

# OUTCROP AND DRILL HOLE LOCALITY MAP

## SYMBOLS

- Drill Hole
- X Outcrop

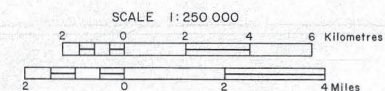
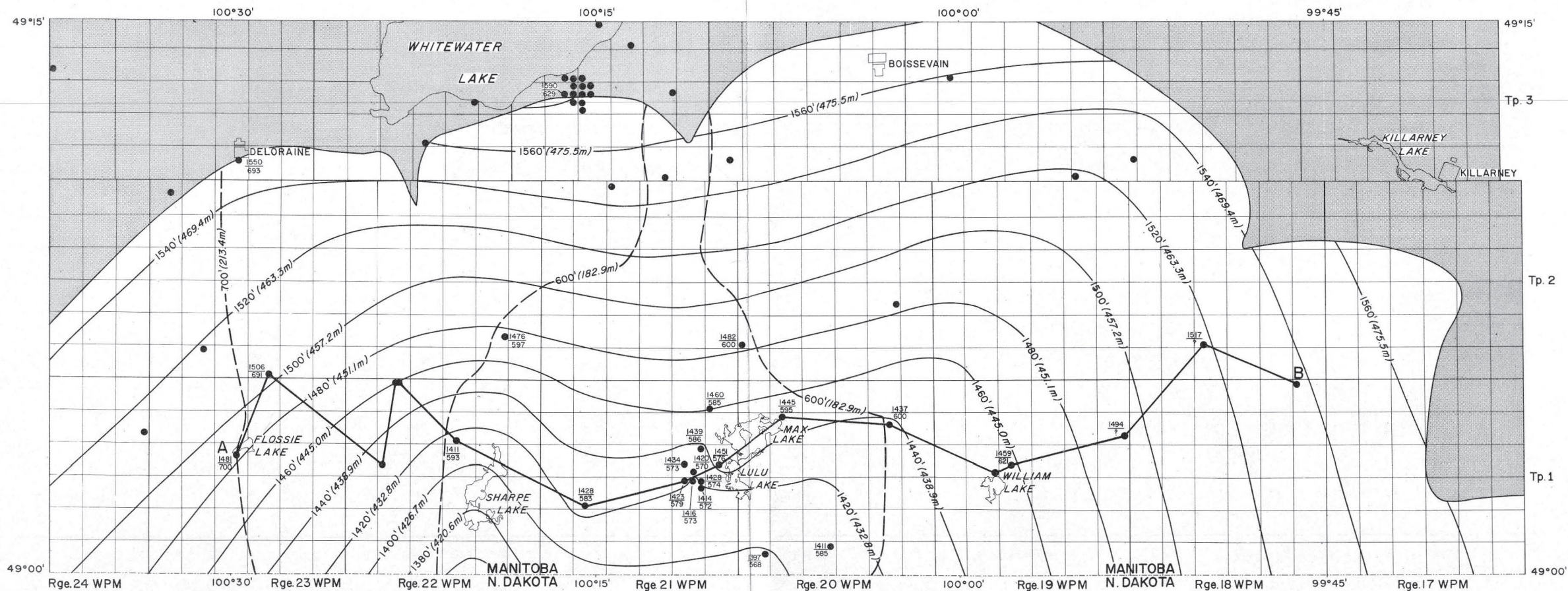


FIGURE 3: Outcrop and drill hole locality map. Index to drill holes shown in Figures 8 to 11 and 14.





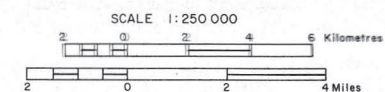




STRUCTURE CONTOUR AND ISOPACH MAP  
 ODANAH MEMBER  
 of the  
 RIDING MOUNTAIN FORMATION

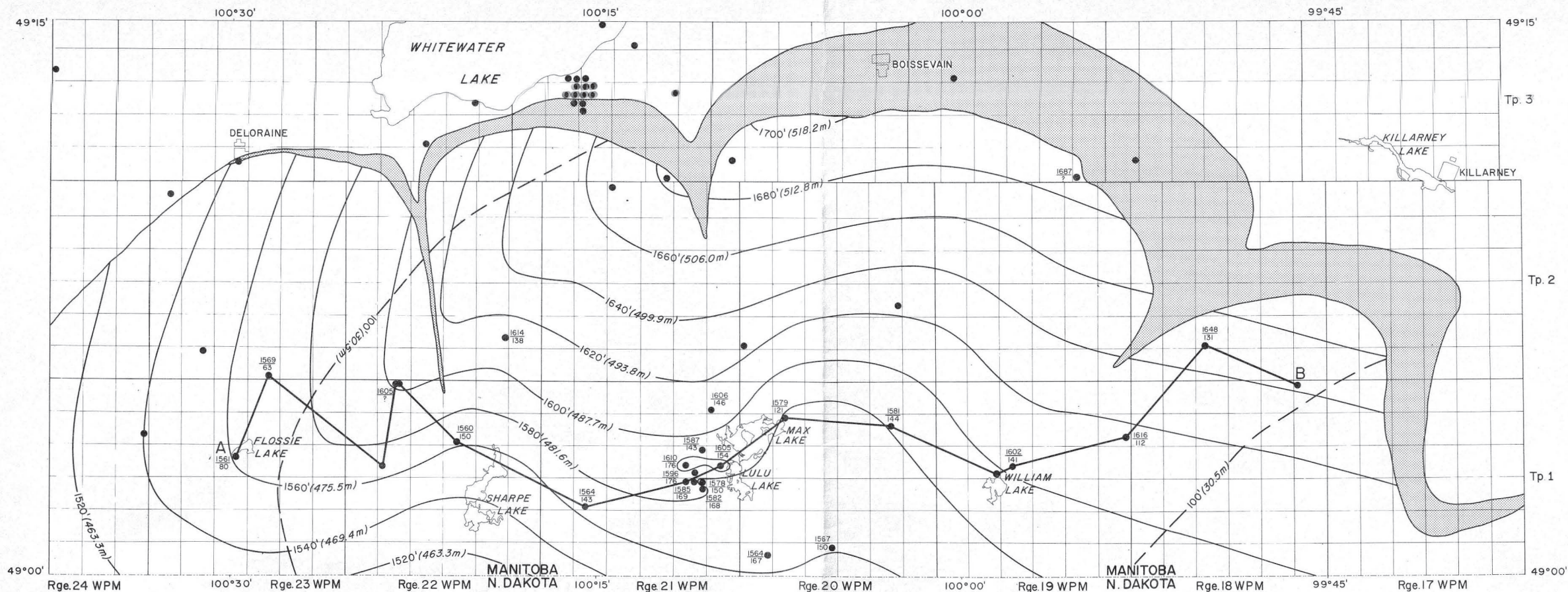
**SYMBOLS**

- 1460' (445.0m) — Structure Contour: Contour interval 20 feet (6.1 metres)
- - 600' (182.9m) - - Isopach: Contour interval 100 feet (30.5 metres)
- 1459  
621 Drill Hole: Elevation (feet a.s.l.) Top of Odanah Member  
Thickness (feet)
- Outcrop Belt



**FIGURE 9:** Structure contour and isopach map on top of the Upper Cretaceous Odanah Member of the Riding Mountain Formation. Drill hole numbers are shown in Figure 3 and the top of each Odanah Member intersection is tabulated in Appendix E. Cross-section A-B is shown in Figure 7.





STRUCTURE CONTOUR AND ISOPACH MAP  
 COULTIER MEMBER  
 of the  
 RIDING MOUNTAIN FORMATION

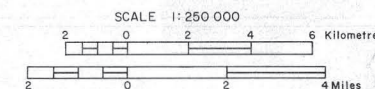
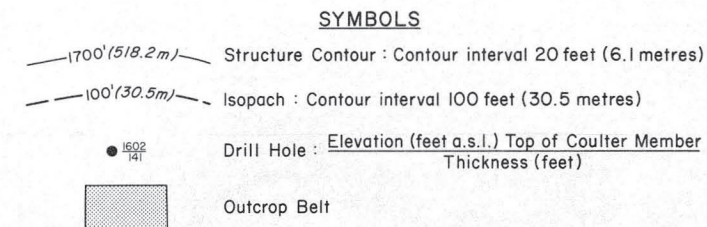
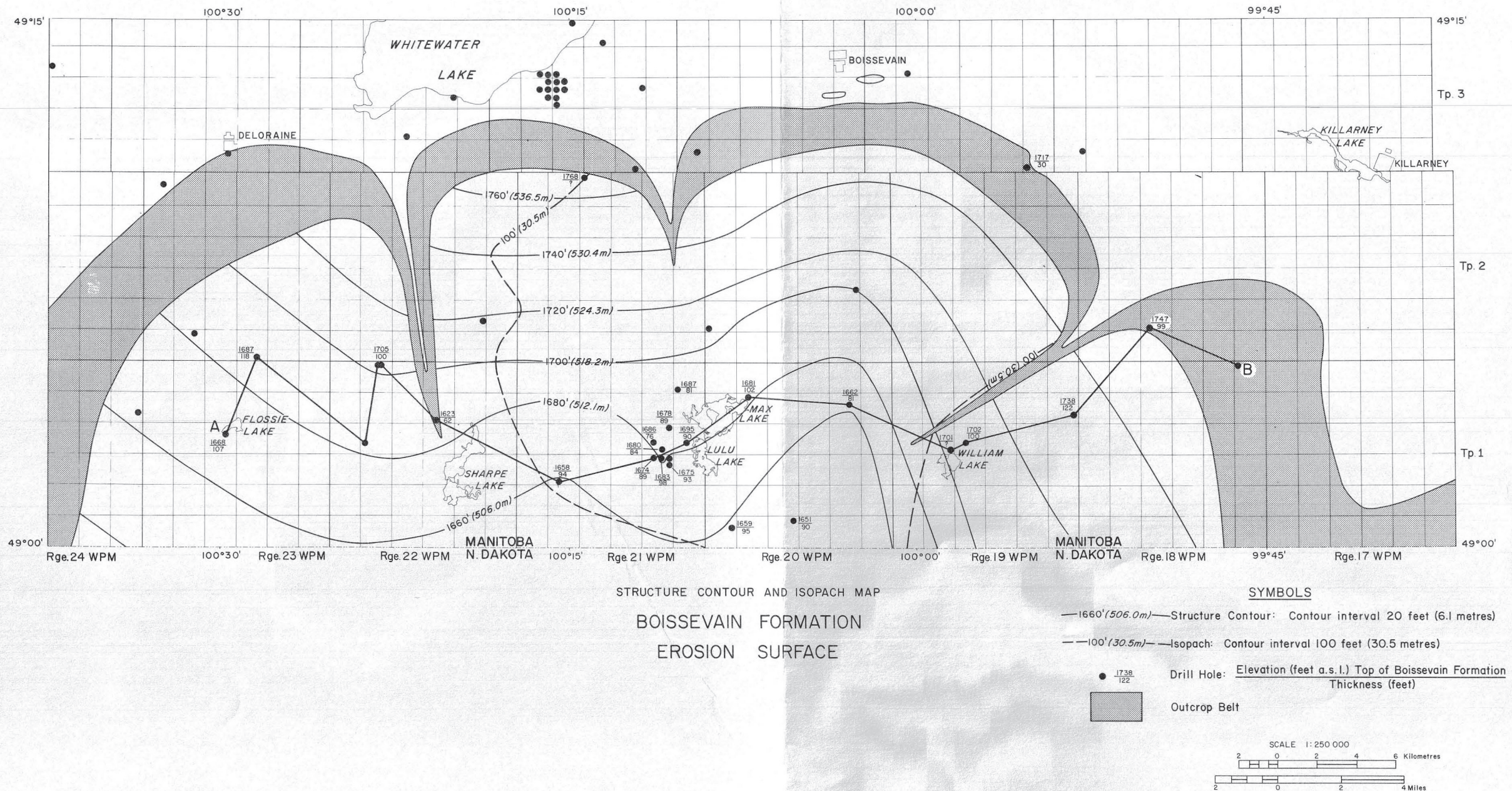


FIGURE 10: Structure contour and isopach map on top of the Upper Cretaceous Coultier Member of the Riding Mountain Formation. Drill hole numbers are shown in Figure 3 and the top of each Coultier Member intersection is tabulated in Appendix E. Cross-section A-B is shown in Figure 7.





**FIGURE 11:** Contour map of the Upper Cretaceous Boissevain Formation erosion surface and thickness remaining. Drill hole numbers are shown in Figure 3 and the top of each Boissevain Formation intersection is tabulated in Appendix E. Cross-section A-B is shown in Figure 7.



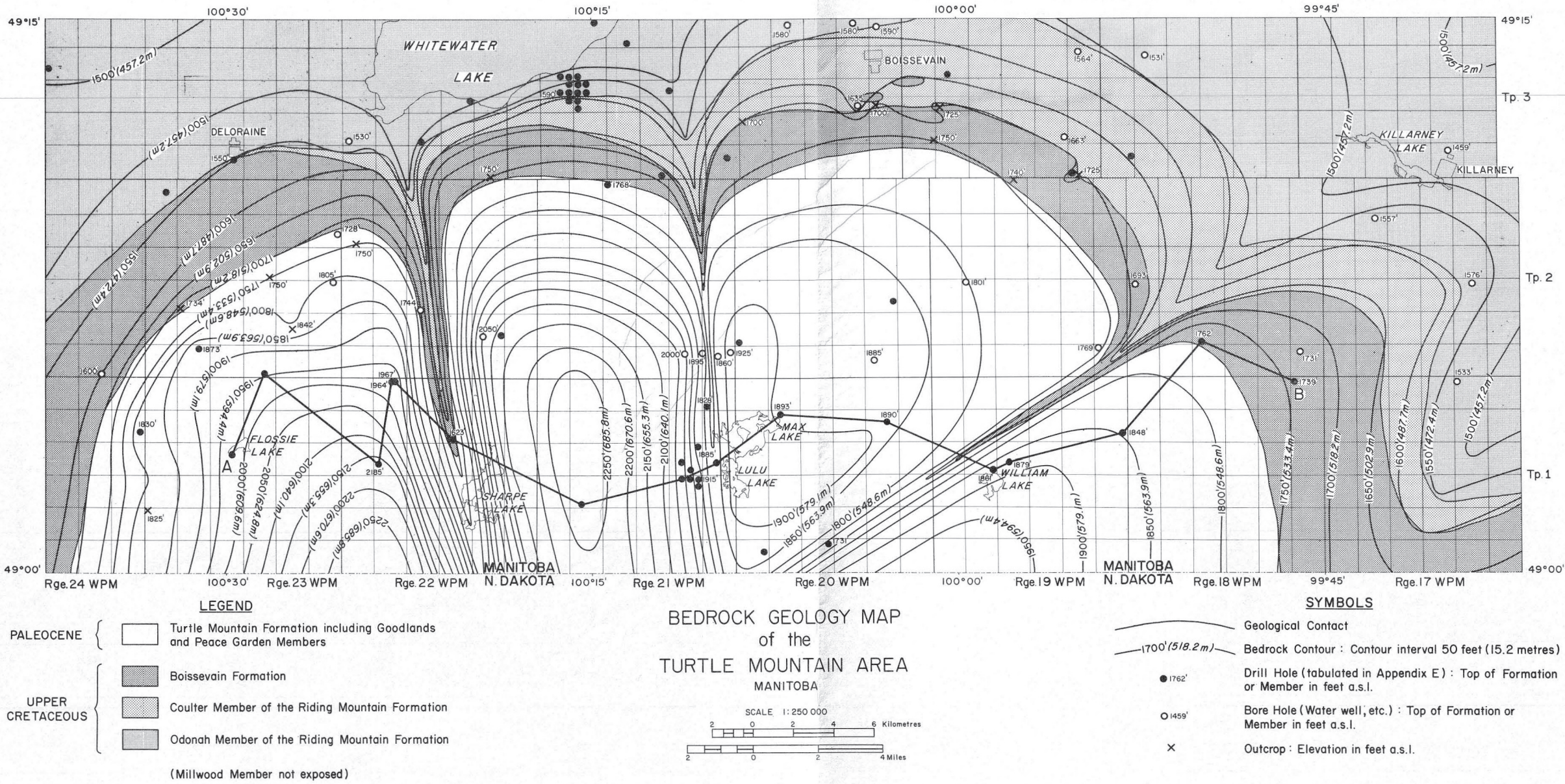


FIGURE 14: Bedrock geology map of the Turtle Mountain area. Drill hole numbers are shown in Figure 3 and the top of each Turtle Mountain Formation intersection is tabulated in Appendix E. Cross-section A-B is shown in Figure 7.