U.S. Geological Survey
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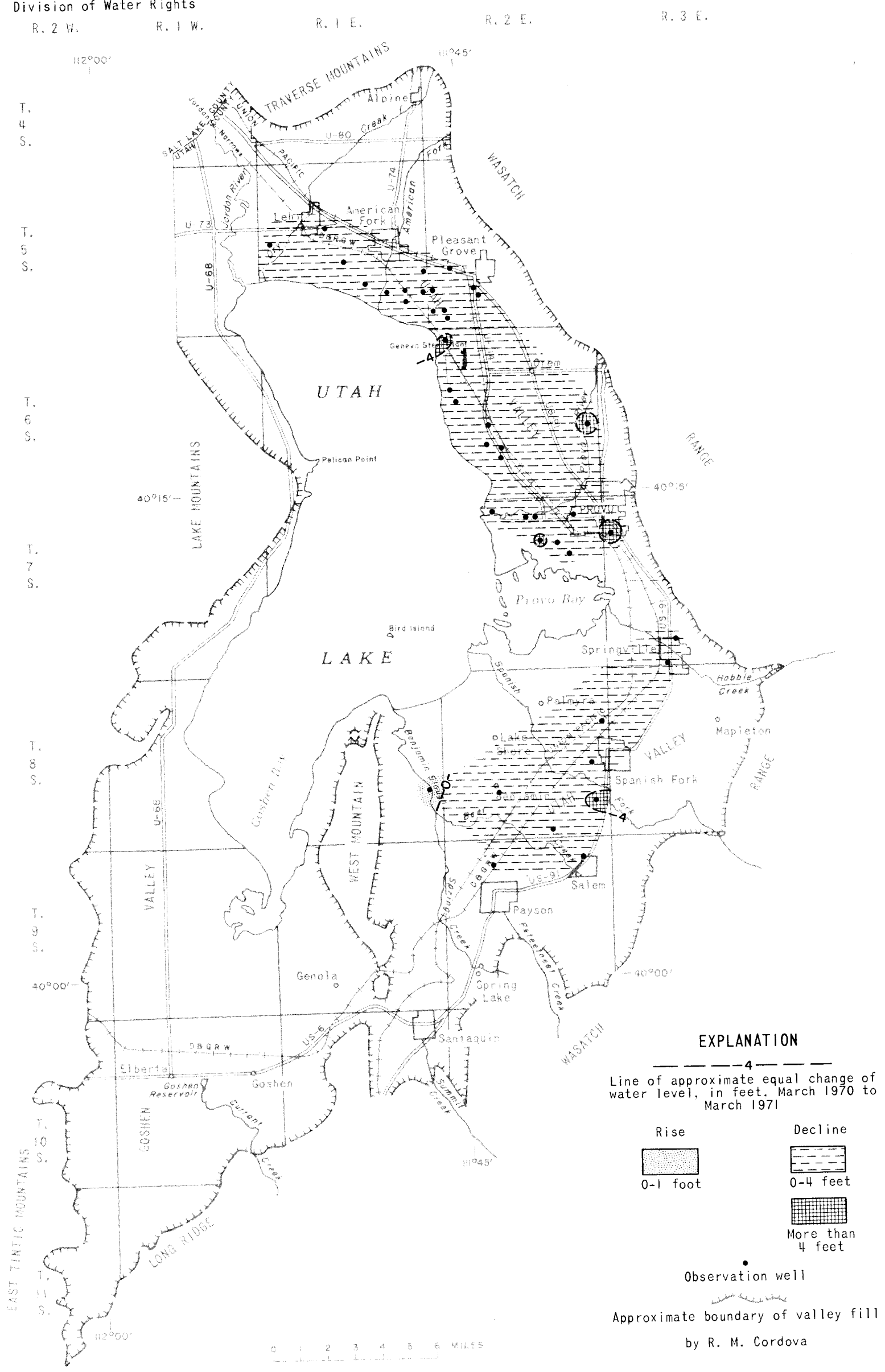
Utah Department of Natural Resources
Division of Water Rights

Water-level-change Map
Number 161




## EXPLANATION

— — — —4— — — —
Line of approximate equal change of water level, in feet, March 1970 to March 1971

Rise
0-1 foot

Decline
0-4 feet

More than 4 feet

Observation well

Approximate boundary of valley fill

by R. M. Cordova

Map of Utah and Goshen Valleys, Utah County, Utah, showing change of ground-water levels in the shallow artesian aquifer in rocks of Pleistocene age, March 1970 to March 1971

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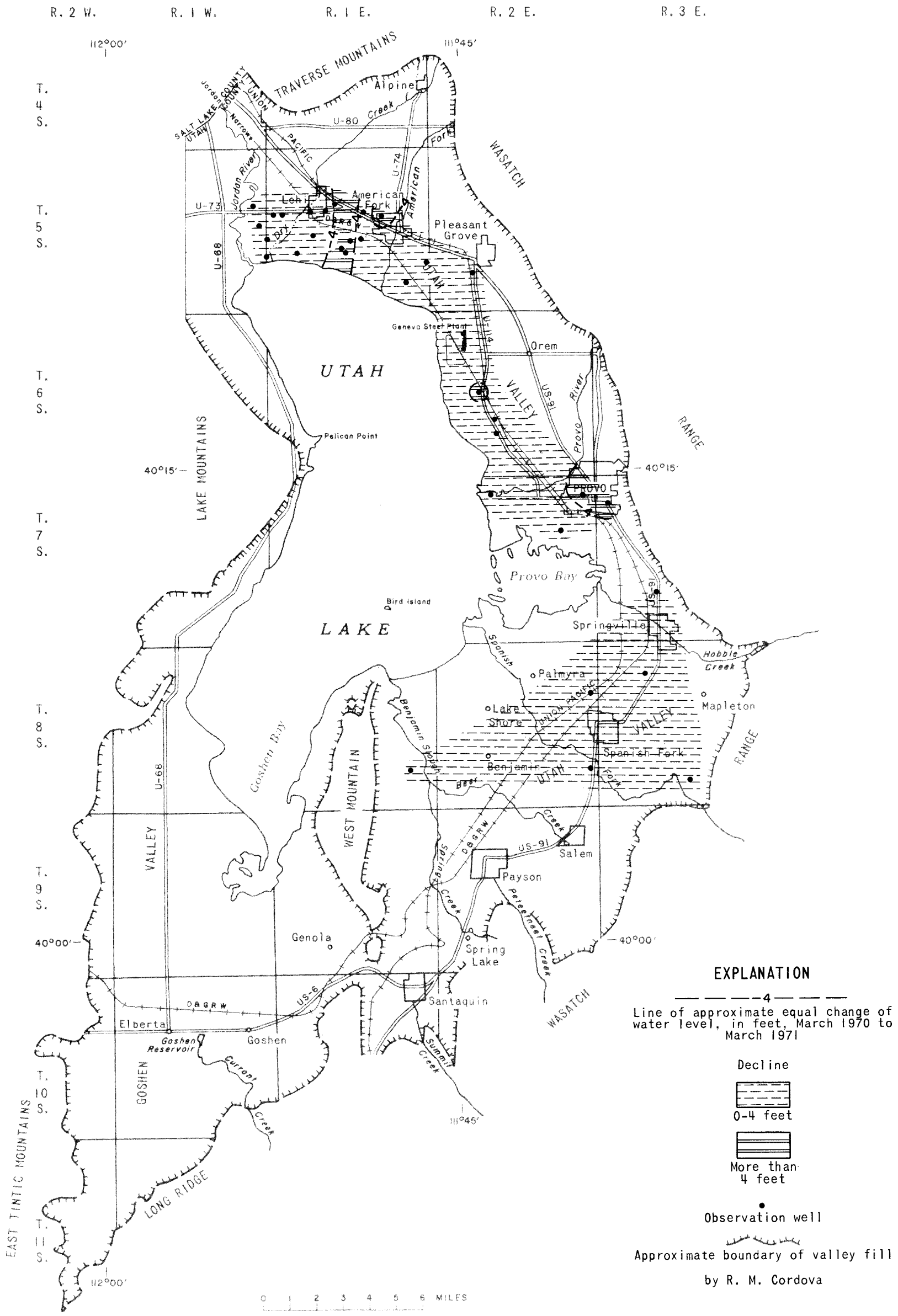
Water-level-change Map
Number 162




## EXPLANATION

— — — —4— — — —
Line of approximate equal change of water level, in feet, March 1970 to March 1971

Decline

0-4 feet

More than 4 feet

Observation well

Approximate boundary of valley fill

by R. M. Cordova

Map of Utah and Goshen Valleys, Utah County, Utah, showing change of ground-water levels in the deep artesian aquifer in rocks of Pleistocene age, March 1970 to March 1971

U.S. Geological Survey
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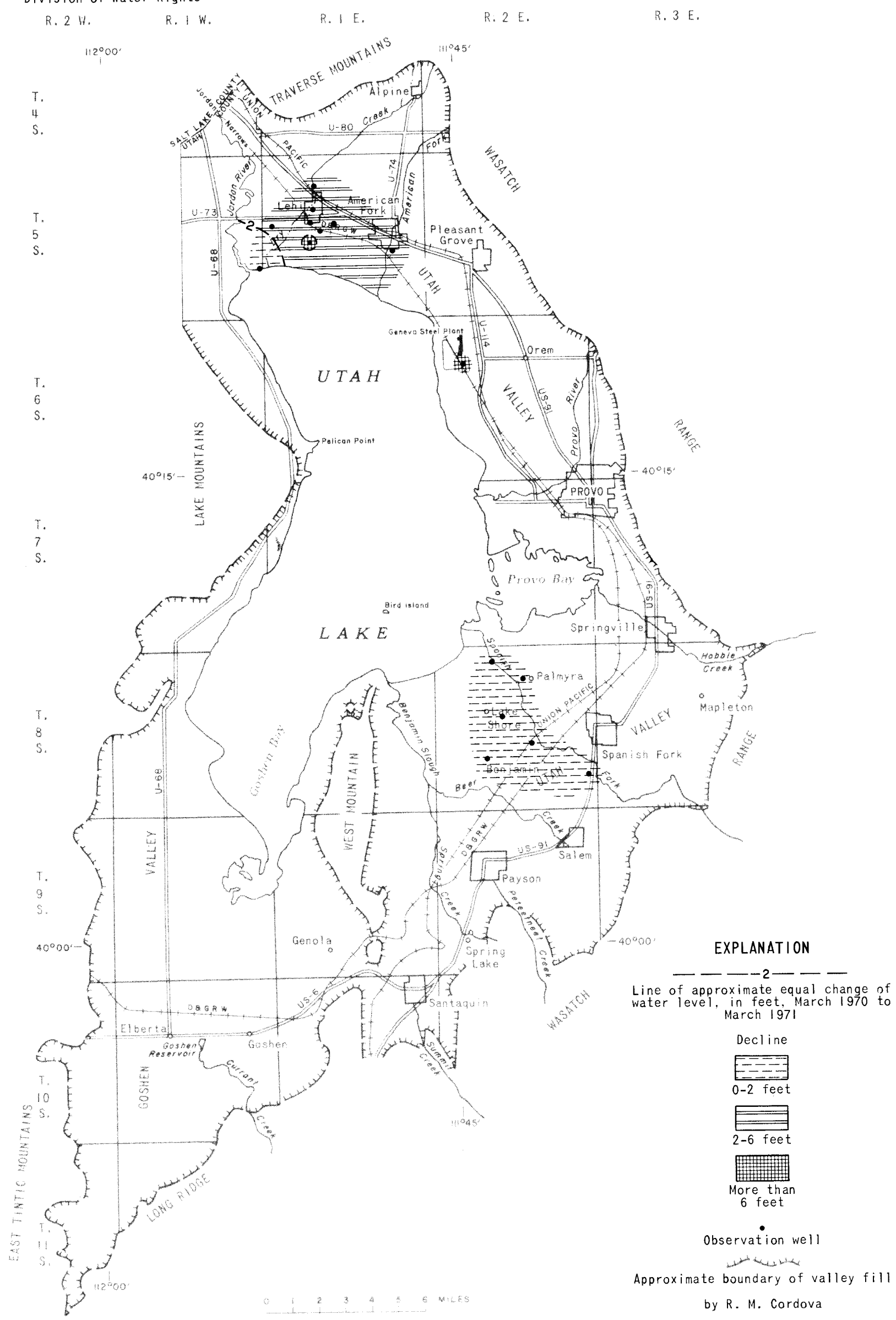
Water-level-change Map
Number 163




## EXPLANATION

— — — —2— — — —
Line of approximate equal change of water level, in feet, March 1970 to March 1971

Decline

0-2 feet

2-6 feet

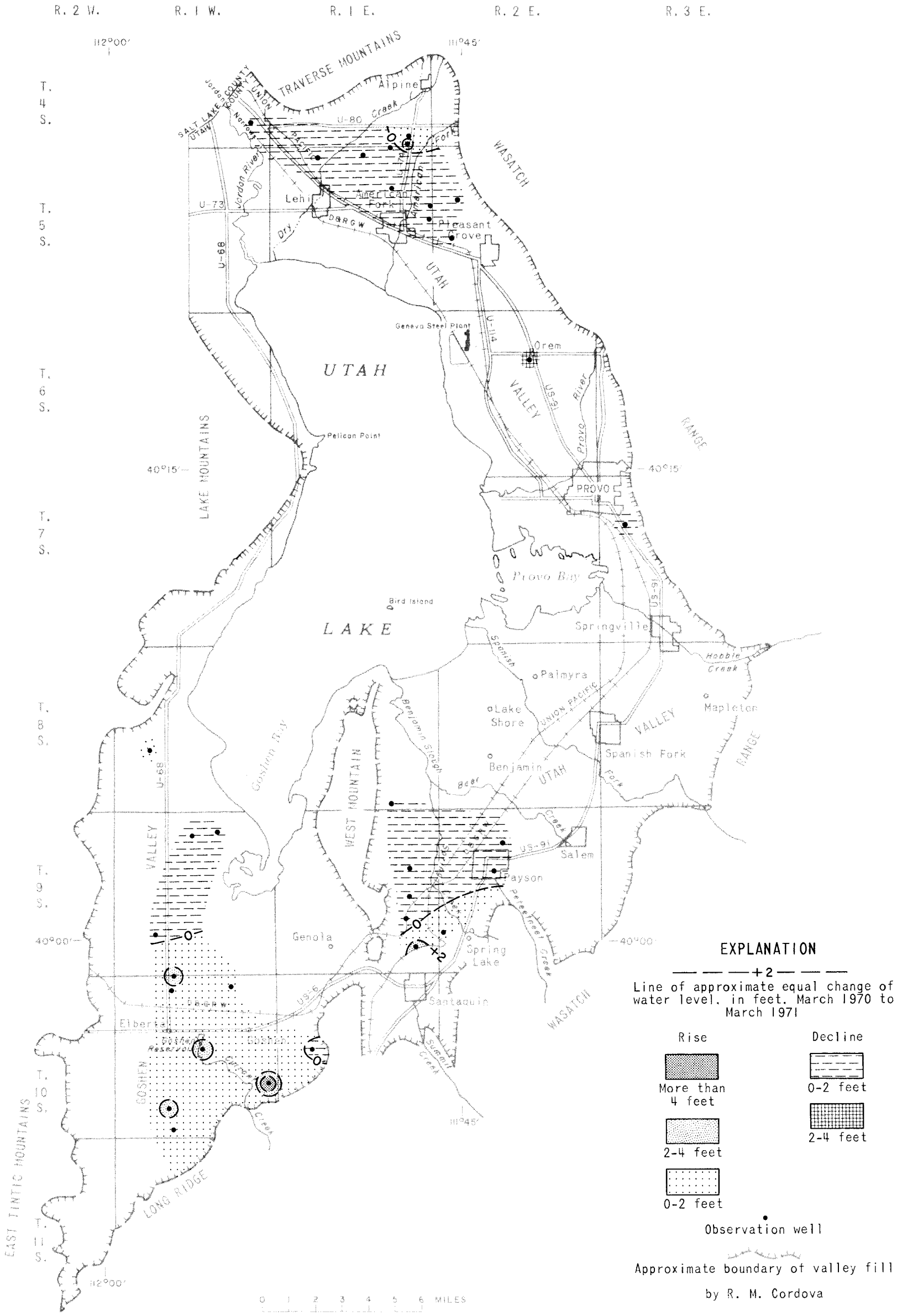
More than 6 feet

Observation well

Approximate boundary of valley fill

by R. M. Cordova

Map of Utah and Goshen Valleys, Utah County, Utah, showing change of ground-water levels in the artesian aquifer in rocks of Tertiary age, March 1970 to March 1971




Map of Utah and Goshen Valleys, Utah County, Utah, showing change of ground-water levels in the water-table aquifers, March 1970 to March 1971