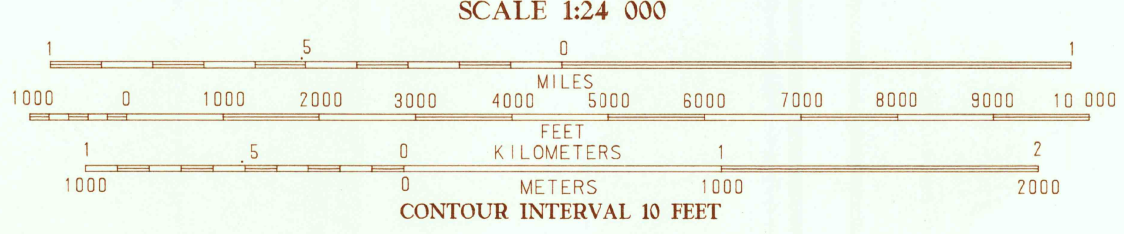


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY . . . . . USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1977  
FIELD CHECKED . . . . . 1979 MAP EDITED . . . . . 1984  
PROJECTION . . . . . LAMBERT CONFORMAL CONIC  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR . . . . .  
1000-FOOT STATE GRID TICKS: TEXAS CENTRAL ZONE  
UTM GRID DECLINATION . . . . . 0°29' WEST  
1984 MAGNETIC NORTH DECLINATION . . . . . 5°30' EAST  
VERTICAL DATUM . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM . . . . . 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(16 meters south and 18 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map.  
All marginal data and lettering generated and positioned by  
automated type placement procedures

PROVISIONAL MAP  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check. 3



QUADRANGLE LOCATION

1	2	3	1 Chisnoquin
			2 Geneva
			3 Illinois
			4 Breason
4		5	5 Henshall
			6 Rush Bay
			7 Pineland South
6	7	8	8 Hurricane Creek

ADJOINING 7.5' QUADRANGLE NAMES  
3193-232

ROAD LEGEND  
Improved Road . . . . .  
Unimproved Road . . . . .  
Trail . . . . .  
Interstate Route U.S. Route State Route

PINELAND NORTH, TEXAS  
PROVISIONAL EDITION 1984  
31093-C8-TT-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

RETURN TO:  
USGS NHD HISTORICAL MAP ARCHIVES