



EXPLANATION

Source of Water

- △ Upper member of the Glen Rose Limestone
- ▲ Lower member of the Glen Rose Limestone
- Glen Rose Limestone, undifferentiated
- Hensell Sand
- Cow Creek Limestone
- Sligo Limestone and Hosston Sand
- * Multiple water-bearing units

Sampled Well or Spring

- 60 Sulfate concentration
- △ 40 Chloride concentration
- 450 Total dissolved-solids concentration

Chemical concentrations are in milligrams per liter

▲▲▲▲▲
 Approximate downdip limit of fresh to slightly saline water in the upper Trinity aquifer (After Duffin, 1974)

▲▲▲▲▲
 Approximate downdip limit of fresh to slightly saline water in the middle Trinity aquifer (After Duffin, 1974)

Figure 15
 Sulfate, Chloride, and Dissolved-Solids Content
 in Water From Selected Wells and Springs