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

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

BASTROP SW QUADRANGLE
TEXAS–BASTROP CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 BASTROP 15' QUADRANGLE

6544 II NE (WEBBERVILLE) · 6544 III NE (LAKE BASTROP)

97°30′ · 30°07′30″ · 27′30″ · 25′ · 97°22′30″ · 2 930 000 FEET · 170 000 FEET · 140 000 FEET · 2 900 000 FEET

AUSTIN (STATE CAPITOL) 23 MI · 6544 III NW (UTLEY) · UTLEY 5 MI · BASTROP 3.6 MI · HIGHLAND 20 MI · 6444 II SE (LYTTON SPRINGS) · (BASTROP) 6544 III SE · (IDALE) 6443 I NE · (ROSANKY) 6543 IV NE · (RED ROCK) 6543 IV NW · ROCKNE 0.3 MI

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

MN · GN · 0°47′ 14 MILS · 7° 124 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
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 SW, TEX.
SW/4 BASTROP 15′ QUADRANGLE
N3000–W9722.5/7.5
1982
DMA 6544 III SW–SERIES V882

QAe71

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982