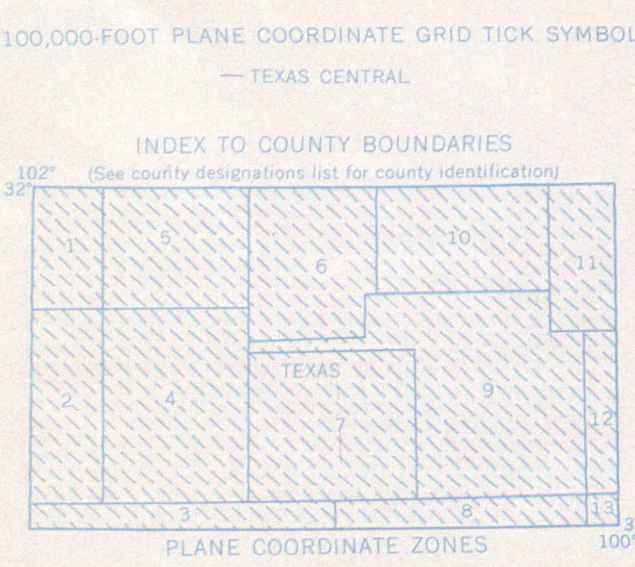


Base prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Completed in 1955 by photogrammetric methods. Horizontal and vertical control by USCGS, USGS, and CE. Aerial photographs, 1954. Photographic field annotated 1954.



HORIZONTAL CONTROL

Coast & Geodetic Survey	Geological Survey	Other Agencies
▲ Monumented Point - First Order	▲ Monumented Point - Second Order	▲ Monumented Point - Third Order
○ Located Object - Third Order	○ Located Object - Third Order	○ Located Object - Third Order
○ See separate index for names of numbered stations.	○ See separate index for names of numbered stations.	○ See separate index for names of numbered stations.
○ Station reported not recovered.	○ Station reported not recovered.	○ Station reported not recovered.
○ Measured Base - Electronic or Taped	○ Measured Base - Electronic or Taped	○ Measured Base - Electronic or Taped
○ Line of triangulation observed	○ Line of triangulation observed	○ Line of triangulation observed
○ Line of triangulation observed from one end only	○ Line of triangulation observed from one end only	○ Line of triangulation observed from one end only
○ Measured Length - Electronic or Taped	○ Measured Length - Electronic or Taped	○ Measured Length - Electronic or Taped
○ Theodolite Traverse - Electronic Distance	○ Theodolite Traverse - Electronic Distance	○ Theodolite Traverse - Electronic Distance
○ Transit Traverse - Taped Distance Third Order	○ Transit Traverse - Taped Distance Third Order	○ Transit Traverse - Taped Distance Third Order
○ Transit Traverse and Leveling Third Order	○ Transit Traverse and Leveling Third Order	○ Transit Traverse and Leveling Third Order

VERTICAL CONTROL

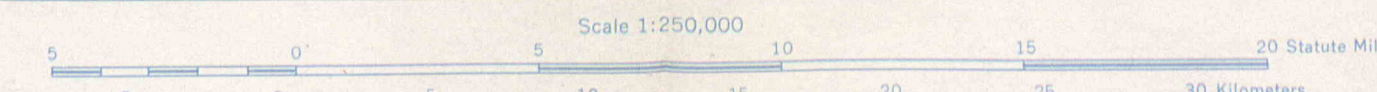
Coast & Geodetic Survey	Geological Survey	Other Agencies
— First Order	— First Order	— First Order
— Second Order	— Second Order	— Second Order
— Third Order	— Third Order	— Third Order

STATE SURVEY CONTROL

Horizontal or Vertical

CODE OF OTHER AGENCIES

AMS Army Map Service
 Geodetic control established by other agencies shown in green, may be obtained from Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20852.



TRANSVERSE MERCATOR PROJECTION LOCATION DIAGRAM FOR NH 14-1

N. MEX.	NH 14-10	NH 14-11
NH 13-3	NH 14-1	NH 14-2
NH 13-16	NH 14-5	NH 14-5

LEGEND

ROADS
 Hard surface, heavy duty
 Hard surface, medium duty
 Hard surface, light duty
 Improved light duty
 Unimproved dirt
 Trail

RAILROADS
 Standard gauge
 Narrow gauge
 Interurbans
 State
 County
 Park or reservation

LANDMARKS
 School; Church; Other
 Horizontal control point
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

1	2	3	4	5	6	7	8	9	10	11
31 101 4	31 101 1	31 100 4	31 100 1							
2	3	4	5	6	7	8	9	10	11	
31 101 3	31 101 2	31 100 3	31 100 2							

ORDER CONTROL DATA, SHOWN IN BLACK OR GREEN, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, ESSA, ROCKVILLE, MARYLAND 20852.

GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

1	2	3	4	5	6	7	8	9	10	11
672	671	670	669	668	667	666	665			
2	3	4	5	6	7	8	9	10	11	
570	569	568	567	566	565	564	563			
520	519	518	517	516	515	514	513			

ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.

COUNTY DESIGNATIONS

1	2	3	4	5	6	7	8	9	10	11
1	2	3	4	5	6	7	8	9	10	11

TEXAS COUNTY DESIGNATIONS

513 Kockoon Spring	614 Mon.	TEXAS (cont.)
514 Brady Arch	615 Hamer	616 Garbner
515 Muller	617 Sterling City No. 3	618 Garden City No. 4
516 Monument	619 Garden City No. 3	620 Dewey Lake No. 4
517 Barnhart	621 Dewey Lake No. 3	622 Dewey Lake No. 2
518 Big Lake	623 Dewey Lake No. 1	624 Dewey Lake No. 3
519 Bent	625 Mearns	626 Robert Lee
520 Rankin	627 Sterling City No. 1	628 Sterling City No. 2
521 Tom Green	629 Combs Draw	630 Garden City
522 San Saba	631 Dewey Lake No. 2	632 Dewey Lake No. 1
523 Lampasas	633 Dewey Lake No. 3	634 Dewey Lake No. 4
524 Burnet	635 Dewey Lake No. 2	636 Dewey Lake No. 1
525 Gillespie	637 Dewey Lake No. 3	638 Dewey Lake No. 4
526 Gillespie	639 Dewey Lake No. 2	640 Dewey Lake No. 1
527 Gillespie	641 Dewey Lake No. 3	642 Dewey Lake No. 4
528 Gillespie	643 Dewey Lake No. 2	644 Dewey Lake No. 1
529 Gillespie	645 Dewey Lake No. 3	646 Dewey Lake No. 4
530 Gillespie	647 Dewey Lake No. 2	648 Dewey Lake No. 1
531 Gillespie	649 Dewey Lake No. 3	650 Dewey Lake No. 4
532 Gillespie	651 Dewey Lake No. 2	652 Dewey Lake No. 1
533 Gillespie	653 Dewey Lake No. 3	654 Dewey Lake No. 4
534 Gillespie	655 Dewey Lake No. 2	656 Dewey Lake No. 1
535 Gillespie	657 Dewey Lake No. 3	658 Dewey Lake No. 4
536 Gillespie	659 Dewey Lake No. 2	660 Dewey Lake No. 1
537 Gillespie	661 Dewey Lake No. 3	662 Dewey Lake No. 4
538 Gillespie	663 Dewey Lake No. 2	664 Dewey Lake No. 1
539 Gillespie	665 Dewey Lake No. 3	666 Dewey Lake No. 4
540 Gillespie	667 Dewey Lake No. 2	668 Dewey Lake No. 1
541 Gillespie	669 Dewey Lake No. 3	670 Dewey Lake No. 4
542 Gillespie	671 Dewey Lake No. 2	672 Dewey Lake No. 1

JULY 1967

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE FEBRUARY 1968

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

QUADS 311001-2-3-4 & 311011-2-3-4
 TEXAS
 LATITUDE 31°00' TO 32°00'
 LONGITUDE 100°00' TO 102°00'
 DIAGRAM NH 14-1 SAN ANGELO

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1.	SAN ANGELO WEST TEXAS UTILITIES CO N WATER TANK						
2.	SAN ANGELO WEST TEXAS COTTON OIL CO WATER TANK						
3.	SAN ANGELO RADIO STATION KGKL W TOWER (lost)						
	SAN ANGELO RADIO STATION KGKL MAST (lost)						
	SAN ANGELO RADIO STATION KGKL E TOWER (lost)						
	SAN ANGELO WEST TEXAS UTILITIES CO WATER TANK						
4.	SAN ANGELO SACRED HEART CATHOLIC CHURCH SPIRE						
5.	SAN ANGELO WEST TEXAS UTILITIES CO POWER PLANT E WATER TANK (lost)						
6.							
7.							
8.							
9.							
10.	SANATORIUM STATE TB SANATORIUM STACK						
	SANATORIUM STATE TB SANATORIUM TANK						