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BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS

RECORD 1983/19

RECORD

CROYDON AND ADJACENT PART OF WALLABDAH 1:100,000 GEOLOGICAL SHEETS:

CATALOGUE OF PRELIMINARY FIELD DATA

COMPILATION SHEETS

by

G.A.M. Henderson¹, J.V. Warnick², D.E. Mackenzie¹, and J.H.C. Bain¹

1. B.M.R.

2. Geological Survey of Queensland

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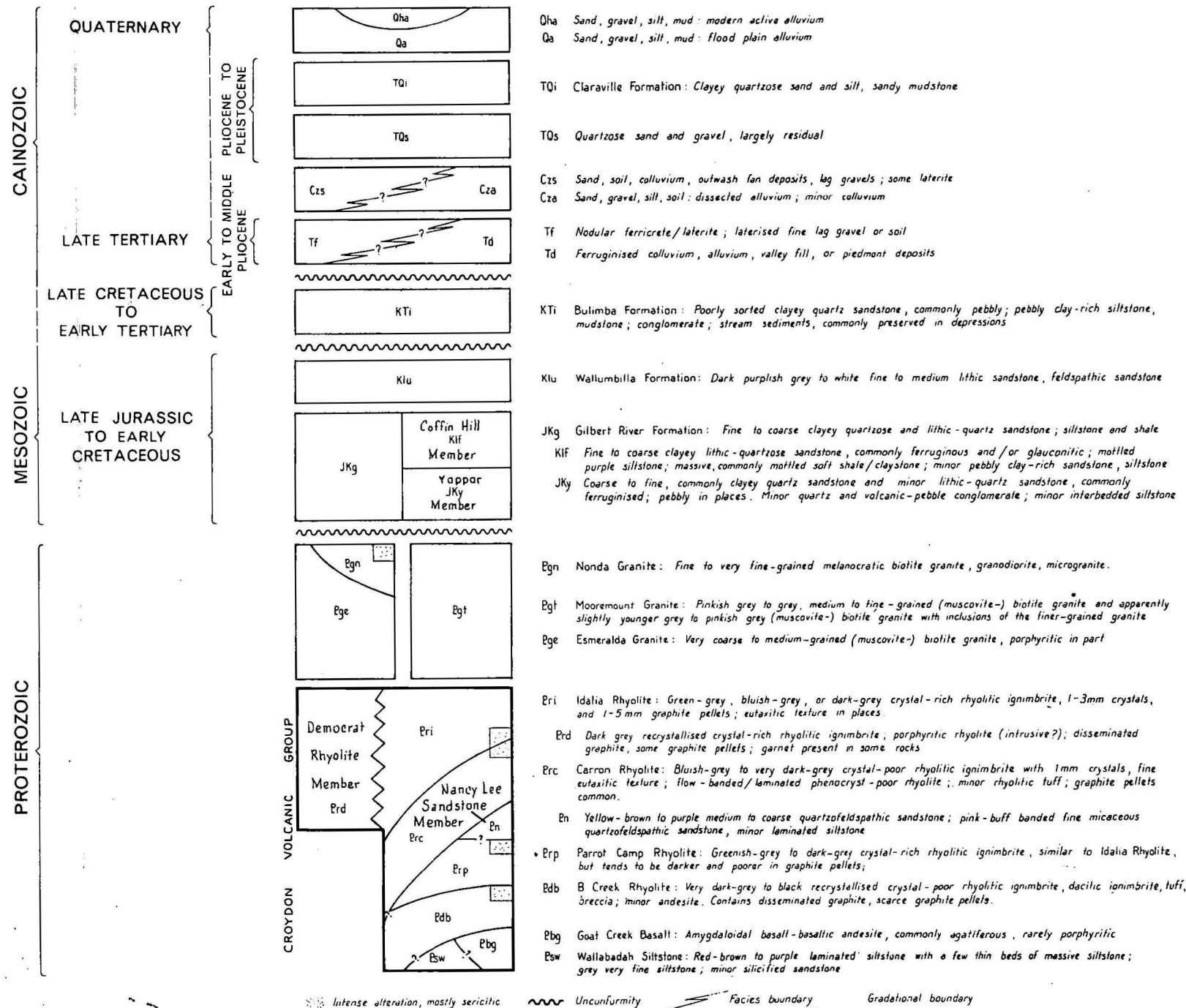
The following geological maps and field observation locality overlays, reproduced at 1:100 000 scale, are preliminary field compilations for the western two-thirds (east of $142^{\circ} 10'E$) of CROYDON 1:100 000 Sheet area, and the adjacent southern part of WALLABADAH (south of $17^{\circ} 56'S$). They have been prepared from overlays on 1:250 000-scale colour airphotographs (CROYDON) or on 1:86 200-scale black-and-white RC9 airphotographs (WALLABADAH) on which were recorded the geological observations and interpretations of a combined BMR - Geological Survey of Queensland (GSQ) geological team during the period 2 June to 19 September, 1980. Results of a brief reconnaissance of the Croydon region in August 1979 by D.E. Mackenzie (BMR) and R.L. McLeod (then GSQ) are also included.

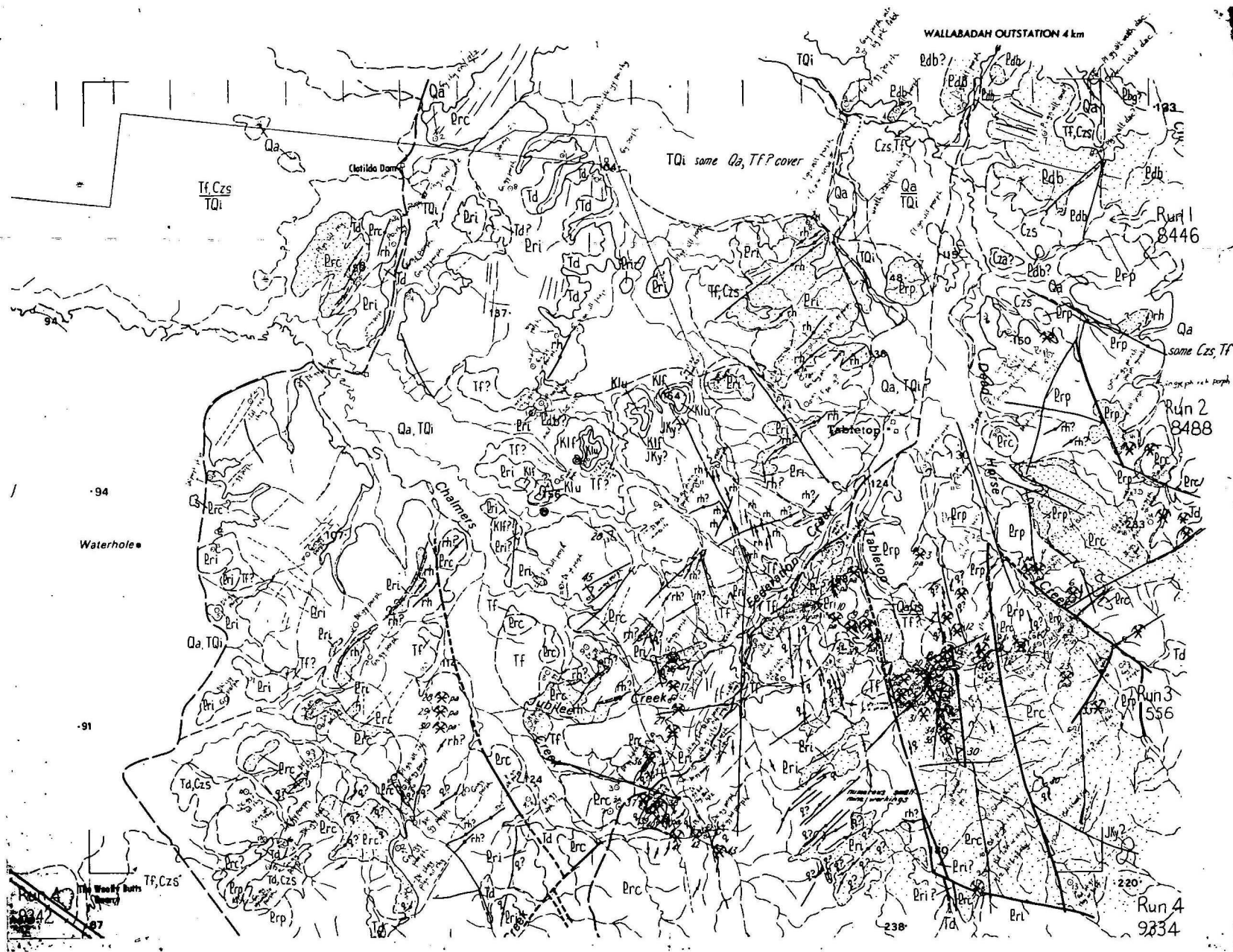
Petrographic, geochemical, and geochronological studies of rocks from the Croydon region are in progress, and may lead to some changes to the interpretations depicted on these maps. Any major changes will be incorporated in the 1:25 000-scale (approx) transparencies held by the Australian Government Printer, and all changes will be incorporated in the 1:250 000-scale 'Geology of the Croydon Region' Special Geological map which is in preparation.

Notification of any errors or omissions in these preliminary maps, and supply of any additional information would be greatly appreciated, and properly acknowledged, and should be communicated to the Director, BMR, PO Box 378, Canberra City, ACT, 2601.

2.

Reproductions at 1:25 000 scale of the maps that follow
are available from the Copy Service, Australian Government Printer
(Production), GPO Box 84, Canberra, ACT, 2600.

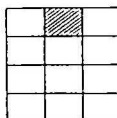




MINE INDEX	
No	Mine Name
1	Sir of Hope
2	Rose of Denmark
3	Blind in the Hand (T)
4	Devils Den
5	Woe Wishman
6	Bullfinch
7	Hard Struggle or Black Diamond (T)
8	Break of Day
9	Ida
10	Happy Jack
11	Clara
12	Comet (T)
13	Great Western
14	Bobby Dazzler (T)
15	Ace of Hearts (T)
16	Rising Sun (G)
17	Copenhagen (G)
18	Hope (T)
19	Blackbird (T)
20	Bella Maritima (T)
21	Mt Morgan (T)
22	Lady Jane (T)
23	Confidence
24	Day Dawn Mill (T)
25	Federation (T)
26	Last Chance (T)
27	Golden Spur (G)
28	Jenny Lind (O)
29	Oriental (O)
30	Gem (O)
31	Day Dawn? (T)
32	Surprise (T)
33	Independence
34	La Perouse? (T)
35	Republic? (T)
36	Jukevine (M)
37	Lady Lorraine (M)
38	President (M)
39	Apex (M)
40	Maybelle (M)
41	Golden Dawn? (M)
42	Golden Fleece (M)
43	Rosshire (M)

Group Names
 (T) Tabletop
 (G) Golden Spur Reef
 (O) Oriental or Gum Reef
 (M) Twine Mile
 All Mines Au

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CROYDON

Geology 1980 by D.E. Mackenzie, G.A.M. Henderson, BMR;
 J.V. Warwick, G.S.G., J.H.C. Bain, B.M.R.
 Compiled 1980-81 by C.P. Knight, P.J. Corbett

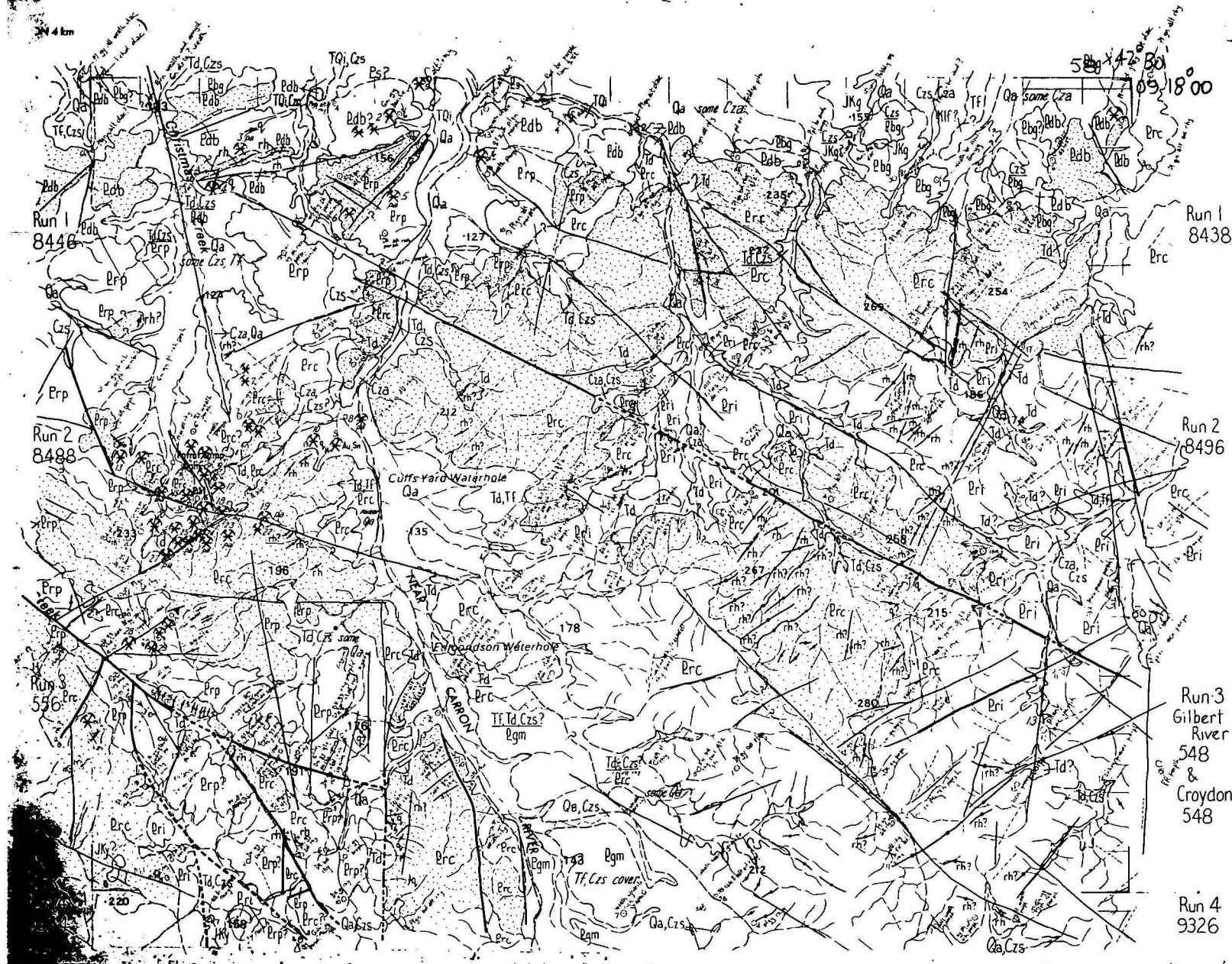
Scale 1:100 000

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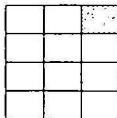
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16/E54-11/3



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J.V. Wernick, G.S.O.

Compiled 1980-BI by C.P. Knight, P.J. Corbett

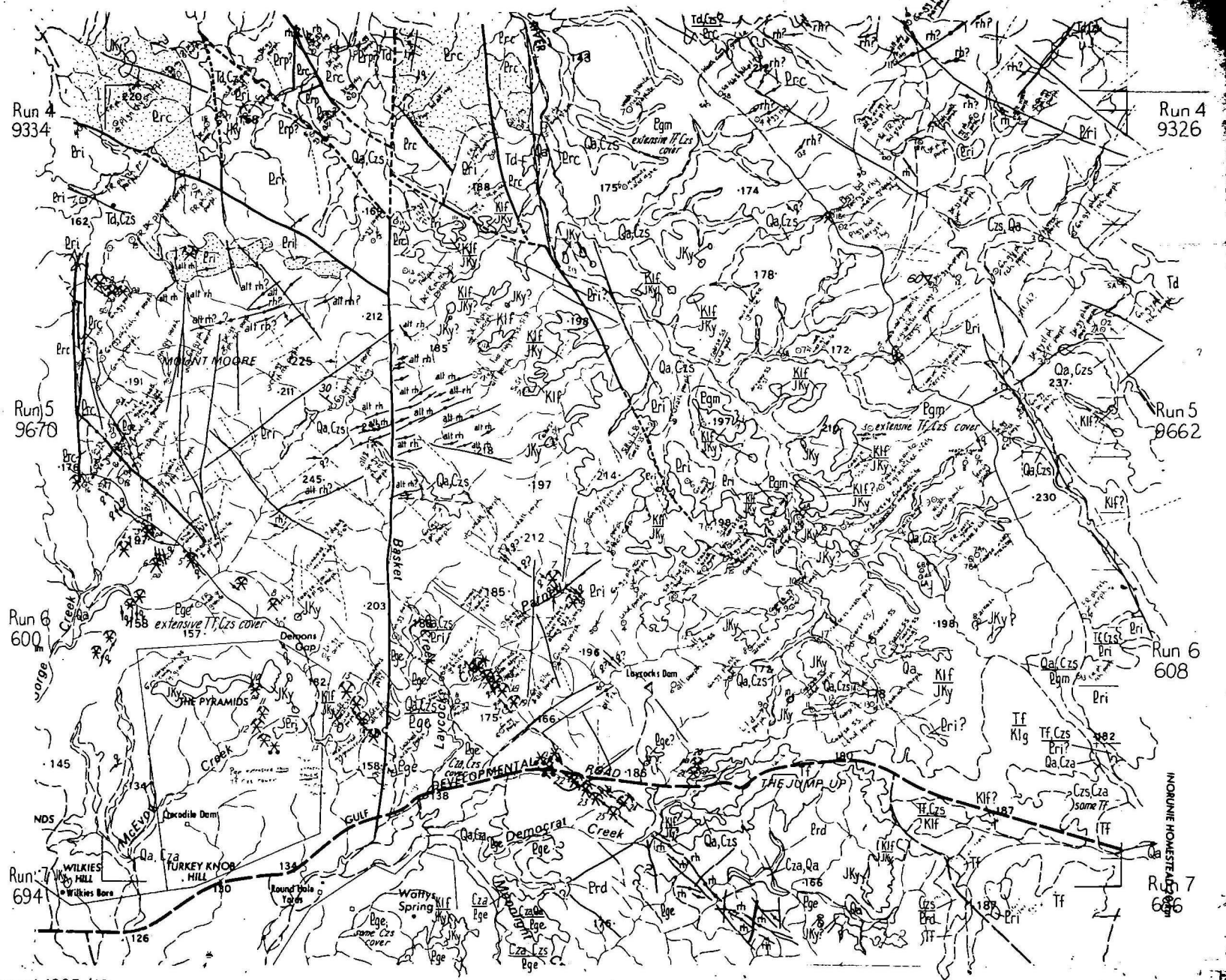
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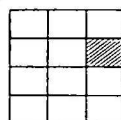


MINE INDEX	
No	Mine Name
1	Amazon
2	Black Eagle
3	Boomerang
4	Elgin
5	Problem
6	Lilliputian?
7	Parnell
8	Ancient Briton
9	Wanderer
10	Demon of the Gap
11	Crocodile
12	Pyramids
13	Princess Midas (R)
14	Alice Cornwall
15	Bismark (C)
16	Duke (C)
17	Good Iron (C)
18	Star? (C)
19	Empress? (C)
20	Queen of the Springs
21	Democrat
22	Duchess (E)
23	Queen of Beauty (E)
24	King of the Springs (E)
25	Eureka (E)

Group Names
 (C) C.O. Roe Reef
 (E) Eureka Reef
 (R) Ryans Reef

All Mines Au

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CROYDON

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 J.V. Worrack, G.S.Q.

Compiled 1980-81 by C.P. Knight, P.J. Corbett

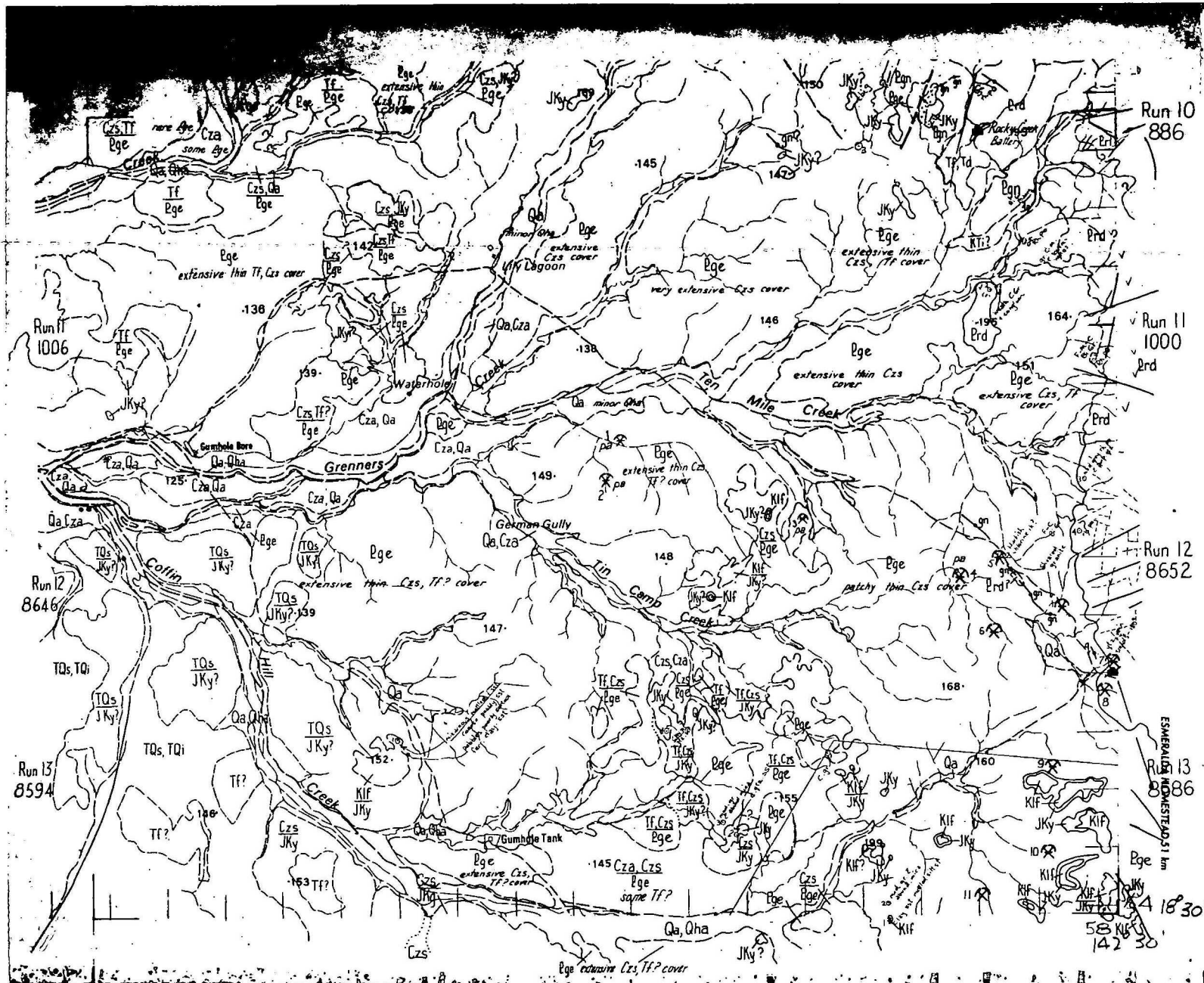
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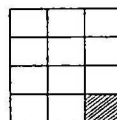
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16/E54-11/6



MINE INDEX	
No	Mine Name
1	Kellaways (Au)
2	Douglas Gressen (Au)
3	Foley's Mine (Au)
4	Barry's Lode (Sn)
5	Comet (Sn)
6	Robert's Lode (Sn)
7	Eureka (Sn)
8	Cluster (Sn)
9	My Lucky Star (Au)
10	Better Luck Lode (Sn)
11	Wheeler's Old Lode (Sn)

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J.V. Warneck, GSO

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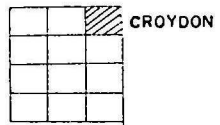
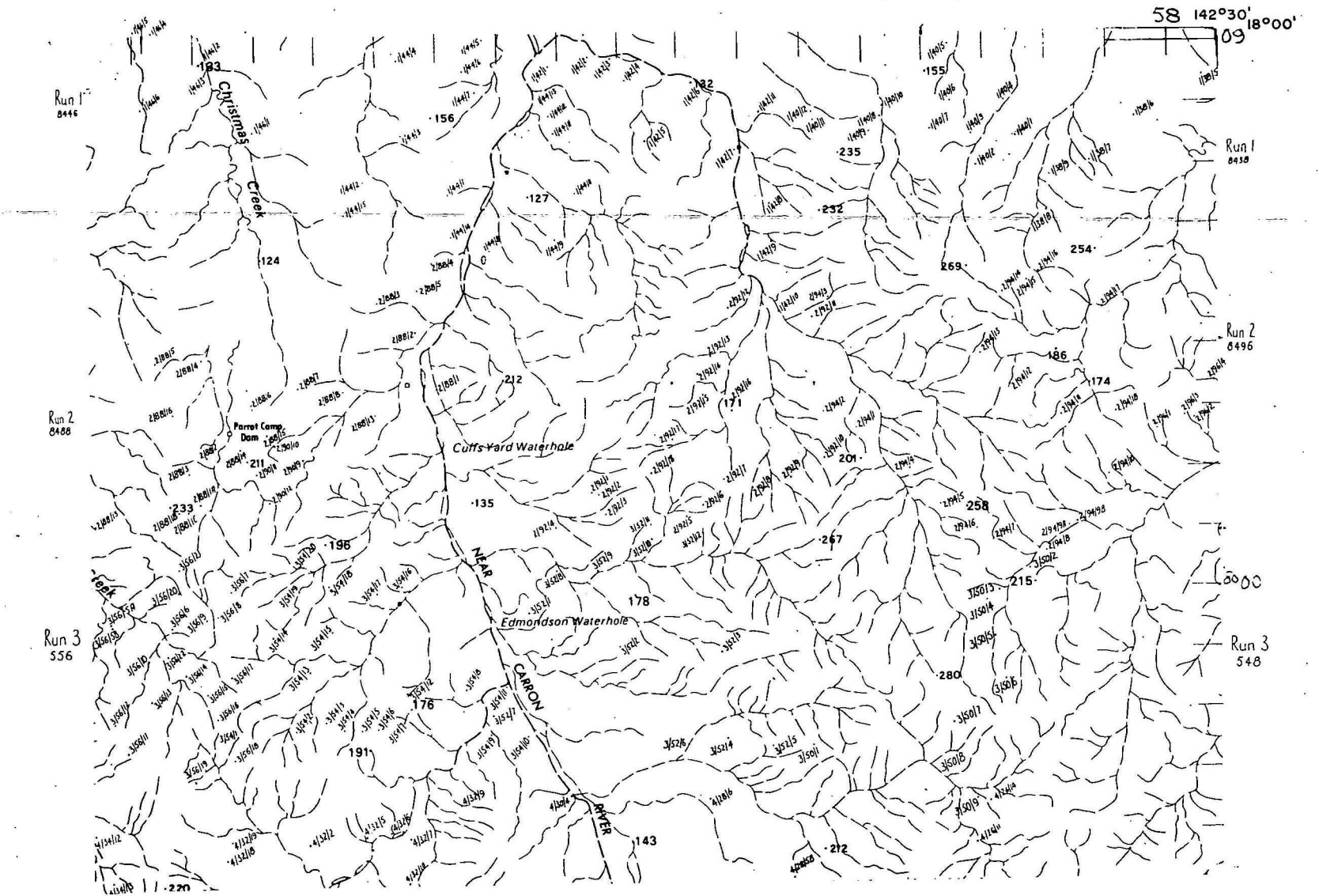
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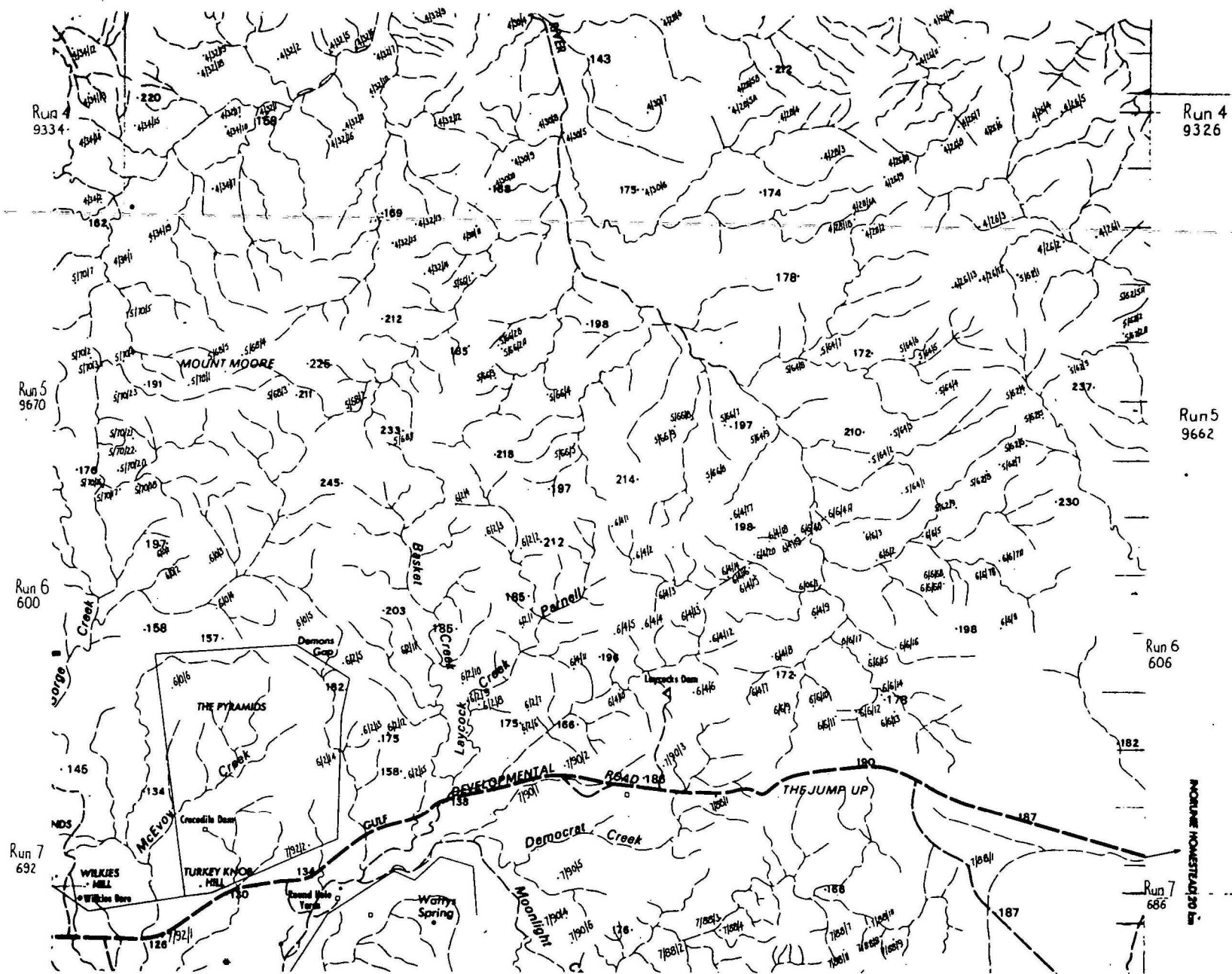
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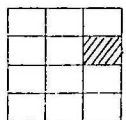
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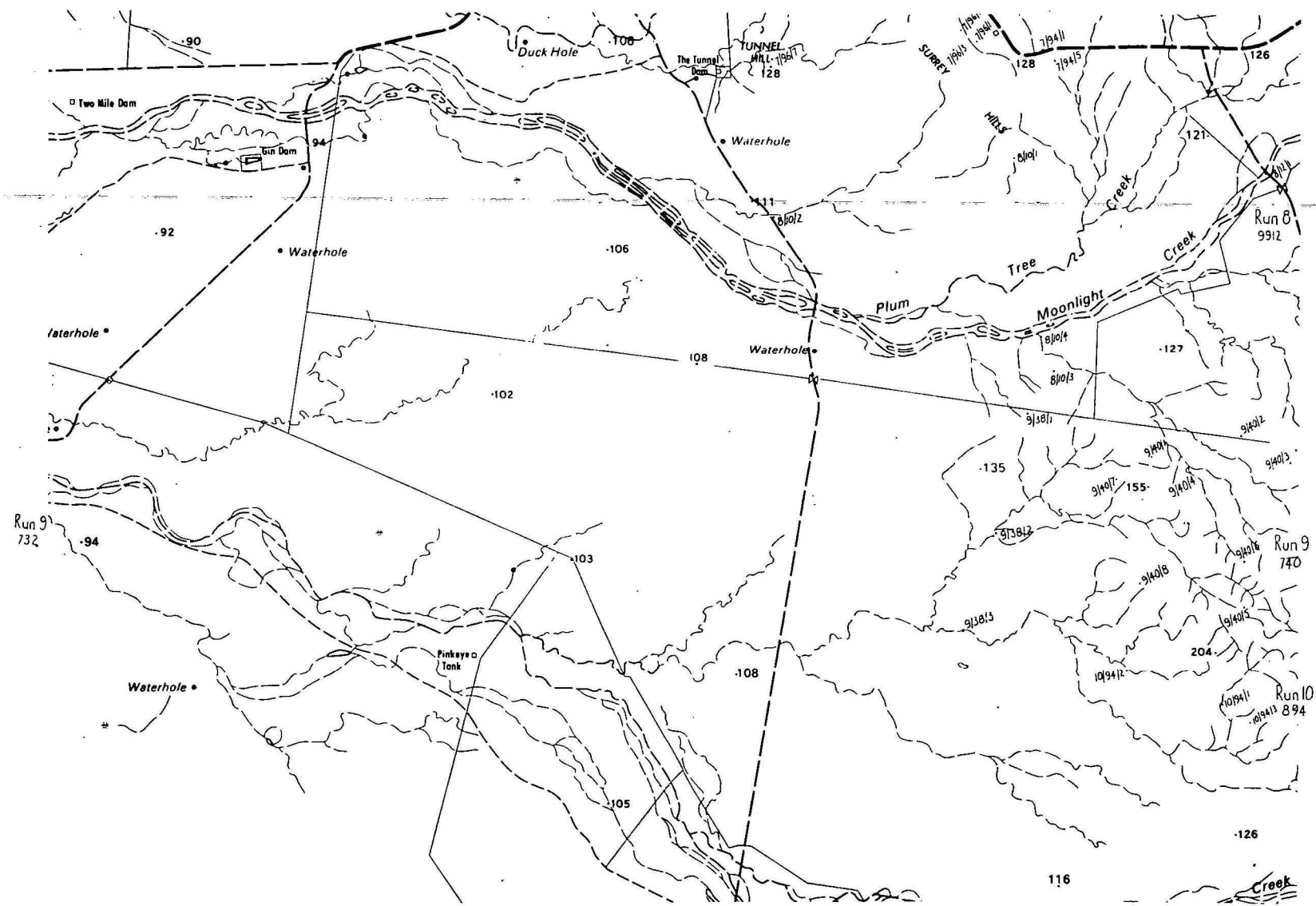


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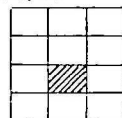


CROYDON

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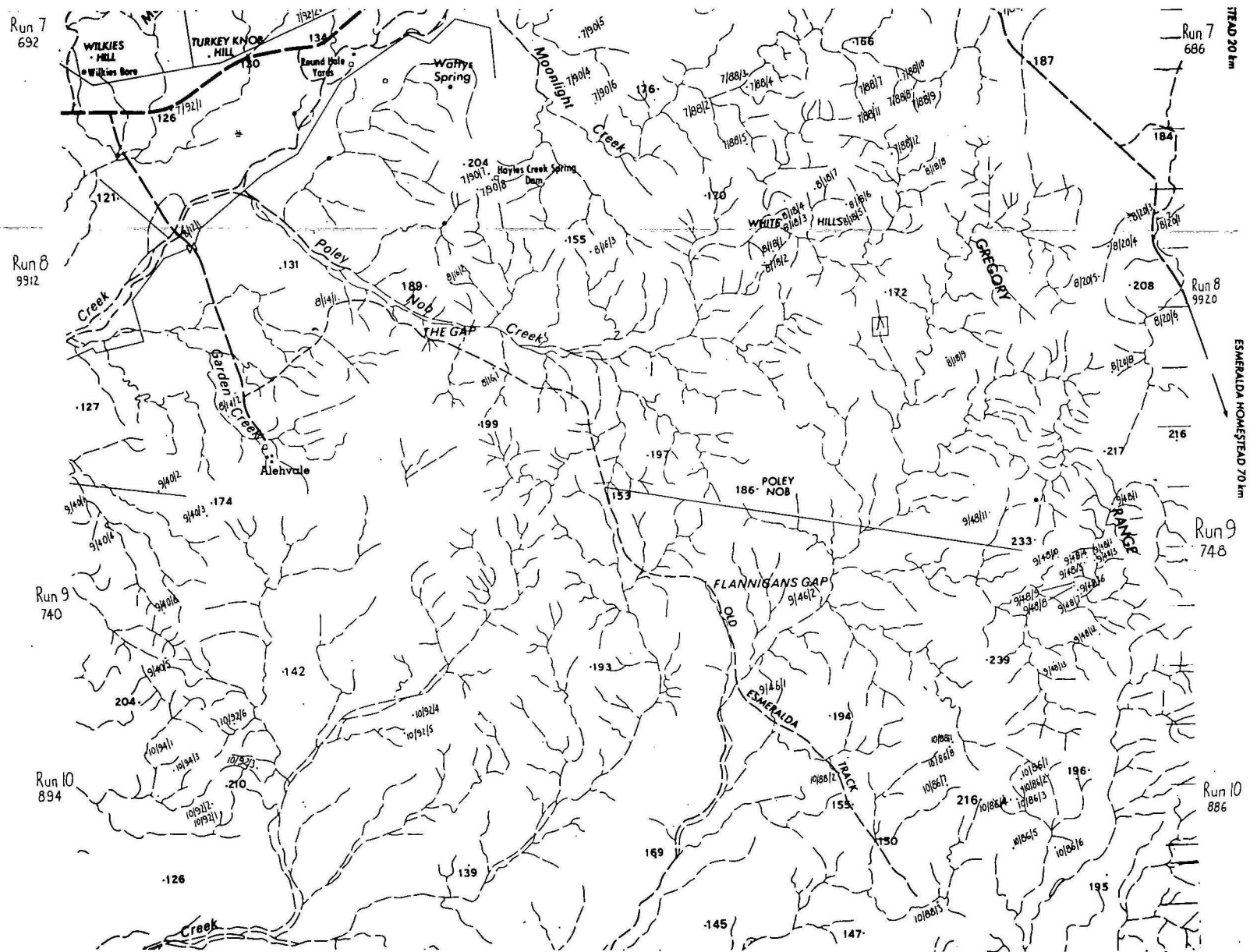


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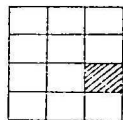


CROYDON

16/E54-11/15

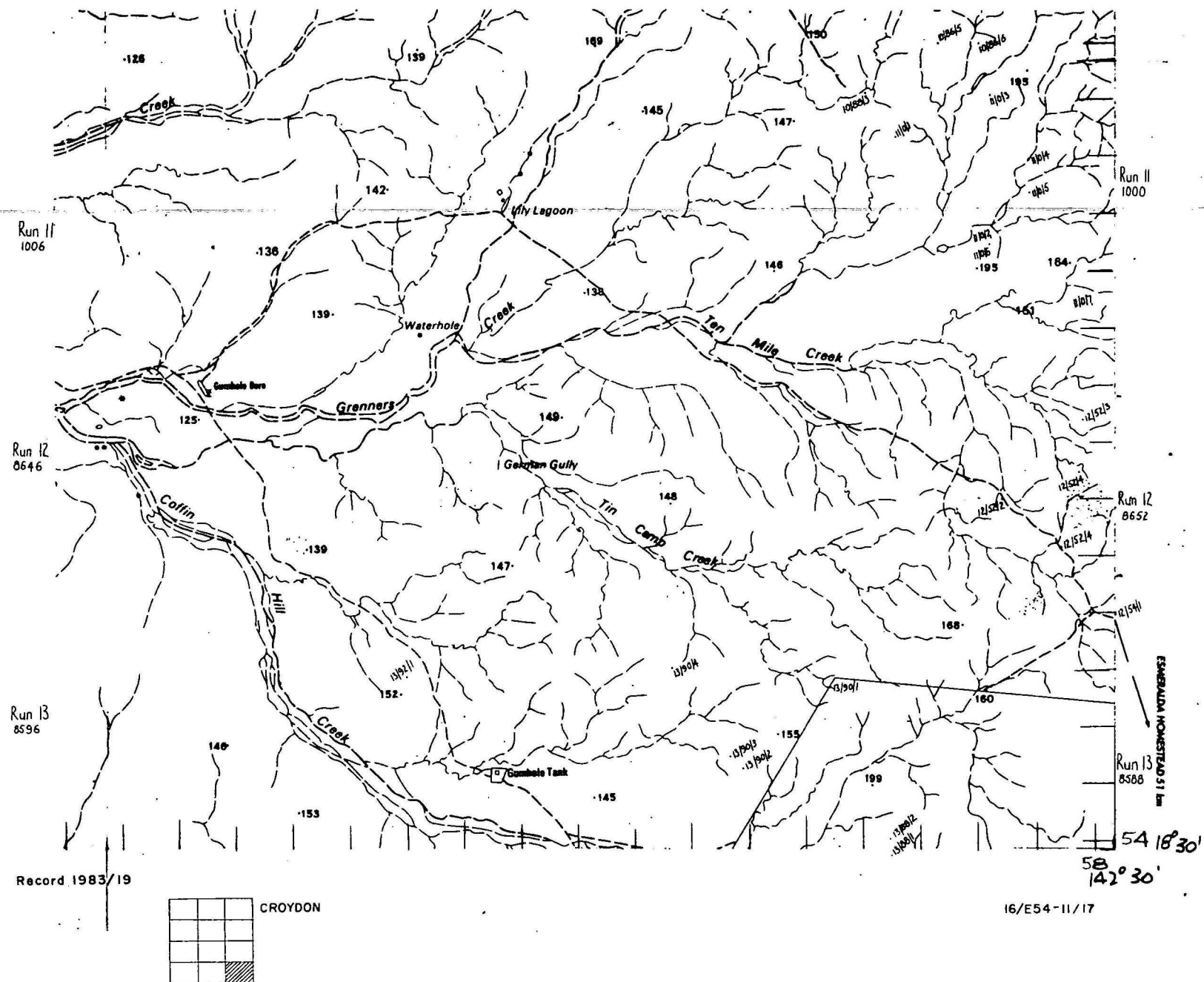


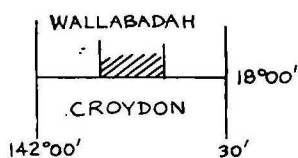
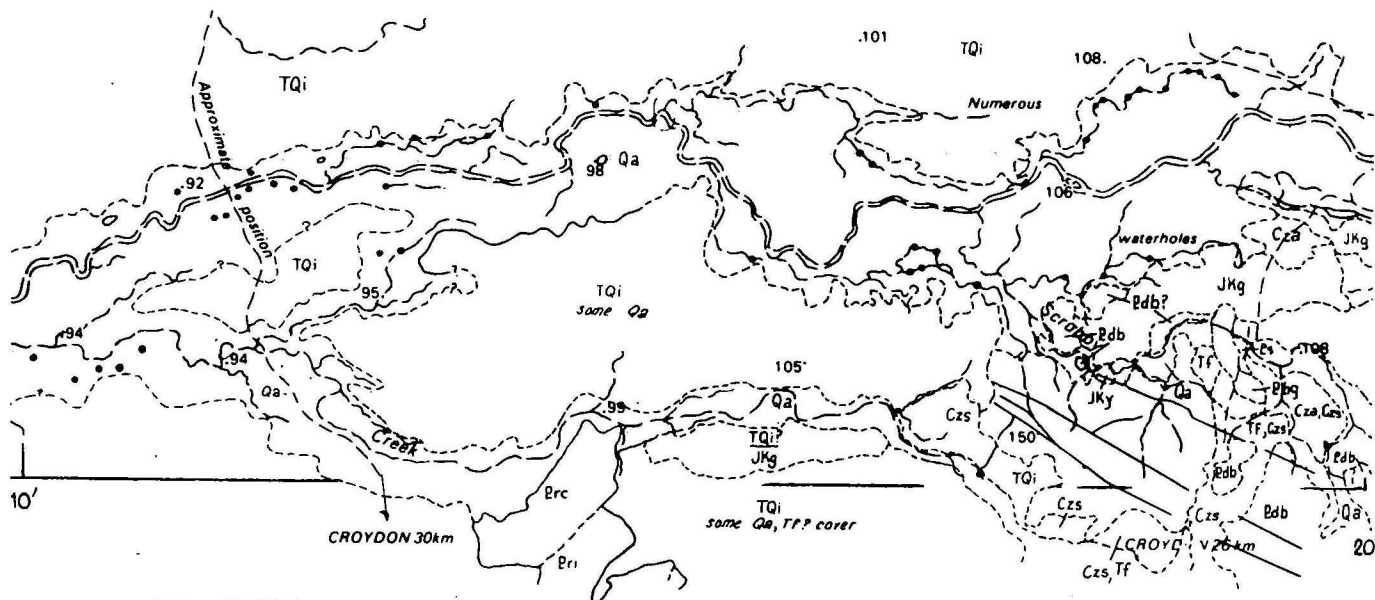
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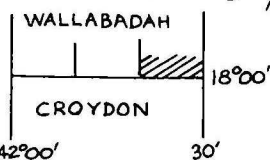
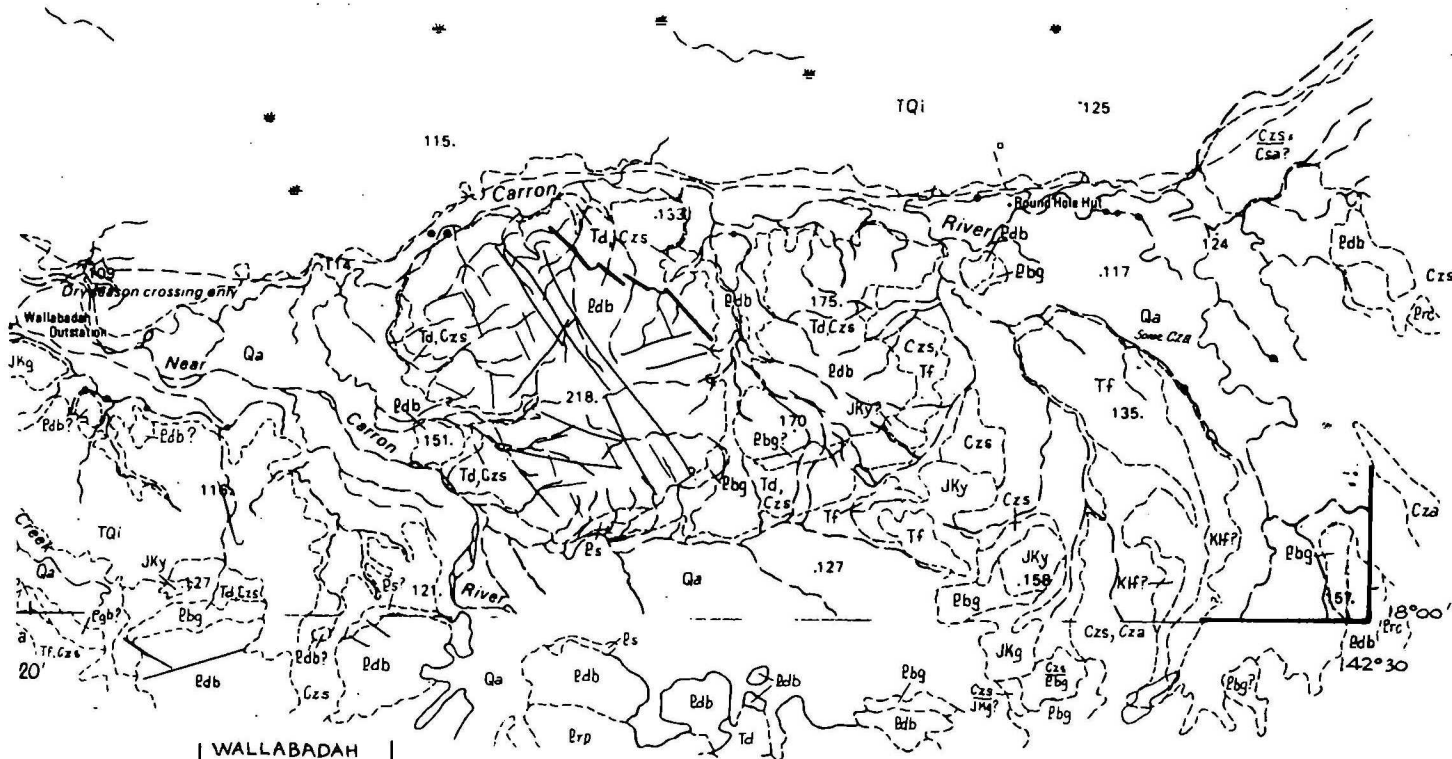
CROYDON

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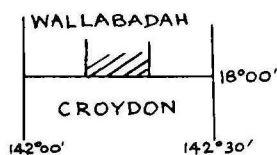
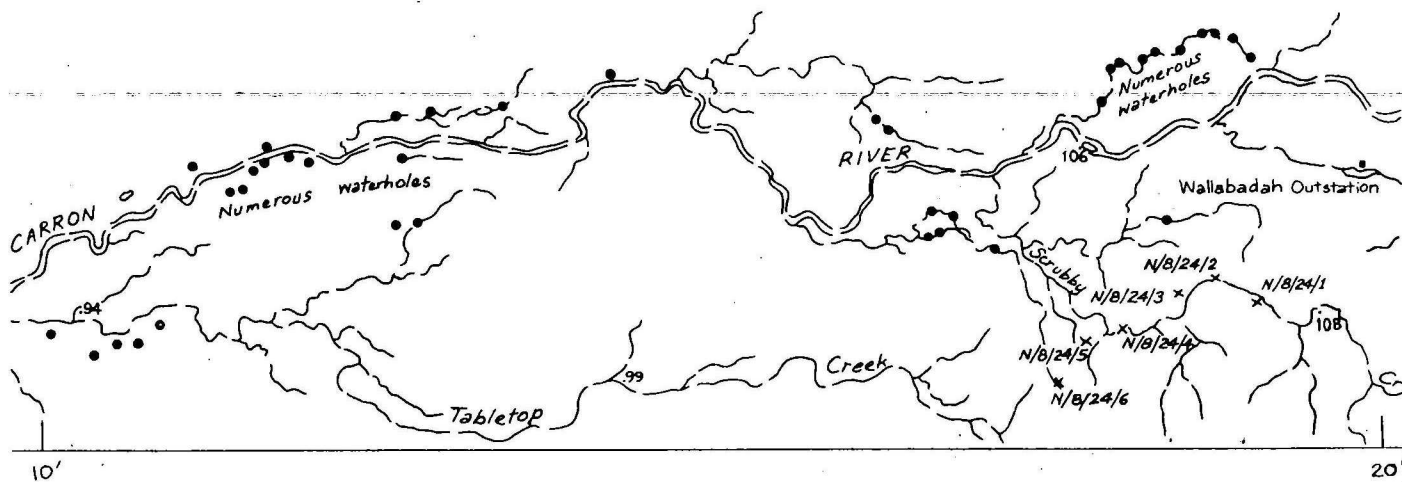


WALLABADAH 1:100 000
To accompany CROYDON compilation sheets



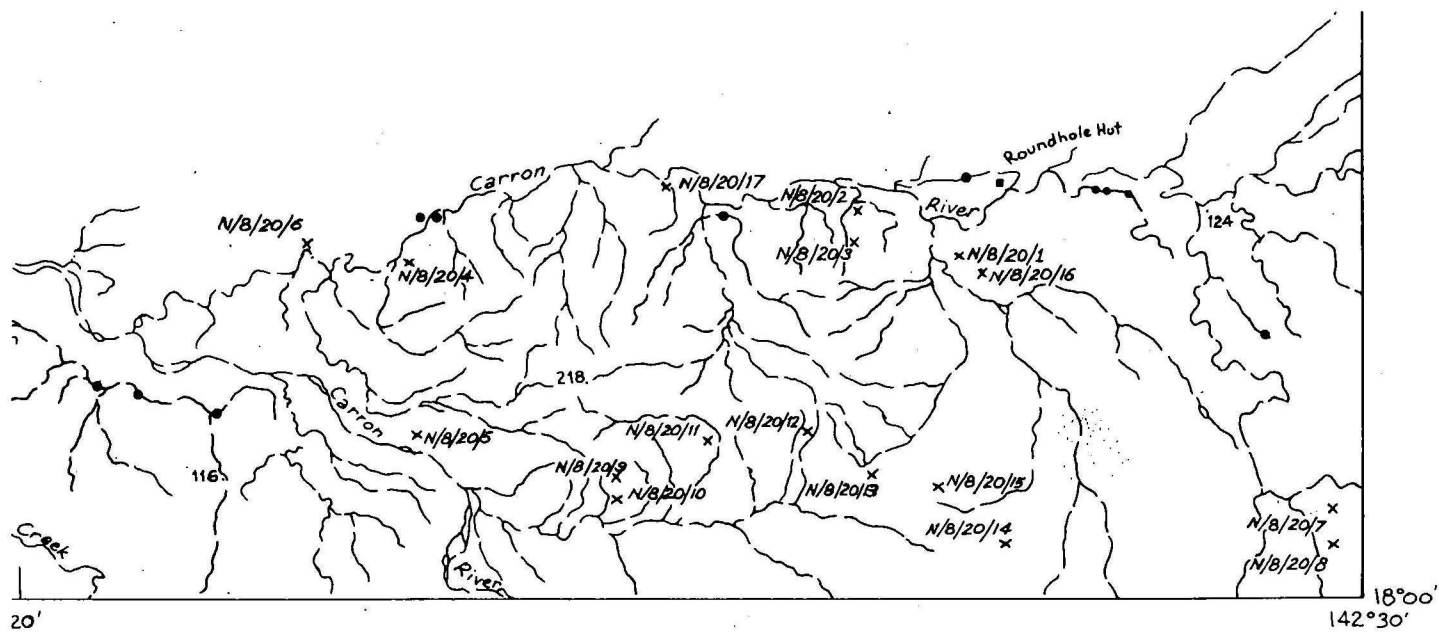
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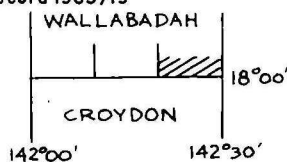


WALLABADAH 1:100 000

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