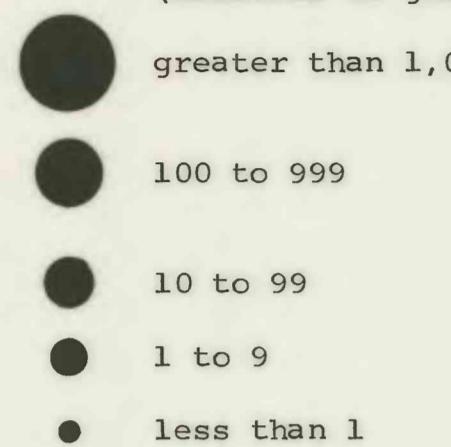


EXPLANATION

Estimated volume of ground water pumped
from the aquifer in 1976

(millions of gallons per year)

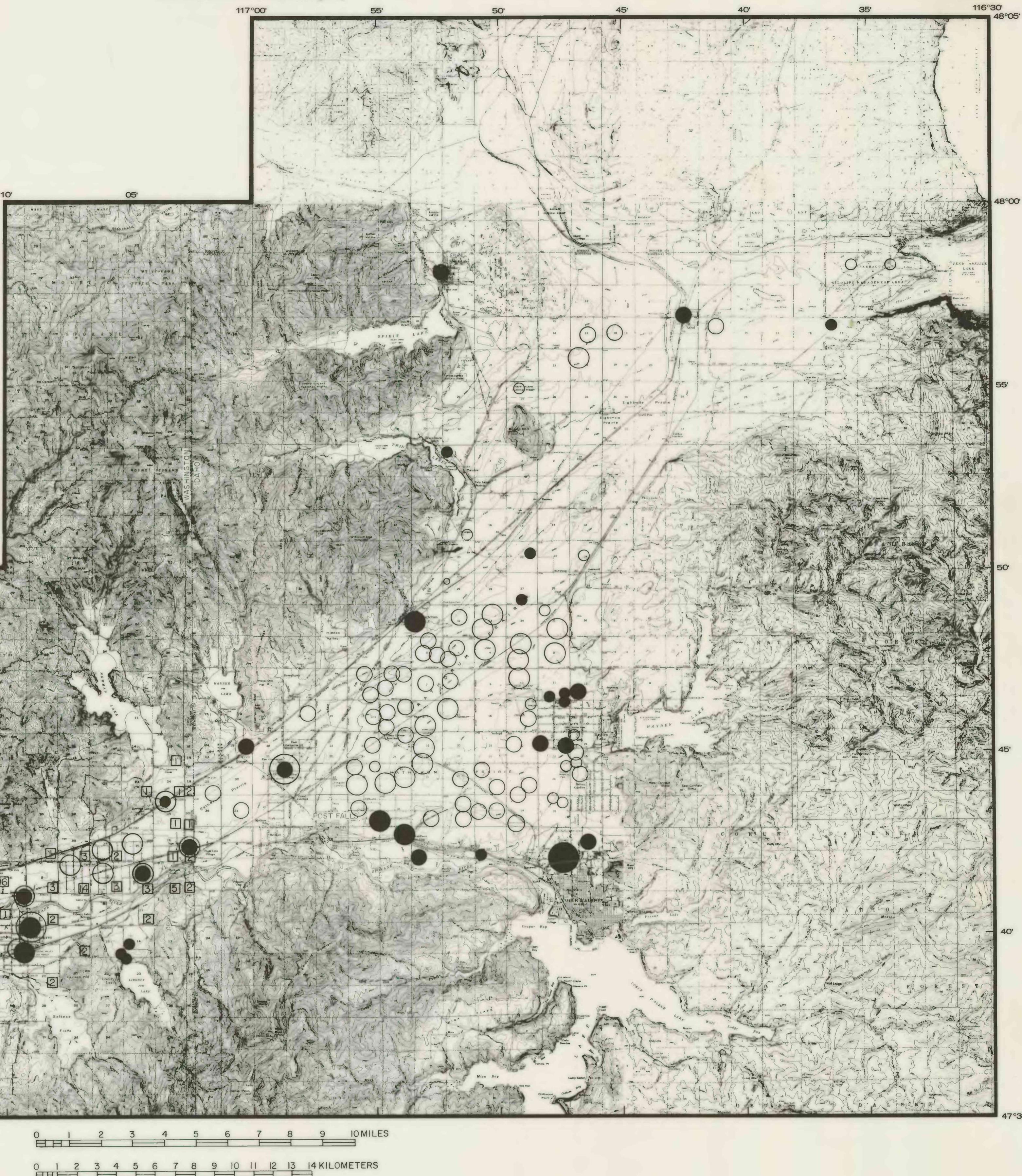


Shaded circles represent water pumped
for domestic use

Unshaded circles represent water pumped
for non-domestic use (irrigation, indus-
trial, and other uses)

[2] Number of individual domestic wells on file
with USGS in indicated section in Washington.
The Idaho part of the aquifer is presently
being inventoried.

Idaho data are from interviews with managers
of water-supply systems, 1977, and Washington
data are modified from U.S. Army Corps of
Engineers (1976) and U.S. Geological Survey
files.



Base from U.S. Geological Survey, Blanchard, (40ft),
Edgemere, (20ft), Careywood; Cocolalla, (40ft), 1968;
Idaho, 1:24,000; Clayton (25ft), 1950; Deer Park, 1949;
Medical Lake, Spokane, 1950, (40ft), Washington;
Mt. Spokane, (50ft), 1950; Greenacres, (40ft), 1949;
Washington-Idaho: Spirit Lake, Athol, 1961 Coeur D'Alene,
1957, (40ft); Lane, (80ft), 1957, Idaho, 1:62,500.

PLATE 8-- Estimated volumes of water pumped from the aquifer in 1976.