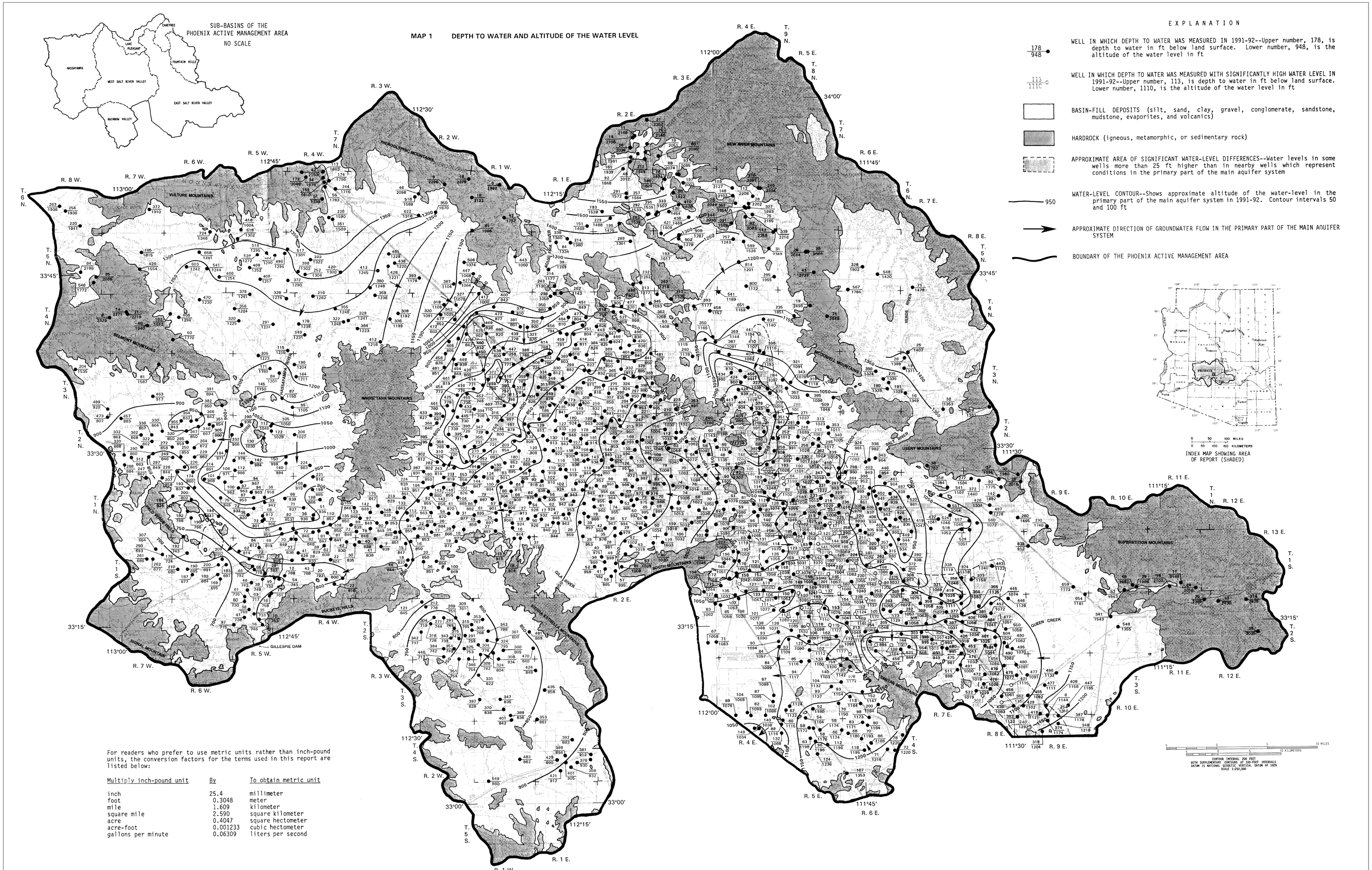

For readers who prefer to use metric units rather than inch-pound units, the conversion factors for the terms used in this report are listed below:

Multiply inch-pound unit	By	To obtain metric unit
inch	25.4	millimeter
foot	0.3048	meter
mile	1.609	kilometer
square mile	2.590	square kilometer
acre	0.4047	square hectometer
acre-foot	0.001233	cubic hectometer
gallons per minute	0.06309	liters per second

BASE FROM U.S. GEOLOGICAL SURVEY
PHOENIX, ARIZONA, 1954, REV. 1969, 1:250,000
MESA, ARIZONA, 1954, REV. 1978, 1:250,000
AJO, ARIZONA, 1953, REV. 1969, 1:250,000
HOLBROOK, ARIZONA, 1954, REV. 1970, 1:250,000

MAPS SHOWING GROUNDWATER CONDITIONS IN THE PHOENIX ACTIVE MANAGEMENT AREA MARICOPA, PINAL, AND YAVAPAI COUNTIES, ARIZONA--1992

BY

B. A. HAMMETT AND R. L. HERTHER

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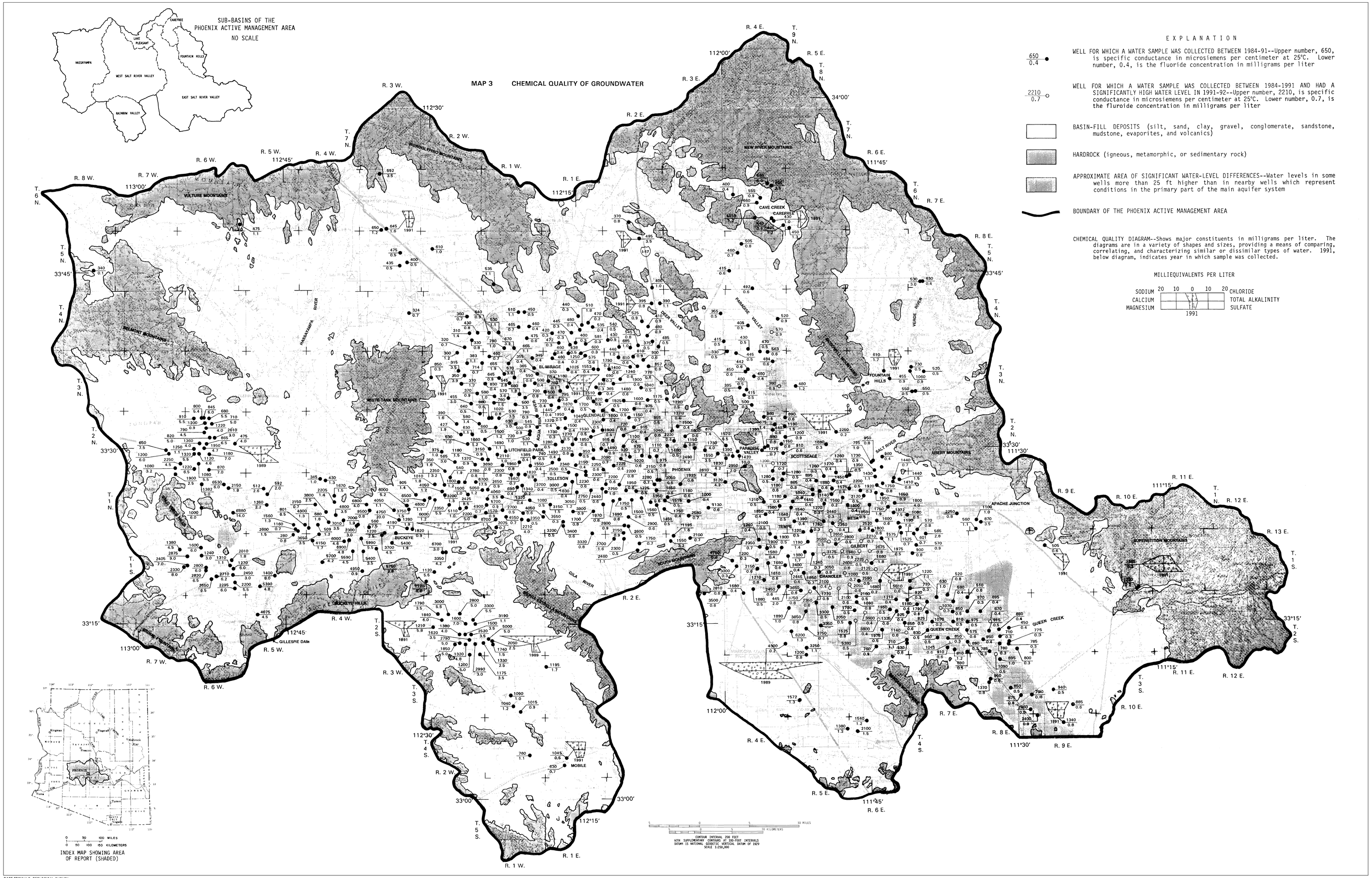

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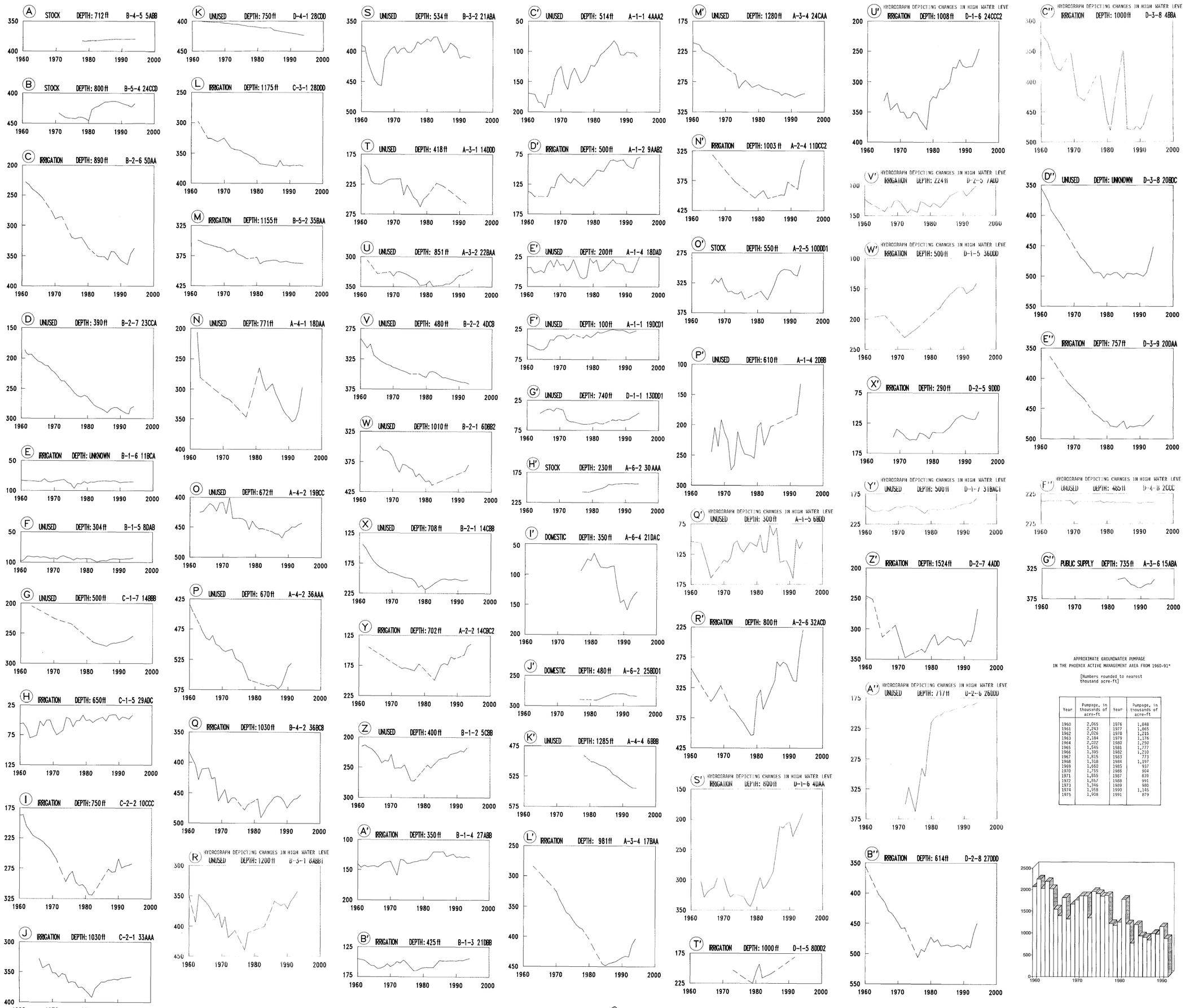
WATER LEVEL, IN FEET, BELOW LAND SURFACE
(Dashed line indicates inferred water level)

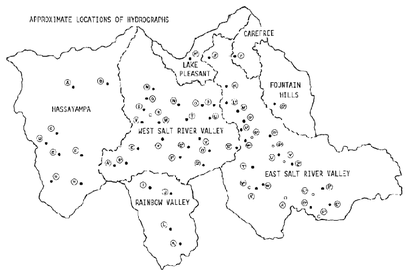
HYDROGRAPHS OF THE WATER LEVEL IN SELECTED WELLS SHOWN ON THE MAP



APPROXIMATE GROUNDWATER PUMPAGE
IN THE PHOENIX ACTIVE MANAGEMENT AREA FROM 1960-91*

[Numbers rounded to nearest thousand acre-ft]

Year	Pumpage, in thousands of acre-ft	Year	Pumpage, in thousands of acre-ft
1960	2,065	1976	1,848
1961	2,243	1977	1,865
1962	2,026	1978	1,215
1963	2,184	1979	1,176
1964	2,022	1980	1,250
1965	1,545	1981	1,277
1966	1,395	1982	1,210
1967	1,815	1983	773
1968	1,318	1984	1,197
1969	1,660	1985	937
1970	1,755	1986	904
1971	1,855	1987	839
1972	1,897	1988	991
1973	1,946	1989	980
1974	1,958	1990	1,145
1975	1,908	1991	879



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