UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# ABILENE EAST QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ABILENE 15' QUADRANGLE

(HAWLEY) (HAMBY) (NUGENT 1:62 500)

99°45' 42'30" 40' 99°37'30"
32°30' 27'30" 25' 32°22'30"

430 000m. E. 441 000m. E.
3595 000m. N. 3583 000m. N.

1 340 000 FEET
300 000 FEET
270 000 FEET

STAMFORD 36 MI.
HAWLEY 9.5 MI.
FORT PHANTOM HILL DAM 12 MI.
BRECKENRIDGE 50 MI.
20 MI. TO U.S. 180
HAWLEY 9.7 MI.
SWEETWATER 39 MI.
MERKEL 16 MI.
(ABILENE WEST)
BAIRD 14 MI.
CISCO 39 MI.
(KIRBY LAKE 1:62 500)
CLYDE 7.8 MI.
COLEMAN 47 MI.
BALLINGER 51 MI.
POTOSI 3.2 MI.
CROSS PLAINS 34 MI.
COMANCHE 73 MI.

ABILENE
ABILENE MUNICIPAL AIRPORT
Lytle Lake
KIRBY LAKE
TAYLOR CO
CALLAHAN CO
OIL FIELD
BOX
Elmdale
West Texas Fairground
Municipal Golf Course
Abilene Country Club
Abilene State Hospital
Hendrick Home for Children
Buttonwillow

Mapped, edited, and published by the Geological Survey

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Topography from aerial photographs by ER-55 plotter
Aerial photographs taken 1954. Field check 1957

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, north central zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Red tint indicates areas in which only landmark buildings are shown

SCALE 1:24000

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

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

APPROXIMATE MEAN DECLINATION, 1957
10½°
TRUE NORTH
MAGNETIC NORTH

ROAD CLASSIFICATION
Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
U.S. Route
State Route

TEXAS
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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TOPOGRAPHIC DIVISION
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ABILENE EAST, TEX.
NW/4 ABILENE 15' QUADRANGLE
N3222.5—W9937.5/7.5
1957