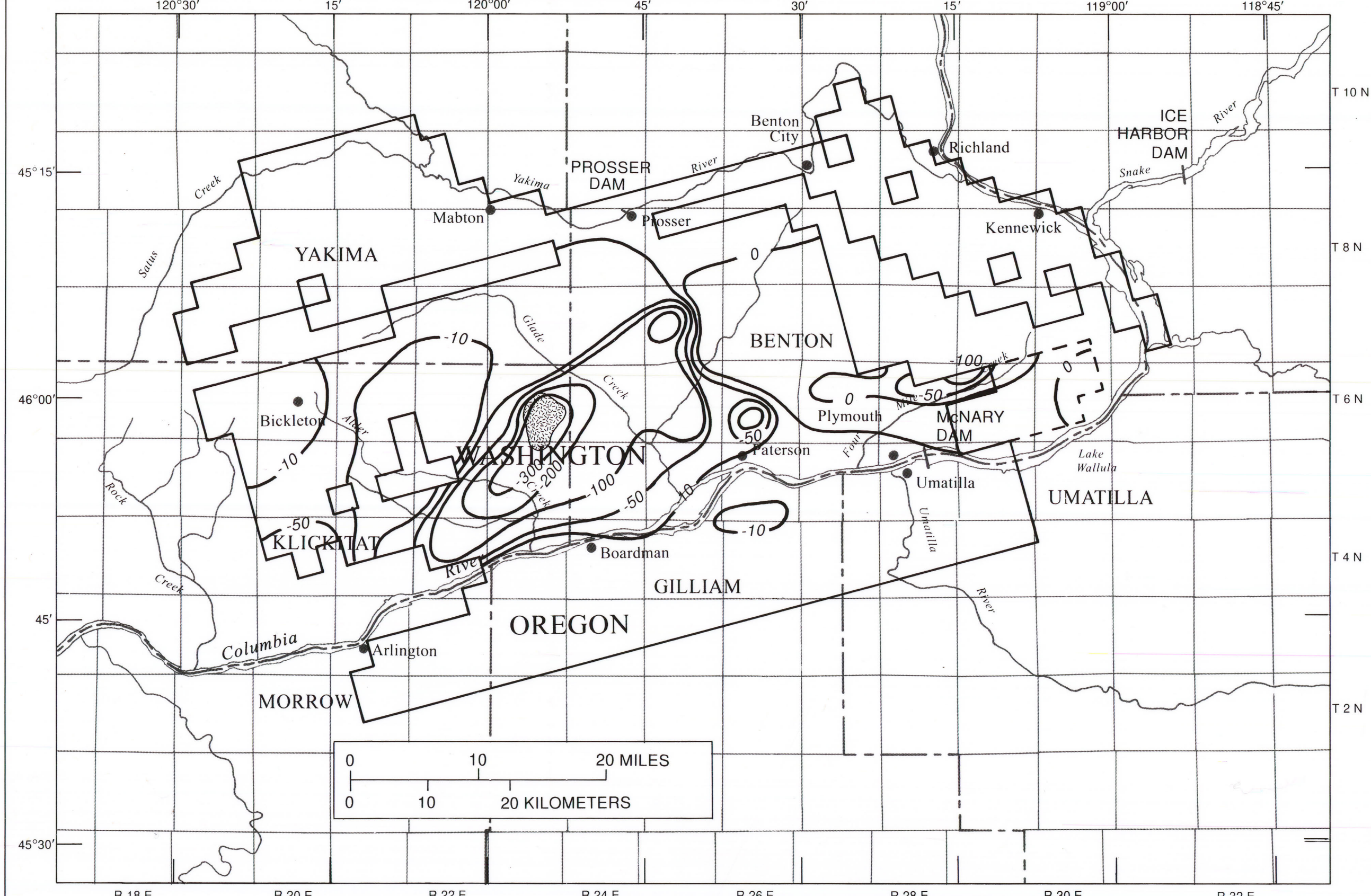


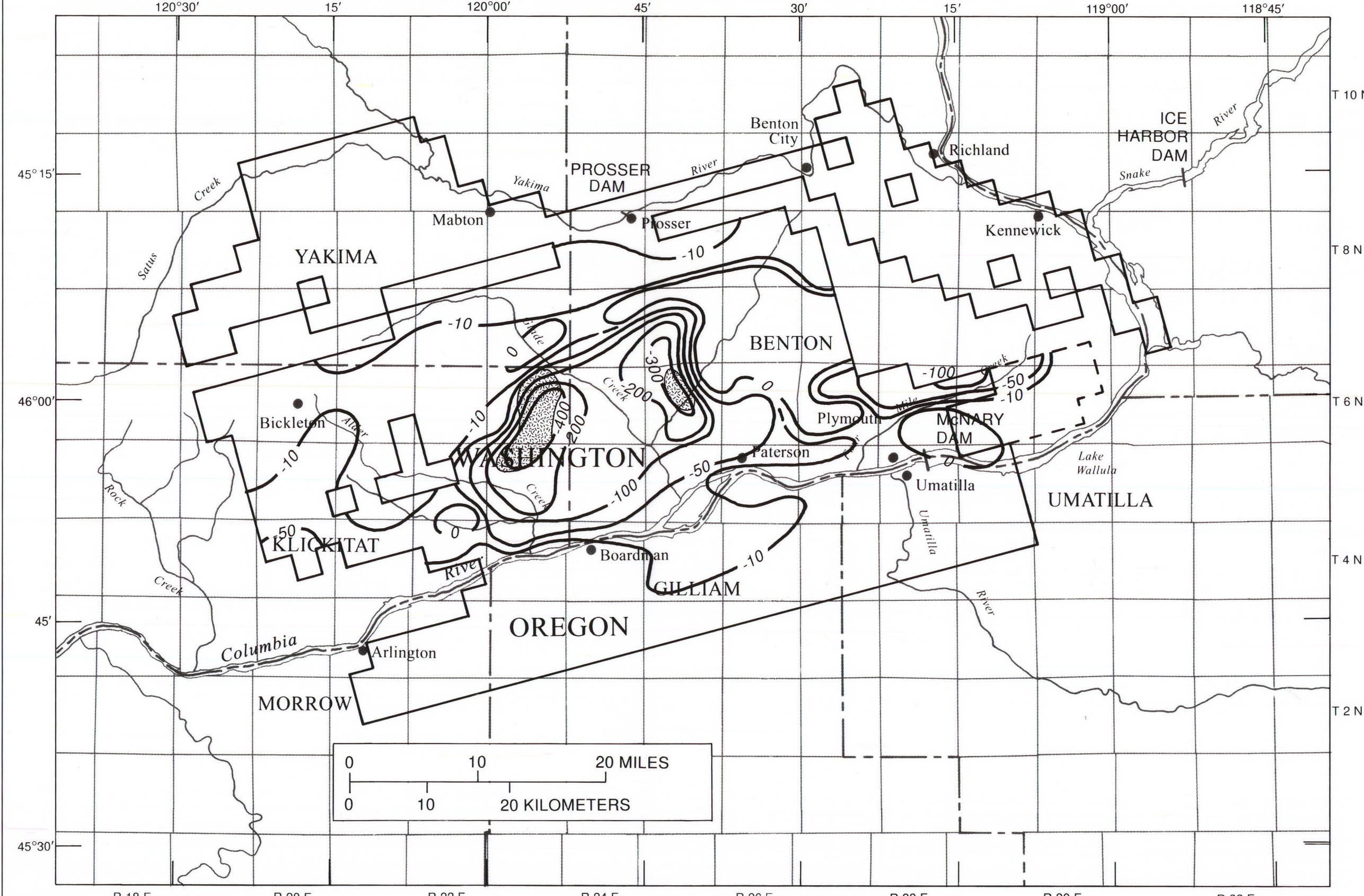
UNDEVELOPED ALTERNATIVE

SADDLE MOUNTAINS AQUIFER, 1983-2083



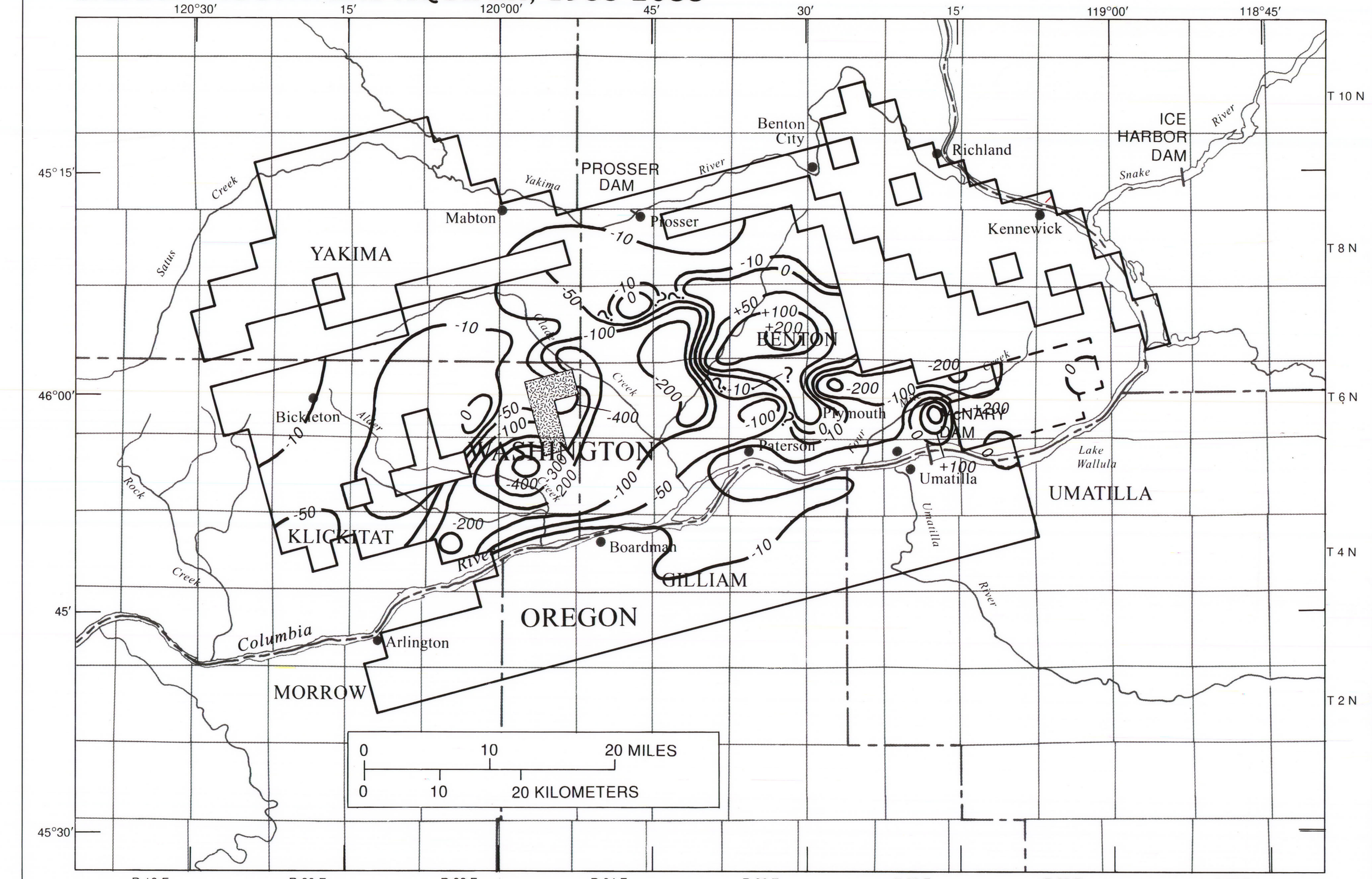
PENDING ALTERNATIVE

SADDLE MOUNTAINS AQUIFER, 1983-2083

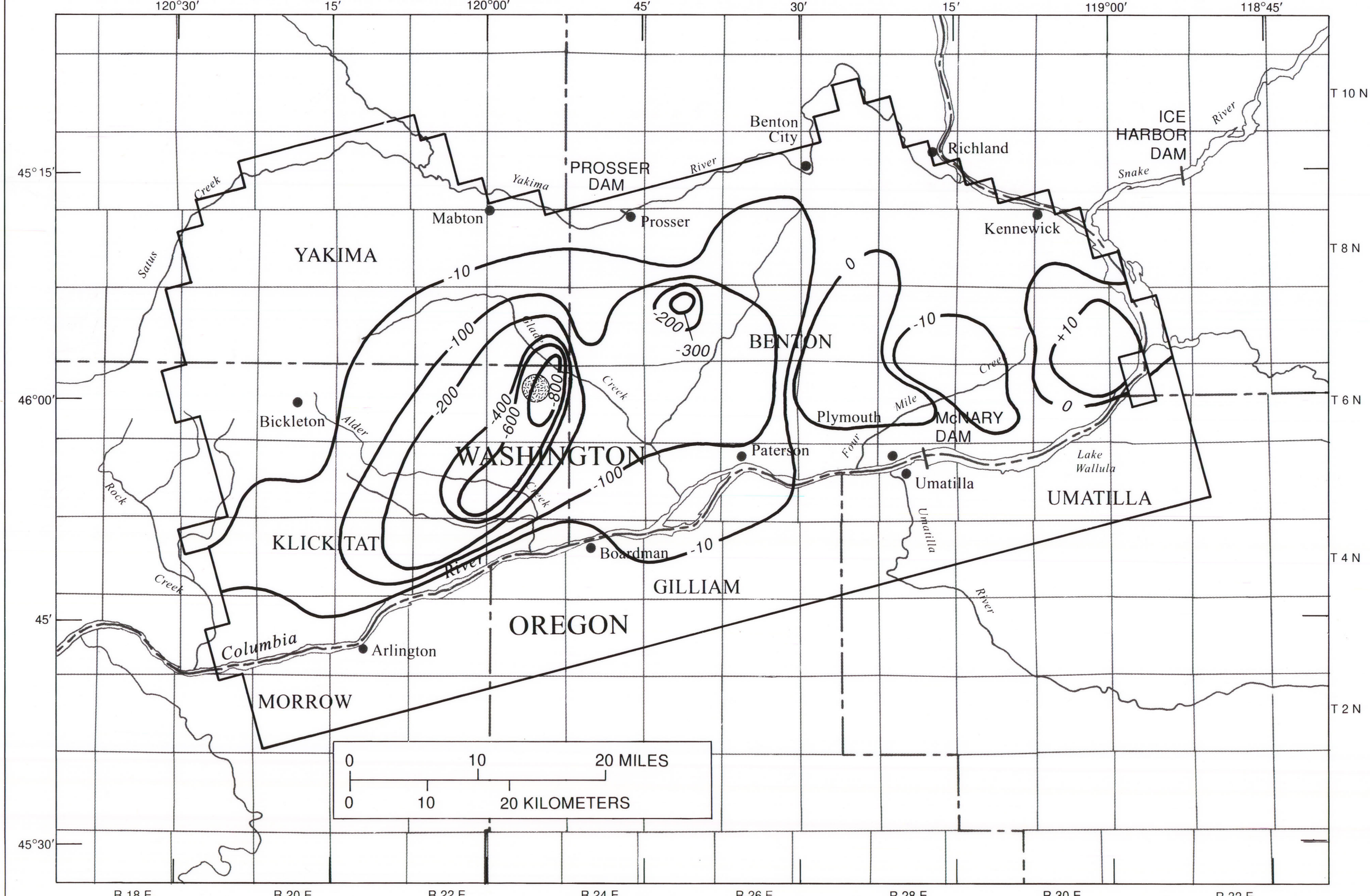


REDUCED-PUMPAGE PENDING ALTERNATIVE

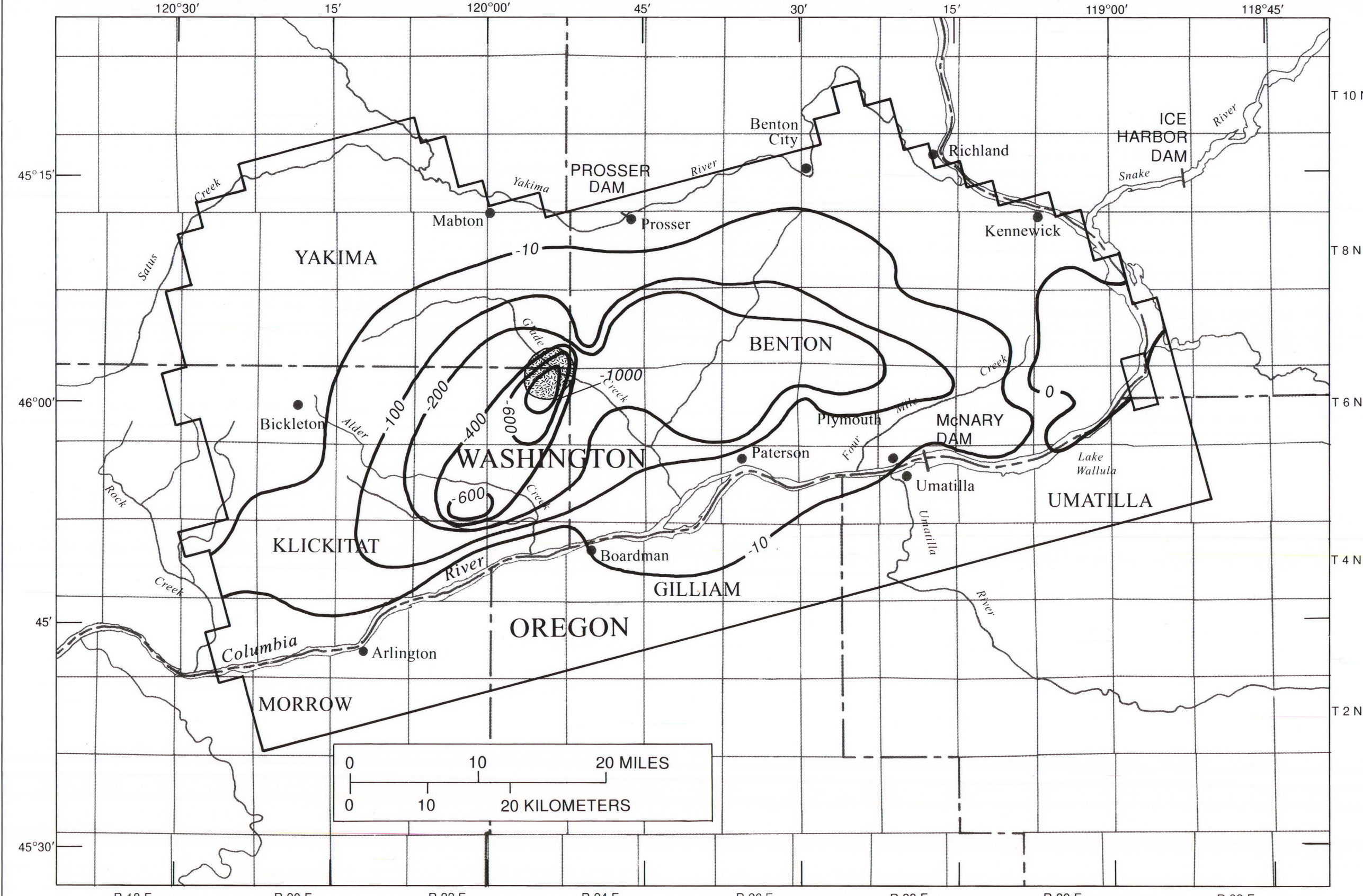
SADDLE MOUNTAINS AQUIFER, 1983-2083



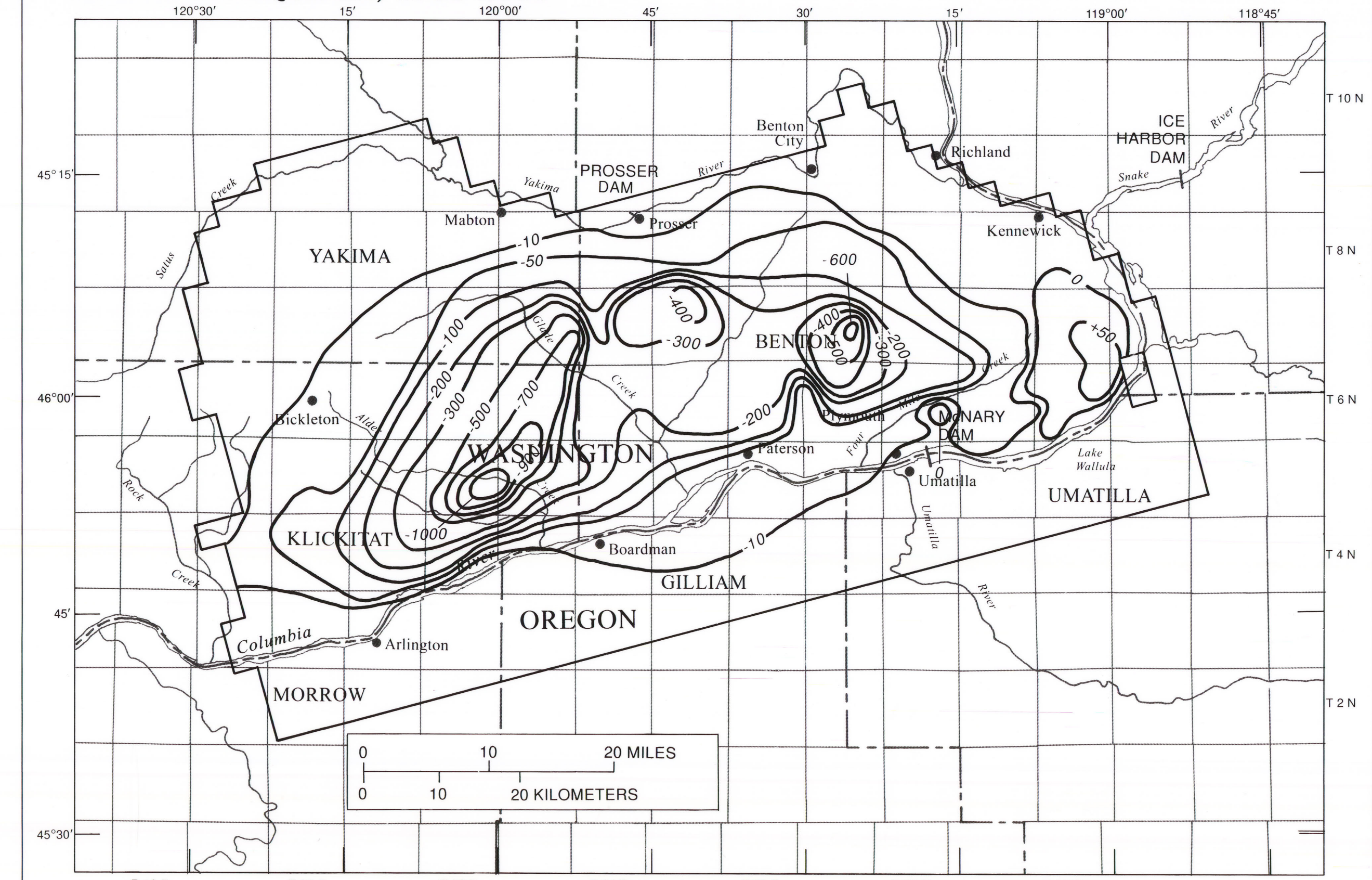
WANAPUM AQUIFER, 1983-2033



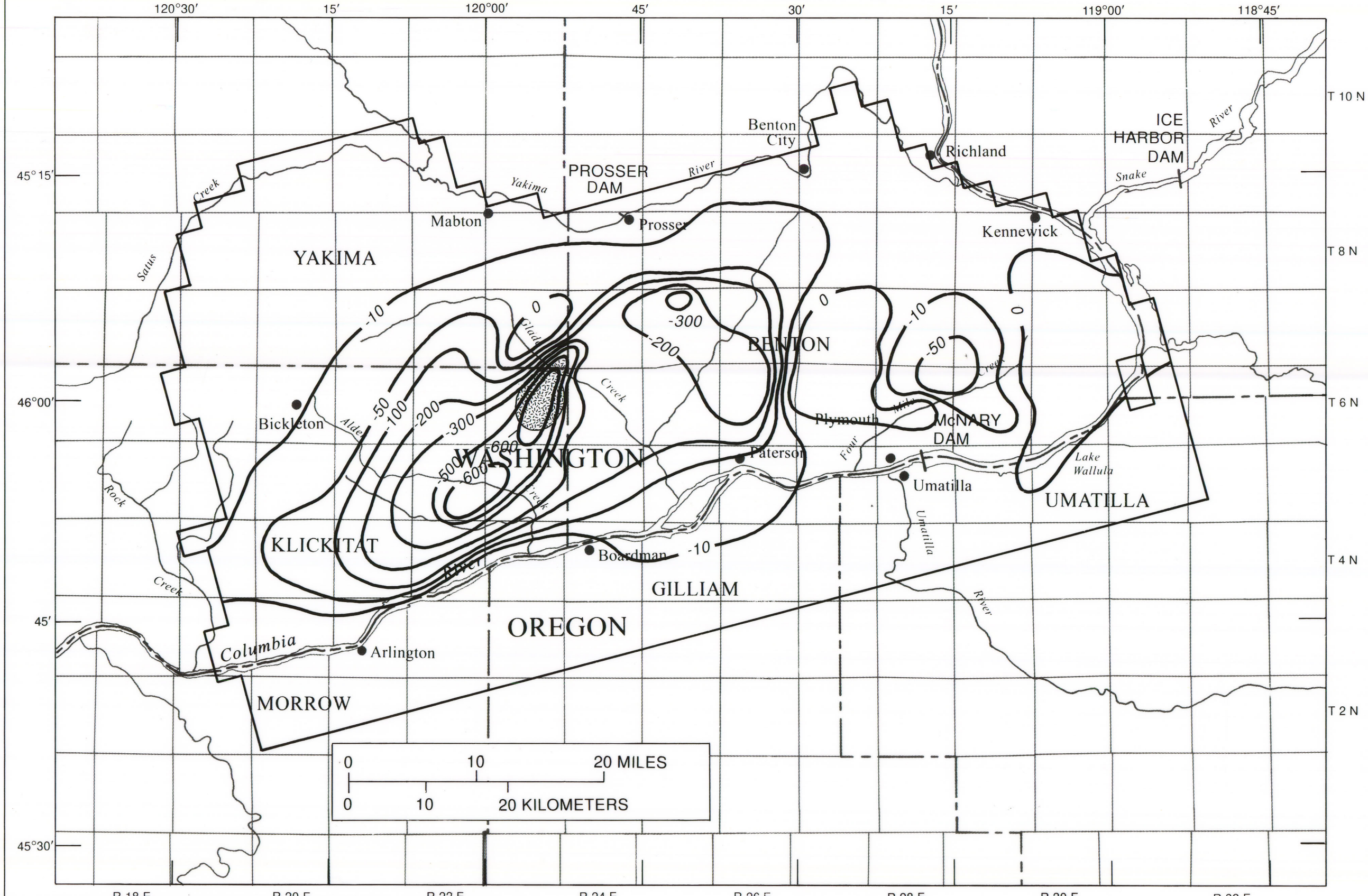
WANAPUM AQUIFER, 1983-2033



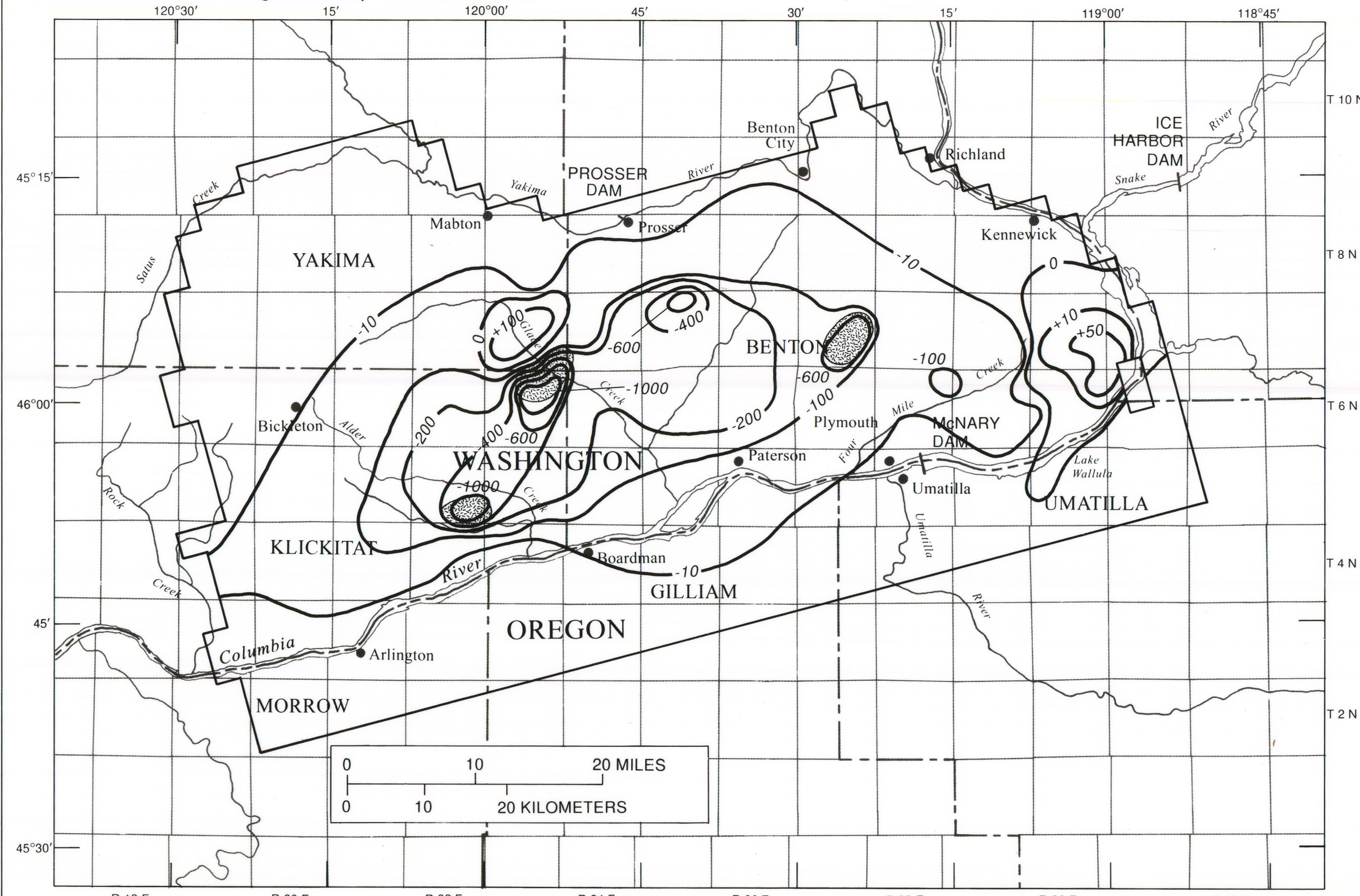
WANAPUM AQUIFER, 1983-2083



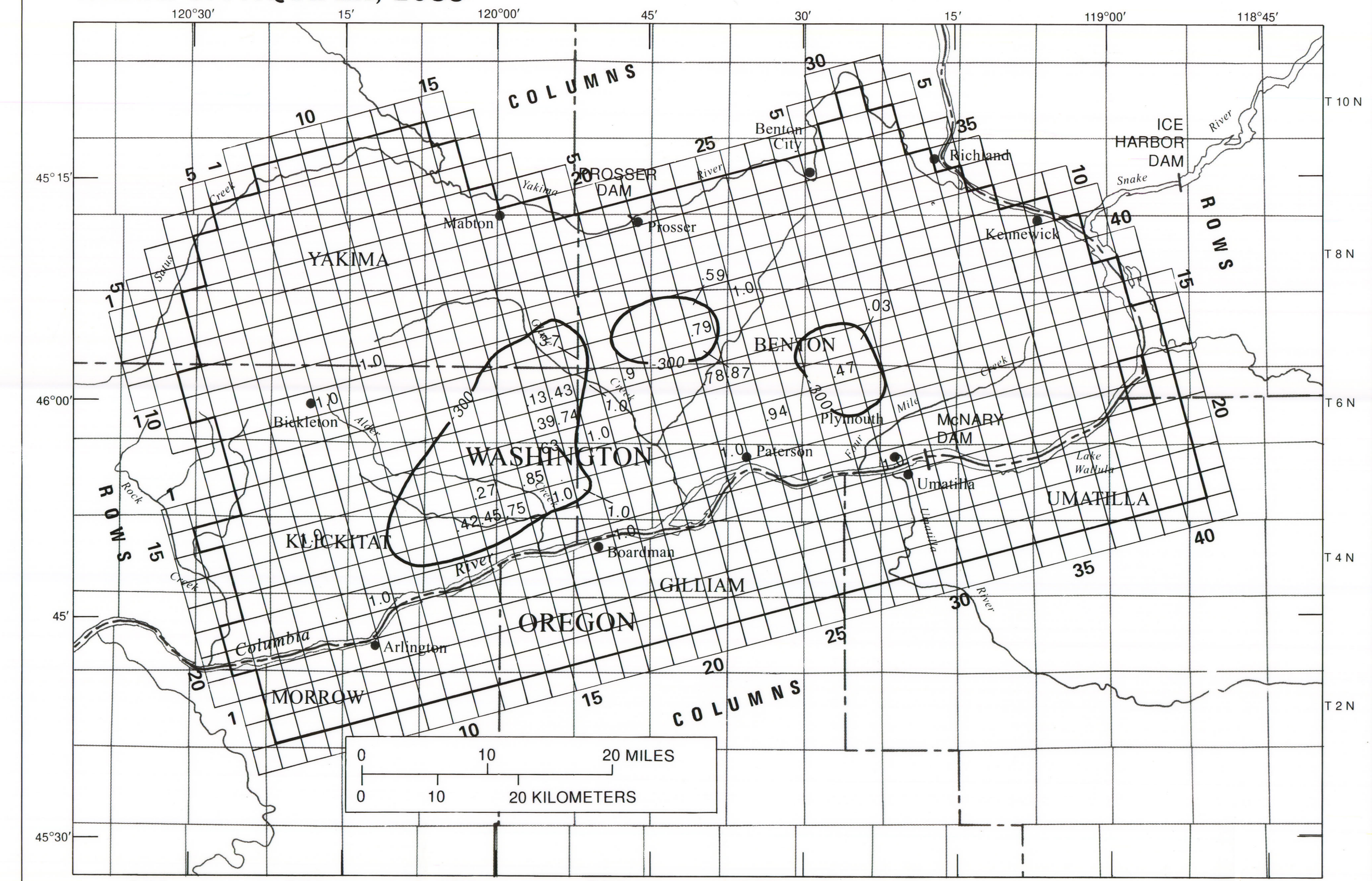
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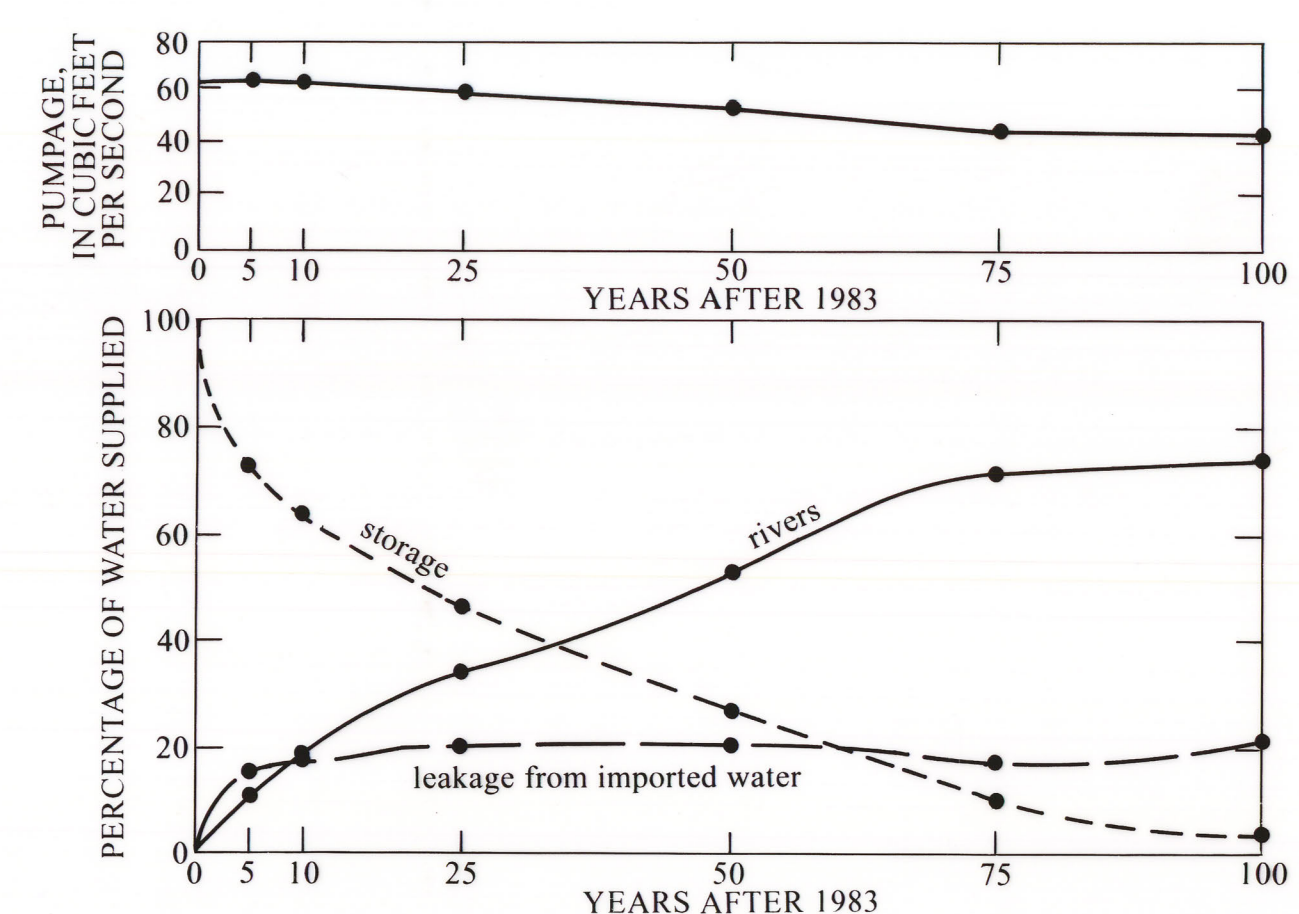
WANAPUM AQUIFER, 1983-2083



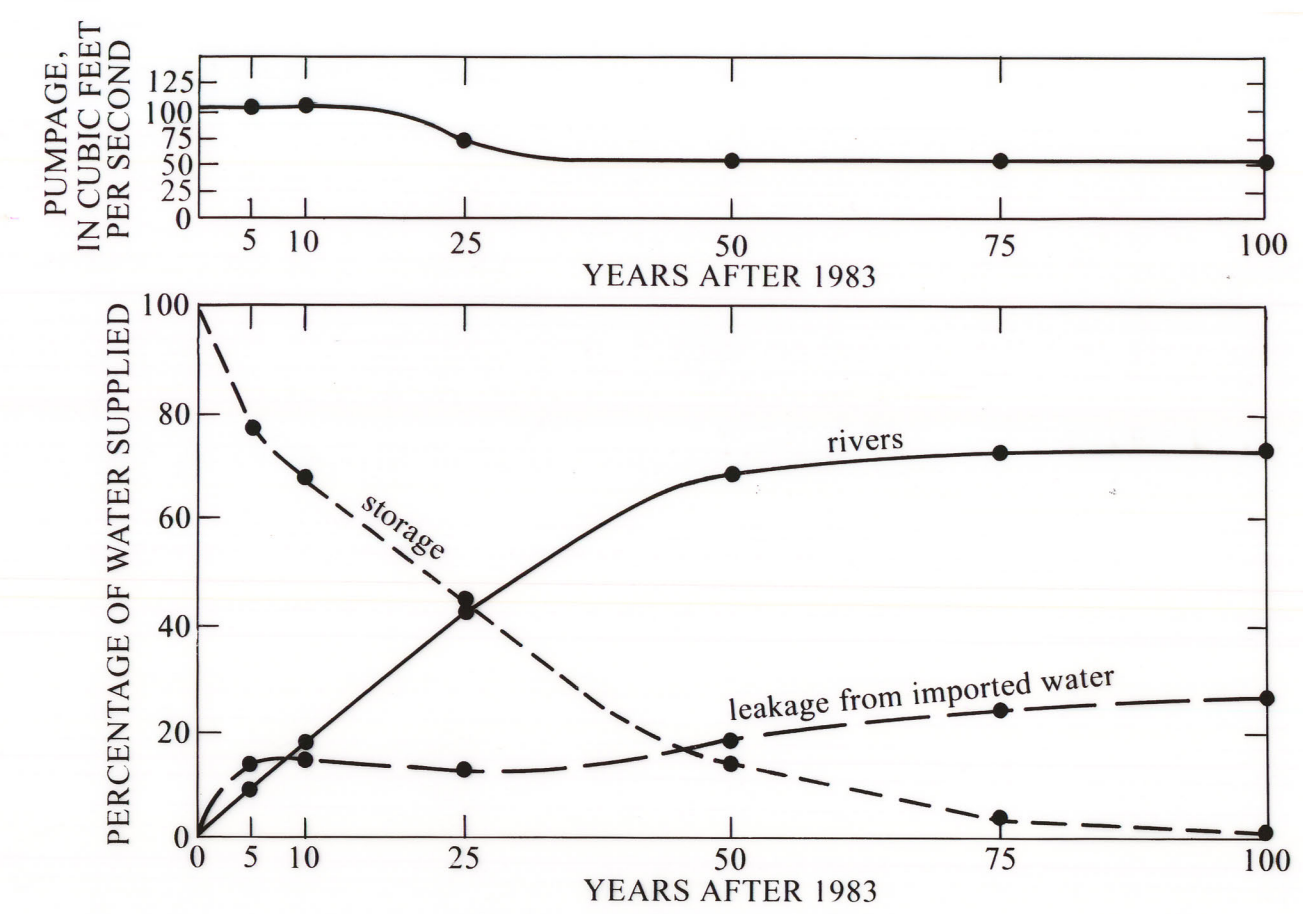
WANAPUM AQUIFER, 2083



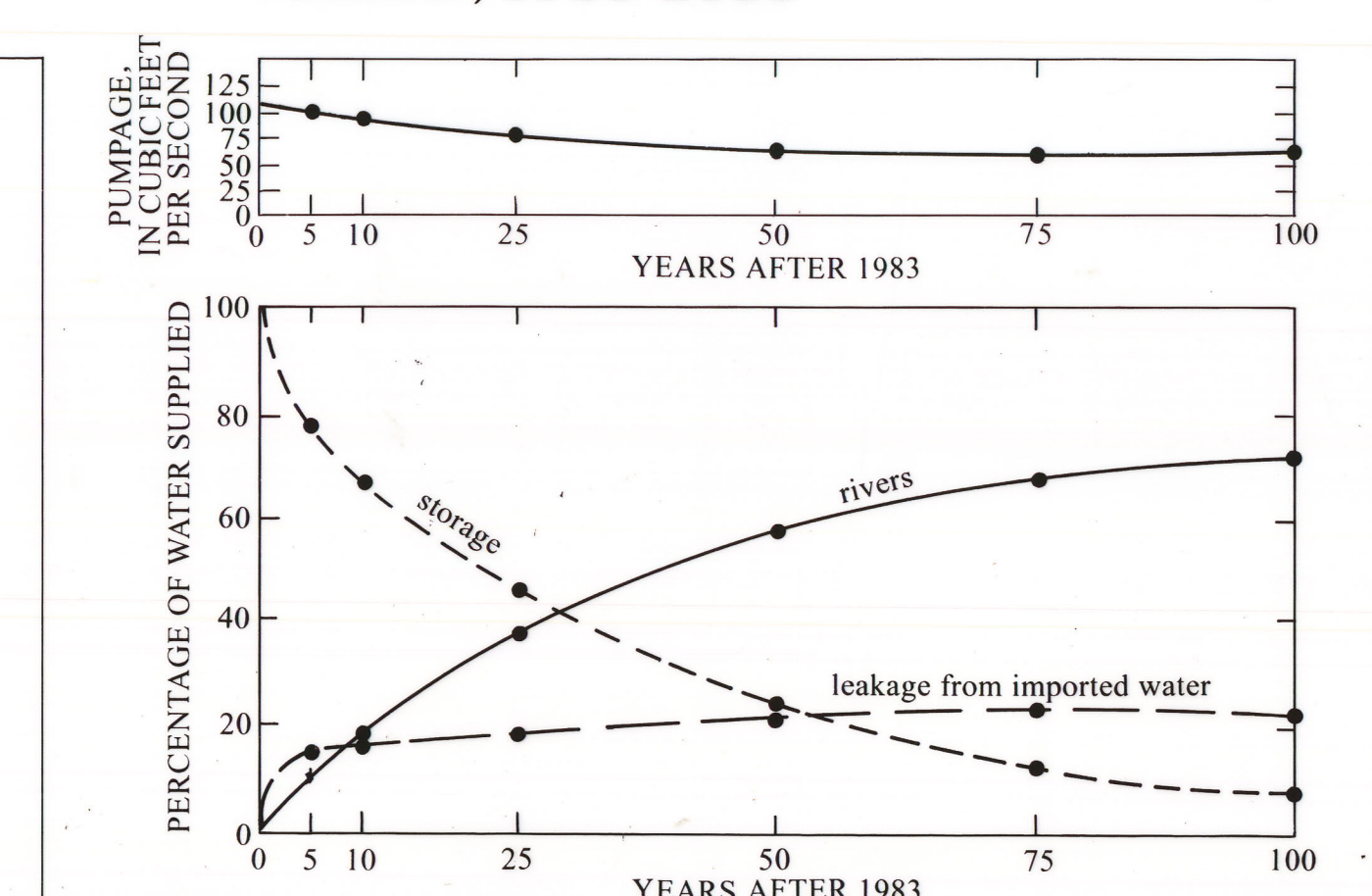
PUMPAGE AND SOURCE OF WATER TO PUMPAGE OVER THE 100 YEAR PERIOD, 1983-2083



PUMPAGE AND SOURCE OF WATER TO PUMPAGE OVER THE 100 YEAR PERIOD, 1983-2083



PUMPAGE AND SOURCE OF WATER TO PUMPAGE OVER THE 100 YEAR PERIOD, 1983-2083



EXPLANATION

- Area of dry nodes
- Node added to model—Used to simulate rewetting by imported water in previously unsaturated area
- Line of equal water-level change—Interval, in feet, is variable. Queried where uncertain
- Model boundary

MAPS SHOWING MODEL-CALCULATED WATER-LEVEL CHANGES IN THE BASALT AQUIFERS OF THE HORSE HEAVEN HILLS, WASHINGTON, USING THE UNDEVELOPED, PENDING, AND REDUCED-PUMPAGE PENDING ALTERNATIVE PUMPAGES OVER THE 100 YEAR PERIOD 1983-2083

By
F.A. Packard
1996