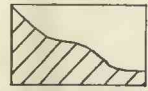





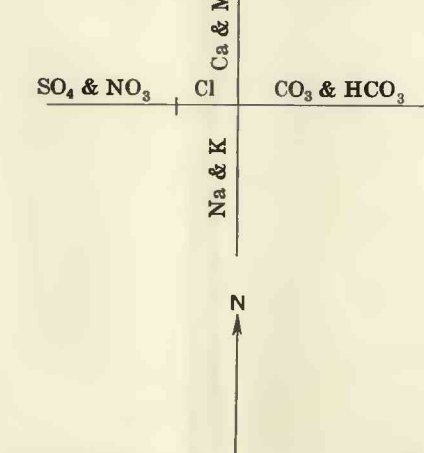


EXPLANATION

-  Boundary of alluvial aquifer
-  Water of typical quality
-  Water contains higher percentages of chloride and sodium than typical water
-  Water contains higher percentages of sodium and sulfate plus nitrate than typical water
-  Water contains higher sulfate concentration than typical water
-  Water sampling point showing well number

EQUIVALENTS PER MILLION

0 2 4 6 8 10



Base map compiled from county maps prepared by the Arkansas Highway Department

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—W63012

CHEMICAL CHARACTERISTICS AND AREAL VARIATIONS OF WATER FROM THE ALLUVIUM BETWEEN THE MISSISSIPPI RIVER AND LITTLE ROCK, ARKANSAS

