

(200)  
WR:  
No. 32-73

EXPLANATION

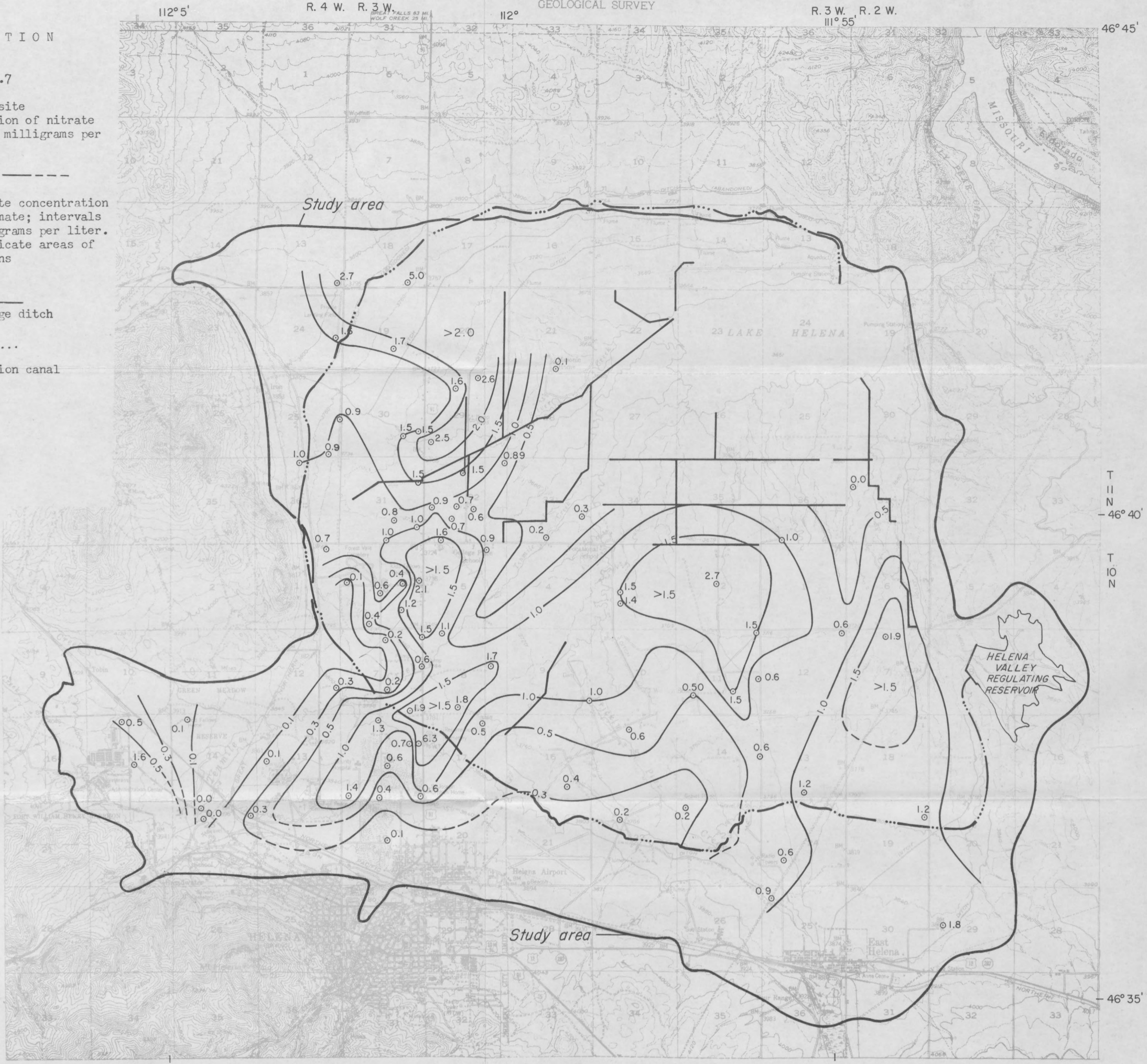
○ 1.7  
Sample site  
Number is concentration of nitrate  
(as nitrogen), in milligrams per  
liter

—— 1.5 ———

Line of equal nitrate concentration  
Dashed where approximate; intervals  
0.2 and 0.5 milligrams per liter.  
>1.5 and >2.0 indicate areas of  
high concentrations

⊥  
Open drainage ditch

⋯  
Major irrigation canal



Base from U.S. Geological Survey  
Helena, 1950 and East Helena, 1950  
Drainage ditches and irrigation canal  
as of 1965

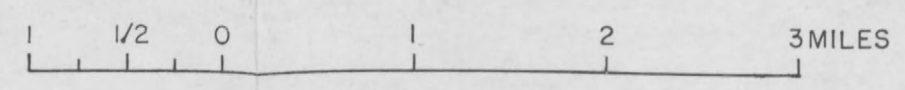


Figure 4.-Areal distribution of nitrate in ground water in Helena valley

