



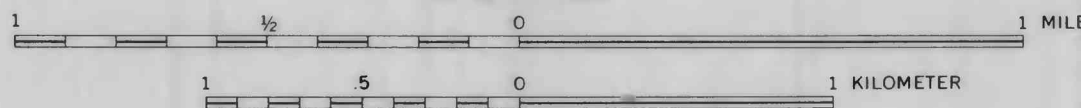
EXPLANATION

Readings are by gamma scintillation detector held 2 to 3 feet above the source of radioactivity. A dot within the symbol indicates that the reading can be more than doubled if the detector is brought into direct contact with the most highly radioactive material. Small symbol indicates that the area over which the reading was obtained was less than 50 square feet, large symbol indicates that the area was more than 50 square feet

- ○ ○ ○
Weak radioactivity
Approximately 3 to 5 times background
- □ □ □
Moderate radioactivity
Approximately 5 to 15 times background
- △ △ △ △
Strong radioactivity
Approximately 15 to 50 times background

Isolated spot of weak radioactivity (more than 3 times background) by contact reading
Reading at two-foot level too weak to be recorded

SCALE 1:24 000



**LOCATION OF THORIUM DEPOSITS AND ASSOCIATED RADIOACTIVITY
IN THE MOUNT TYNDALL QUADRANGLE, CUSTER COUNTY, COLORADO**