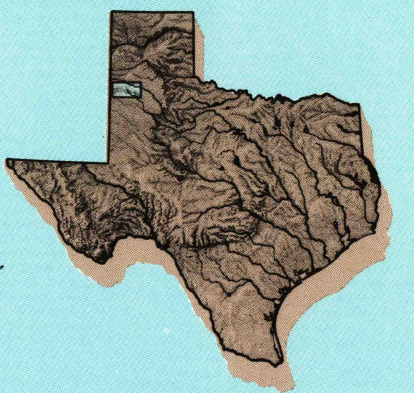


MULESHOE, TEXAS

30 X 60 MINUTE SERIES (PLANIMETRIC)

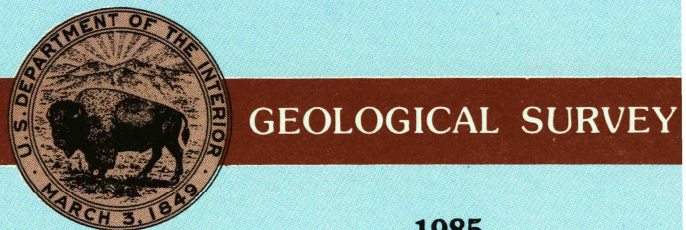
Muleshoe TEXAS

1:100 000-scale planimetric map



30 X 60 MINUTE QUADRANGLE SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1985

Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000-scale topographic maps dated 1962-1968. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked.  
 Map edited 1985.  
 Projection and 10 000-meter grid, zone 13 Universal Transverse Mercator.  
 25 000-foot grid ticks based on Texas coordinate system, north central and north zones. 1927 North American Datum.  
 To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 42 meters east.  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

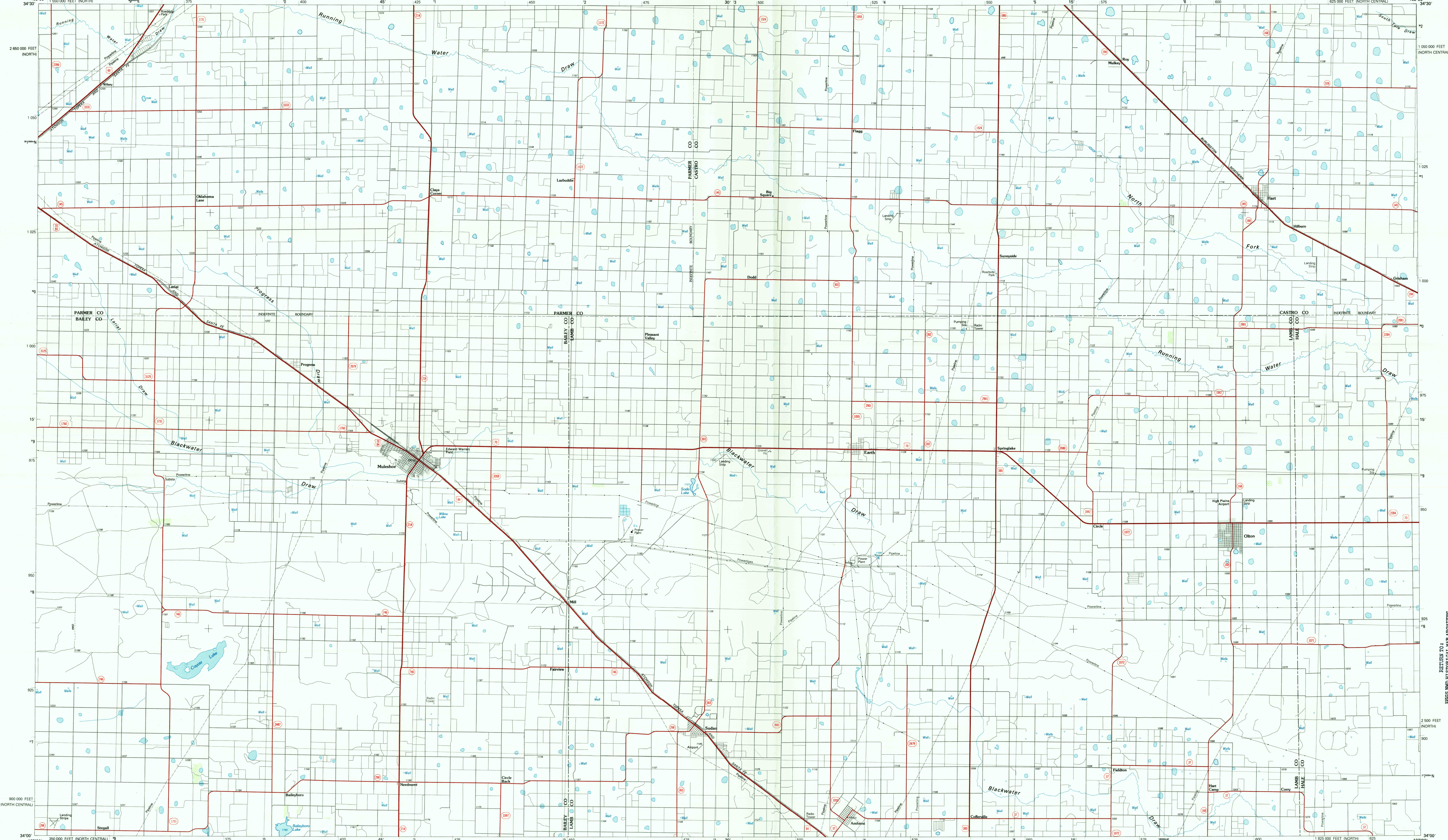
CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	1° 24' 169 MILS		1	2	3
2	6.5617	9° 10'		4	5	6
3	9.8425	25 MILS		7	8	
4	13.1234	UTM grid convergence		1 The Caprock		
5	16.4042	IGN and 1985 magnetic		2 Herford		
6	19.6850	at center of map		3 Tulsa		
7	22.9659	Diagram is approximate		4 Clark		
8	26.2467			5 Planview		
9	29.5276			6 Elida		
10	32.8084			7 Leveland		
11	36.0893			8 Lubbock		
12	39.3701					
13	42.6510					
14	45.9318					
15	49.2127					
16	52.4935					
17	55.7744					
18	59.0552					
19	62.3361					
20	65.6169					
21	68.8978					
22	72.1786					
23	75.4595					
24	78.7403					
25	82.0212					
26	85.3020					
27	88.5829					
28	91.8637					
29	95.1446					
30	98.4254					
31	101.7063					
32	104.9871					
33	108.2680					
34	111.5488					
35	114.8297					
36	118.1105					
37	121.3914					
38	124.6722					
39	127.9531					
40	131.2339					
41	134.5148					
42	137.7956					
43	141.0765					
44	144.3573					
45	147.6382					
46	150.9190					
47	154.2000					
48	157.4808					
49	160.7617					
50	164.0425					
51	167.3234					
52	170.6042					
53	173.8851					
54	177.1659					
55	180.4468					
56	183.7276					
57	187.0085					
58	190.2893					
59	193.5702					
60	196.8510					
61	200.1319					
62	203.4127					
63	206.6936					
64	210.0000					
65	213.2808					
66	216.5617					
67	219.8425					
68	223.1234					
69	226.4042					
70	229.6850					
71	232.9659					
72	236.2467					
73	239.5276					
74	242.8084					
75	246.0893					
76	249.3701					
77	252.6510					
78	255.9318					
79	259.2127					
80	262.4935					
81	265.7744					
82	269.0552					
83	272.3361					
84	275.6169					
85	278.8978					
86	282.1786					
87	285.4595					
88	288.7403					
89	292.0212					
90	295.3020					
91	298.5829					
92	301.8637					
93	305.1446					
94	308.4254					
95	311.7063					
96	314.9871					
97	318.2680					
98	321.5488					
99	324.8297					
100	328.1105					

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light city road, principal street, hard or improved surface	
Other road or street, rail	
Route marker: Interstate, U. S. State	
Railroad: standard gauge, narrow gauge	
Bridge: overpass, underpass	
Tunnel: road, railroad	
Exit on area, locality, elevation	
Airport: landing field, landing strip	
National boundary	
County boundary	
National or State reservation boundary	
Land grant boundary	
U. S. public lands survey: range, township, section	
Range, township; section line: protracted	
Power transmission line; pipeline	
Cem. dam with lock	
Cemetery: building	
Windmill; water well; spring	
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Rail; cliff landing	
Disturbed surface: strip mine, lava; sand	
Contours: index, intermediate, supplementary	
Bathymetric contours: index, intermediate	
Stream, lake; perennial; intermittent	
Rapids, large and small; falls, large and small	
Area to be submerged; marsh, swamp	
Land subject to controlled inundation; woodland	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request



INTERNAL GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

900 000 FEET (NORTH CENTRAL)

2 500 FEET (NORTH)

1 000 METERS

5000 METERS

10 000 METERS

15 000 METERS

20 000 METERS

30 000 METERS

40 000 METERS

50 000 METERS

60 000 METERS

70 000 FEET

MULESHOE, TEXAS

34102-A1-PL-100

1985