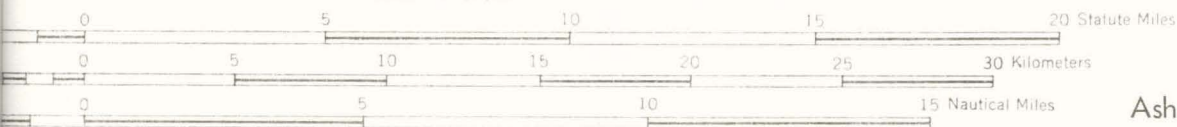




Scale 1:250,000

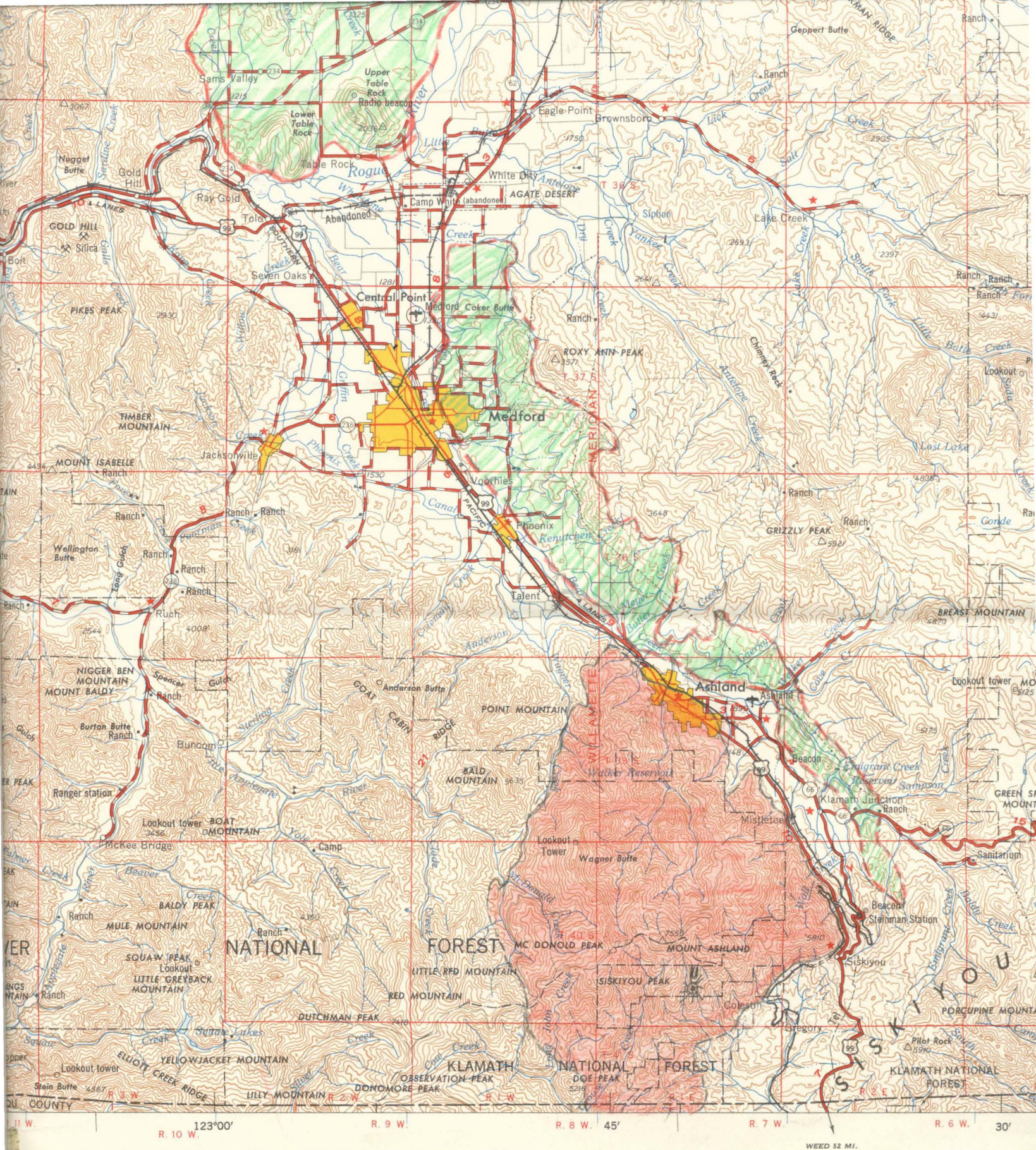


CONTOUR INTERVAL 200 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS  
 TRANSVERSE MERCATOR PROJECTION

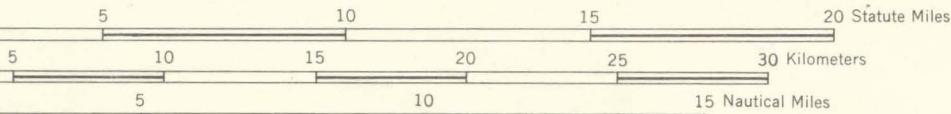
## EXPLANATION

- Ashland Pluton- 
- Eocene Sediments- 
- Western Cascade Volcanics- Uncolored





Scale 1:250,000



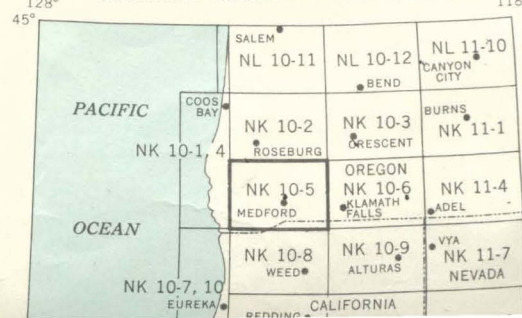
CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

55 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 20°15' EASTERLY FOR THE CENTER OF THE WEST TO 20°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY.

LOCATION DIAGRAM FOR NK 10-5



*Eocene Sediments*  
*Ashland Granite Pluton*



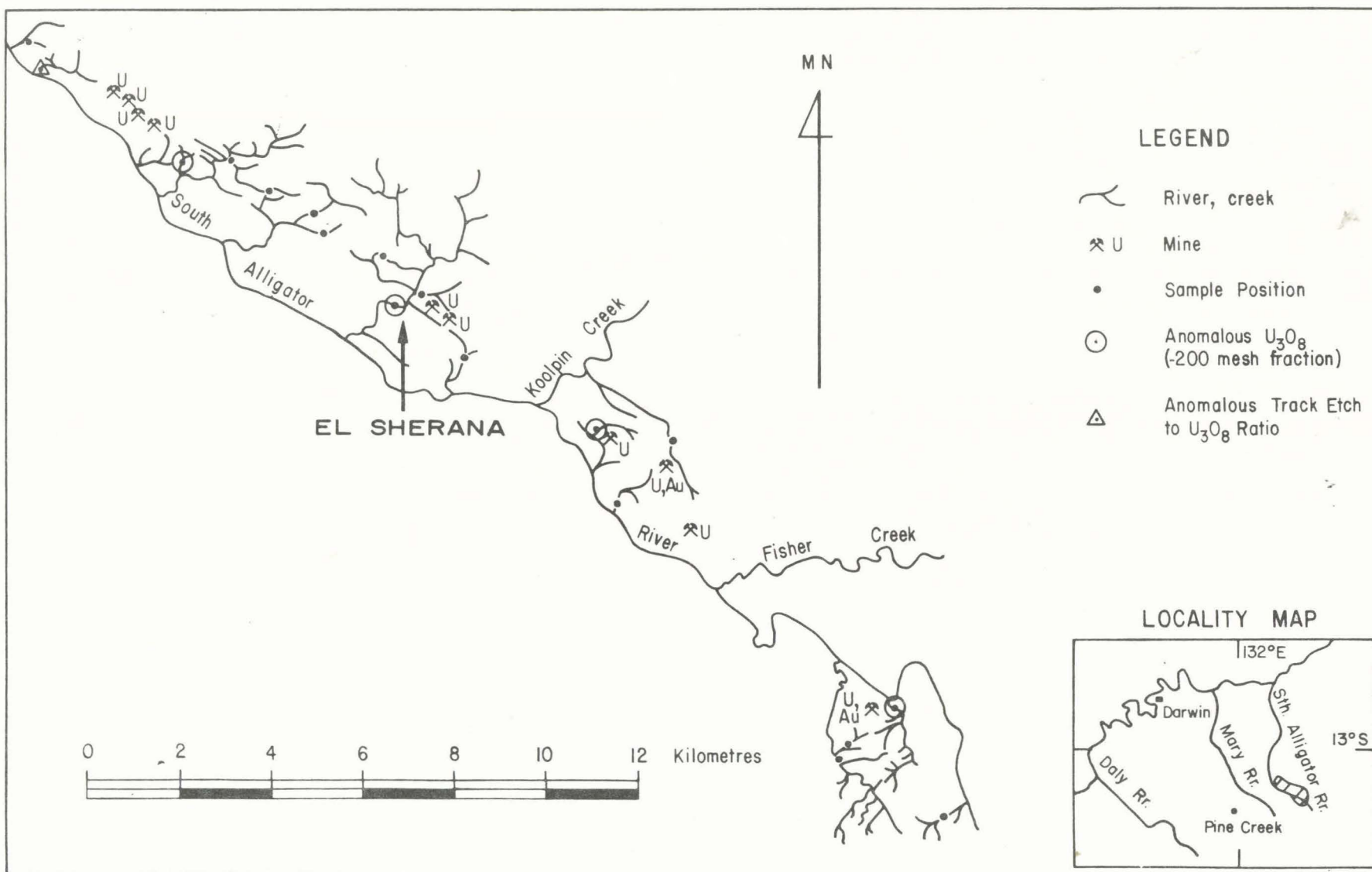


Figure 6. Anomaly and Sample Locations South Alligator Valley

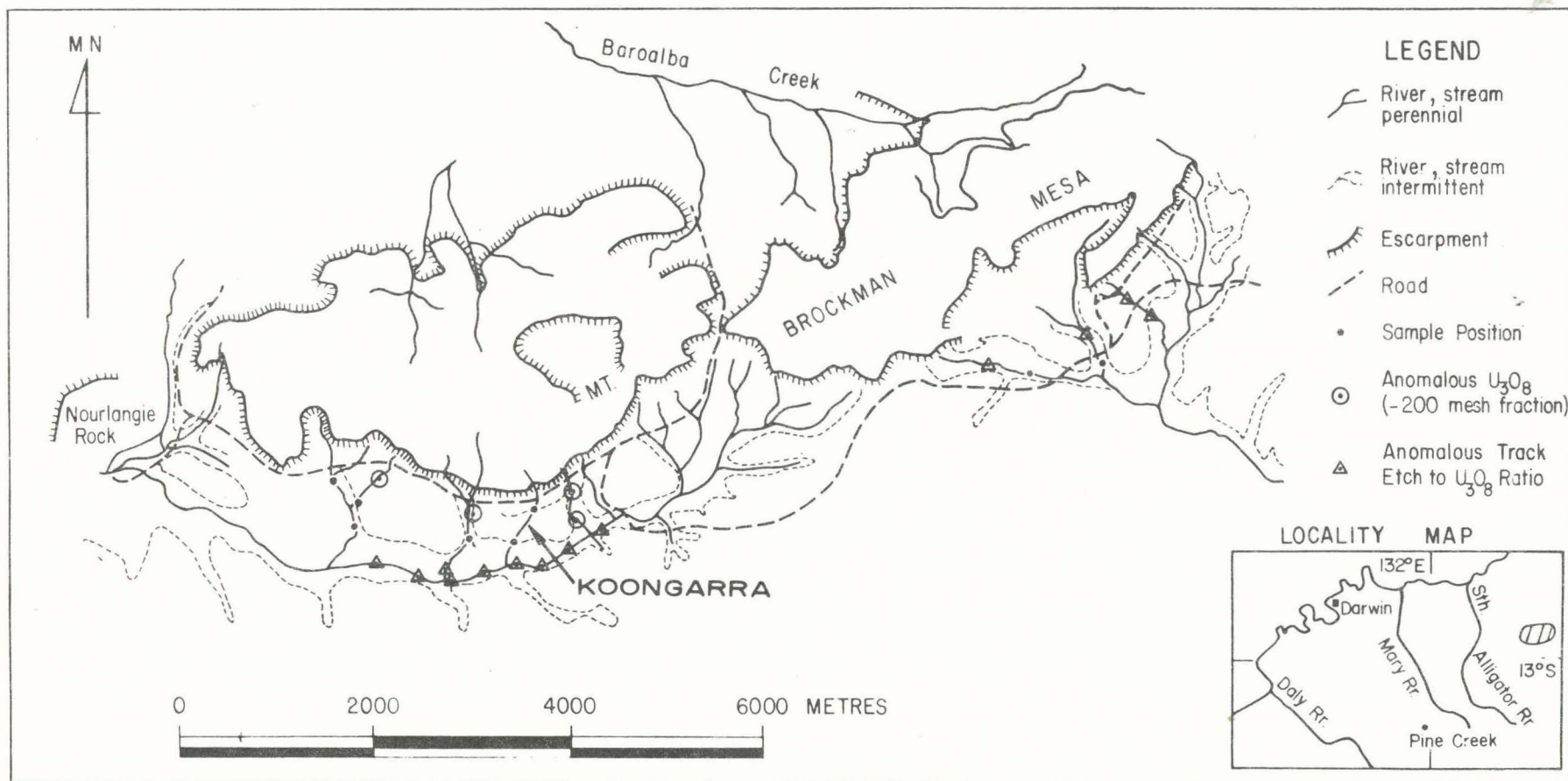


Figure 7. Anomaly and Sample Locations Koongarra Area

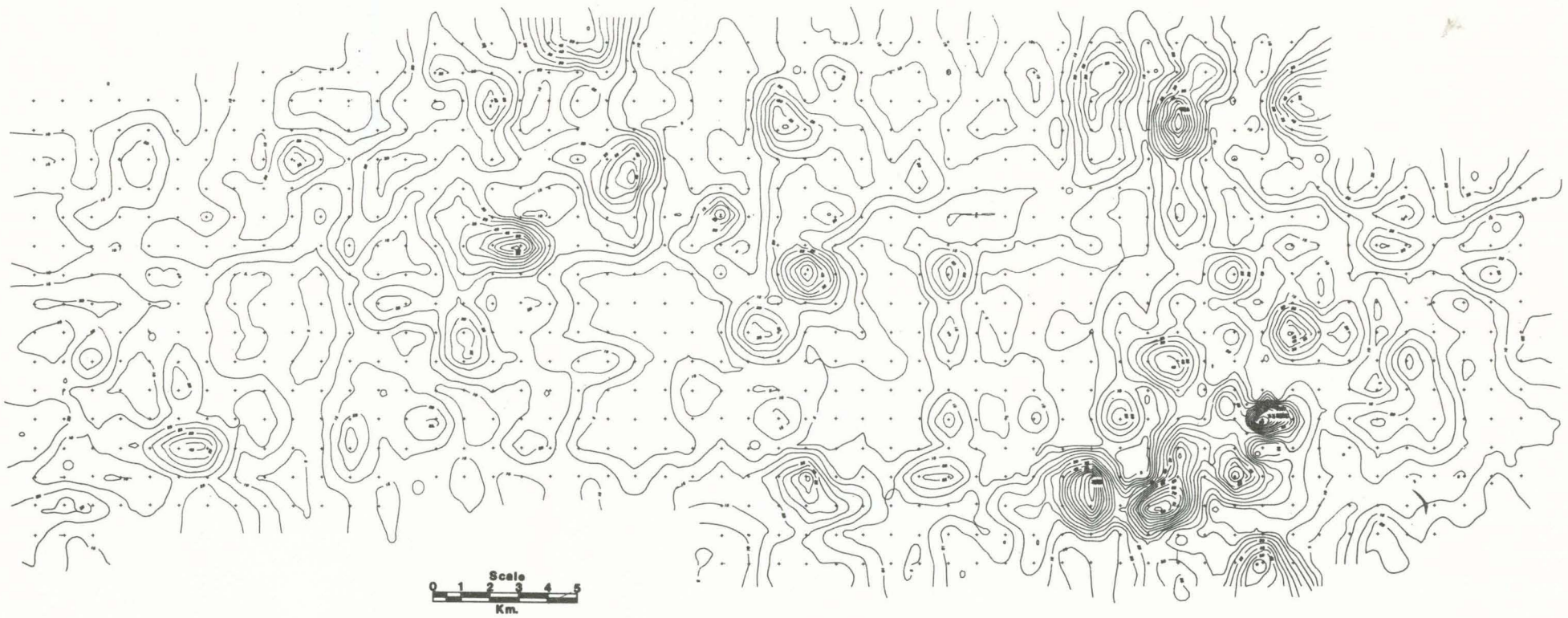


Figure 4. Regional Track Etch Exploration Program - Central Australia

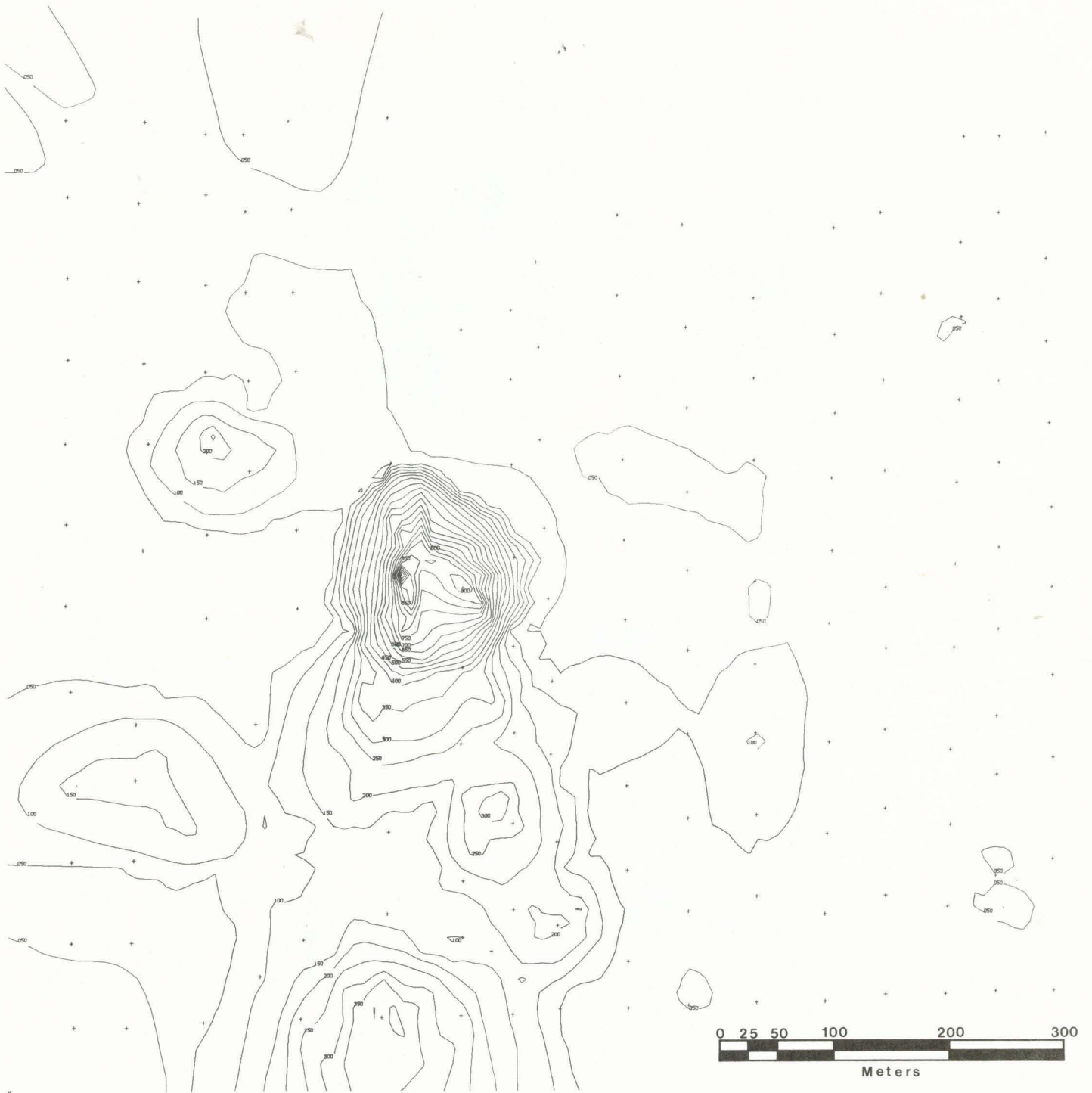


Figure 5. Track Etch Map of Canadian Cluff Lake "N" Deposit



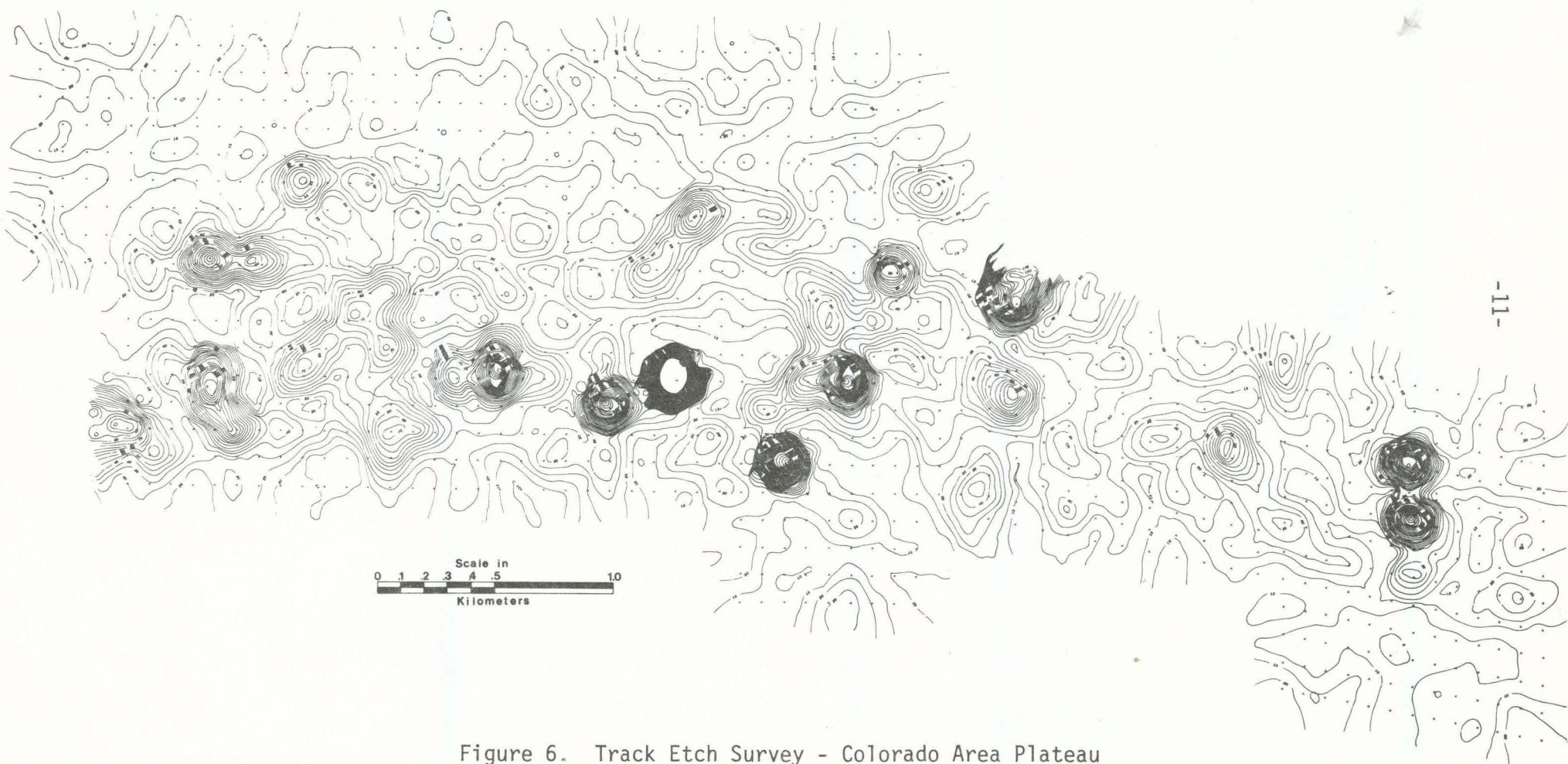
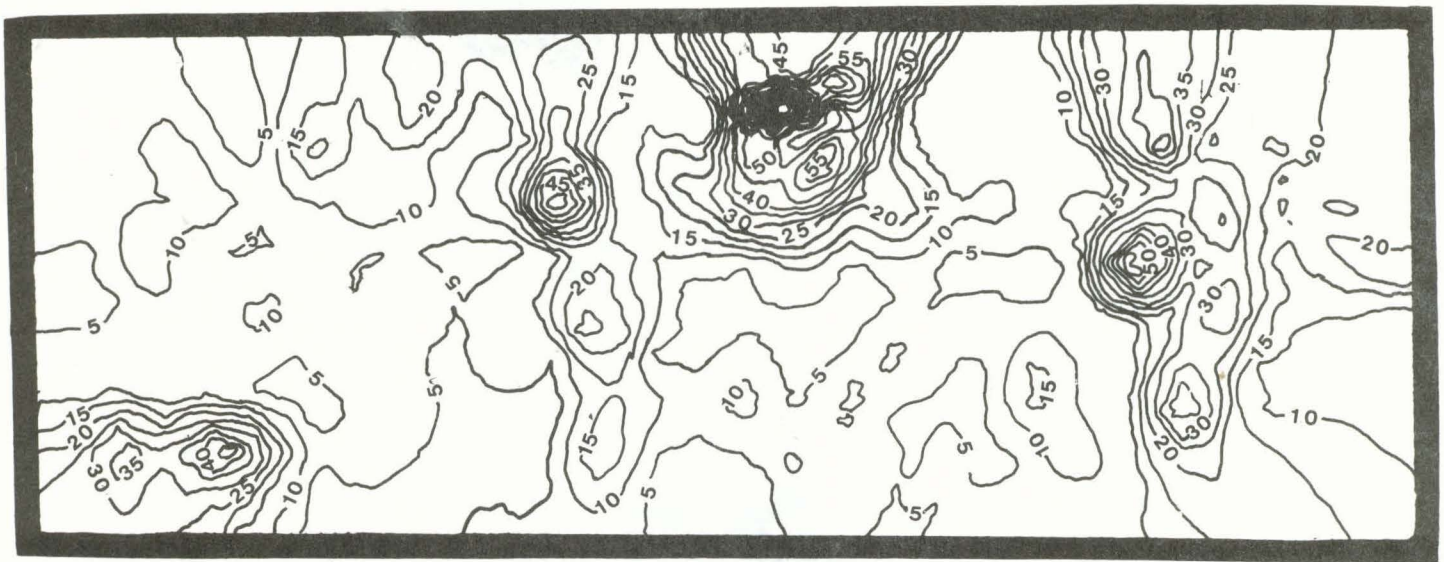
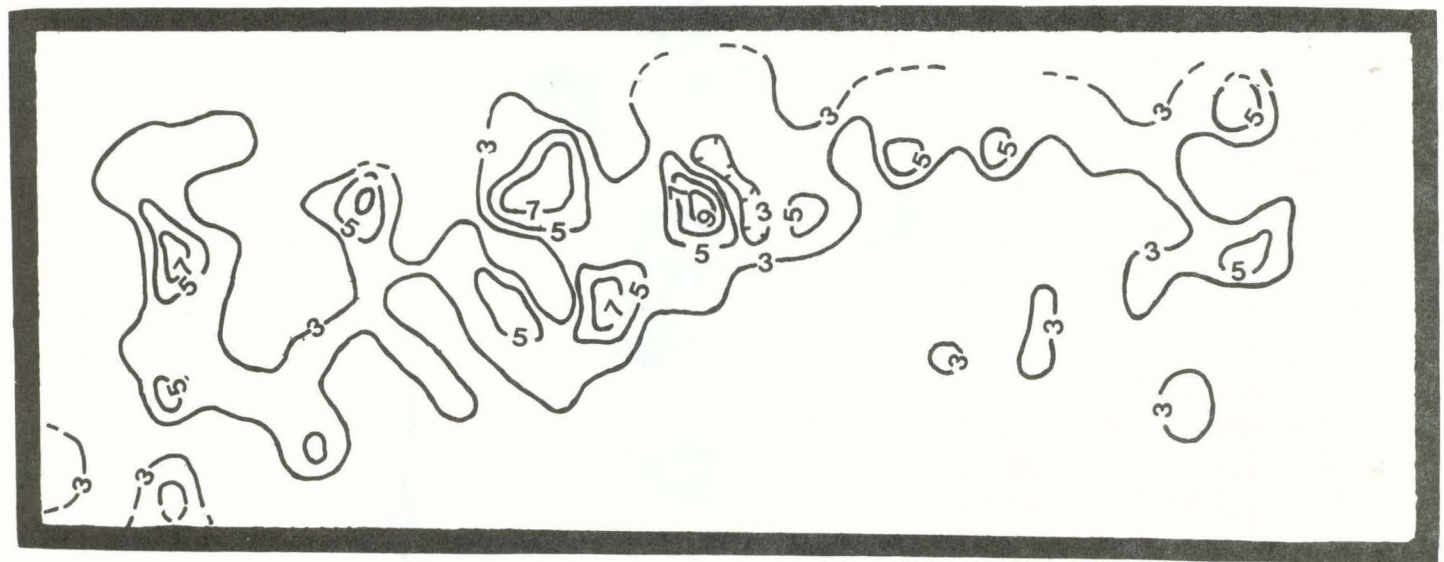


Figure 6. Track Etch Survey - Colorado Area Plateau



TRACK ETCH



RADON EMANOMETER

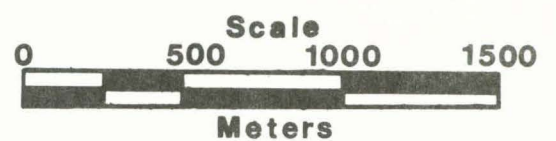


Figure 7. Track Etch and Radon Emanometer Comparison Surveys



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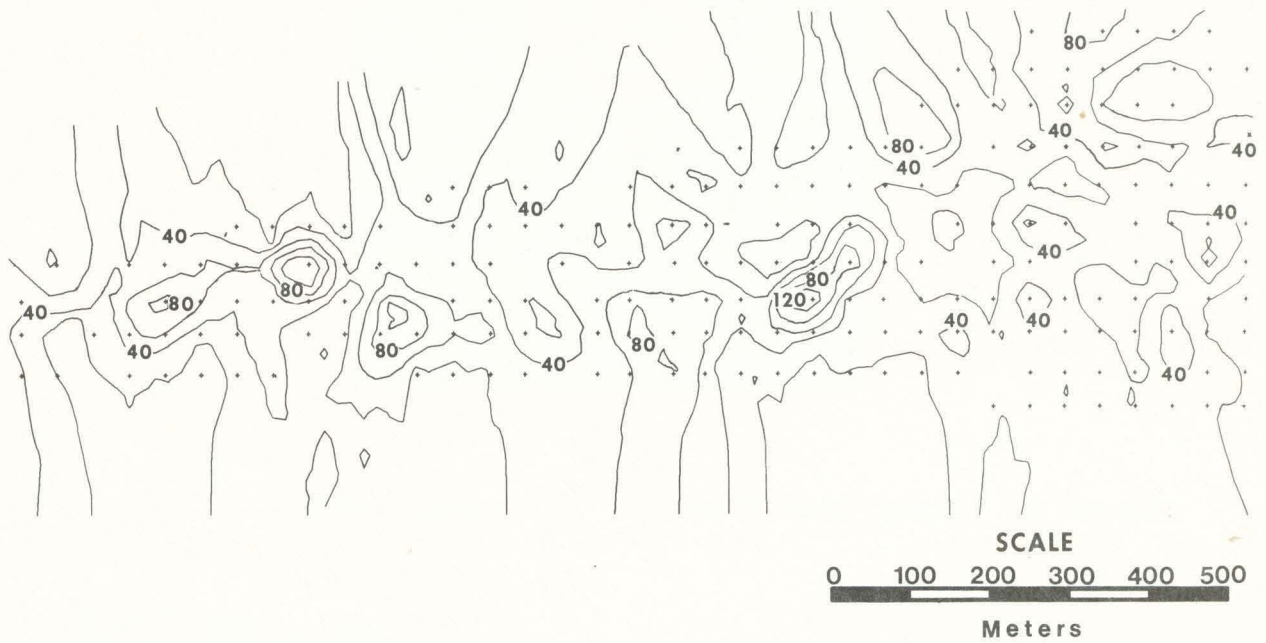


Figure 3. Track Etch Map Of Grants Mineral Belt Discovery



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TRACK ETCH



RADON EMANOMETER

COLORADO FRONT RANGE

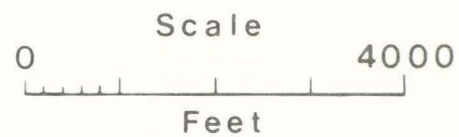


Figure 4. Radon Emanometer and Track Etch Comparison.



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Figure 5. Track Etch Map of Cluff Lake "N" Deposit.



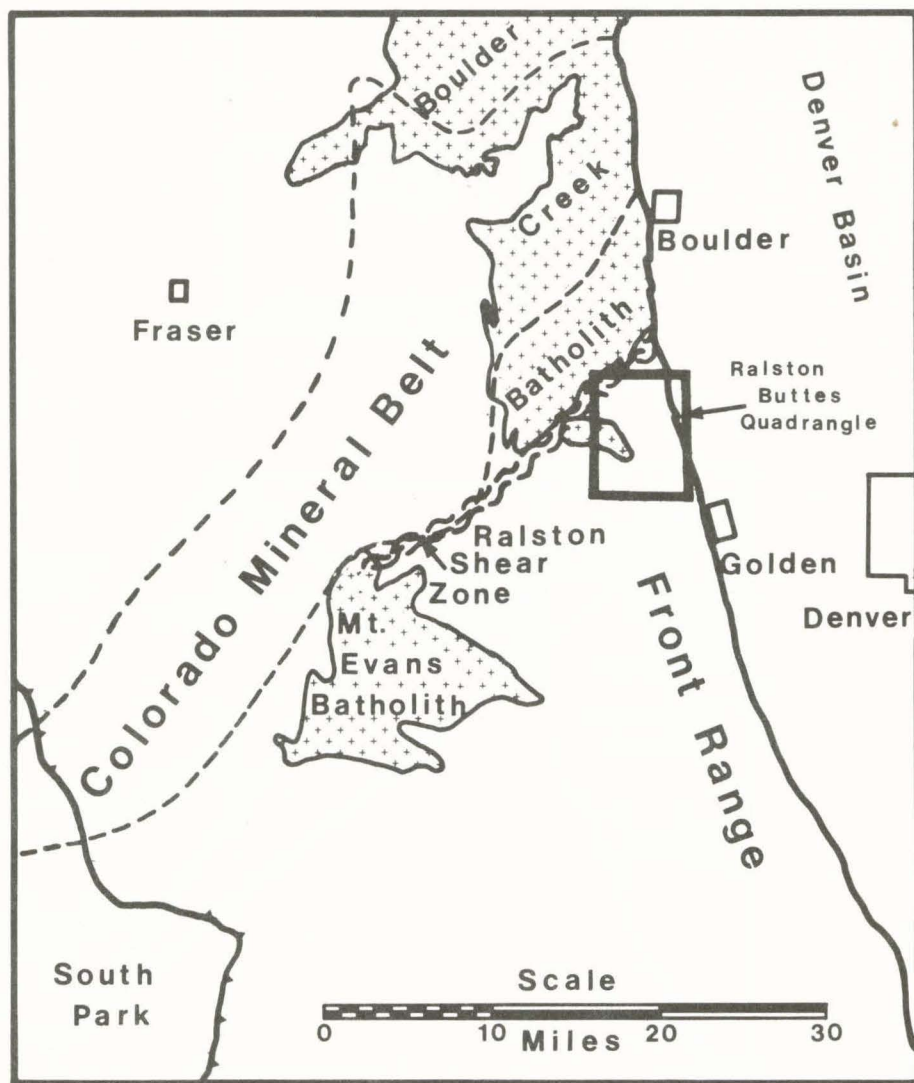


FIGURE 1  
Index Map of Central Colorado

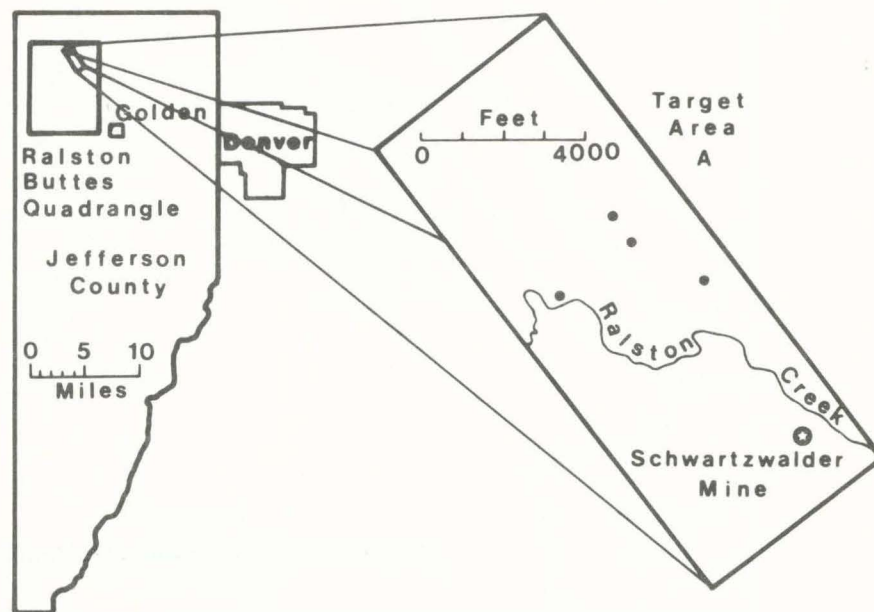
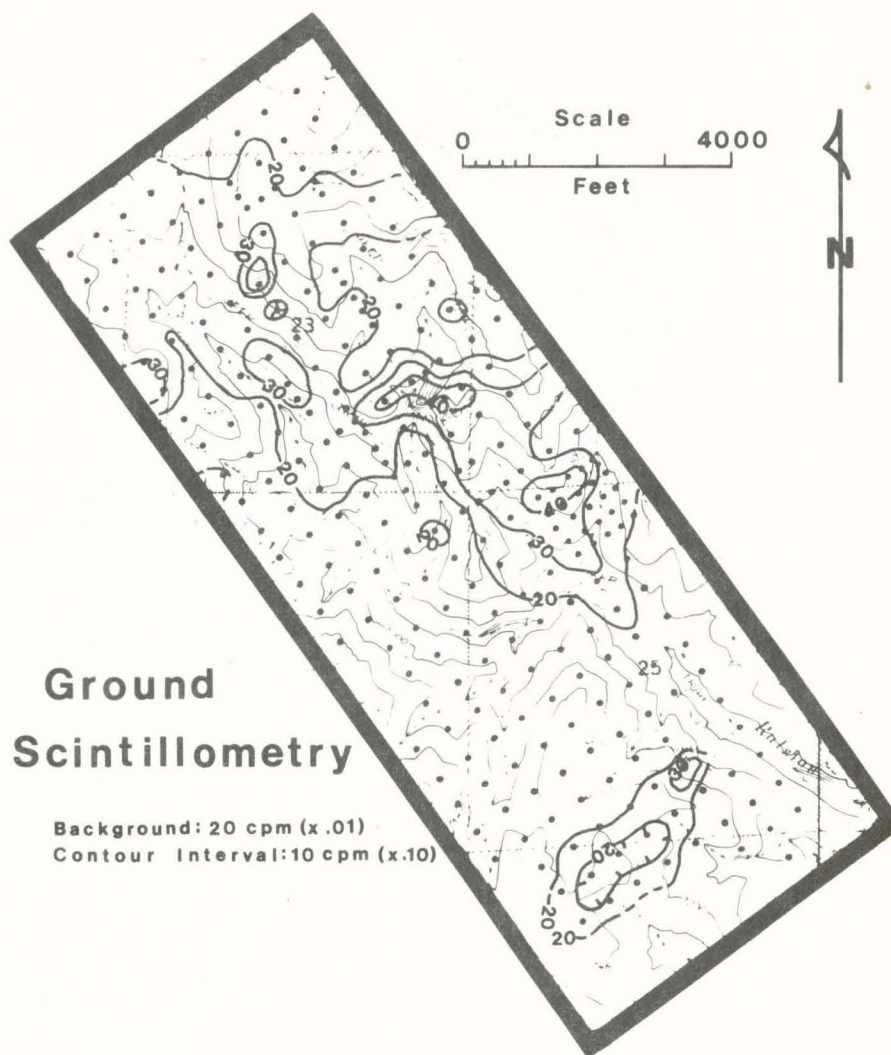


FIGURE 2

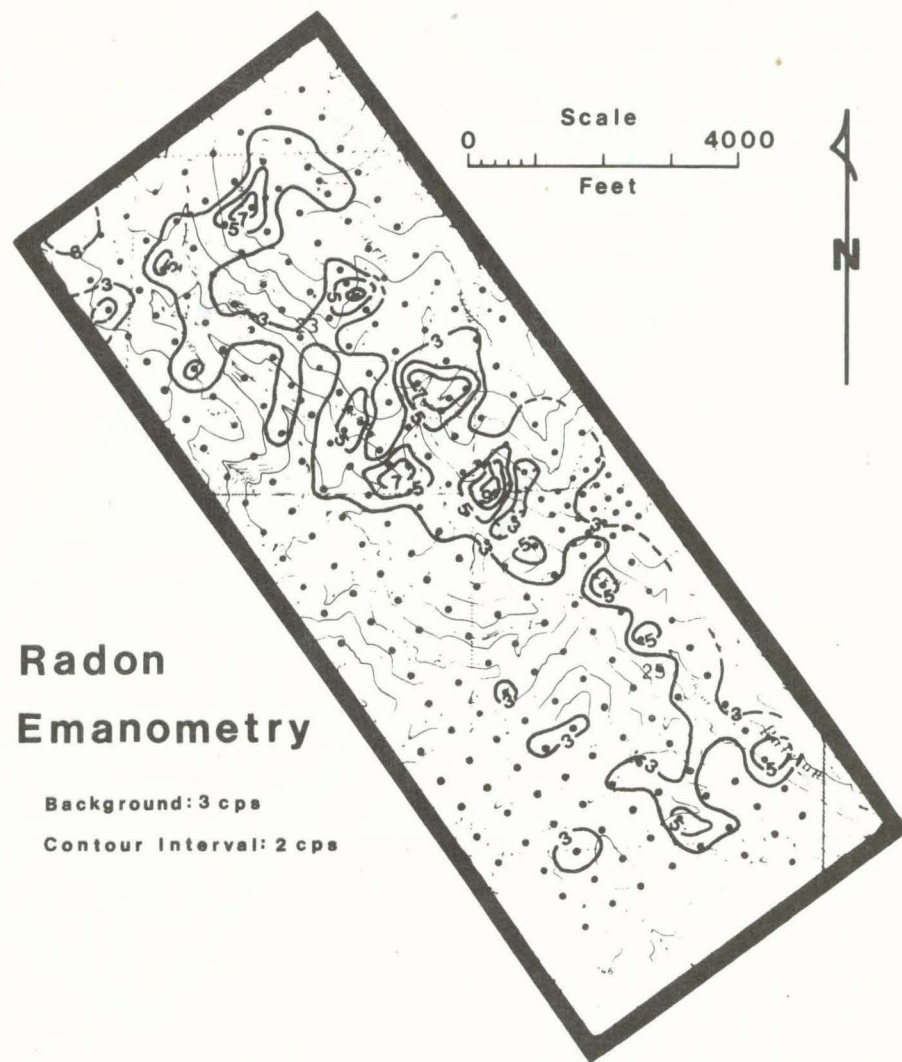
Target Area A Index Map





## Target Area A

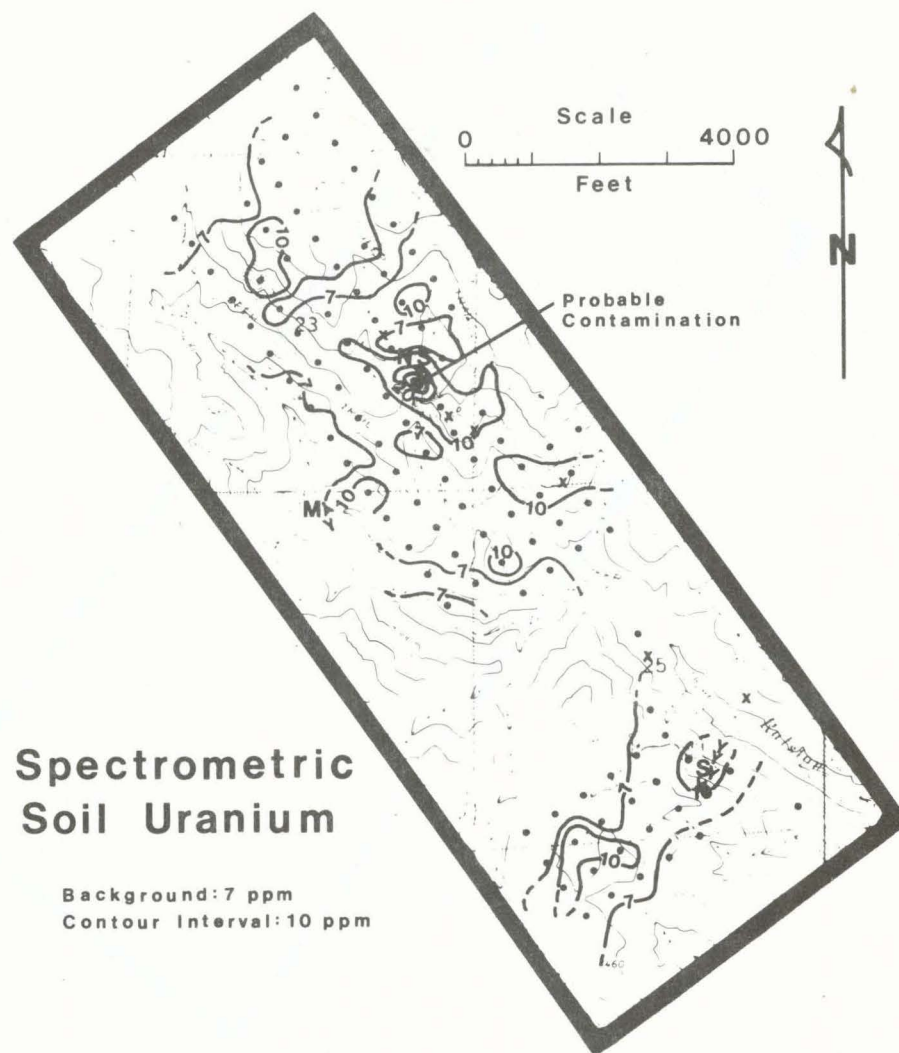
FIGURE 3



**Target Area A**

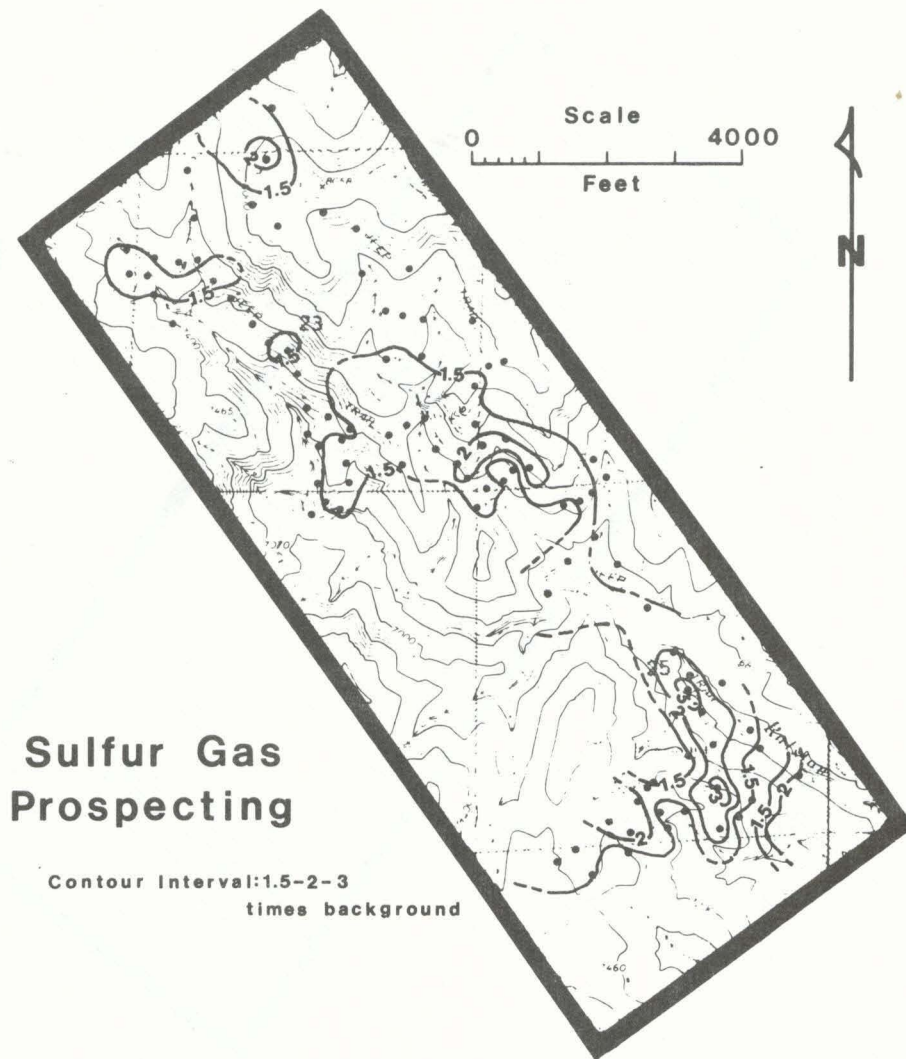
FIGURE 4





## Target Area A

FIGURE 5



## Sulfur Gas Prospecting

Contour Interval: 1.5-2-3  
times background

## Target Area A

FIGURE 6



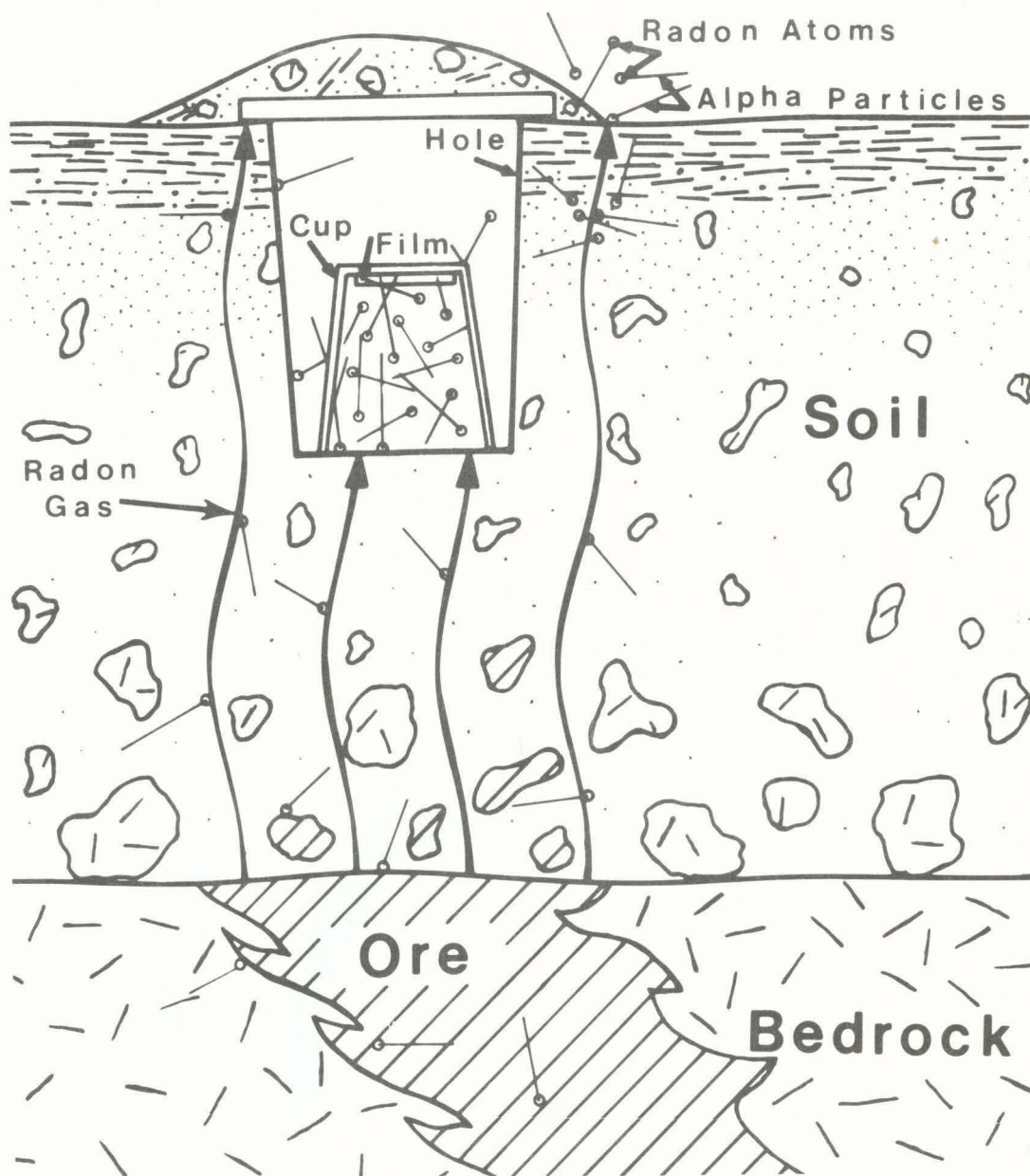
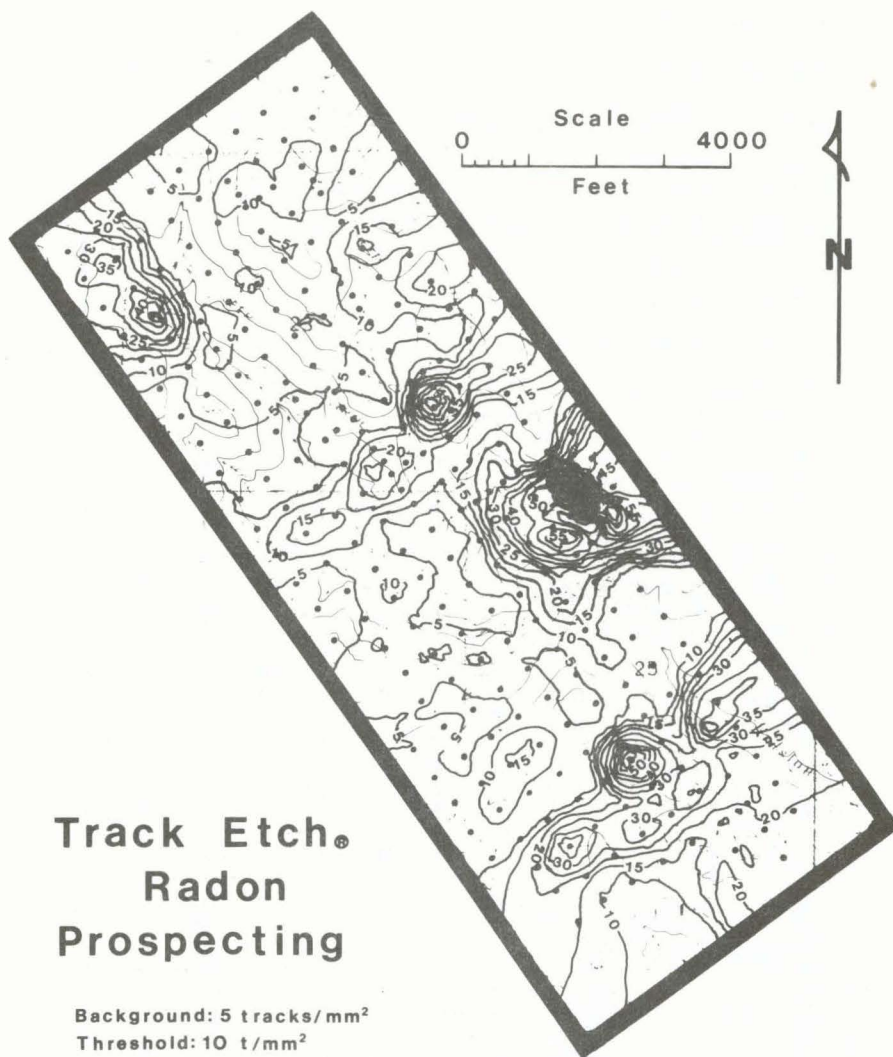


FIGURE 7. TRACK ETCH CUP CONFIGURATION



**Track Etch®  
Radon  
Prospecting**

Background: 5 tracks/mm<sup>2</sup>  
Threshold: 10 t/mm<sup>2</sup>  
Contour Interval: 5 t/mm<sup>2</sup>

**Target Area A**

FIGURE 9