GEOLOGIC MAP OF THE BASTROP QUADRANGLE, TEXAS
BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP
2000

IN COOPERATION WITH THE STATEMAP COMPONENT OF
THE NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM
ADMINISTERED BY THE U.S. GEOLOGICAL SURVEY

BASTROP QUADRANGLE
TEXAS–BASTROP CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 BASTROP 15′ QUADRANGLE

6544 III NW (UTLEY) · 6544 II NW (SMITHVILLE NW) · 6544 III NE (LAKE BASTROP) · 6544 III SW (BASTROP SW) · 6544 II SW (SMITHVILLE) · (RED ROCK) 6543 IV NW · (ROSANKY) 6543 IV NE · (TOGGO) 6543 I NW

97°22′30″ · 97°15′ · 30°07′30″ · 30°00′ · 20′ · 17′30″ · 2′30″ · 5′

UTLEY 5 MI. · ELGIN 17 MI. · PAIGE (VIA U.S. 290) 12 MI. · AUSTIN (STATE CAPITOL) 27 MI. · RED ROCK 11 MI. · SMITHVILLE 9 MI. · SMITHVILLE 6 MI. · ROSANKY 6 MI.

2 970 000 FEET · 2 940 000 FEET · 170 000 FEET · 140 000 FEET

BASTROP · Bastrop · Burleson Cem · High Sch · Fairview Cem · Roadside Park · Golf Course · Radio Tower · Water Tank · Gravel Pit · Hosp · Trailer Park · Sewage Disposal · Alta Vista Cem · Lone Star Ch · Trigg Cem · Kellough Cem · Clearview Cem · Hills Cem · Antioch Ch Cem · Hills Prairie Ch · Zion Hill Ch · Higgins Cem · Sweethill Cem · Upton Cem · Upton Ch · Scallorn Cem · Crafts Prairie · David Bottom · Upton · HILLS PRAIRIE · BASTROP STATE PARK

Qt · Qal · Qhg · Ec · Er · EPAcb · EPAwi · Qtms

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1982

Projection and 10,000-foot grid ticks: Texas coordinate system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 19 meters south and 27 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN · GN · 0°51′ 15 MILS · 7° 124 MILS

SCALE 1:24 000
1 MILE · 7000 FEET · 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Geology by Edward W. Collins
2000

TEXAS
QUADRANGLE LOCATION

Part of geology modified from Proctor and others (1974).

ROAD CLASSIFICATION
Primary highway, hard surface · Light-duty road, hard or improved surface
Secondary highway, hard surface · Unimproved road
Interstate Route · U. S. Route · State Route

BASTROP, TEX.
SE/4 BASTROP 15′ QUADRANGLE
30097–A3–TF–024
1982
DMA 6544 III SE–SERIES V882
QAd9089

INTERIOR–GEOLOGICAL SURVEY, RESTON, VIRGINIA–1986