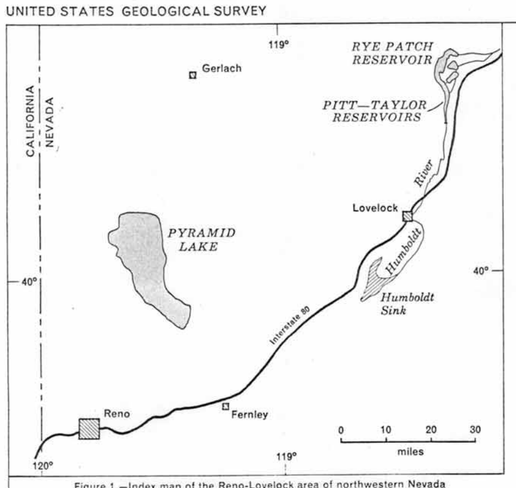


Figure 1.—Index map of the Reno-Lovelock area of northwestern Nevada showing the location of Rye Patch and the Pitt–Taylor Reservoirs

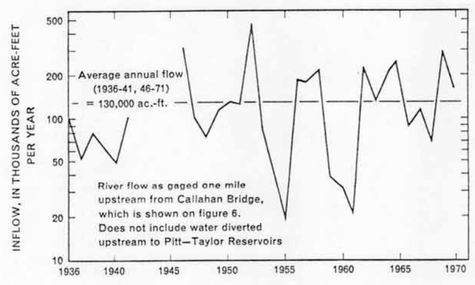


Figure 2.—Inflow of the Humboldt River to Rye Patch Reservoir

Figure 6.—Bathymetric map of Rye Patch Reservoir and the Pitt–Taylor Reservoirs

EXPLANATION

30

Lines of equal water depth, in feet; contour interval variable. Datums are reservoir surfaces at stages of 4,134 feet for Rye Patch Reservoir, 4,158 feet for Upper Pitt–Taylor Reservoir, and 4,147 feet for Lower Pitt–Taylor Reservoir. Dashed contour lines represent depth of water for 1936 conditions.

River channel center line

x 4.4
Data Point
Number is depth of water in feet

0 1 2 miles

Base: U.S. Geological Survey 1:24,000 topographic series:
Imlay 3 NE (preliminary draft, 1971) and
Imlay 3 SE (preliminary draft, 1971); and
aerial photographs 1:19,000, 1971

Cartography by Charles Bosch

# BATHYMETRIC RECONNAISSANCE OF RYE PATCH RESERVOIR AND THE PITT–TAYLOR RESERVOIRS, PERSHING COUNTY, NEVADA

By
F. Eugene Rush and Bruce L. Rice

1972