

EXPLANATION

— 2 —
Line of equal nitrate concentration, in milligrams
per liter (mg/l) March–October 1970
Dashed where doubtful
Intervals 2.5, 3, and 5 (mg/l)

▭
Lands irrigated by surface water

▭
Lands irrigated by, or supplemented by, ground
water pumped from wells

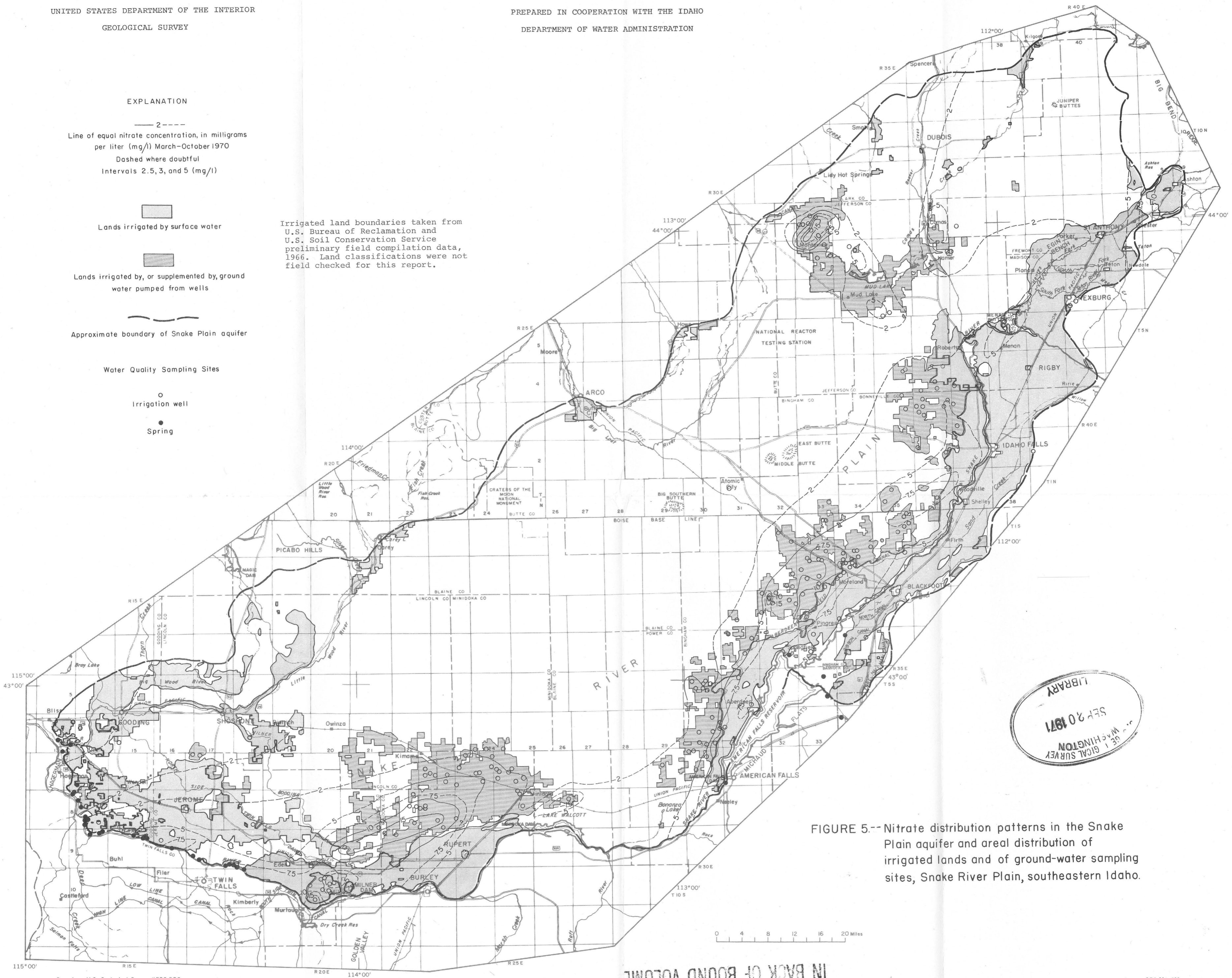
— — — — —
Approximate boundary of Snake Plain aquifer

○
Water Quality Sampling Sites

○
Irrigation well

●
Spring

Irrigated land boundaries taken from
U.S. Bureau of Reclamation and
U.S. Soil Conservation Service
preliminary field compilation data,
1966. Land classifications were not
field checked for this report.



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FIGURE 5.--Nitrate distribution patterns in the Snake
Plain aquifer and areal distribution of
irrigated lands and of ground-water sampling
sites, Snake River Plain, southeastern Idaho.

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(2022)
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