1969 Mt. Lyell Files VHEM

Selina-Spicer Grid

- - - - Geoterrex , 1981 Mt. Lyell File No. 57 Max-Min
- - - - Riotinto , 1958 Mt. Lyell Files Turam
····· Scintrex , 1980 Mt. Lyell File No. 52 Gravity
—·— C.G.G. , 1970 Mt. Lyell File No. 10 SP

Basin Lake Grid

- - - - Seigel , 1970 Mt. Lyell Files Turam

West Sedgwick Grid

- - - - Riotinto , 1962 Mt. Lyell Files Turam

5 cm

E.M; S.P; GRAVITY & APPL'D POT. COVERAGE

Sheet 2

Date July '85

Overlay 17 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

52

A1-528-0044



Mt. Sale Grid

—·— Scintrex , 1979 EZ (315·04/17T) SP

Colebrook Hill Grid

– – – – Mitre G. , 1980 EZ (315·10/7T) VLF
—·— Mitre G. , 1980 EZ (315·10/7T) SP
— — — Mitre G. , 1980 EZ Files VHEM

Dallwitz Grid

····· Scintrex , 1973 EZ (315·10/1T) Gravity
– – – – Scintrex , 1972 EZ (315·03/2T) Turam

Hercules Grid

o Scintrex , 1973 EZ (314·04/12T) Downhole SP H866
– – – – Scintrex , 1973 EZ (314·04/12T) SP

South Hercules Grid

– – – – Scintrex , 1973 EZ (315·10/1T) Turam
– – – – Scintrex , 1972 EZ (315·03/2T) Turam
– – – – Geoterrex , 1977 EZ (315·03/5T) Crone PEM

White Spur Grid

····· Scintrex , 1980 Mt. Lyell File No.52 Gravity

Tullah Grid

—·— Richardson , 1952 E.Z. Files Mackintosh report SP

Sterling Valley Grid

E.Z. , 19 - E.Z. Files. Sharp Vertical Loop EM
Gravity
SP
Anomalies only

Red Hills Grid

o Scintrex , 1978 Mt. Lyell File No. 42
Downhole Applied Potential RH5
····· Scintrex , 1980 Mt. Lyell File No. 52 Gravity
—·— C.G.G , 1971 Mt. Lyell File No. 10 S P

Henty Fault Zone Grid

– – – – Scintrex , 1974 Mt. Lyell File No. 25 Turam
——— Scintrex , 1980 Mt. Lyell File No. 50 Applied Potential
– – – – Mt. Lyell , 1969 Mt. Lyell Files VHEM

Howards Anomaly Grid

····· Riotinto , 1959 Mt. Lyell Files (Boniwell) Gravity
– – – – Riotinto , 1957-59 Mt. Lyell Files (Boniwell) Turam
– – – – Geoterrex , 1980 Mt. Lyell File No. 56 Max-Min

East Tyndall Grid

– – – – Mt. Lyell , 1969 Mt. Lyell Files VHEM

Selina-Spicer Grid

– – – – Geoterrex , 1981 Mt. Lyell File No. 57 Max-Min
– – – – Riotinto , 1958 Mt. Lyell Files Turam
····· Scintrex , 1980 Mt. Lyell File No. 52 Gravity
—·— C.G.G. , 1970 Mt. Lyell File No. 10 SP

Basin Lake Grid

– – – – Seigel , 1970 Mt. Lyell Files Turam

West Sedgwick Grid

– – – – Riotinto , 1962 Mt. Lyell Files Turam

5 cm

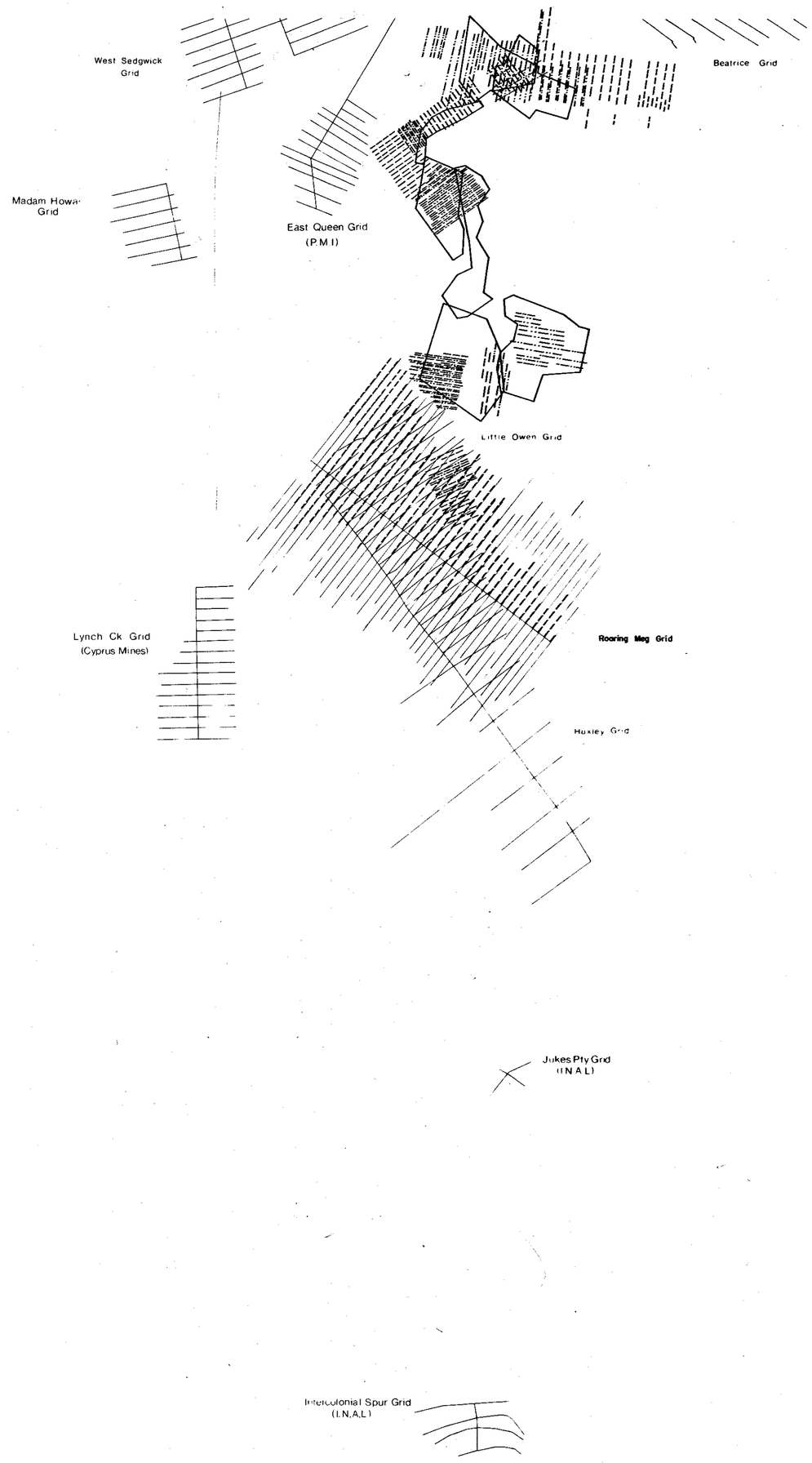
E.M; S.P; GRAVITY & APPL'D POT. COVERAGE

Sheet 2 Date June '82

Overlay 17 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0045



Mt. Lyell Mine Lease Grids

—— Blazely & Douglas	, 1934-36	Mt.Lyell Files	E.P.
—— BMR	, 1949	Record No. 1958/111	E.P.
– – – Riotinto	, 1958	Mt.Lyell Files	Turam
– – – BMR	, 1959-67	Record Nos. 1957/50, 1959/36, 1965/94, 1966/103 & 1967/100.	Turam
—·— BMR	, 1948-67	Record Nos. 1958/111 & 1967/100.	S.P.
—··— CGG	, 1971	Mt. Lyell File No. 14	S.P.

Roaring Meg Grid

– – – – Pickands Mather	, 1967	Mt. Lyell Files (2 reports) Dip Angle EM ; no results held. Coverage shown is geochemical survey.

5 cm

E.M; S.P; GRAVITY & APPL'D POT. COVERAGE

Sheet 3

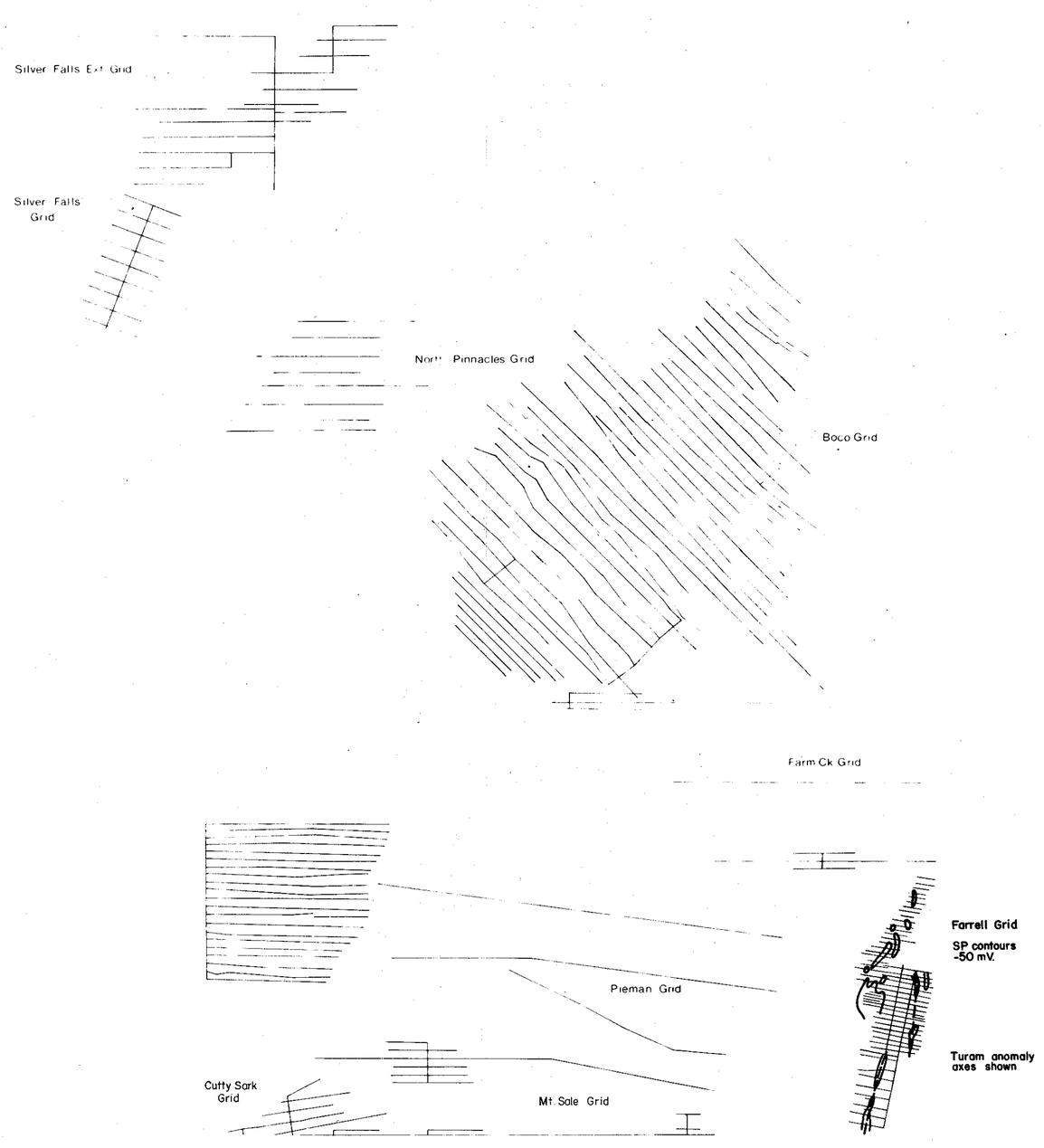
Date June '82

Overlay 17(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

5IX

A1-528-0046



5 cm

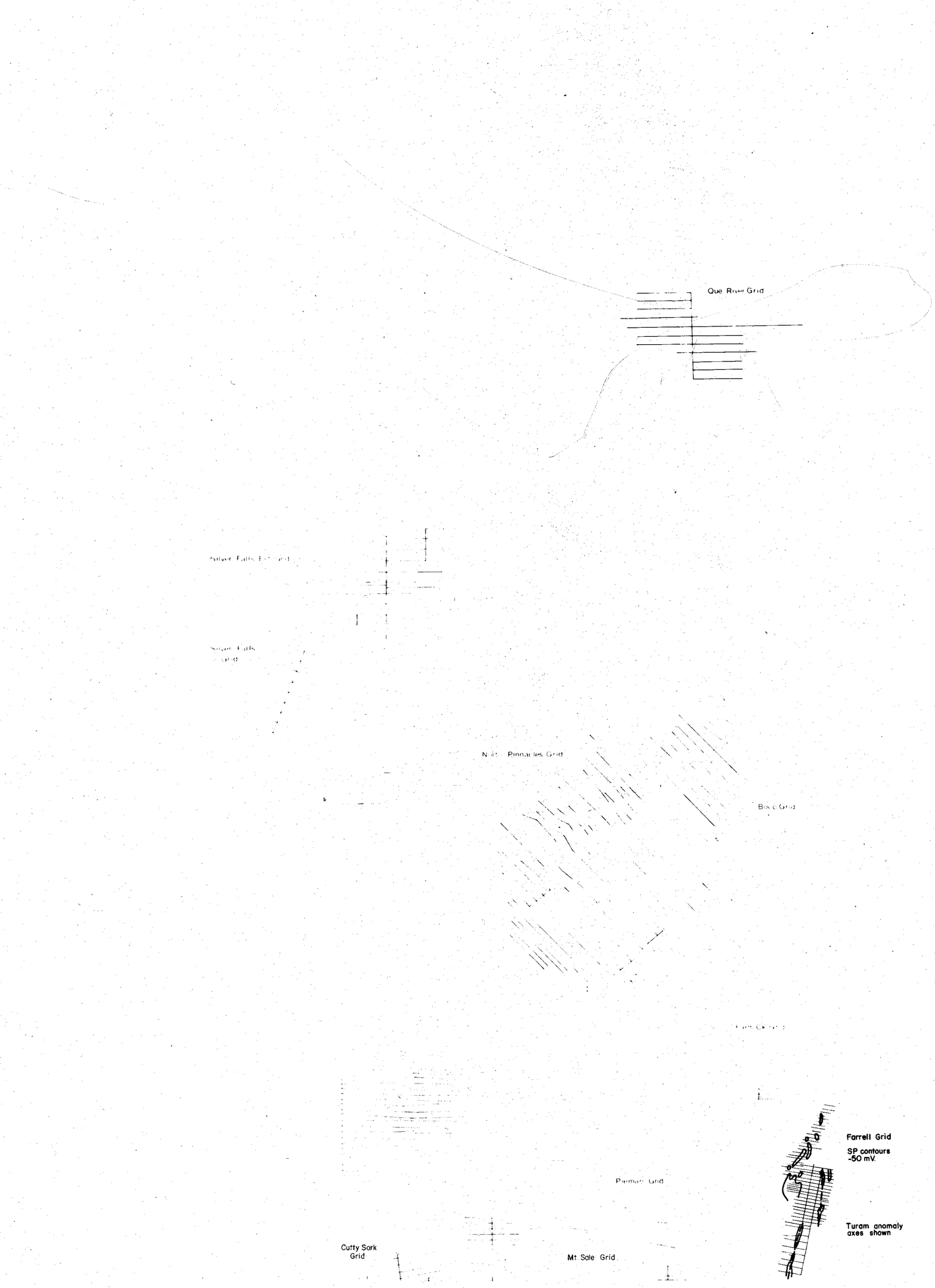
E.M; S.P; GRAVITY & APPL'D POT. ANOMALIES

Sheet 1

Date June '82

Overlay 18 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION



E.M; S.P; GRAVITY & APPL'D POT. ANOMALIES

Sheet 1

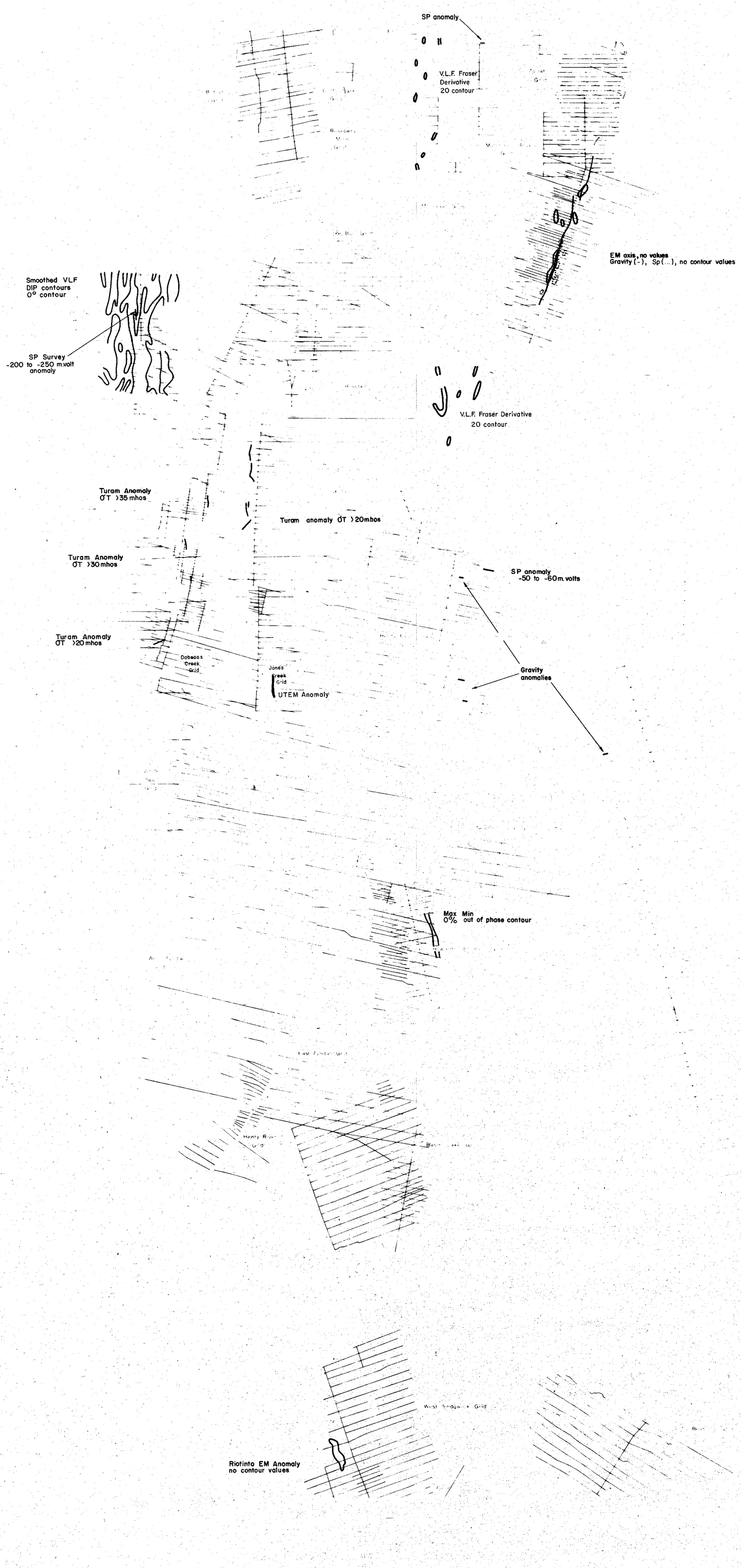
Date July '85

Overlay 18 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

50

AF-528-0047



5 cm

E.M; S.P; GRAVITY & APPL'D POT. ANOMALIES

Sheet 2

Date July '85

Overlay 18(II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

57

A1-528-0047



5 cm

E.M; S.P; GRAVITY & APPL'D POT. ANOMALIES

Sheet 2

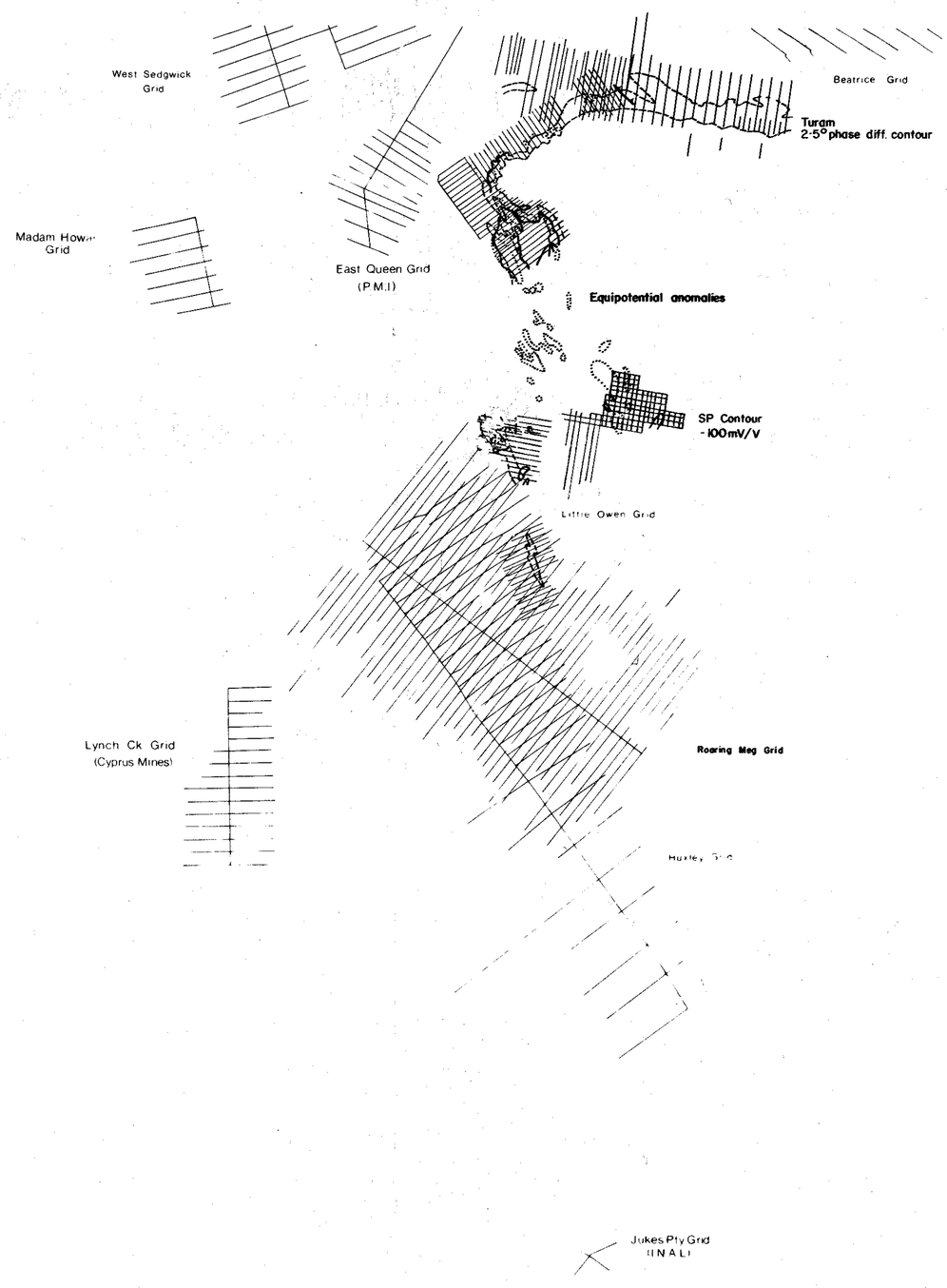
Date June '82

Overlay 18(II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

58

A1 -528-0048



Roaring Meg Grid

Pickands Mather, 1967 E.M. Anomalies cited in report, but no maps held by Mt. Lyell.

5 cm

E.M; S.P; GRAVITY & APPL'D POT. ANOMALIES

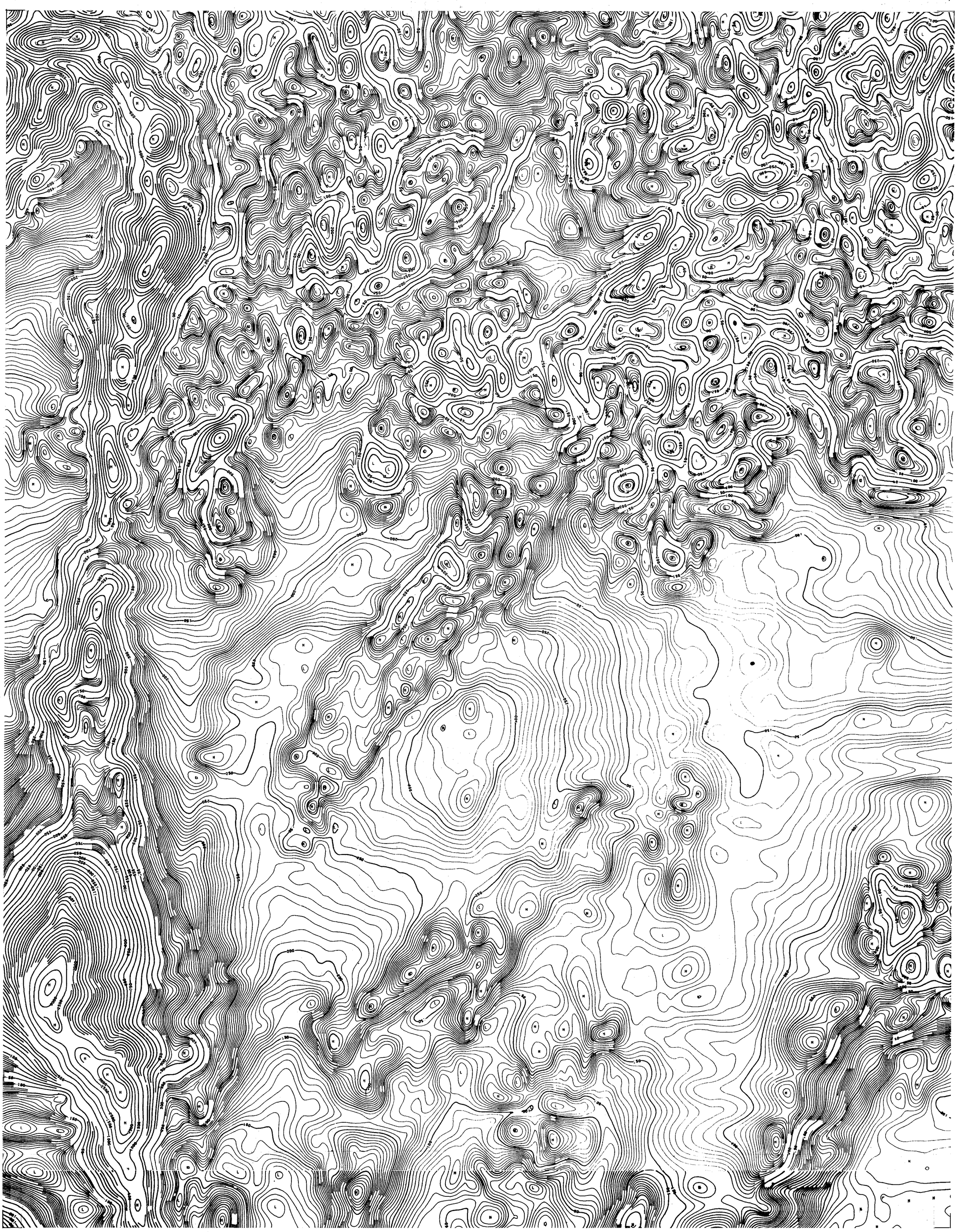
Sheet 3 **Date June '82**

Overlay 18 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

59

A1-528-0049



Survey by GEOEX Pty. Ltd. for the
DEPARTMENT OF MINES, Tasmania,
May 1981.
CONTOUR INTERVAL 5n Tesla

5 cm

AEROMAGNETIC RESIDUAL TOTAL INTENSITY CONTOURS

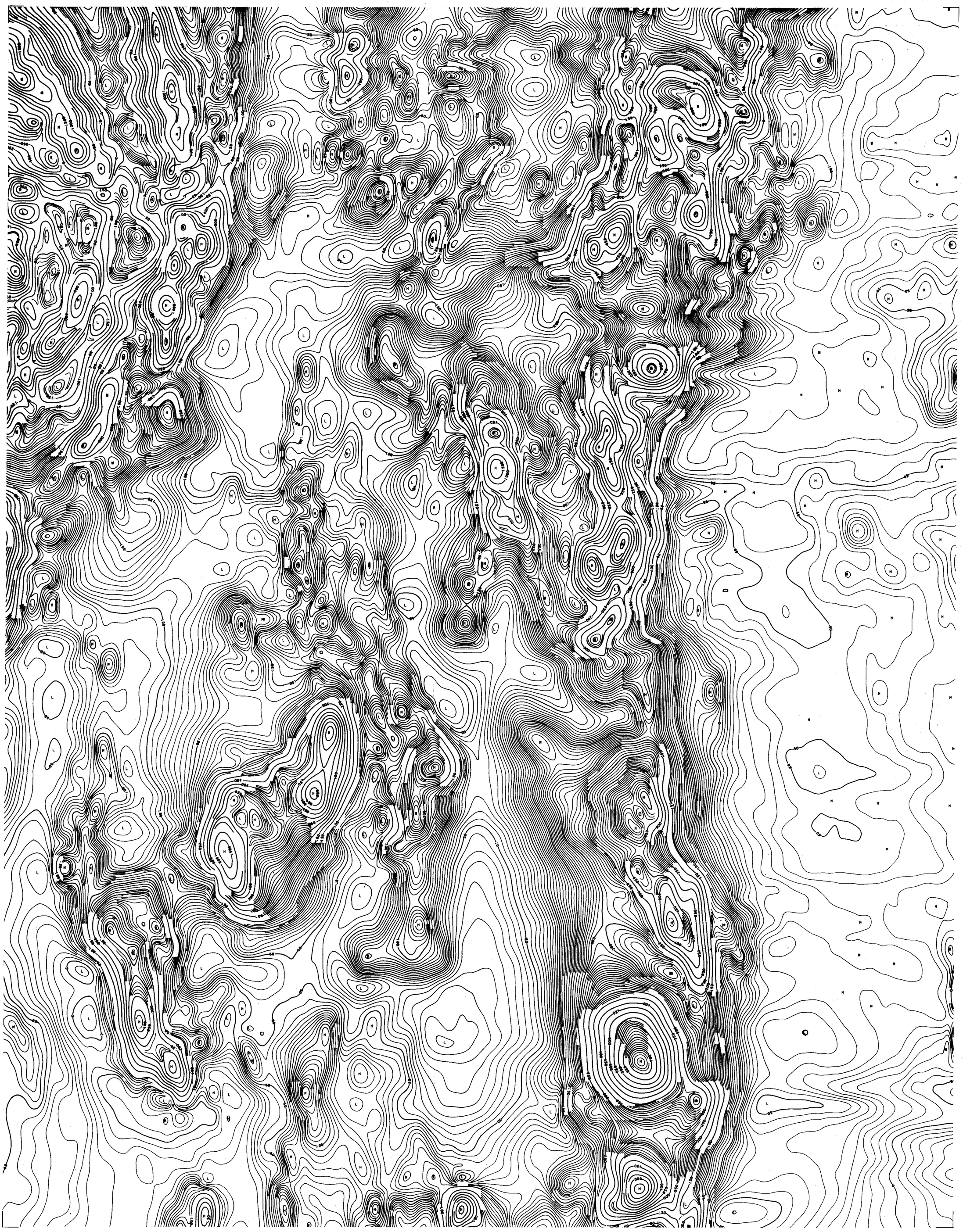
Sheet 1

Date Sept. '82

Overlay 19(i) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0050



Survey by GEOEX Pty. Ltd. for the
DEPARTMENT OF MINES, Tasmania,
May 1981.
CONTOUR INTERVAL 5 n Tesla

5 cm

AEROMAGNETIC RESIDUAL TOTAL INTENSITY CONTOURS

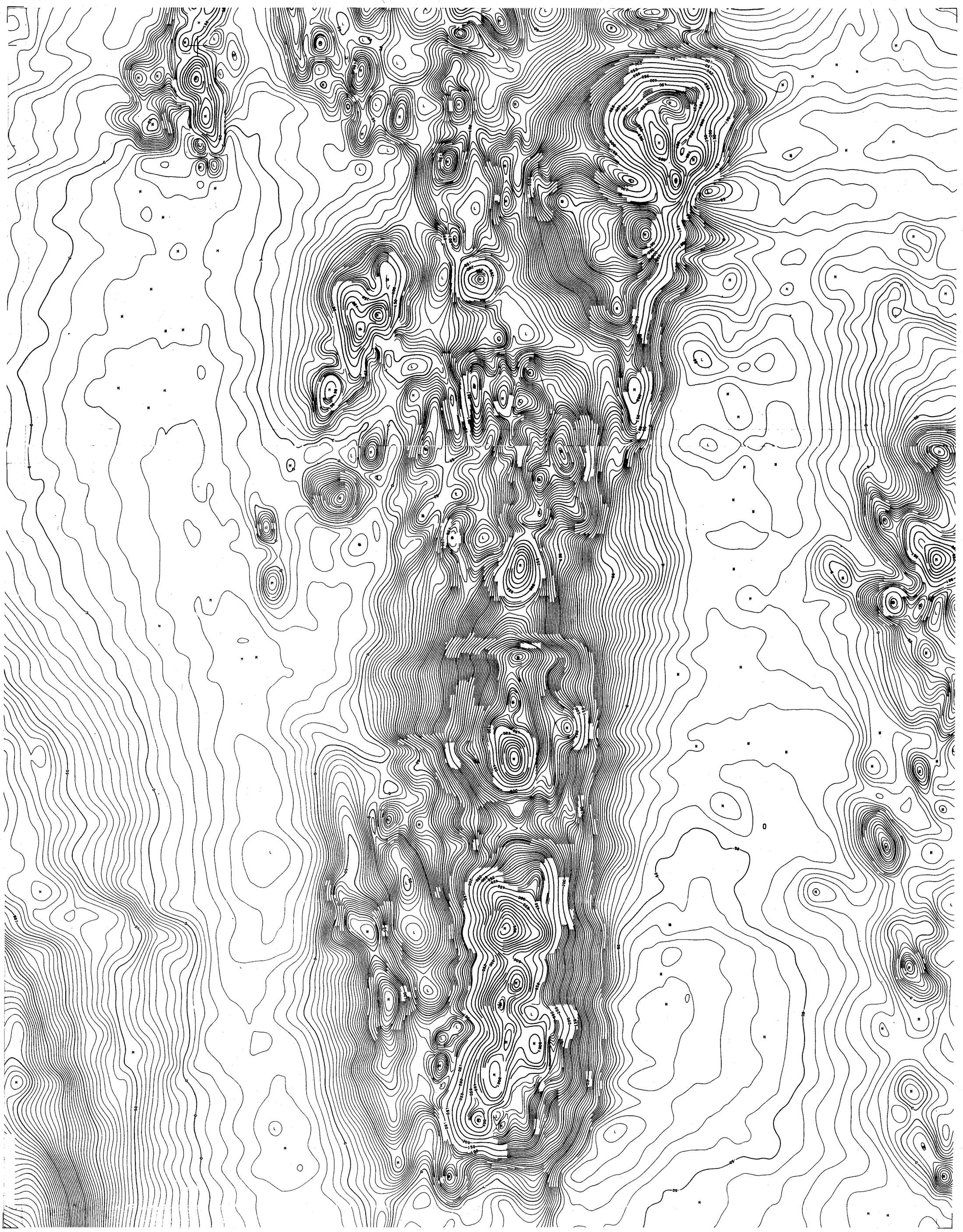
Sheet 2

Date Sept. '82

Overlay 19 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0051



Survey by GEOEX Pty. Ltd. for the
DEPARTMENT OF MINES, Tasmania,
May 1981.
CONTOUR INTERVAL 5n Tesla

AEROMAGNETIC RESIDUAL TOTAL INTENSITY CONTOURS

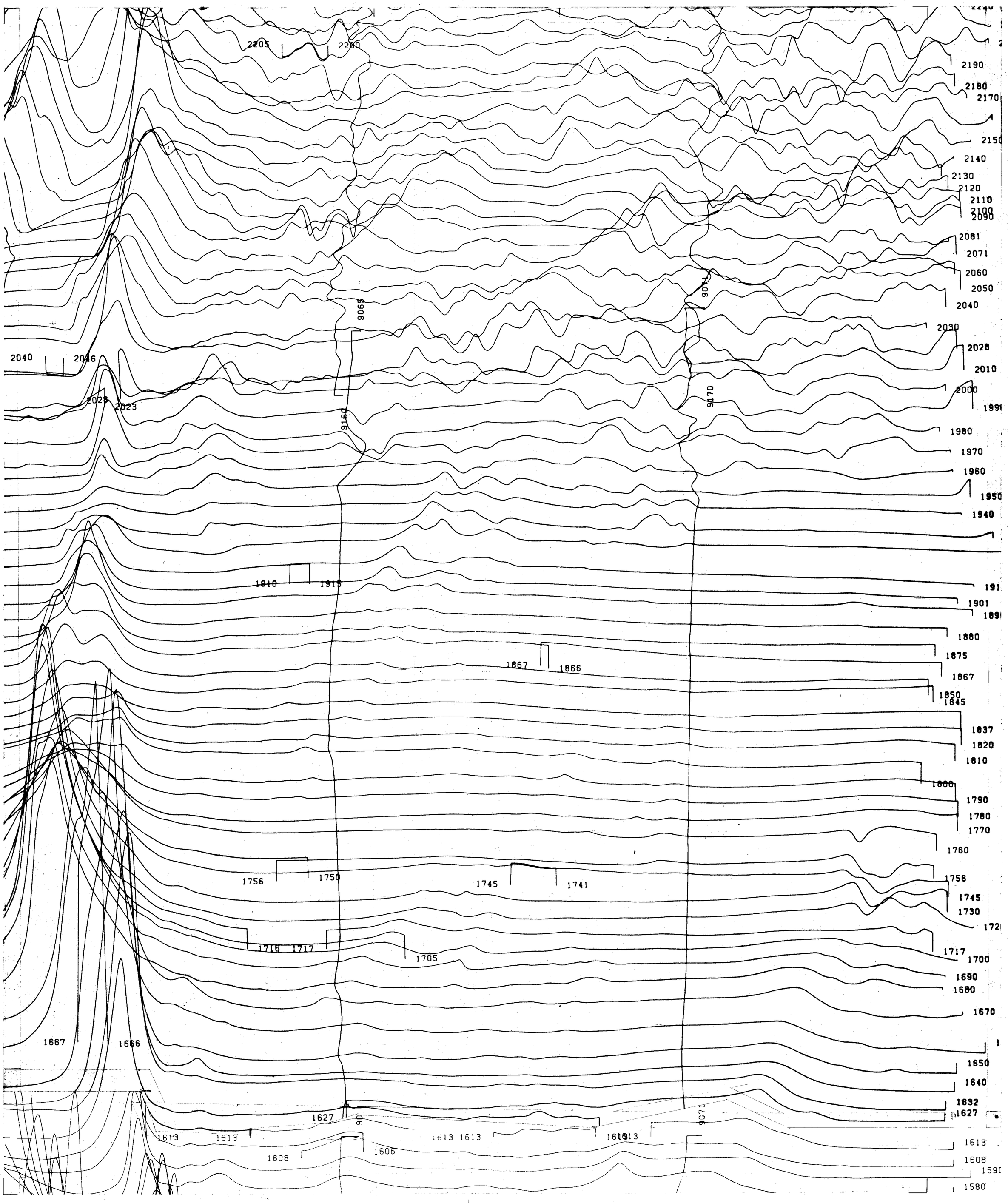
Sheet 3

Date Sept. '82

Overlay 19 (III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0052



Surveyed by GEOEX Pty. Ltd. for the
DEPARTMENT OF MINES, Tasmania,
May 1981
BASELINE VALUE 0 n Tesla
VERTICAL SCALE 1cm : 200 n T.

AEROMAGNETIC RESIDUAL TOTAL INTENSITY STACKED PROFILES

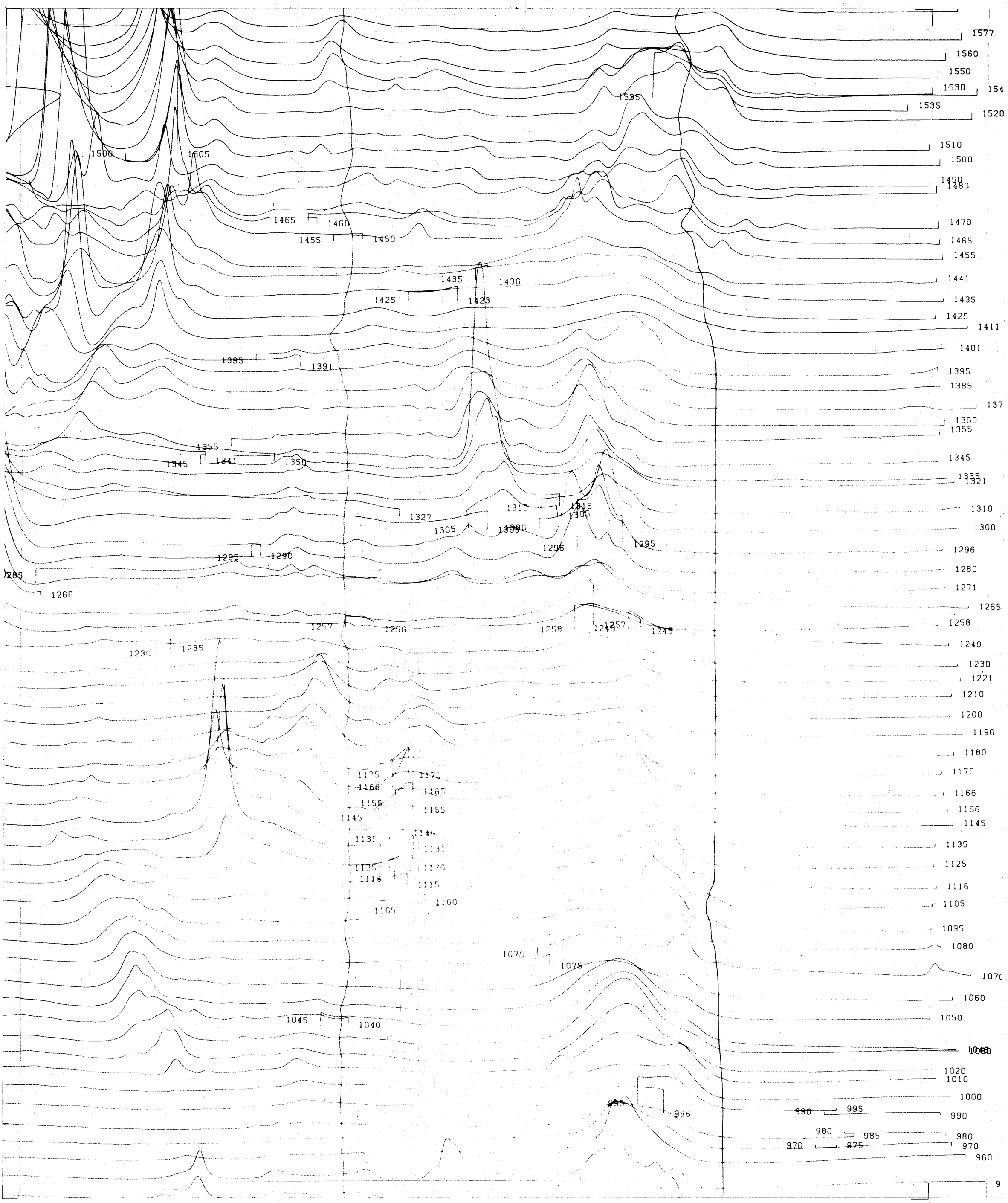
Sheet 1

Date Sept. '82

Overlay 20 (i) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0053



Survey by GEOEX Pty. Ltd. for the
DEPARTMENT OF MINES, Tasmania,
May 1981
BASELINE VALUE 0 n Tesla
VERTICAL SCALE 1 cm : 200 n T

5 cm

AEROMAGNETIC RESIDUAL TOTAL INTENSITY STACKED PROFILES

Sheet 2

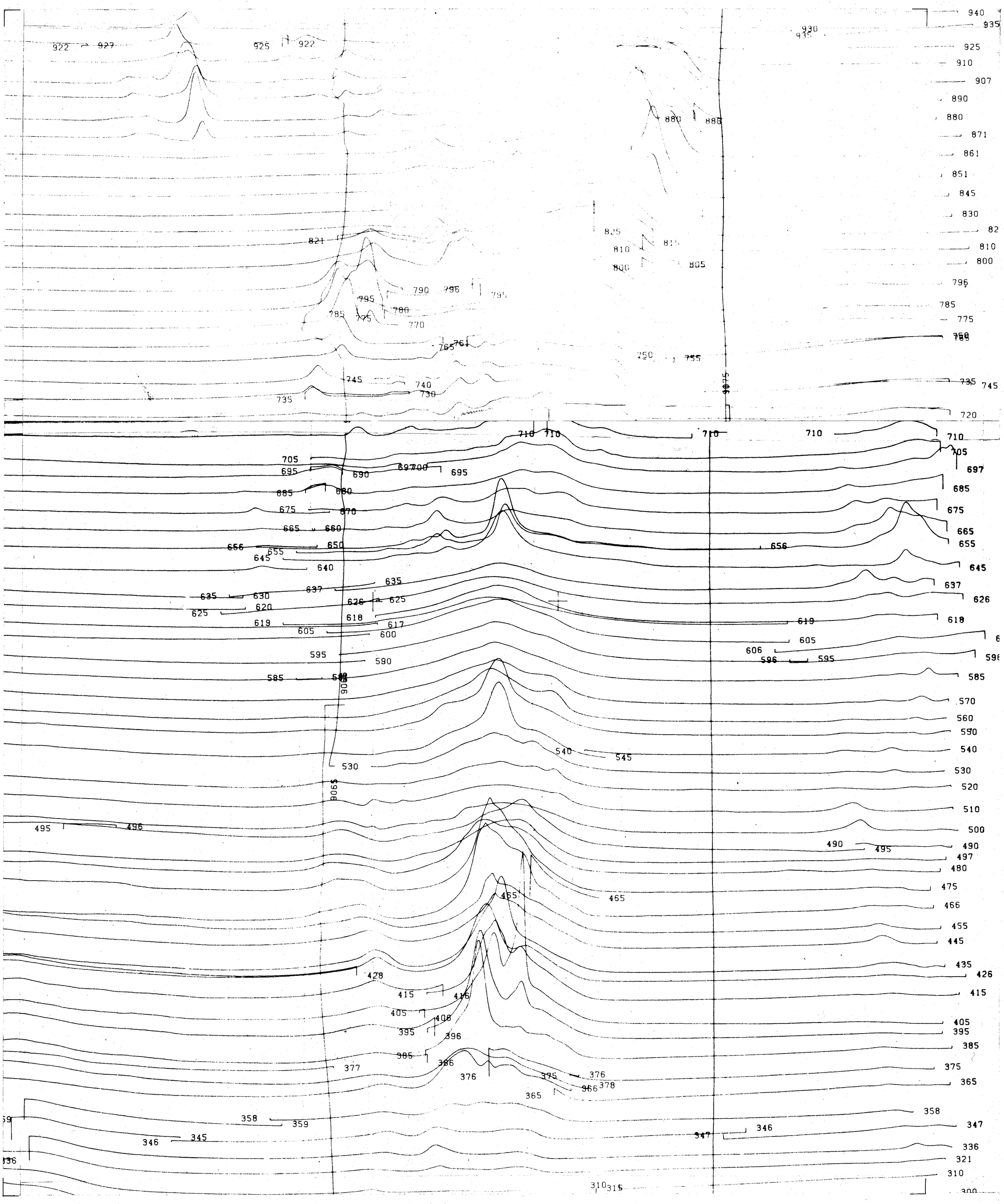
Date Sept. '82

Overlay 20(II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

64

A1-528-0054



5 cm

AEROMAGNETIC RESIDUAL TOTAL INTENSITY STACKED PROFILES

Survey by GEOEX Pty. Ltd. for the
DEPARTMENT OF MINES, Tasmania,
May 1981
BASELINE VALUE 0n Tesla
VERTICAL SCALE 1cm : 200n T.

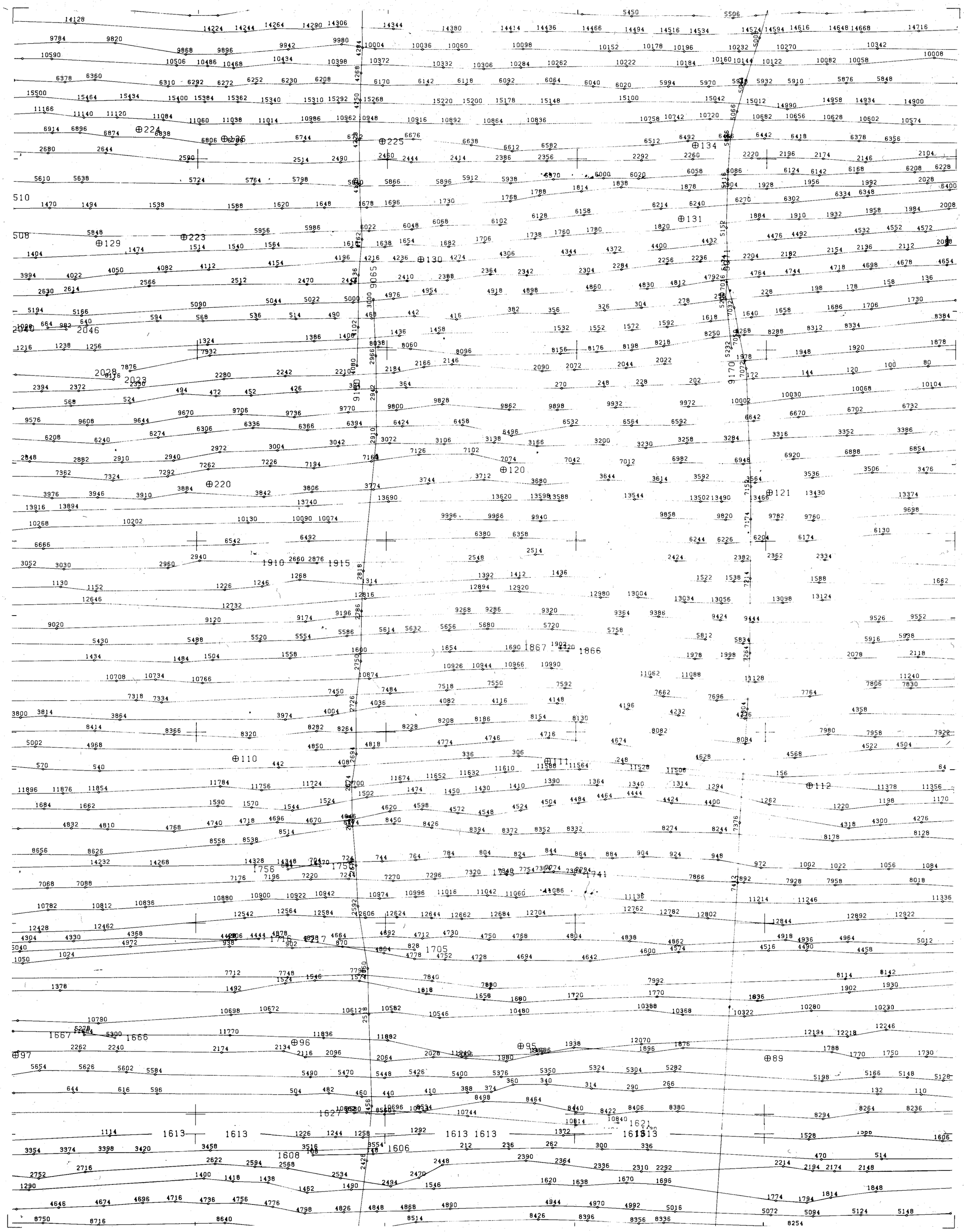
Sheet 3

Date Sept.'82

Overlay 20(III) of 1:50000 Dundas compilation Tasmania

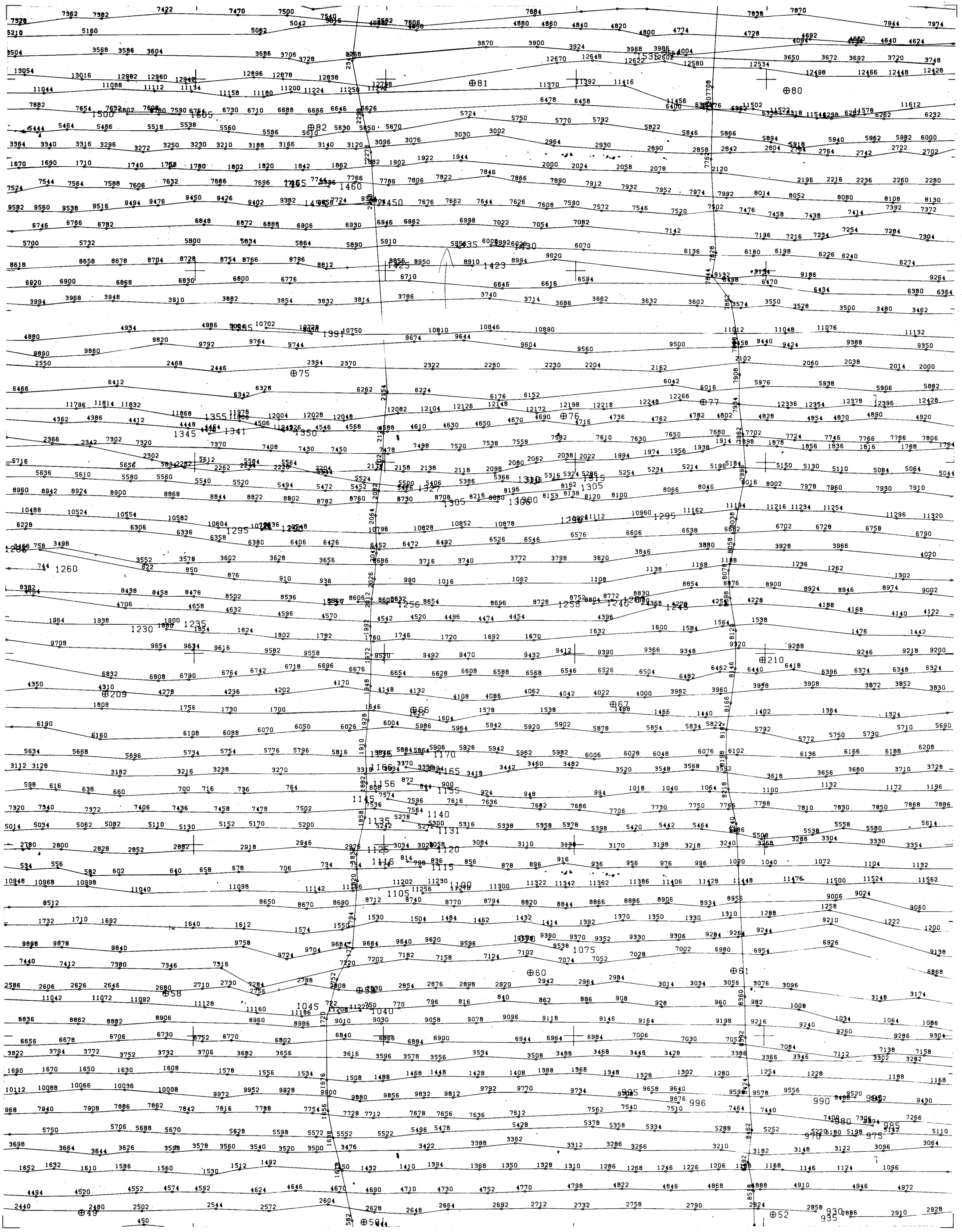
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0055



TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0056



AEROMAGNETIC FLIGHT LINES

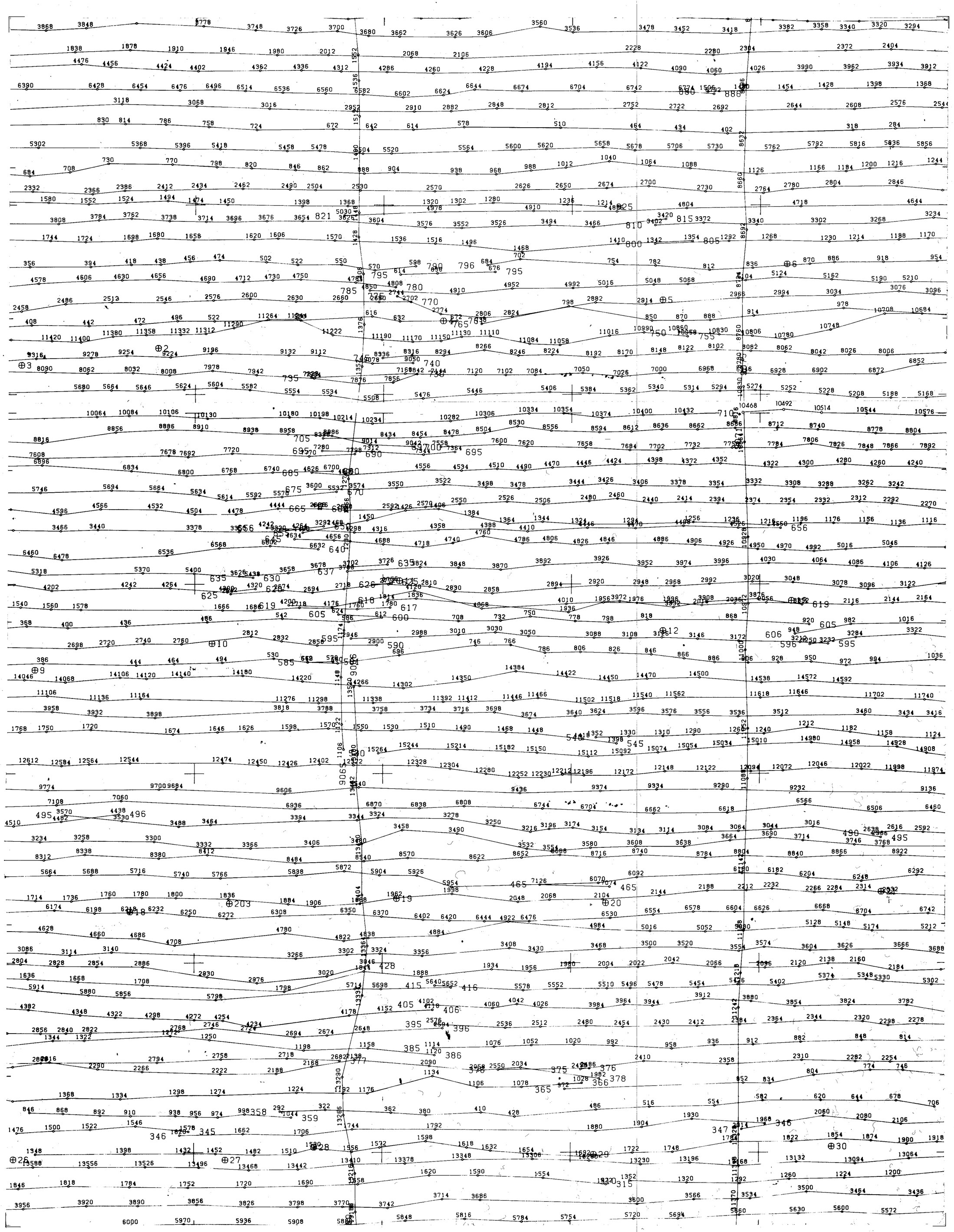
Sheet 2

Date June '82

Overlay 21 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0057



5 cm

AEROMAGNETIC FLIGHT LINES

Sheet 3

Date June '82

Overlay 21 (III) of 1:50000 Dundas compilation, Tasmania

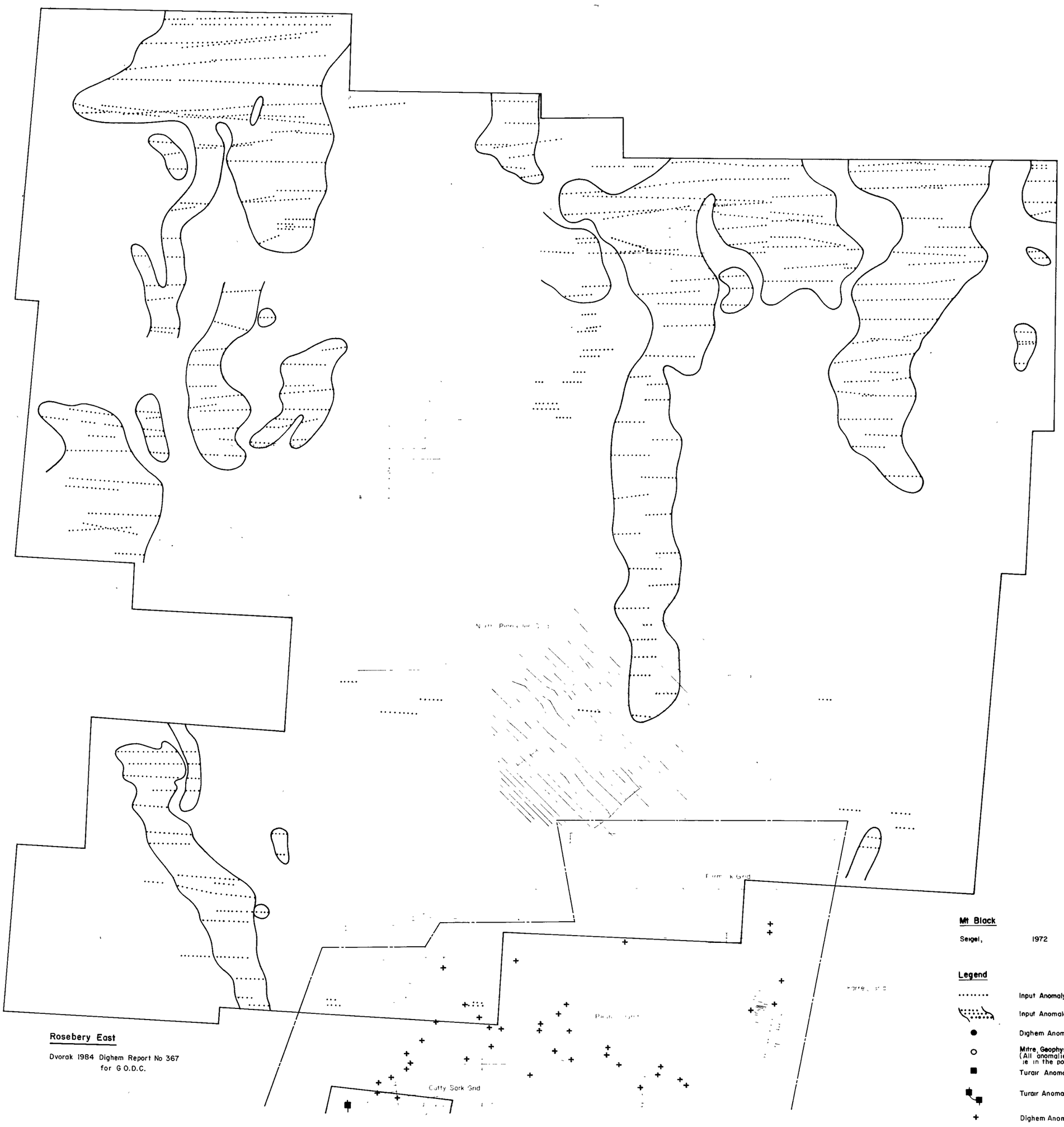
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

68

A1 - 528 - 0058

Bulgobac Area

Geoterrex, 1975 EZ 315 03/6T
INPUT EM



AIRBORNE E.M.

Sheet 1

Date July '85

Overlay 22(I) of 1 50000 Dundas compilation, Tasmania

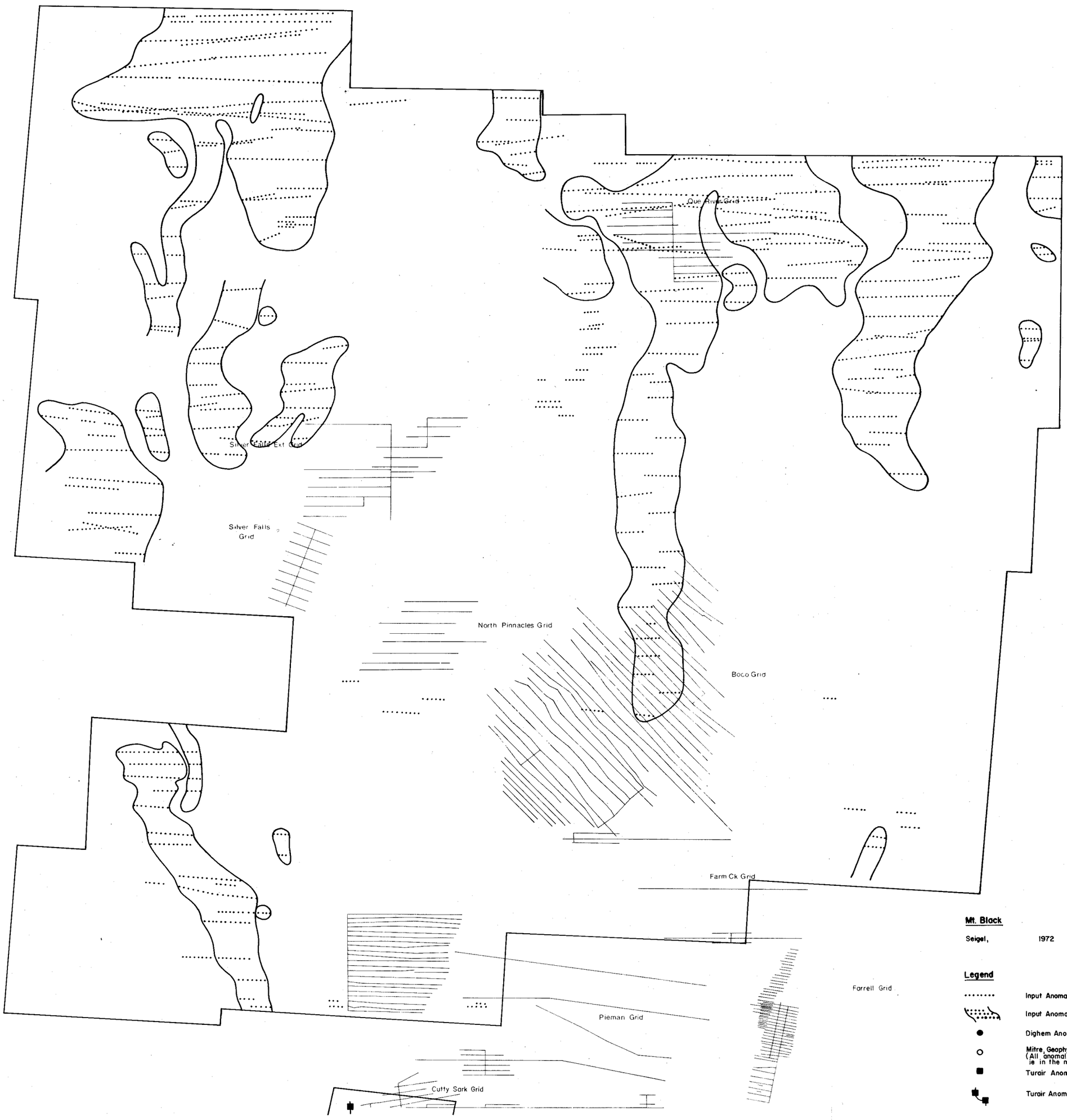
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

69

A1-528-0058

Bulgobac Area

Geoterrex, 1975 EZ 315-03/6T
INPUT EM



Mt. Black

Seigel, 1972 EZ 315-10/2T
Turair

Legend

- Input Anomaly
- Input Anomalous Zone
- Dighem Anomaly
- Mitre Geophysics reinterpretation (All anomalies less than 3ppm ie in the noise level)
- Turair Anomaly
- Turair Anomalous Zone

5 cm

AIRBORNE E.M.

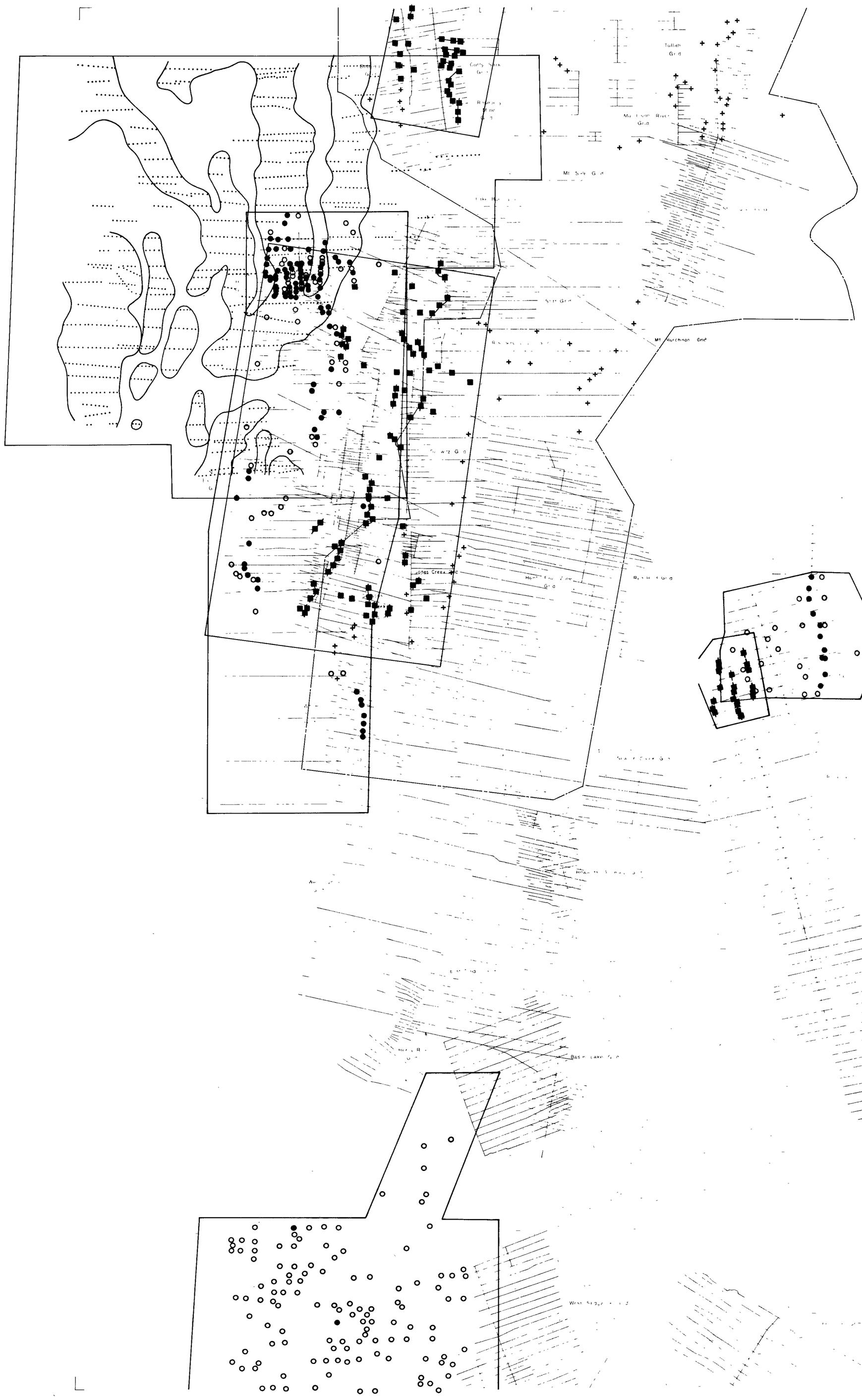
Sheet 1

Date June '82

Overlay 22(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0059



Bulgobac Area Extension

Geoterrex,	1975	EZ 315 03/6T INPUT

Natone Area

Dvorak & Vergos,	1981	Dighem Report No 326 for EZ
Bishop,	1981	EZ 315 03/13T

Mt. Black

Seigel,	1972	EZ 315 10/2T

Rosebery East

Dvorak	1984	Dighem Report No. 367 for G.O.D.C.

Setina Area

Fraser,	1980	Dighem Report No 310 for Mt Lyell
Bishop,	1981	Dighem Reinterpretation Report ML/MG81/07
Seigel,	1973	Mt Lyell File No. 21 Turair

Henty-Yolande Area

Fraser,	1980	Dighem Report No 310 for Mt Lyell
Bishop,	1981	Dighem Reinterpretation Report ML/MG81/07

Legend

- Input Anomaly
- Input Anomalous Zone
- Dighem Anomaly
- Mitre, Geophysics reinterpretation (All anomalies less than 3ppm ie in the noise level)
- Turair Anomaly
- Turair Anomalous Zone
- \+ Dighem Anomaly 1984 Survey

5 cm

AIRBORNE E.M.

Sheet 2

Date July '85

Overlay 22 (II) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0059



Bulgobac Area Extension

Geoterrex,	1975	EZ 315·03/6T INPUT

Natone Area

Doorak & Vergos,	1981	Dighem Report No. 326 for EZ
Bishop,	1981	EZ 315·03/13T

Mt. Black

Seigel,	1972	EZ 315·10/2T

Selina Area

Fraser,	1980	Dighem Report No. 310 for Mt. Lyell
Bishop,	1981	Dighem Reinterpretation Report ML/MG81/07
Seigel,	1973	Mt. Lyell File No. 21 Turair

Henty-Yolande Area

Fraser,	1980	Dighem Report No. 310 for Mt. Lyell
Bishop,	1981	Dighem Reinterpretation Report ML/MG81/07

Legend

- ..... Input Anomaly
- Input Anomalous Zone
- ● Dighem Anomaly
- ○ Mitre, Geophysics reinterpretation (All anomalies less than 3ppm ie in the noise level)
- ■ Turair Anomaly
- Turair Anomalous Zone

5 cm

AIRBORNE E.M.

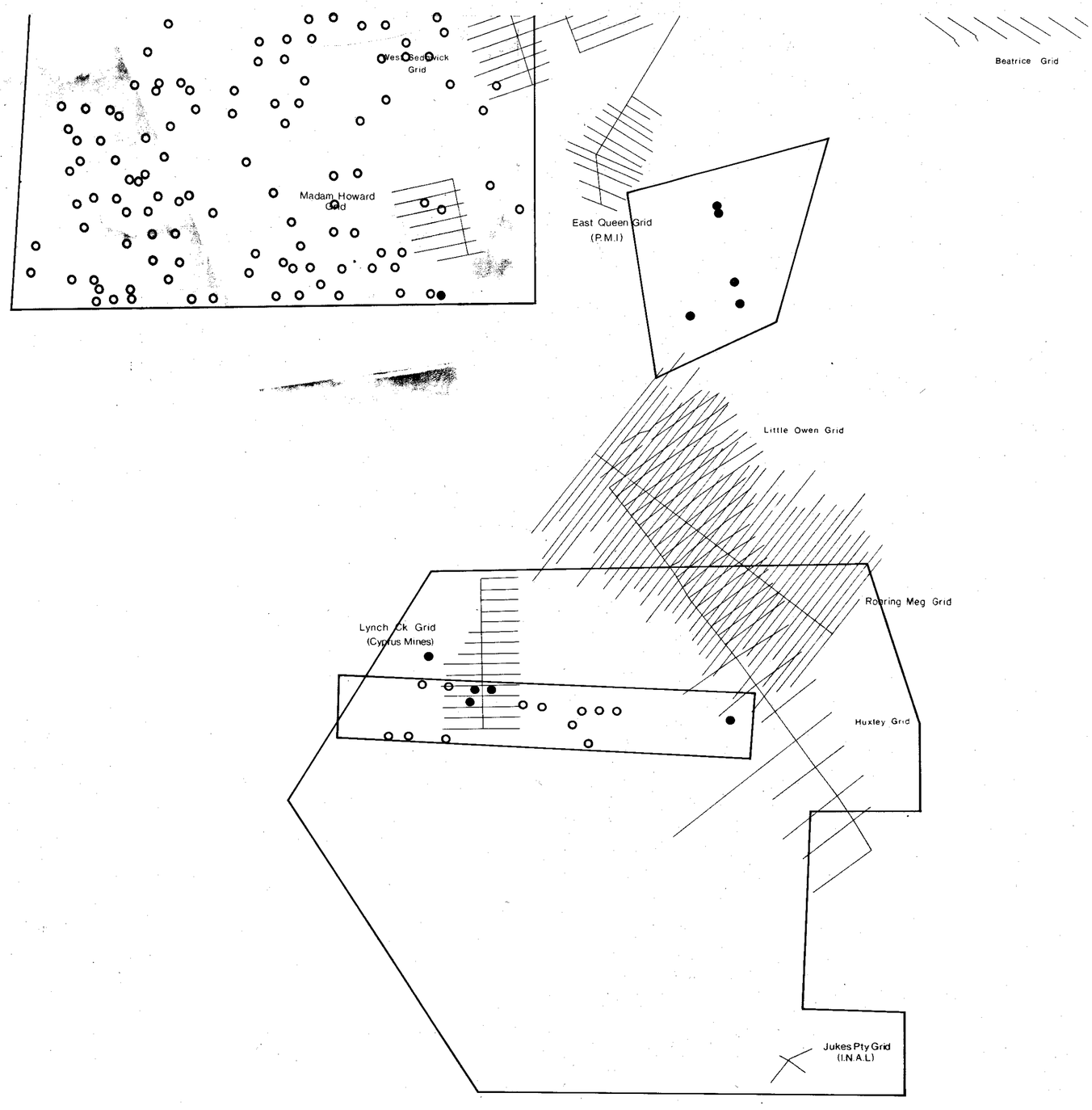
Sheet 2

Date June '82

Overlay 22 (II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0060



Henty - Yolande Area

Fraser.,	1980	Dighem Report No. 310 for Mt. Lyell
Bishop.,	1981	Reinterpretation Report ML/MG81/07

Mt. Lyell Mine Lease

Bishop,	1981	Dighem Reinterpretation Report ML/MG81/07

Queenstown Area

Peters & Doorak,	1982	Dighem Report No. 353 for Mt. Lyell

Lynch Creek Area

Fraser,	1980	Dighem Report No. 310 for Mt. Lyell
Bishop,	1981	Dighem Reinterpretation Report ML/MG81/07.

Legend

- Input Anomaly
- Input Anomalous Zone
- Dighem Anomaly
- Mitre, Geophysics reinterpretation (All anomalies less than 3ppm ie in the noise level)
- Turair Anomaly
- Turair Anomalous Zone

5 cm

AIRBORNE E.M.

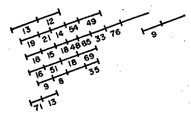
Sheet 3

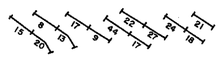
Date June '82

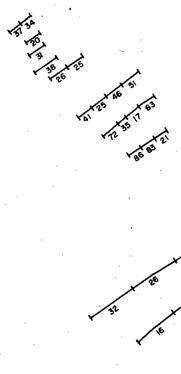
Overlay 22 (III) of 1:50000 Dundas compilation, Tasmania

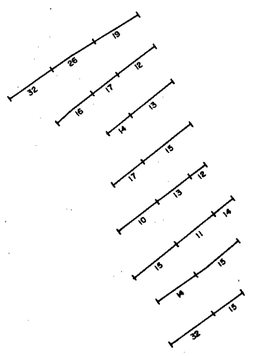
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

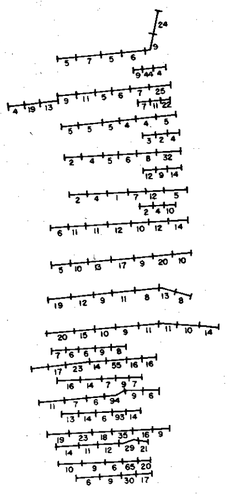
A1-528-0069











Note:- Each value records the average abundance of Zn in a nominal set of ten adjacent soil samples. Ticks record the traverse interval involved in each set.

5 cm

REGIONAL DISTRIBUTION OF ZINC IN SOILS

Sheet 3

Date June '82

Overlay 25(iii) of 1:50000 Dundas compilation, Tasmania

Overlay 26(1) of 1:50000 Dundas compilation, Tasmania

REGIONAL DISTRIBUTION OF MANGANESE IN SOILS

Sheet 1 Date June'82

Note -Each value records the average abundance of Mn in a nominal set of ten adjacent soil samples Ticks record the traverse interval involved in each set

A1 - 528-0070

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-007I



Note:- Each value records the average abundance of Mn in a nominal set of ten adjacent soil samples. Ticks record the traverse interval involved in each set.

5 cm

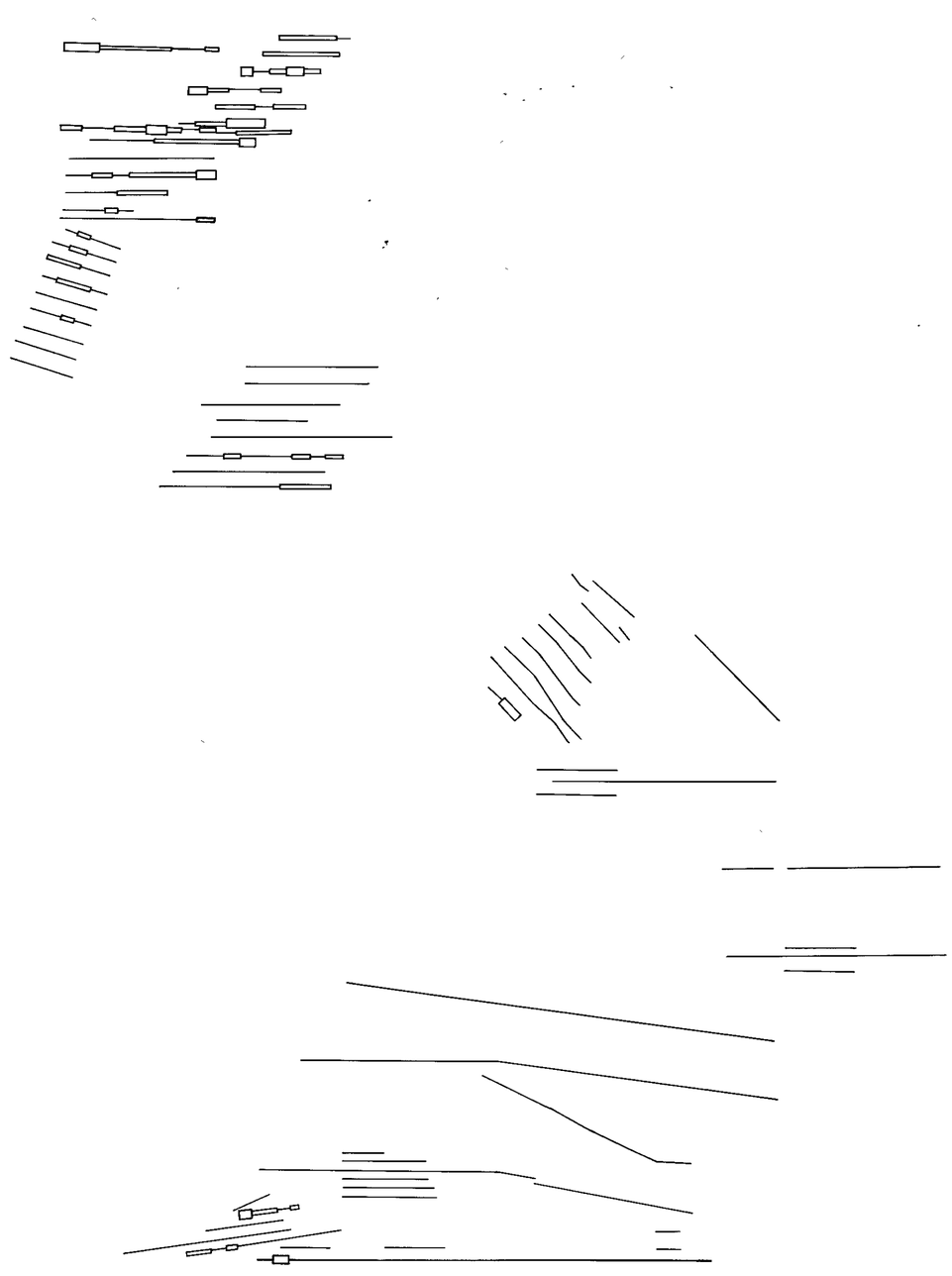
REGIONAL DISTRIBUTION OF MANGANESE IN SOILS

Sheet 2 Date June 82

Overlay 26(II) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0073



Note. - This coded map has been prepared empirically from the distribution of Cu values averaged over nominal sets of ten adjacent soil samples

≥ 80 ppm
40 - 79 ppm
20 - 39 ppm
0 - 19 ppm

5 cm

CODED DISTRIBUTION OF COPPER IN SOILS

Sheet 1

Date June '82

Overlay 27(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

77

A1-528-74



Note - This coded map has been prepared empirically from the distribution of Cu values averaged over nominal sets of ten adjacent soil samples

- ⩾ 80 ppm
- 40 - 79 ppm
- 20 - 39 ppm
- 0 - 19 ppm

5 cm

CODED DISTRIBUTION OF COPPER IN SOILS

Sheet 2

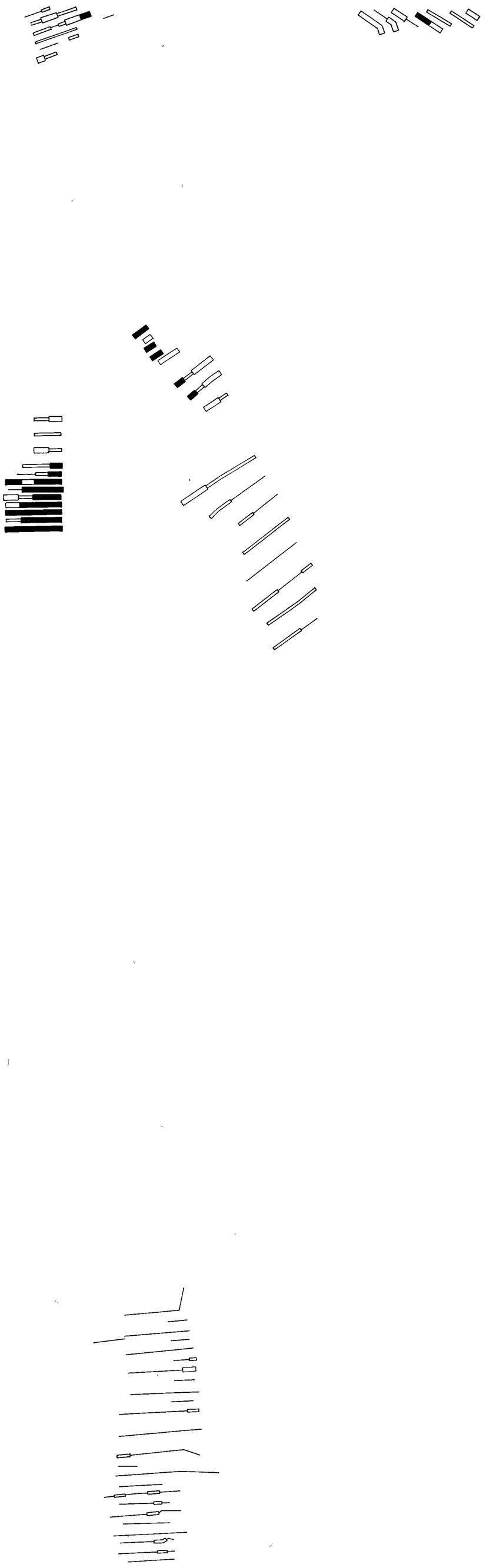
Date June 82

Overlay 27(II) of 1 50000 Dundas compilation Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

78

A1 -528-0075



Note - This coded map has been prepared empirically from the distribution of Cu values averaged over nominal sets of ten adjacent soil samples

▬	⩾ 80 ppm
▭	40 - 79 ppm
═	20 - 39 ppm
—	0 - 19 ppm

5 cm

CODED DISTRIBUTION OF COPPER IN SOILS

Sheet 3

Date June 82

Overlay 27(III) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0076



Note - This coded map has been prepared empirically from the distribution of Pb values averaged over nominal sets of ten adjacent soil samples.

- ⩾ 80 ppm
- 50 - 79 ppm
- 25 - 49 ppm
- 0 - 24 ppm

5 cm

CODED DISTRIBUTION OF LEAD IN SOILS

Sheet 1

Date June '82

Overlay 28(I) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

80

A1-528-0077



Note:- This coded map has been prepared empirically from the distribution of Pb values averaged over nominal sets of ten adjacent soil samples

≥ 80 ppm
50 - 79 ppm
25 - 49 ppm
0 - 24 ppm

5 cm

CODED DISTRIBUTION OF LEAD IN SOILS

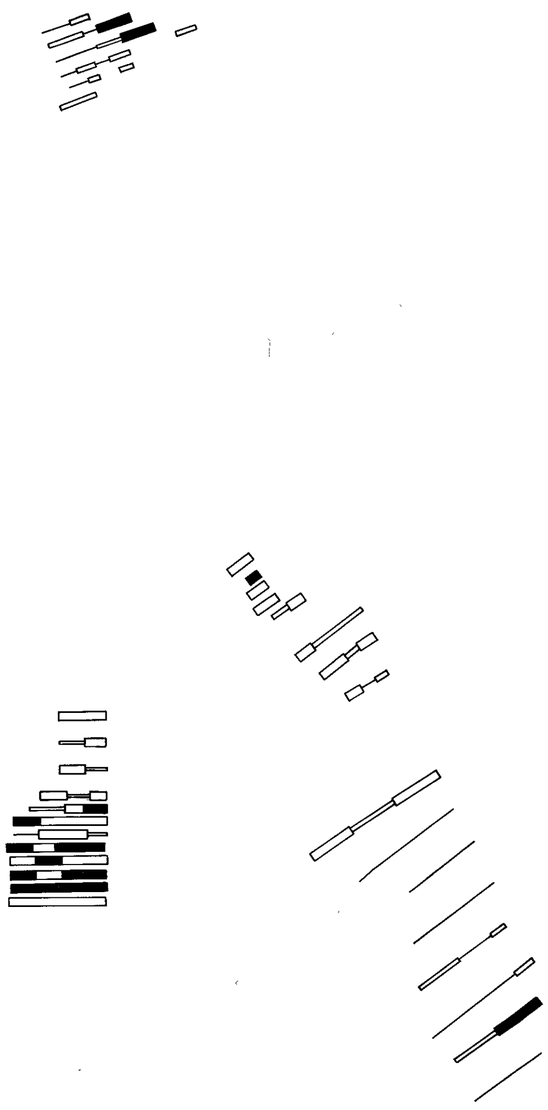
Sheet 2

Date June '82

Overlay 28(II) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0078



Note- This coded map has been prepared empirically from the distribution of Pb values averaged over nominal sets of ten adjacent soil samples.

- ⩾ 80 ppm
- 50 - 79 ppm
- 25 - 49 ppm
- 0 - 24 ppm

5 cm

CODED DISTRIBUTION OF LEAD IN SOILS

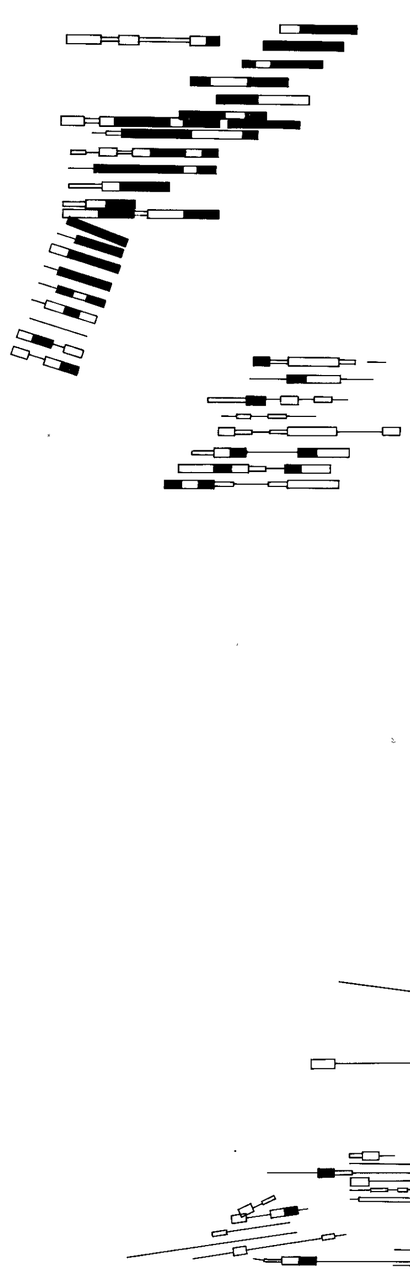
Sheet 3

Date June '82

Overlay 28(III) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0079



Note - This coded map has been prepared empirically from the distribution of Zn values averaged over nominal sets of ten adjacent soil samples

- ■ ≥ 80 ppm
- □ 40-79 ppm
- ▭ 25-39 ppm
- — 0-24 ppm

CODED DISTRIBUTION OF ZINC IN SOILS

Sheet 1

Date June 82

Overlay 29(f) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0080



Note:- This coded map has been prepared empirically from the distribution of Zn values averaged over nominal sets of ten adjacent soil samples

≥ 80 ppm
40 - 79 ppm
25 - 39 ppm
0 - 24 ppm

5 cm

CODED DISTRIBUTION OF ZINC IN SOILS

Sheet 2

Date June '82

Overlay 29(II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

94

A1-528-0081



Note:- This coded map has been prepared empirically from the distribution of Zn values averaged over nominal sets of ten adjacent soil samples.

≥ 80 ppm
40 - 79 ppm
25 - 39 ppm
0 - 24 ppm

5 cm

CODED DISTRIBUTION OF ZINC IN SOILS

Sheet 3

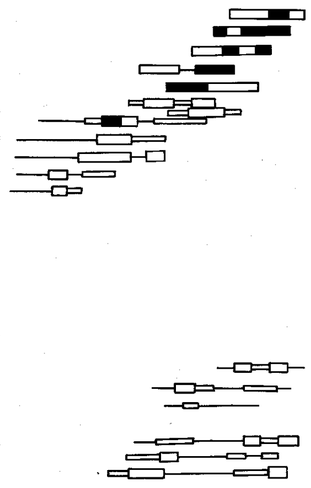
Date June 82

Overlay 29(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

85

A1-528-0082



Note:- This coded map has been prepared empirically from the distribution of Mn values averaged over nominal sets of ten adjacent soil samples.

- ⩾ 1000 ppm
- 200 - 999 ppm
- 100 - 199 ppm
- < 100 ppm

5 cm

CODED DISTRIBUTION OF MANGANESE IN SOILS

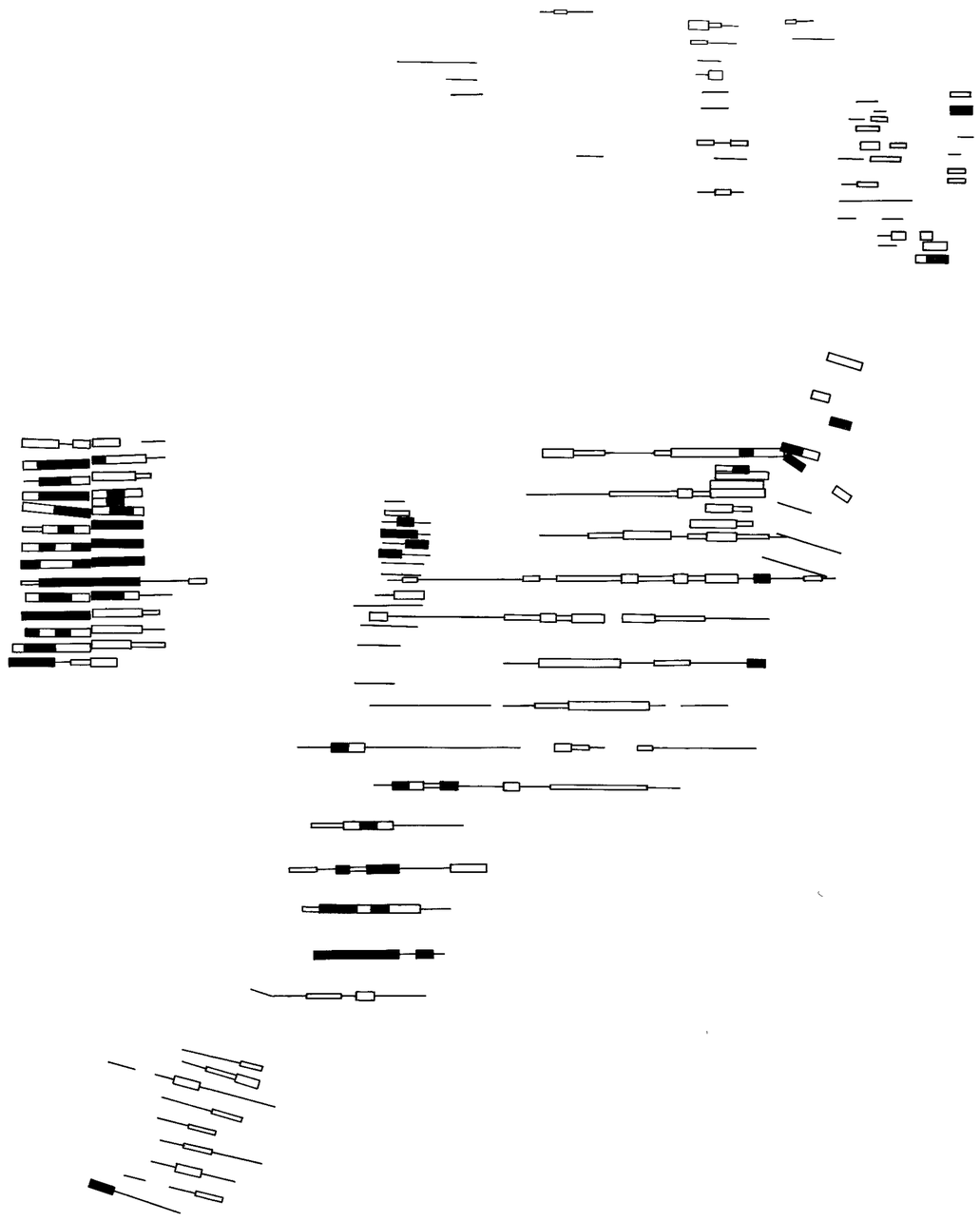
Sheet 1 Date June '82

Overlay 30(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

86

A1-528-0083



Note - This coded map has been prepared empirically from the distribution of Mn values averaged over nominal sets of ten adjacent soil samples.

- ≥ 1000 ppm
- 200 - 999 ppm
- 100 - 199 ppm
- < 100 ppm

5 cm

CODED DISTRIBUTION OF MANGANESE IN SOILS

Sheet 2 Date June '82

Overlay 30(II) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0085



Notes - Values shown are the highest abundandance of Cu recorded in each set of ten adjacent soil samples A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples

5 cm

REGIONAL DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS

Sheet 1

Date June '82

Overlay 31 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0086



Notes:- Values shown are the highest abundance of Cu recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

5 cm

REGIONAL DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS

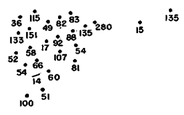
Sheet 2

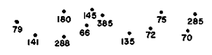
Date June '82

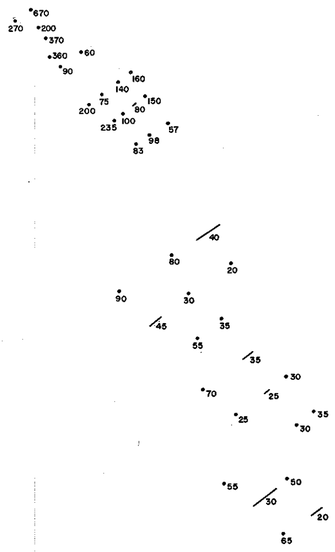
Overlay 31(II) of 1:50000 Dundas compilation, Tasmania

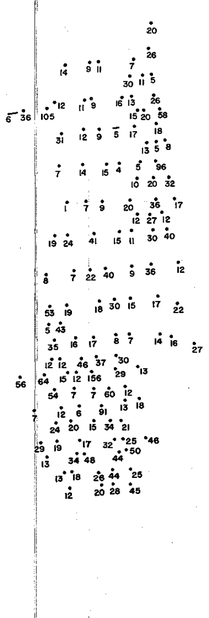
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0087









Notes:- Values shown are the highest abundance of Cu recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

5 cm

REGIONAL DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS

Sheet 3

Date June '82

Overlay 31(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0088



Notes - Values shown are the highest abundandance of Pb recorded in each set of ten adjacent soil samples A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples

5 cm

REGIONAL DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

Sheet 1

Date June '82

Overlay 32(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0089



Notes:- Values shown are the highest abundance of Pb recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

5 cm

REGIONAL DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

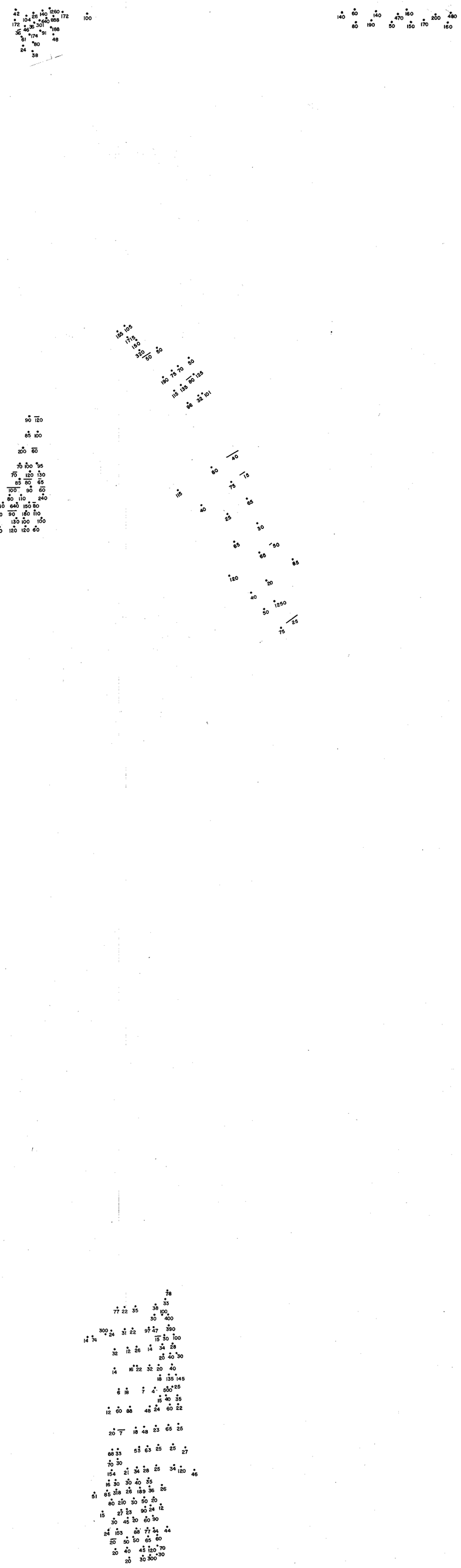
Sheet 2

Date June '82

Overlay 32(II) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0091



Notes:- Values shown are the highest abundance of Pb recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

5 cm

REGIONAL DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

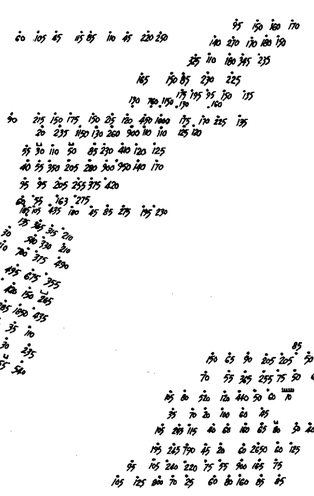
Sheet 3

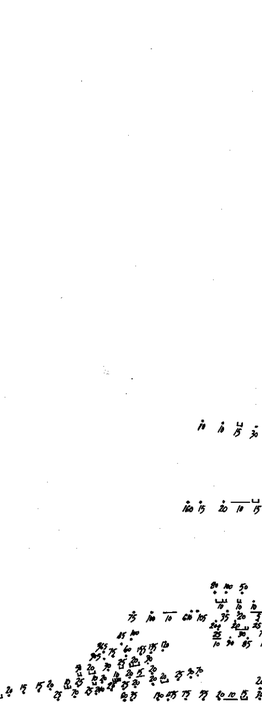
Date June '82

Overlay 32(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0091





Notes:- Values shown are the highest abundance of Zn recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

5 cm

REGIONAL DISTRIBUTION HIGHEST Zn ABUNDANCE IN SOILS

Sheet 1

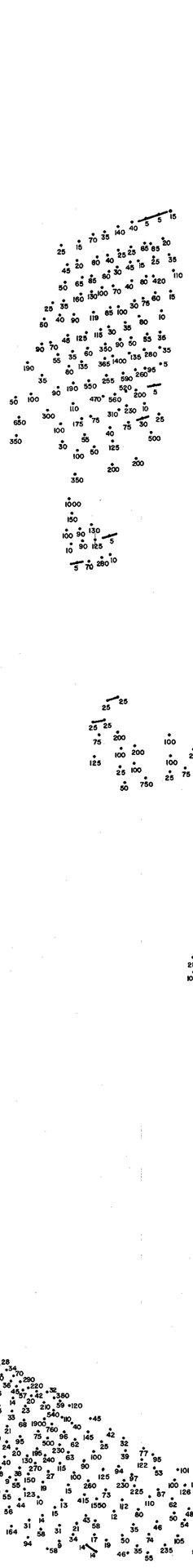
Date May '82

Overlay 33(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0092





Notes:- Values shown are the highest abundance of Zn recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

5 cm

REGIONAL DISTRIBUTION HIGHEST Zn ABUNDANCE IN SOILS

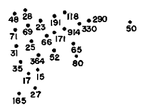
Sheet 2

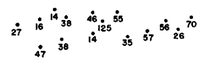
Date May '82

Overlay 33(II) of 1:50000 Dundas compilation, Tasmania

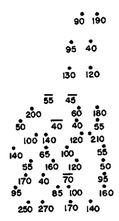
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

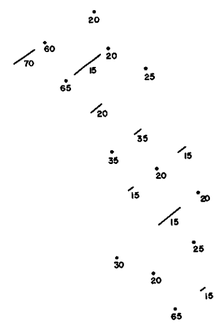
A1-528-0093

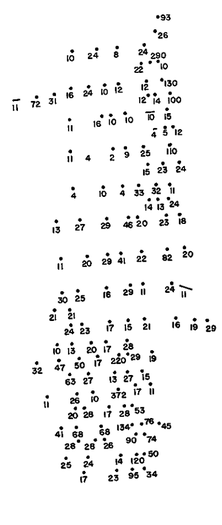












Notes:- Values shown are the highest abundance of Zn recorded in each set of ten adjacent soil samples. A point is used to designate the location of the highest value and a bar is used where the highest value is shared by two or more sites within the set of ten samples.

5 cm

REGIONAL DISTRIBUTION HIGHEST Zn ABUNDANCE IN SOILS

Sheet 3

Date May '82

Overlay 33(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

96

A1-528-0094



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Cu recorded in each set of ten adjacent soils samples

LEGEND

- ● ≥400ppm
- ○ 200-399ppm
- ○ 100-199ppm
- • <100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS

Sheet 1

Date May '82

Overlay 34(I) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

97

A1-528-0095



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Cu recorded in each set of ten adjacent soil samples.

LEGEND

- ● ⩾400 ppm
- ○ 200 - 399ppm
- ○ 100 - 199ppm
- • < 100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS

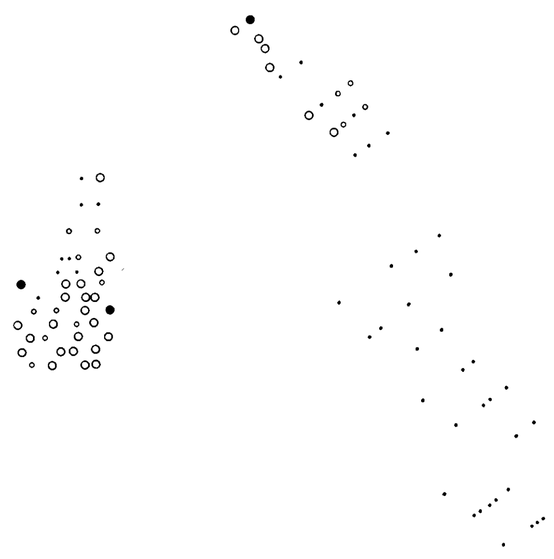
Sheet 2

Date: May '82

Overlay 34(II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0096



Notes - This coded map has been prepared empirically from the distribution of the highest values of Cu recorded in each set of ten adjacent soil samples

LEGEND

- ● ≥400 ppm
- ○ 200 - 399 ppm
- ∘ 100 - 199 ppm
- • <100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Cu ABUNDANCE IN SOILS

Sheet 3

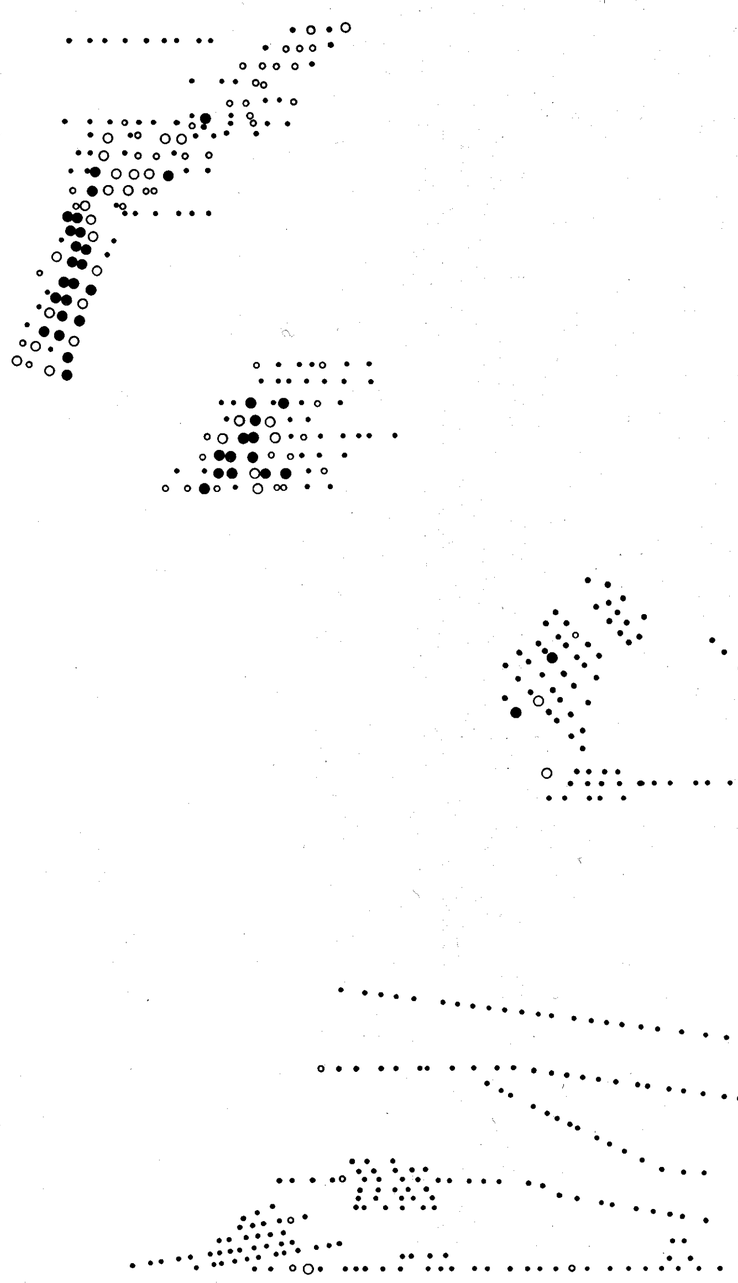
Date: May '82

Overlay 34(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

99

A1-528-0097



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Pb recorded in each set of ten adjacent soil samples.

LEGEND

- ● ≥400 ppm
- ○ 200 - 399ppm
- ○ 100 - 199ppm
- ● <100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

Sheet 1

Date May '82

Overlay 35(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0098



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Pb recorded in each set of ten adjacent soil samples.

LEGEND

- ● ⩾400 ppm
- ○ 200 - 399 ppm
- ◦ 100 - 199 ppm
- • < 100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

Sheet 2

Date: May '82

Overlay 35(II) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

101

A1-528-0099



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Pb recorded in each set of ten adjacent soil samples

LEGEND

- ● ≥400 ppm
- ○ 200 - 399 ppm
- o 100 - 199 ppm
- • < 100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Pb ABUNDANCE IN SOILS

Sheet 3

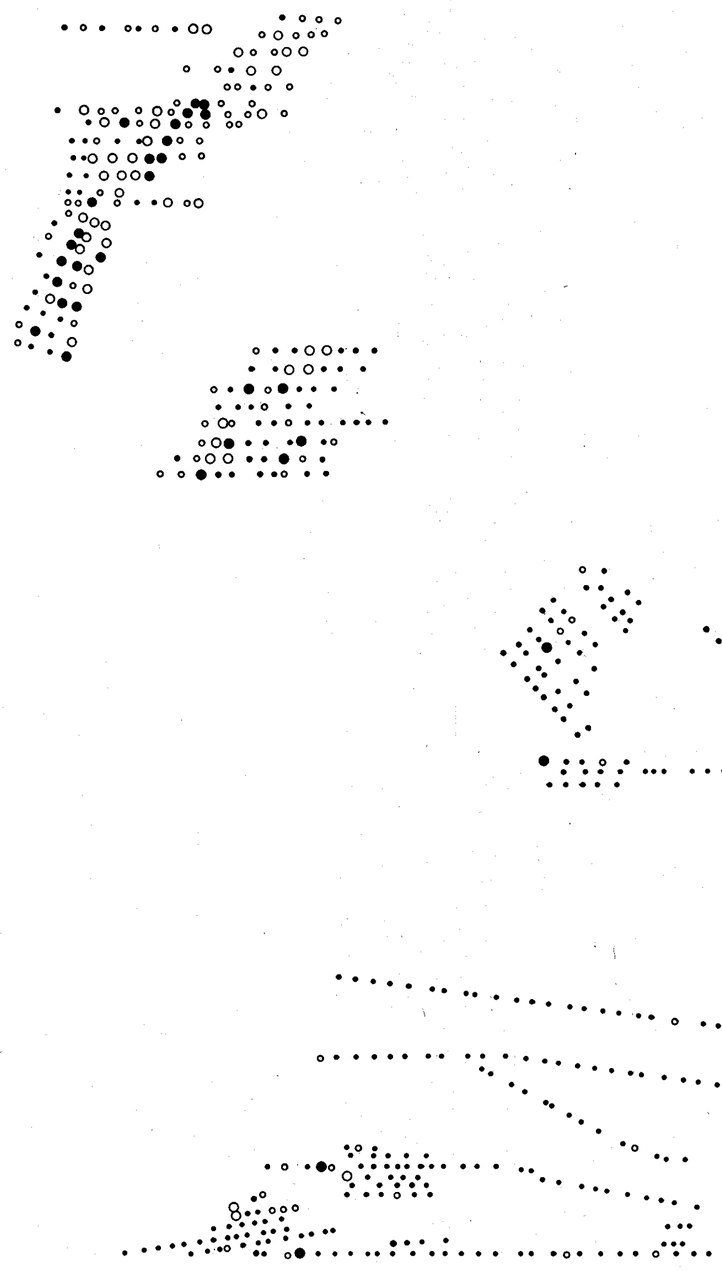
Date May '82

Overlay 35(III) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

102

A1-528-0100



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Zn recorded in each set of ten adjacent soil samples.

LEGEND
- ● ⩾400ppm
- ○ 200-399ppm
- ○ 100-199ppm
- ● <100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Zn ABUNDANCE IN SOILS

Sheet 1

Date May '82

Overlay 36(I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

103

A1-528-0101



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Zn recorded in each set of ten adjacent soil samples.

LEGEND

- ● ⩾400 ppm
- ○ 200 - 399 ppm
- ○ 100 - 199 ppm
- • ⩽100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Zn ABUNDANCE IN SOILS

Sheet 2

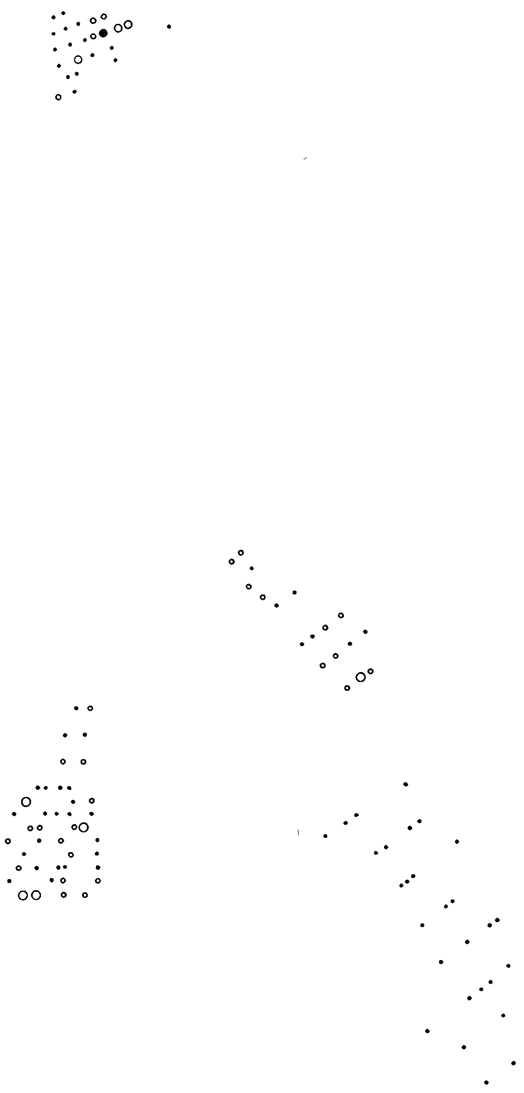
Date May '82

Overlay 36(II) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

104

A1-528-0102



Notes:- This coded map has been prepared empirically from the distribution of the highest values of Zn recorded in each set of ten adjacent soil samples

LEGEND

- ● ⩾400 ppm
- ○ 200 - 399 ppm
- o 100 - 199 ppm
- • < 100 ppm

5 cm

CODED DISTRIBUTION HIGHEST Zn ABUNDANCE IN SOILS

Sheet 3

Date: May '82

Overlay 36(III) of 1 50000 Dundas compilation, Tasmania

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

105

A1 - 528 - 0103

70 75 80 85 90 95

05 05

41°30'

5401 000mN

01 01

97 97

41°35'

93 93

89 89

41°40'

85 85

81 81

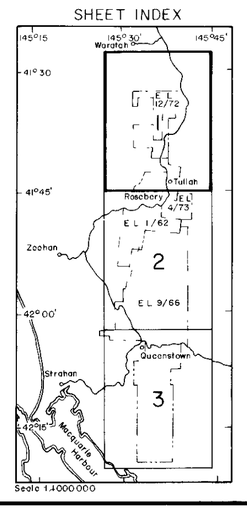
5377000m N

370000m E

75 80 85 90 95 77

145°30' 145°35' 145°40'

SHEET INDEX



Scale 1:1000000

5 cm

TECHNICAL AND FIELD SURVEYS PTY. LTD.

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

LINEAMENTS RELATED TO MAGNETICS

REVISED PLAN 19th MAY 1981

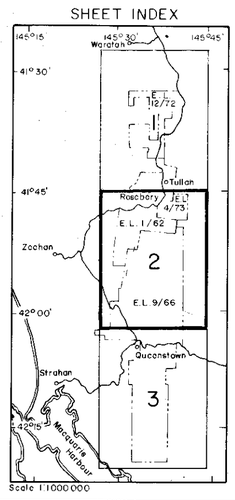
MAGNETIC DATA FROM:
EZ plan Ref. N° JD-525-0038 and
Getty Total Intensity Contours, October 1980.

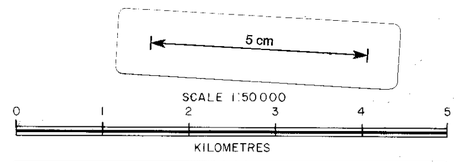
TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1/-528-0104

41°45'
41°50'
41°55'
42°00'
70
75
80
85
90
95
73
69
65
61
57
53
49
45
5345000m N
370000m E
145°30'
145°35'
145°40'

SHEET INDEX





LINEAMENTS RELATED TO MAGNETICS

REVISED PLAN 19th MAY 1981

MAGNETIC DATA FROM:
EZ plan Ref. N° JD-525-0038 and
Getty Total Intensity Contours, October 1980.

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

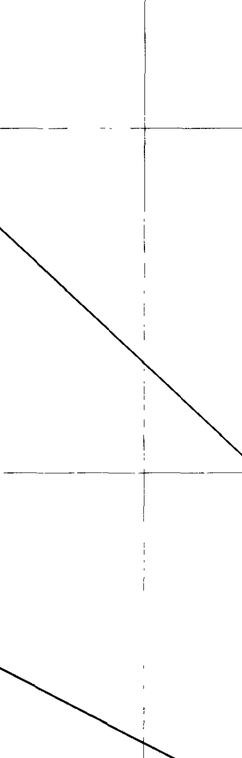
A1 - 528 - 0105

70 75 80 85 90 95

41 42°05' 37 33 42°10' 29 25 42°15' 21 17 13

ss 13000m N
370000m E
75 145°30'
80
145°35'
85
145°40'
90
95

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS PTY. LTD.

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

LINEAMENTS RELATED TO MAGNETICS

REVISED PLAN 19th MAY 1981

MAGNETIC DATA FROM:
Getty Total Intensity Contours, October 1980.

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1-528-0106

70 75 80 85 90 95

05 05

41°30'

5401 000mN 01

97 97

41°35'

93 93

89 89

41°40'

85 85

81 81

5377 000m N 77

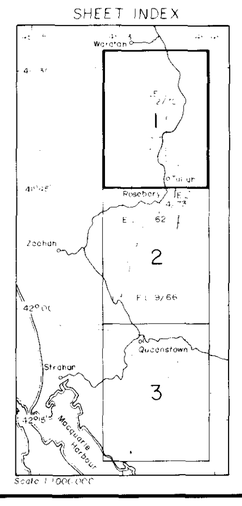
370000m E 75 80 85 90 95

145°30' 145°35' 145°40'

LEGEND

Mineral occurrence and ore trend

SHEET INDEX



5 cm

SCALE 1:50 000

0 1 2 3 4 5

KILOMETRES

LINEAMENTS RELATED TO MINERAL OCCURRENCES

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0107

70 75 80 85 90 95

73 69 65 61 57 53 49 45

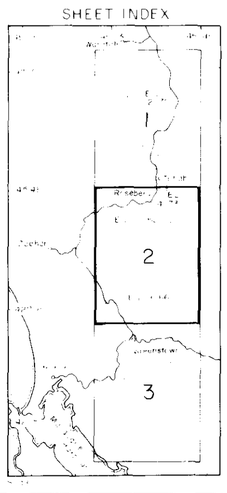
470 mE 75 80 85 90 95

5445 mN

LEGEND

Mineral occurrence and ore trend.

SHEET INDEX



5 cm

SCALE
2 3 4 5
KILOMETRES

LINEAMENTS RELATED TO MINERAL OCCURRENCES

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0108

70 75 80 85 90 95

41 37 33 29 25 21 17 13

42°05' 42°10' 42°15'

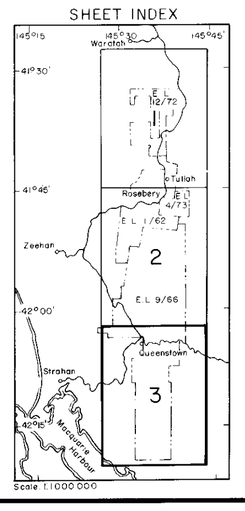
5313000mN
370000mE

145° 30' 145° 35' 145° 40'

LEGEND

Mineral occurrence and ore trend.

SHEET INDEX



5 cm

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

LINEAMENTS RELATED TO MINERAL OCCURRENCES

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0109

70 75 80 85 90 95

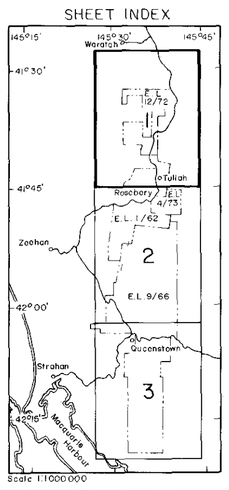
05 01 97 93 89 85 81 77

41°30' 41°35' 41°40'

5401 000mN 5377000m N

370000m E

145°30' 145°35' 145°40'



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

STRUCTURAL

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

112

A1 - 528 - 0110

70 75 80 85 90 95

41°45'

73

69

41°50'

65

61

41°55'

57

53

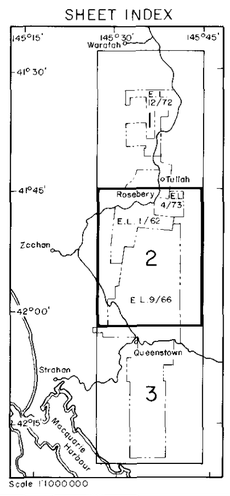
42°00' 49

5345000mN
370000mE

145°30' 145°35' 145°40'

45

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50 000

0 1 2 3 4 5

KILOMETRES

STRUCTURAL

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

113

A1 - 528 - 0111

70 75 80 85 90 95

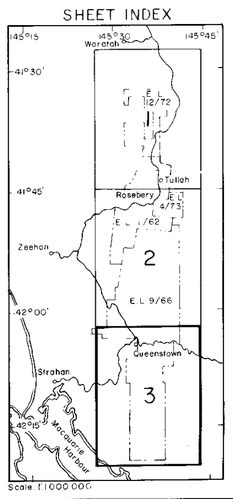
41 42°05' 37 33 42°10' 29 25 42°15' 21 17 13

5313000mN 370000mE

75 80 85 90 95

145° 30' 145° 35' 145° 40'

SHEET INDEX



Scale 1:1000 000

5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

STRUCTURAL

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0112

70 75 80 85 90 95

05 41°30' 01

5401 000mN

97 41°35' 97

93 93

89 89

41°40' 85 85

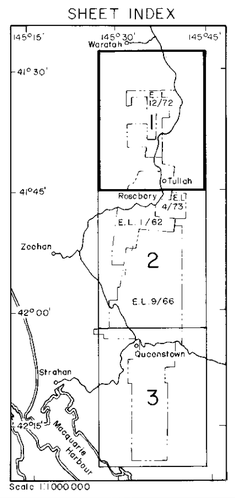
81 81

5377000m N 77

370000m E 75 80 85 90 95

145°30' 145°35' 145°40'

SHEET INDEX



Scale 1:1000 000

5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50 000

0 1 2 3 4 5

KILOMETRES

LITHOLOGICAL

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

115

A1 - 528 - 0113

70 75 80 85 90 95

41°45'

73

69

41°50'

65

61

41°55'

57

53

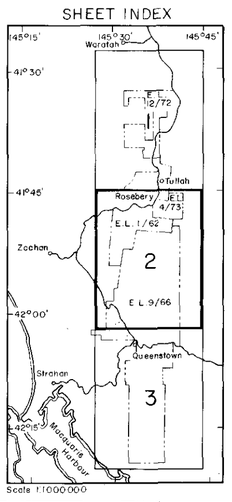
42°00' 49

45

5345000mN
370000mE

145°30' 145°35' 145°40'

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50 000

0 1 2 3 4 5

KILOMETRES

LITHOLOGICAL

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

116

A1 - 528 - 0114

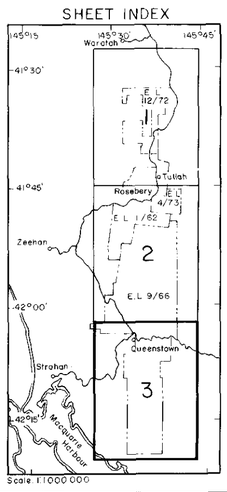
70 75 80 85 90 95

41 42°05' 37 33 42°10' 29 25 42°15' 21 17 13

53 13 000mN
370 000mE

145° 30' 145° 35' 145° 40'

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

LITHOLOGICAL

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0115

70 75 80 85 90 95

05 05

41°30'

5401 000mN

01 01

97 97

41°35'

93 93

89 89

41°40'

85 85

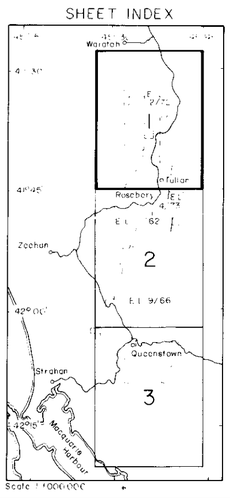
81 81

5377 000mN

370 000mE 75 80 85 90 95 77

145°30' 145°35' 145°40'

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

UNDETERMINED

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

118

A1 - 528 - 0116

70 75 80 85 90 95

41°45'

73

69

41°50'

65

61

41°55'

57

53

42°00'

49

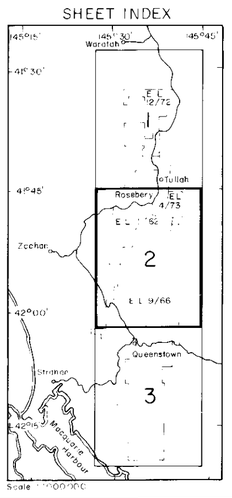
5345000mN

370000mE

145° 30' 145° 35' 145° 40'

45

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1 50 000

0 1 2 3 4 5

KILOMETRES

UNDETERMINED

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

114

A1 - 528 - 0117

70 75 80 85 90 95

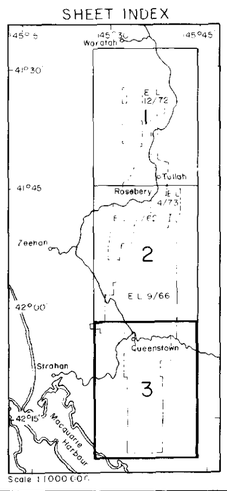
41 37 33 29 25 21 17 13

42°05' 42°10' 42°15'

53 13 000mN
370 000mE

145° 30' 145° 35' 145° 40'

SHEET INDEX



Scale 1:1000 000

5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

UNDETERMINED

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0118

70 75 80 85 90 95

05 41°30' 05

5401 000mN 01

97 41°35' 97

93 93

89 89

41°40'

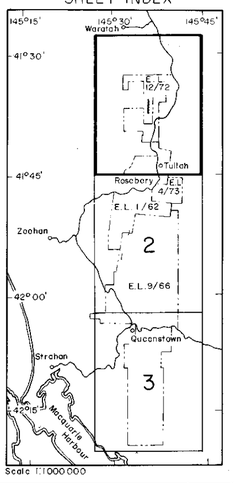
85 85

81 81

5377000m N 77

370000m E 75 80 85 90 95

145°30' 145°35' 145°40'



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

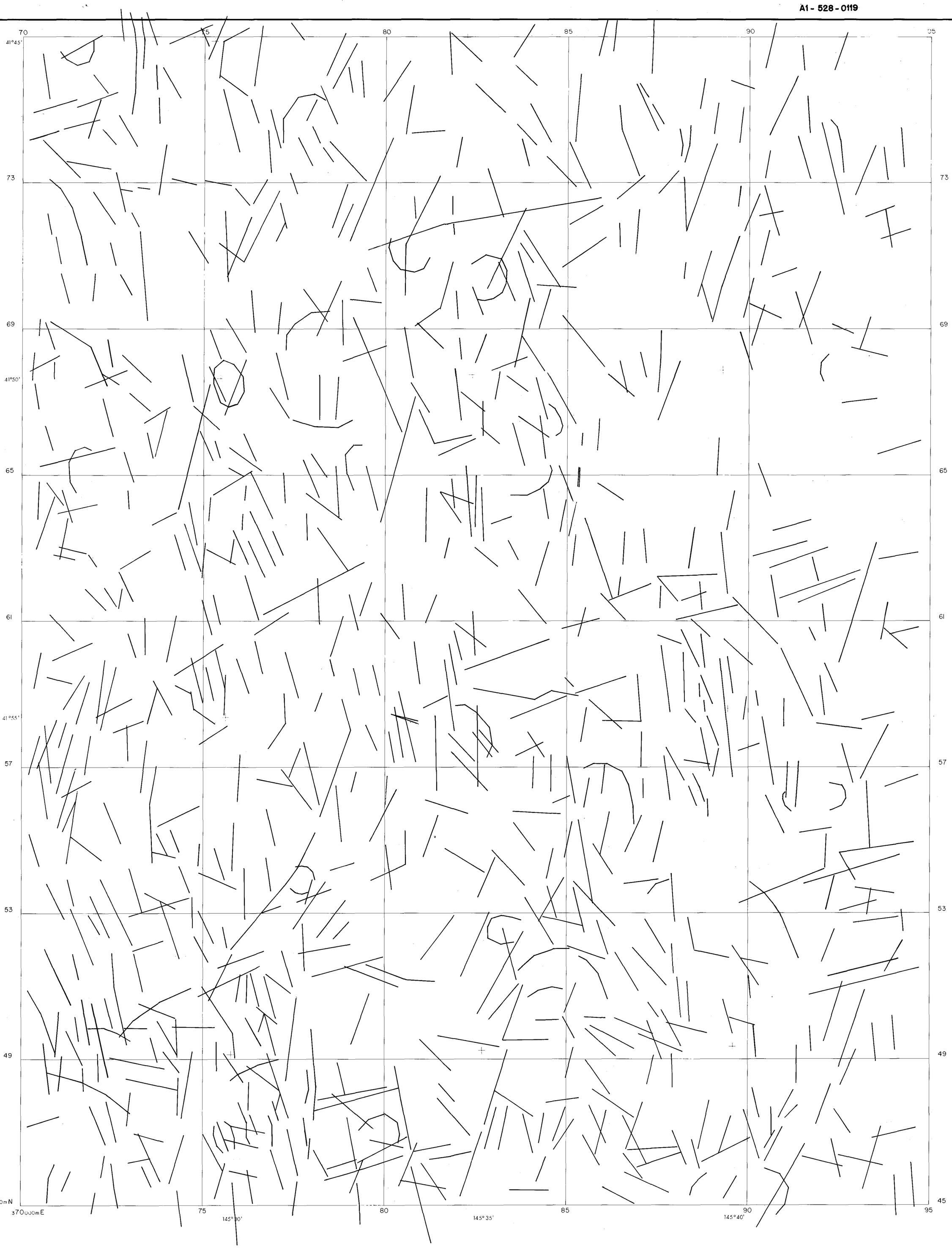
KILOMETRES

SMALL SCALE

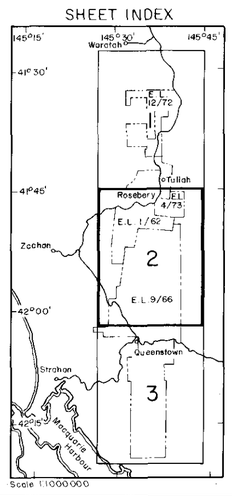
LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0119



SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50 000

0 1 2 3 4 5

KILOMETRES

SMALL SCALE

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

A1 - 528 - 0120

70 75 80 85 90 95

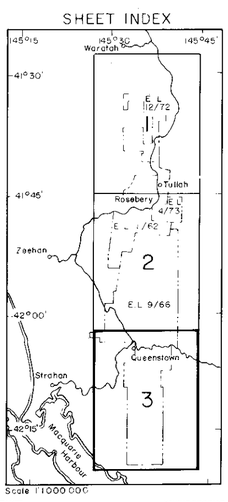
41 / 42°05' / 37 / 33 / 42°10' / 29 / 25 / 42°15' / 21 / 17 / 13

53 13 000mN
370 000mE

75 80 85 90 95

145° 30' 145° 35' 145° 40'

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

SMALL SCALE

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

123

A1-528-0121

70 75 80 85 90 95

05 41°30' 05

5401 000mN 01

97 41°35' 97

93 93

89 89

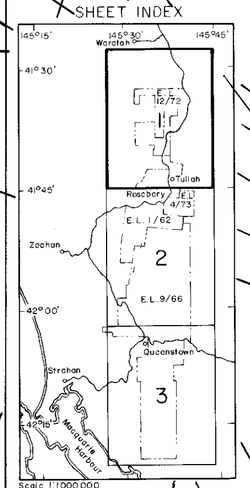
41°40' 85 85

81 81

5377000m N 77
370000m E 75 80 145°35' 85 145°40' 90 95

145°30'

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000
0 1 2 3 4 5
KILOMETRES

LARGE SCALE

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

124

A1 - 528 - 0122

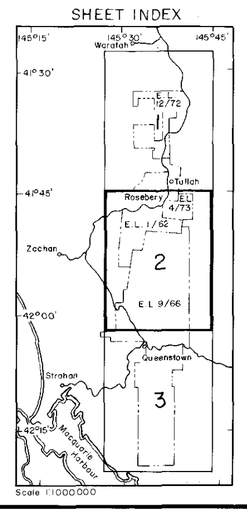
70 75 80 85 90 95

41°45' 73 69 41°50' 65 61 41°55' 57 53 42°00' 49

53 45 000mN
370 000mE
75 80 85 90 95
145°30' 145°35' 145°40'

45

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50 000

0 1 2 3 4 5

KILOMETRES

LARGE SCALE

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

125

A1-528-0123

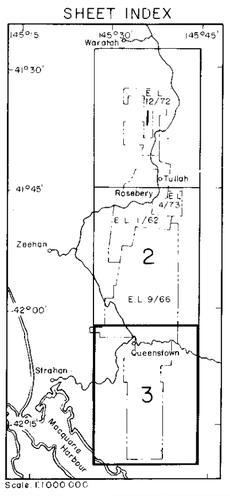
70 75 80 85 90 95

41 — 42°05' — 37 — 33 — 42°10' — 29 — 25 — 42°15' — 21 — 17 — 13

53 13 000mN
370 000mE

145° 30' 145° 35' 145° 40'

SHEET INDEX



5 cm

TECHNICAL AND FIELD SURVEYS P/L

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

LARGE SCALE

LINEAMENTS

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

126

A1 - 528 - 0124

70 75 80 85 90 95

05 05

41°30'

5401 000mN

01 01

97 97

41°35'

93 93

89 89

41°40'

85 85

81 81

5377000m N

370000m E

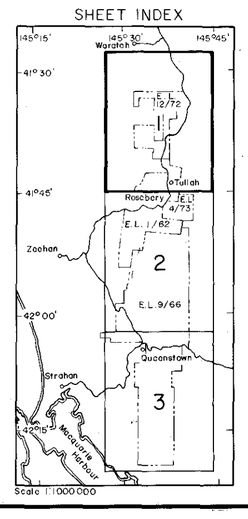
75 80 85 90 95 77

145°30' 145°35' 145°40'

LEGEND

Mineral occurrence and ore trend

SHEET INDEX



5 cm

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

LINEAMENTS RELATED TO BOTH MAGNETICS AND MINERAL OCCURRENCES

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

127

A1 - 528 - 0125

70 75 80 85 90 95

41°45'

73 69 65 61 57 53 49 45

41°50' 41°55' 42°00'

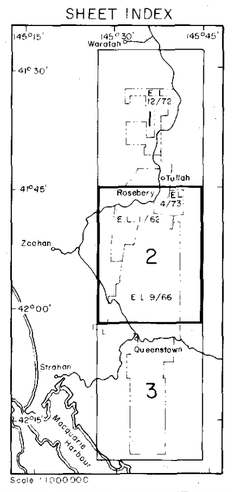
5345000mN

370000mE

145°30' 145°35' 145°40'

Mineral occurrence and ore trend.

SHEET INDEX



5 cm

SCALE 1:50000

0 1 2 3 4 5

KILOMETRES

LINEAMENTS RELATED TO BOTH MAGNETICS AND MINERAL OCCURRENCES

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

128

A1 - 528 - 0126

70 000mE 75 80 85 90 95 10

06

41°30'

5402000mN

98

41°35'

94

90

41°40'

86

82

5378000mN

GEOLOGICAL

LEGEND

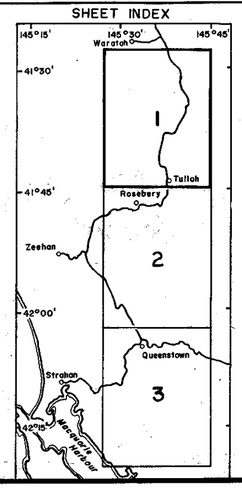
- Geological boundary. Observed
- Geological boundary. Inferred
- Outcrop. Scree or float
- Strike, dip of bedding, measured / vertical
- Anticline Overturned
- Syncline Overturned
- Plunge of minor fold
- Unconformity
- Fault
- Shear zone
- Strike, dip of joint / foliation / cleavage
- Gossan
- Cu Minor mineral occurrence
- Mine, prospect
- Costean
- X No. Specimen location
- Diamond drill hole
- Percussion drill hole

TOPOGRAPHICAL

- △ 150 Trig station, elevation m
- Road
- Vehicle track
- Track
- Fence
- Homestead
- Stream
- Railway
- Dam
- Bore

GEOPHYSICAL / GEOCHEMICAL

SHEET INDEX



N

Notes:-

5 cm

Scale

0 1 2 3km

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GETTY OIL DEVELOPMENT COMPANY LIMITED

TASMANIA
Mt BLACK

AEROMAGNETIC TOTAL INTENSITY CONTOURS

Author:	Scale: 1:50,000	
Drawn: O. ABLAKATOF	Date: OCT 1980	
Revised:	File No.	Fig. No.

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

129

A1 - 528 - 0127

370000mE 75 80 85 90 95

78 74 70 66 62 58 54 50

41°50' 41°55' 42°00'

5346000mN

NO RECOVERY IN THIS AREA

GEOLOGICAL

LEGEND

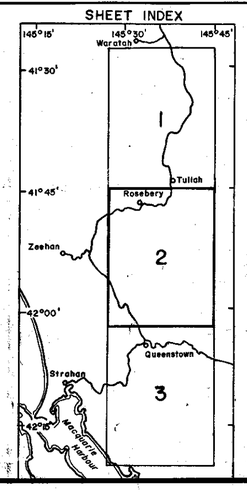
- Geological boundary. Observed
- Geological boundary. Inferred
- Outcrop. Scree or float
- Strike, dip of bedding, measured vertical
- Anticline Overturned
- Syncline Overturned
- Plunge of minor fold
- Unconformity
- Younger rocks / Older rocks
- Fault
- Shear zone
- Strike, dip of joint / foliation / cleavage
- Gossan
- Cu Minor mineral occurrance
- Mine, prospect
- Costean
- X No. Specimen location
- DD No. Diamond drill hole
- PD No. Percussion drill hole

TOPOGRAPHICAL

- △150 Trig station, elevation m
- Road
- Vehicle track
- Track
- Fence
- Homestead
- Stream
- Railway
- Dam
- Bore

GEOPHYSICAL
GEOCHEMICAL

SHEET INDEX



N

Notes:-

5 cm

Scale

0 1 2 3 km

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GETTY OIL DEVELOPMENT COMPANY LIMITED

TASMANIA
Mt BLACK

AEROMAGNETIC TOTAL INTENSITY CONTOURS

Author:	Scale: 1:50000	
Drawn: D. ABLAKATOF	Date: OCT 1980	
Revised:	File No.	Fig. No.

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

130

A1 - 528 - 0128

70 75 80 85 90 95

46 42 38 34 30 26 22 18

42°05' 42°10' 42°15'

5314000mN
370000mE

75 80 85 90 95

145°30' 145°35' 145°40'

14

GEOLOGICAL

LEGEND

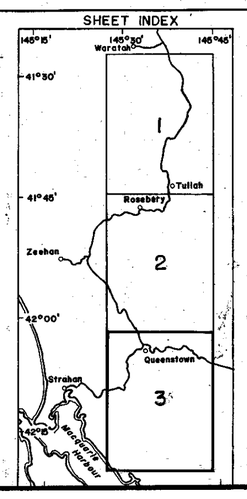
- Geological boundary. Observed
- Geological boundary. Inferred
- Outcrop. Scree or float
- Strike, dip of bedding, measured / vertical
- Anticline Overturned
- Syncline Overturned
- Plunge of minor fold
- Unconformity
- Fault
- Shear zone
- Strike, dip of joint / foliation / cleavage
- Gossan
- Cu — Minor mineral occurrence
- Mine, prospect
- Costean
- X No. — Specimen location
- D.D.No. — Diamond drill hole
- P.D.No. — Percussion drill hole

TOPOGRAPHICAL

- △ 150 — Trig station, elevation m
- Road
- Vehicle track
- Track
- Fence
- Homestead
- Stream
- Railway
- Dam
- Bore

GEOPHYSICAL / GEOCHEMICAL

SHEET INDEX



N

Notes:-

5 cm

SCALE
0 1 2 3

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GETTY OIL DEVELOPMENT COMPANY LIMITED

TASMANIA
JUKES - DARWIN AREA

AREOMAGNETIC CONTOUR PLAN

Author:	Scale: 1:50,000
Drawn: O Ablakatof	Date: OCT. 1980
Revised:	File No. / Fig. No.

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

131

A1 - 528 - 0129

70 75 80 85 90 95

10 06 02 98 94 90 86 82 78

41°30' 41°40'

5402000mN 5378000mN

370000mE 75 80 85 90 95

GEOLOGICAL

LEGEND

- Geological boundary. Observed
- Geological boundary. Inferred
- Outcrop. Scree or float
- Strike, dip of bedding, measured
- vertical
- Anticline Overturned
- Syncline Overturned
- Plunge of minor fold
- Unconformity
- Fault
- Younger rocks / Older rocks
- Shear zone
- Strike, dip of joint
- foliation
- cleavage
- Gossan
- Cu Minor mineral occurrence
- Mine, prospect
- Costean
- X No. Specimen location
- DD No. Diamond drill hole
- PD No. Percussion drill hole

TOPOGRAPHICAL

- Trig station, elevation m
- Road
- Vehicle track
- Track
- Fence
- Homestead
- Stream
- Railway
- Dam
- Bore

GEOPHYSICAL / GEOCHEMICAL

145°15' 145°30' 145°45'
Waratah
41°30'
Tullah
41°45'
Rosebery
Zeehan
42°00'
Queenstown
Strahan
42°15'
Macquarie Harbour
1 2 3

N

Notes:-

5 cm

SCALE
0 1 2 3km

Getty | AUSTRALASIA
GETTY OIL DEVELOPMENT COMPANY LIMITED
TASMANIA
BULGOBAC

GEOLOGY

Author: E.Z. Geological Staff	Scale: 1:50,000
Drawn:	Date: OCT. 1980
Revised:	File No. / Fig No.

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

182

A1 - 528 - 0130

70 75 80 85 90 95

78 74 70 66 62 58 54 50 46

41° 55' 42° 00'

5345000mN

700000mE 75 80 85 90 95

145° 30' 145° 35' 145° 40'

GEOLOGICAL

LEGEND

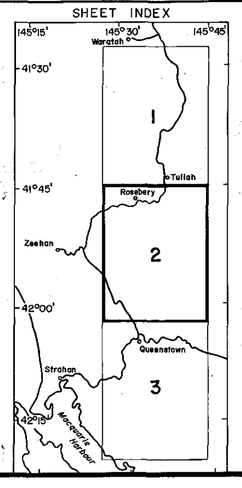
- Geological boundary. Observed
- Geological boundary. Inferred
- Outcrop. Scree or float
- Strike, dip of bedding, measured / vertical
- Anticline Overturned
- Syncline Overturned
- Plunge of minor fold
- Unconformity
- Younger rocks / Older rocks
- Fault
- Shear zone
- Strike, dip of joint / foliation / cleavage
- Gossan
- Cu Minor mineral occurrence
- Mine, prospect
- Costean
- X No. Specimen location
- D.D.No. Diamond drill hole
- P.D.No. Percussion drill hole

TOPOGRAPHICAL

- △ 150 Trig station, elevation m
- Road
- Vehicle track
- Track
- Fence
- Homestead
- Stream
- Railway
- Dam
- Bore

GEOPHYSICAL GEOCHEMICAL

SHEET INDEX



N

Notes:-

5 cm

SCALE

0 1 2 3km

Getty | AUSTRALASIA

GETTY OIL DEVELOPMENT COMPANY LIMITED

TASMANIA
MT. BLACK

GEOLOGY

Author: E.Z. Geological Staff	Scale: 1:50,000	
Drawn:	Date: OCT. 1980	
Revised:	File No.	Fig. No.

370 000m E
5378 000m N
145°30'
375
380
145°35'
385
145°40'
390
395000m E
5378000m N

Mt Farrell △
△ Mt Black
ROSEBERY
PIEMAN RIVER
MURCHISON HIGHWAY
RING RIVER
STERLING RIVER
MURCHISON
SOPHIA RIVER
△ Victoria Peak
△ Mt Murchison
SPITT
HERCULES
Pb Zn Ag Au
Mt Read △
Dundas
JUKES
Gorge
ANTHONY
RIVER
Dodson
JUKES
White Spur Creek
Julia Creek
L SELINA
L WESTWOOD
L JULIA
HENTY
Newton Creek
△ Mt Dundas
Halls
Tyndall Creek
L ROLLESTON
△ Mt Tyndall
L HUNTLEY
L DORA
L MARY
△ Mt Geikie
L SPICER
Eldon Peak △
ELDON
ZEEHAN
Henty River
Braddons
L MARGARET
LANDON
RIVER
HIGHWAY
LOLANDE
Lake Margaret
△ Mt Sedgwick
L. Beatrice

5374
5370
5366
5362
5358
5354
5350
5346000mN
370 000mE
375
380
385
390
395000m E
5346000m.N

CAINOZOIC

- Qa Quaternary Alluvium
- Qs Boulder Fan deposits - Conglomerate Scree
- Qt Pleistocene? gravel deposits, till - Queen River / Conglomerate Creek
- Tb Tertiary Basalt

JURASSIC

- Jd Dolerite

PERMIAN

- Pt Tillite

SILURO-DEVONIAN

Eldon Group
- Dg Granite
- Ss Black shales and siltstones
- Sq Quartzite, sandy shales, siltstones
- Ds Sandstones
- Dsh Siltstone

ORDOVICIAN

- Ol Limestone and calcareous shale (Gordon limestone and correlatives)

LATE CAMBRIAN - EARLY ORDOVICIAN

- €-Os Quartoze sandstone, fine conglomerate, minor shale, chrome rich bands (Pioneer Beds and correlatives)
- €-Oc s Conglomerate - siliceous conglomerate
- €-Oc Sandstone (Owen Conglomerate)

Tyndal Group
- €-Ob Conglomerate - volcanoclastic conglomerate, breccia and tuff (Jukes Breccia, Dora Conglomerate)
- €-Ot Tuff - Comstock tuff.
- €-Ol Tyndall Group lavas

CAMBRIAN

Extrusive Volcanics – Interbedded units striped (qp) - quartz phyric (fp) - feldspar phyric

- €ft Felsic tuff
- €fa Felsic agglomerates
- €ff Felsic ash-flows
- €fl Felsic lavas
- € f Felsic undifferentiated
- €it Intemediate tuff
- €ia Intermediate agglomerates
- €if Intermediate ash flows
- €il Intermediate lavas
- €i Intermediate undifferentiated
- €bt Basic tuff
- €ba Basic agglomerates
- €bf Basic ash flows
- €bl Basic lavas
- €b Basic undifferentiated

INTRUSIVES

- €If Felsic (non-granitic)
- €Ii Intermediate
- €Ib Basic
- €Iu Ultrabasic
- €g Granite

SEDIMENTS

- €sb Black shales
- €sh Shales, siltstones
- €sq Sandstone, arenite, greywacke
- €sv Volcanoclastic siltstone (Rosebery Host horizon)
- €ss Volcanaclastic sandstone
- €sc Conglomerate (excluding Owen conglomerate Tyndall group)
- €sl Dolomite, limestone
- €se Chert fine grained siliceous sediments
- €s Undifferentiated

PRECAMBRIAN

- P€q Quartzite and slates
- P€s Schist

5 cm

Major mineralization
Unconformity
Geological boundary
Fault - observed or accurate
Fault - position approximate
Fault inferred

50 Strike and dip of bedding facing unknown
50 Strike and dip of bedding, facing known
50 Overturned bedding vertical bedding
50 Banding or primary foliation in volcanic rocks
Anticline plunge, Syncline plunge
50 Strike and dip of cleavage, vertical cleavage
Prospect or abandoned mine

145°10' 41°25' 145°30' 146°00' 41°25' 41°30' 41°30' Waratah SHEET 1 Rosebery Zeehan SHEET 2 42°00' 42°00' QUEENSTOWN Strahan SHEET 3 MACQUARIE HARBOUR 42°20' 145°10' 145°30' 146°00' 42°20'

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GETTY OIL DEVELOPMENT COMPANY LIMITED
TASMANIA
E.L. 9/66
GEOLOGICAL COMPILATION

Author	Scale 1:50,000
Drawn V Hawkins	Date Jan 1992
Revised	FIGURE No

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

134

A1 - 529 - 0132

370000m.E 5346000m.N — 375 — 142°30' — 380 — 142°35' — 385 — 142°40' — 390 — 395000m.E 5346000m.N

5342 — 42°05' — 5338 — 5334 — 42°10' — 5330 — 5326 — 5322 — 42°15' — 5318

RENTY RIVER; YOLANDE RIVER; MHP1.2; Part Creek; Airfield; HIGHWAY; QUEENSTOWN; Fm204.56 South Queenstown; Consolidated Lease 30M/80 The Mt Lyell Mg & Rly Co Ltd.; The Blow; Comstock; Tasman Crown Pty Ltd; Cape Horn Cu; Western Thalanga Cu; Crown Lyell; North Lyell; West Lyell; Thalanga; Linda; Gormanston; Mt Lyell; E.L.9/66C; LYELL; HIGHWAY; Mt Owen; E.L.17/80 The Mt Lyell Mg & Rly Co Ltd.; Creek; TULLY RIVER; LYELL; QUEEN; KING; Mt Huxley; RIVER; Jukes Pty; Z142003; Mt Jukes; GARFIELD; Thomas; U.L. JUKES; L7; L1; L.L. JUKES; Crotty (Abandoned); Road; Basin; GROVERNOR; RIVER; Flanmigans; RIVER; Creek; Clarke; RIVULET; Z142002; Z1420001; Kelly; Mt Strahan; Creek; CROTTY; RIVER; ANDREW; RIVER; Mt Darwin; Mt Sorell; RIVER; BRADDON; BHP; South Darwin Peak; MACQUARIE HARBOUR; E.L.9/66B; CLARK; RIVER

CAINOZOIC

- Qa Quaternary Alluvium
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- Tb Tertiary Basalt

JURASSIC

- Jd Dolerite

PERMIAN

- Pt Tillite

SILURO-DEVONIAN

- Dg Granite
- Ds Sandstones
- Dsh Siltstone

Eldon Group:
- Ss Black shales and siltstones
- Sq Quartzite, sandy shales, siltstones

ORDOVICIAN

- Ol Limestone and calcareous shale (Gordon Limestone and correlatives)

LATE CAMBRIAN - EARLY ORDOVICIAN

- €-Osc Quartoze sandstone, fine conglomerate, minor shale, chrome rich bands (Pioneer Beds and correlatives)
- €-Ocs Conglomerate - siliceous conglomerate
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- €-Ol Tyndall Group lavas

GRID DENOTE

CAMBRIAN

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PRECAMBRIAN

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- PEs Schist

5 cm

- Major mineralization
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- 50 Overturned bedding vertical bedding
- 50 Banding or primary foliation in volcanic rocks
- Anticline plunge, Syncline plunge
- 50 Strike and dip of cleavage, vertical cleavage
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145°10' 145°30' 146°00' 41°25' 41°30' 42°00' 42°20'
Waratah; SHEET 1; Tullah; Rosebery; SHEET 2; Zeehan; QUEENSTOWN; Strahan; SHEET 3; MACQUARIE HARBOUR

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GETTY OIL DEVELOPMENT COMPANY LIMITED
TASMANIA
E.L. 9/66
GEOLOGICAL COMPILATION

Author:	Scale: 1:50 000
Drawn: V Hawkins	Date: Jan 1982
Revised:	FIGURE No.

TCR 94-3620
GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

135

A2 - 528 - 0133



CAINOZOIC

- Qa Quaternary Alluvium
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- €-Ol Tyndall Group lavas

Tyndall Group

CAMBRIAN

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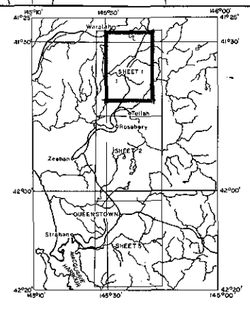
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Anticline plunge, Syncline plunge

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Fault inferred

Prospect or abandoned mine



Notes:-

SCALE

Geological Compilation
correct to June 1982.

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CENTRAL WESTERN TASMANIA
COMPILATION

A2 - 528 - 0134

136

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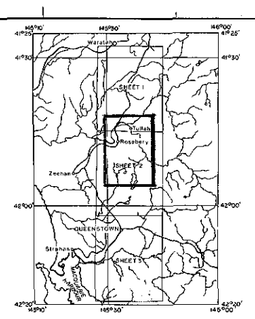
50 Banding or primary foliation in volcanic rocks

Anticlinal plunge, Synclinal plunge

50 Strike and dip of cleavage, vertical cleavage

— ?— Fault - inferred

Prospect or abandoned mine



Notes:-

SCALE

Geological Compilation correct to June 1982

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Author:	Scale:	
Drawn:	Date:	
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GETTY - E.Z. CO - LYELL
CENTRAL WESTERN TASMANIA
COMPILATION

137

A1 - 528 - 0138

01 EZ 1:10000 Various Contributors

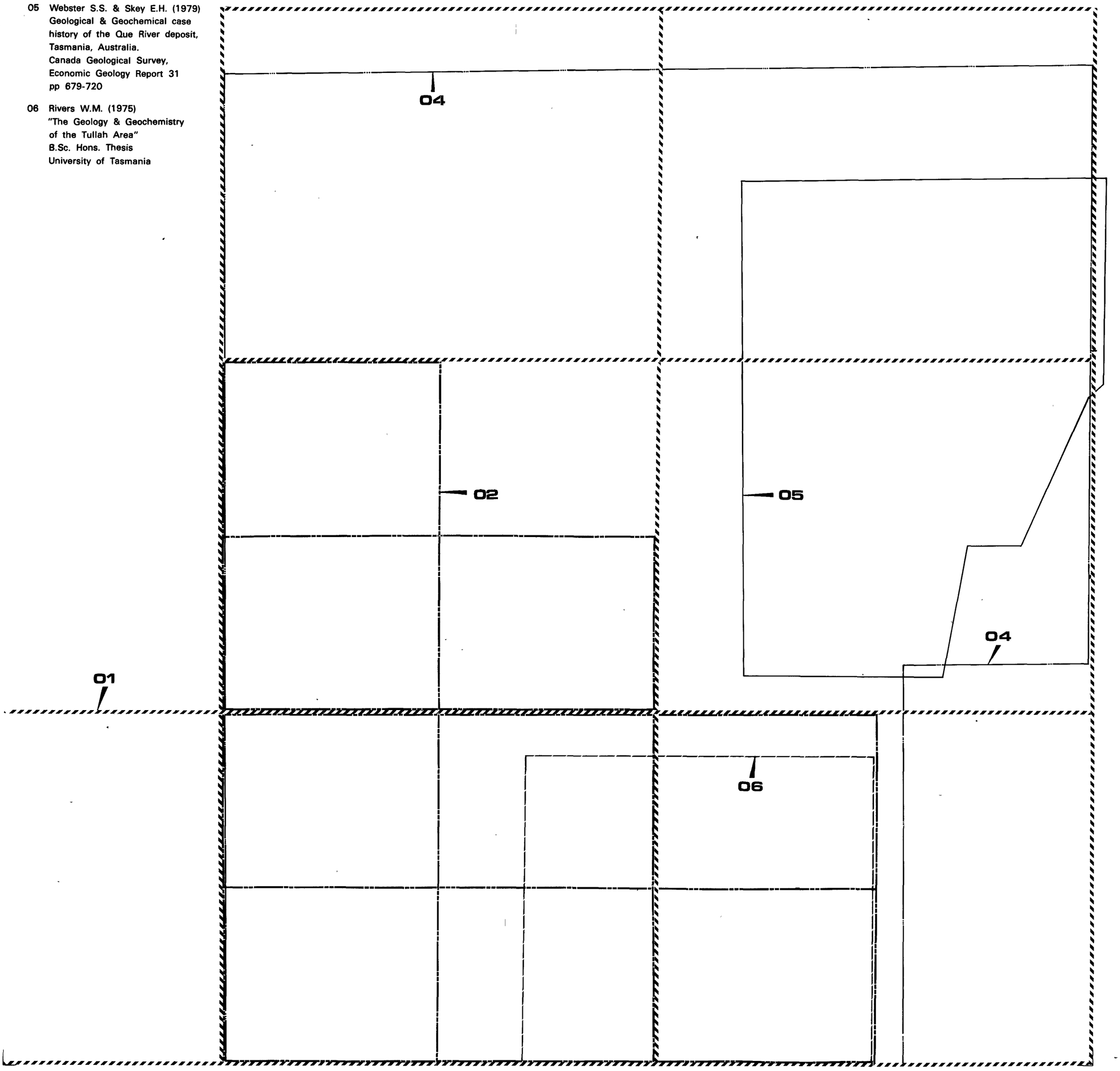
02 EZ 1:5000 Various Contributors

03 EZ 1:5000 Various Contributors
Special Format

04 Collins, P.L.E. (1980) 1:31680
Geological Survey Explanatory Report
Sheet 44, Mackintosh.

05 Webster S.S. & Skey E.H. (1979)
Geological & Geochemical case
history of the Que River deposit,
Tasmania, Australia.
Canada Geological Survey,
Economic Geology Report 31
pp 679-720

06 Rivers W.M. (1975)
"The Geology & Geochemistry
of the Tullah Area"
B.Sc. Hons. Thesis
University of Tasmania



5 cm

SOURCE GEOLOGICAL DATA

Sheet 1

Date June '82

Overlay 5 (I) of 1:50000 Dundas compilation, Tasmania

TCR 94-3620
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CENTRAL WESTERN TASMANI.
COMPILATION

A1 - 528 - 0139

01 EZ 1:10 000 Various Contributors

02 EZ 1:5 000 Various Contributors

03 EZ 1:5 000 Various Contributors
Special Format

04 **Collins, P.L.F. (1980) 1:31 680**
Geological Survey Explanatory Report
Sheet 44, Mackintosh.

05 Webster S.S. & Skey E.H. (1979)
Geological & Geochemical case
history of the Que River. deposit,
Tasmania, Australia. Canada Geological
Survey, Economic Geology Report 31
pp 679-720

06 Rivers W.M. (1975) "The Geology &
Geochemistry of the Tullah Area"
B.Sc. Hons. Thesis
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1 A.C.Whittle, 16.10.78, 1:6000
Mt.Tyndall, E.L. 9/66, Red Hills
North Grid, Geology/E.I.P. Anomalies
Fig.24

1A J.P.McKibben, 24.7.72, 1:6000
Mt.Tyndall, E.L.9/66, North-East
Corner, Geological Mapping. Map 10.

2 A.C.Walter 1978

3 J.McKibben 13.7.73

4 K.Corbett, 3.6.74, 1:6000,
Mt. Tyndall Area E.L. 9/66,
Geological Map Sheet 3

4 K.Wells, 1.5.73, 1:6000
Mt Tyndall Area E.L. 9/66,
Geological Map Sheet 3

5 K.Wells 1.5.1973

6 K.Corbett 1979 1:10 000
Field Sheet

7 A.C.Walter 20.9.78

8 N. Stevens - Hore 21.1.75 1:6000
Mt Tyndall Area
Geochemistry Anomalies and
Interpretative Geology Sheet 2.

9 K. Corbett, 1974, 1: 15 840.
Red Hills (2 sheets)
(1) Interpreted geology
(2) Geology in Corbett KD (1975)
Preliminary report on the geology
of the Red Hills-Newton Creek Area,
West Coast Range, Tasmania
Tech Report Dept. Mines Tas. 19:11-25

10 J.P. McKibben, 13.7.71, 1:6000
Lake Selina—Lake Rolleston
Geophysical Grid/Geological Map
Fig. 2 b (net 6)

11 K.Corbet 1979 1:10000 Field Sheet

12 R. Meares 1979

13 N.W. Sheppard, 17 6.70, 1:6000
Lake Selina Grid Southern Portion,
Geology, Figure 2a

14 Hutton 5.11.81

15 P.Brophy, May 1976, 1:6000
Mt Tyndall Area E.L. 9/66,
Geological Map Sheet 8

16 N.W.Sheppard, May 1975, 1:6000
Henty-Yolande E.L.41/71, Basin Lake
Grid Geology, I.P. Map 7

17 P.Komyshan 1982

18 P.Brophy, May 1976, 1:6000
Dora-Huxley Area, E.L. 10/69
Sheet 9, Geological Map
P.H. checked K.W. Sheet 9, 18.6.71

19 P.Brophy, June 1976, 1:6000
Dora-Huxley Area, E.L. 10/69
Lake Dora Geological Map 3

20 K.Corbett 1981

21 P.Brophy, April 1976, 1:6000
Dora-Huxley Area, E.L. 10/69
Mt Sedgwick-Lake Beatrice Area,
Map 4

22 M. Hutton, undated, 1:6000
E.L. 9/66 Beatrice Grid,
Interpretive Geology, 10/203, Fig 48

23 N.W. Sheppard 29.5.1975 1:6000
Henty-Yolande. E.L. 41/71
West Sedgwick Grid
Geological Map showing
I.P. anomalies Map 2.

24 K & E Corbett 11.1.1972 1:15 840
Mines Department Mapping
Lyell Sheet "A".

25 K Corbett 1981 1:15 840
"The Mt Read Volcanics and Associated
Rocks in the Lake Margaret Road -
East Oreon River Area Queenstown"
Tas. Dept. Mines unpub. Report
1981/53, 26pp

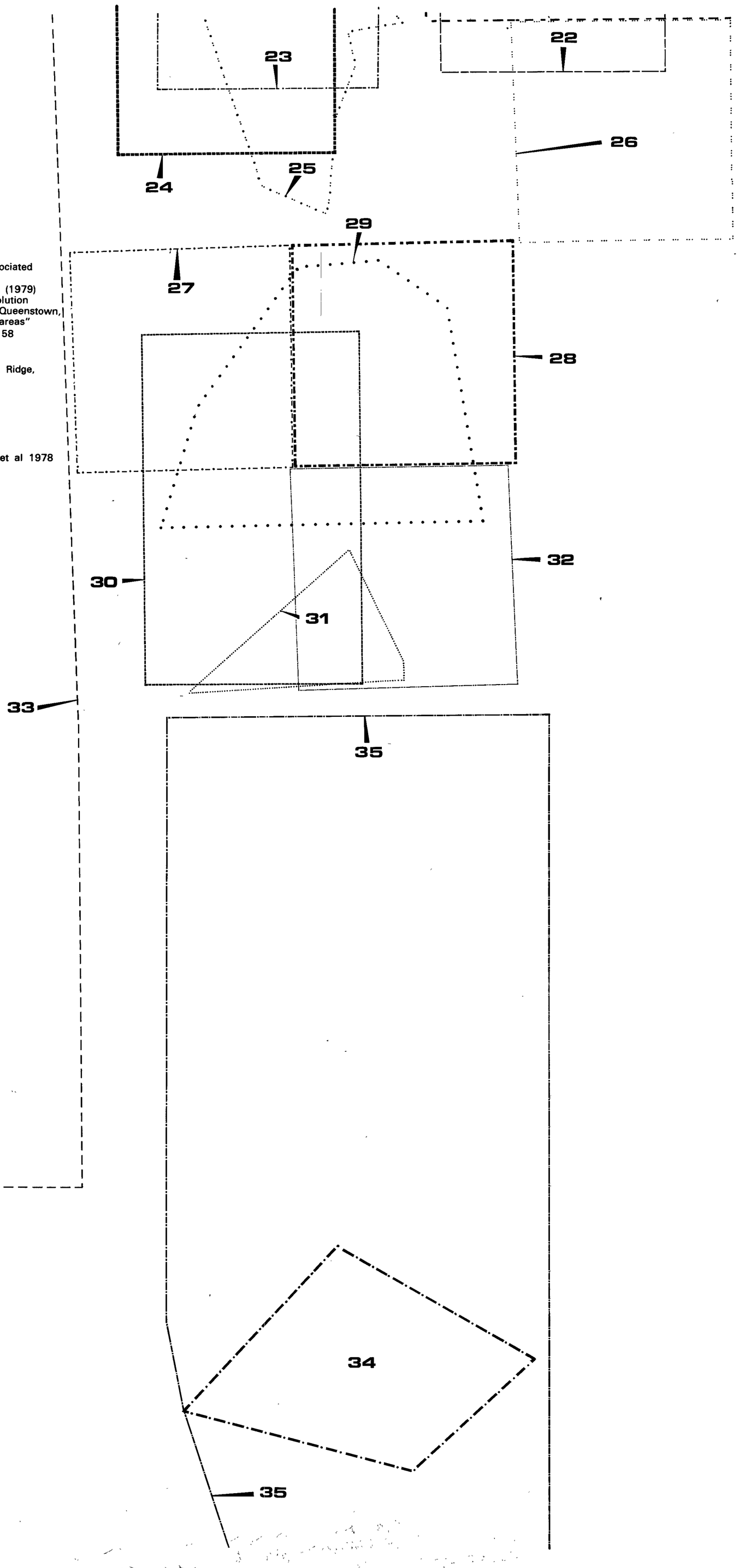
5 cm

SOURCE GEOLOGICAL DATA

Sheet 2

Date June '82

Overlay 5 (II) of 1:50000 Dundas compilation, Tasmania



26 K.J.Lee 17.5.1974 1:6000
Dora-Huxley Area E.L. 10/69
Interpretative Map Sheet 11

27 P.Brophy June 1976 1:6000
Dora-Huxley Area E.L. 10/69
Geological Map Sheet 15

28 P.Brophy 2.8.1975 1:6000
Dora-Huxley Area E.L. 10/69
Geological Map Sheet 15

29 K.Corbett 1978 1:15 840
"The Mt Read Volcanics and Associated Rocks in the Queenstown - Whip Spur Area" in Corbett K.D. (1979) "Stratigraphic, correlation and evolution of the Mt Read Volcanics in the Queenstown, Jukes - Darwin and Mt Sedgwick areas" Bull Geological Survey Tasmania 58

30 P.Brophy 4.6.1976 1:6000
Dora-Huxley Area E.L.10/69
Roaring Meg Creek - Miners Slate Ridge, Geological Map

31 K.Corbett 1976

32 P.Brophy 27.10.1975 1:6000
Dora-Huxley Area E.L.10/69
Geological Map Sheet 14

33 Strahan
P.W. Baillie, K.D.Corbett, S.F.Cox et al 1978
Geological Atlas 1:50000
Series Sheet 7913N

34 K.Corbett 1974-1975

35 M.Hutton 1978 1:31680
Jukes Darwin E.L. 21/76
Geological Interpretation

5 cm

SOURCE GEOLOGICAL DATA

Sheet 3

Date June '82

Overlay 5 (III) of 1:50000 Dundas compilation, Tasmania