



EXPLANATION

• 3.50
Observation well

Plus figure indicates a rise in water level in feet, minus figure indicates a decline in water level in feet. Water-level measurements made in January of each year; thus, the changes in water level on the 1950 map are rises or declines of water level between January 1950 and January 1951.

Water-table divide between closed basin and Rio Grande basin. Based on 1948 water-table contour map (plate 8).

Solid line represents that part of polygon used in this study. Fine dashed line represents that part of polygon outside the area of study. Heavy dashed line is ground-water divide.

MAPS OF THE AREA OF INFLOW-OUTFLOW STUDY SHOWING POLYGONS USED FOR DETERMINING CHANGES IN GROUND-WATER STORAGE. SAN LUIS VALLEY, COLORADO

0 5 Miles

48488 O-16 (in pocket)

By William J. Powell