

EXPLANATION

-  Boundary of modeled area
-  Boundary of selected area underlain mainly by Triassic sedimentary units
-  Boundary of selected area underlain mainly by metamorphic units
-  Boundary of selected area underlain mainly by carbonate units
-  Number is average decline of water table for the block, in feet.
Line of equal change in water-table altitude shows amount of decline of water-table altitude, in feet. Interval variable.
-  Grid block in which a withdrawal site is located.
Number is average decline of water table for the block, in feet.

Base from U.S. Geological Survey 1:250,000 quadrangles

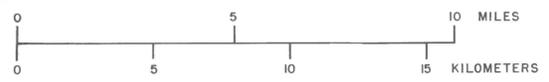


Plate 3.—Decline in water-table altitude between Simulation I (normal seasonal conditions) and Simulation II (winter-spring drought) for October 31 of second year.