



Fig. 11. Sketch map of a portion of Bosque County showing the location of station T-125-1.

### BOSQUE COUNTY (18-T- )

Sta. T-125-1 (Fig. 11).—Complete section of the Kiamichi formation composed of 14 feet of yellow clay-marls and thin white limestone ledges, overlain by massive *Desmoceras*-bearing Duck Creek limestone, exposed in roadside cut 2.6 miles northeast of Mosheim schoolhouse on the more northerly route from Mosheim to Valley Mills. The exposure is just west of the bridge over Hogg Creek, in the southern part of the county. This is the type locality of *Lituola infata*, n. sp., and the exposure from which hypotypes of *Frankina acutocarinata* Alexander and Smith and *Placopsilina longa* Tappan were selected.

Sta. T-125-2 (Fig. 10).—Middle Comanche Peak limestones and marls are in roadside and creek bank exposures 2 miles south of the Somervell-Bosque county line on the Glen Rose-Walnut Springs highway (Texas 144). This locality is 4.3 miles north of the Walnut Springs depot.

Just west of Bridge over Hogg Creek in road cut, 2.6 miles northeast of Mosheim School, on the more northerly route to Valley Mills. Complete section of Kiamichi fm., 14' of yellow clay marls and thin limestone ledges, overlain by massive Desmoceras Duck Creek. (Lozo Sta. T-125-1, Amer. Midl. Nat., vol.31, p.533, 1944)

Type locality for--

Lituola inflata Lozo (Amer. Midl. Nat., vol.31, p.547, 1944)