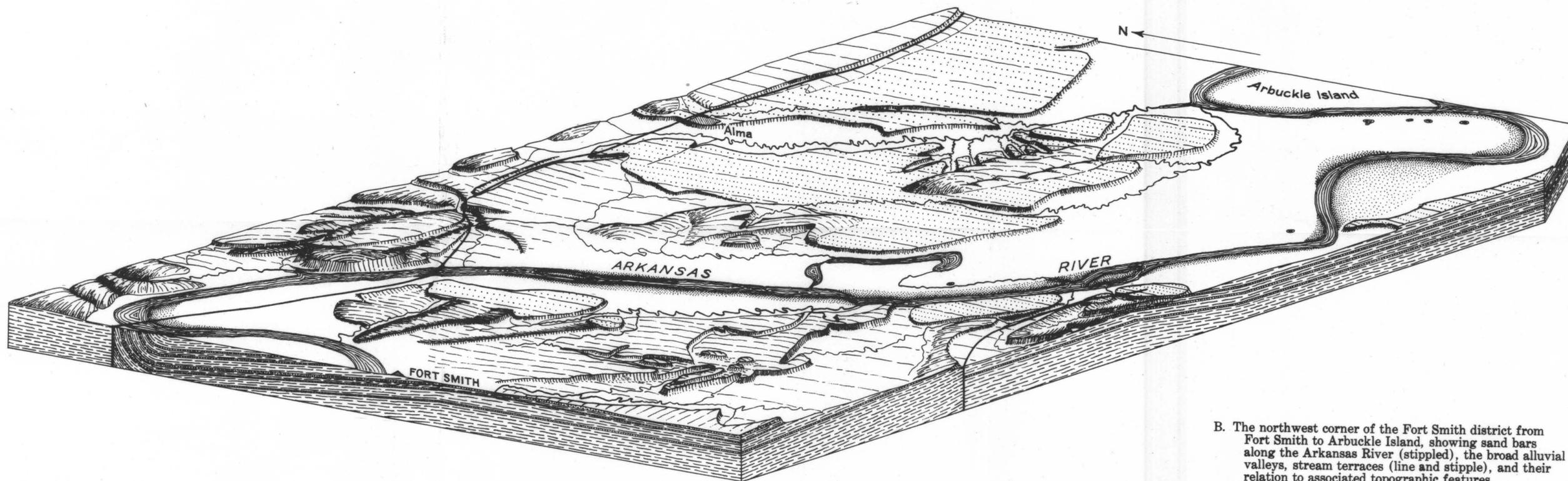


A. Area in the southern part of the Fort Smith district, showing anticlinal and synclinal valleys and long, nearly parallel ridges of tilted sandstone beds.



B. The northwest corner of the Fort Smith district from Fort Smith to Arbuckle Island, showing sand bars along the Arkansas River (stippled), the broad alluvial valleys, stream terraces (line and stipple), and their relation to associated topographic features.

BLOCK DIAGRAMS OF THE FORT SMITH DISTRICT, ARKANSAS