Figure 3. Areas underlain by evaporite rocks at various depths up to 7,000 ft below the land surface in the contiguous United States.

**EXPLANATION OF MAP UNITS**

- **Greater extent of commonly occurring evaporite rocks in the subsurface**
- **Evaporite basin** — Buried evaporite rocks as much as 7,000 ft below the land surface
- **Humid climate region (≥30 in. average annual precipitation)**
- **Dry climate region (≤30 in. average annual precipitation)**
- **Approximate maximum extent of Pleistocene ice**

**Humid Climate Karst**
- Evaporite rocks at or near the land surface
- Evaporite rocks buried beneath ≤50 ft of glacially derived insoluble sediments
- Evaporite rocks buried beneath >50 ft of glacially derived insoluble sediments

**Dry Climate Karst**
- Evaporite rocks at or near the land surface
- Evaporite rocks buried beneath ≤50 ft of glacially derived insoluble sediments
- Evaporite rocks buried beneath >50 ft of glacially derived insoluble sediments

State boundaries from U.S. Bureau of Transportation Statistics, 2001
Shaded relief derived from USGS National Elevation Dataset
Albers Equal Area projection, North American Datum of 1983