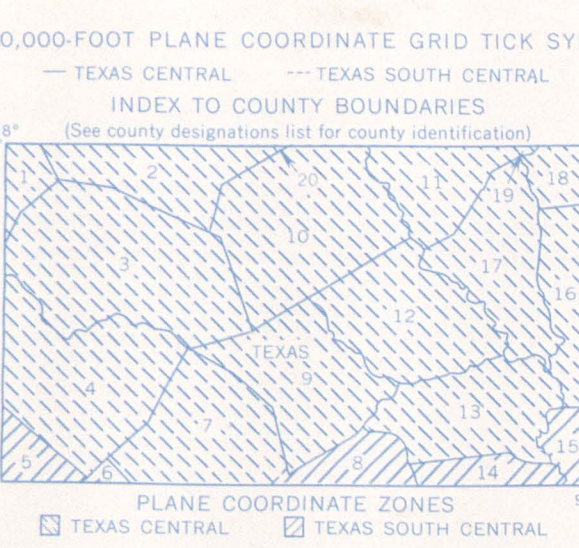


Base prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1954 by photogrammetric methods. Horizontal and vertical control by USGS and USC&GS. Aerial photography 1952-53. Photography field annotated 1954. Limited revision by U. S. Geological Survey 1963.



HORIZONTAL CONTROL

Coast & Geodetic Survey: Δ Monumented Point - First Order, \triangle Monumented Point - Second Order, \circ Monumented Point - Third Order, \bullet Located Object - Third Order.

Geological Survey: \triangle Station reported not recovered, \circ Measured Base - Electronic or Taped, --- Line of triangulation observed, --- Line of triangulation from one end only.

Other Agencies: --- Measured Length - Electronic or Taped, --- Theodolite Traverse - Electronic Distance, --- Transit Traverse - Taped Distance Third Order, --- Transit Traverse and Leveling Third Order.

VERTICAL CONTROL

Coast & Geodetic Survey: --- First Order, --- Second Order, --- Third Order.

Geological Survey: --- First Order, --- Second Order, --- Third Order.

Other Agencies: --- First Order, --- Second Order, --- Third Order.

STATE SURVEY CONTROL

Horizontal or Vertical: --- Horizontal or Vertical.

CODE OF OTHER AGENCIES

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

TRANSVERSE MERCATOR PROJECTION
 LOCATION DIAGRAM FOR NH 14-6

BRADSHAW	WACO	WILEYVILLE
NH 14-2	NH 14-3	NH 15-1
LAUREL	NH 14-6	NH 15-4
NH 14-5	AUSTIN	NH 15-3
NH 14-8	NH 14-9	NH 15-2
NEWARK		

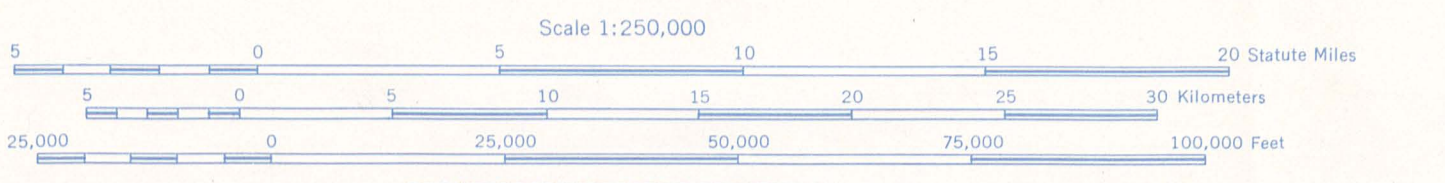
LEGEND
 ROAD DATA 1954

ROADS: Hard surface, heavy duty; More than two lanes wide; Two lanes wide; Federal route marker; Hard surface, medium; More than two lanes wide; Two lanes wide; State, Interstate route markers; Improved light duty; Unimproved dirt; Trail.

RAILROADS: Standard gauge; Single track Double or Multiple; Narrow gauge; Horizontal control point.

BOUNDARIES: International; State; County; Park or reservation.

LANDMARKS: School; Church; Other; --- 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	12	13	14	15	16	17	18
30 097 4	30 097 1	30 096 4	30 096 1	30 096 4	30 096 1	30 096 4	30 096 1	30 096 4	30 096 1	30 096 4	30 096 1	30 096 4	30 096 1	30 096 4	30 096 1	30 096 4	30 096 1
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
30 097 3	30 097 2	30 096 3	30 096 2	30 096 3	30 096 2	30 096 3	30 096 2	30 096 3	30 096 2	30 096 3	30 096 2	30 096 3	30 096 2	30 096 3	30 096 2	30 096 3	30 096 2

ORDER CONTROL DATA, SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, U. S. A., ROCKVILLE, MARYLAND, 20852.

GEOLOGICAL SURVEY
 FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
455	454	453	452	451	450	449	448	447	446	445	444	443	442	441	440	439	438
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
30 097 4	30 097 3	30 097 2	30 097 1	30 096 4	30 096 3	30 096 2	30 096 1	30 096 4	30 096 3	30 096 2	30 096 1	30 096 4	30 096 3	30 096 2	30 096 1	30 096 4	30 096 3

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

COUNTY DESIGNATIONS

1 Burnet	11 Robertson	21 Tarrant	31 Tarrant
2 Bell	12 Burleson	22 Tarrant	32 Tarrant
3 Williamson	13 Washington	23 Tarrant	33 Tarrant
4 Travis	14 Austin	24 Tarrant	34 Tarrant
5 Stop	15 Walter	25 Tarrant	35 Tarrant
6 Caldwell	16 Gillespie	26 Tarrant	36 Tarrant
7 Bexar	17 Bexar	27 Tarrant	37 Tarrant
8 Fayette	18 Madison	28 Tarrant	38 Tarrant
9 Lamp	19 Lamp	29 Tarrant	39 Tarrant
10 Milam	20 Falls	30 Tarrant	40 Tarrant

TEXAS (CONT.)

310 Hemphill	401 Comal
311 Brenham	402 Bryan
312 Burton	403 Caldwell
313 Giddings	404 Milam
314 Smithville	405 Taylor No. 4
315 Bastrop	406 Taylor No. 3
316 Montopolis	407 Round Rock
317 Buda	408 Leander
318 Lampasas	409 Lampasas
319 Lampasas	410 Lampasas
320 Lampasas	411 Lampasas
321 Lampasas	412 Lampasas
322 Lampasas	413 Lampasas
323 Lampasas	414 Lampasas
324 Lampasas	415 Lampasas
325 Lampasas	416 Lampasas
326 Lampasas	417 Lampasas
327 Lampasas	418 Lampasas
328 Lampasas	419 Lampasas
329 Lampasas	420 Lampasas

AUSTIN, TEXAS (NH 14-6) JANUARY 1959

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE JUN 1969

INDEX TO
NUMBERED HORIZONTAL CONTROL STATIONS
 by the
 Coast and Geodetic Survey

PAGE 1
 QUADS 300961-2-3-4 & 300971-2-3-4
 TEX
 LATITUDE 30°00' TO 31°00'
 LONGITUDE 96°00' TO 98°00'
 DIAGRAMNH 14-6 AUSTIN

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	COLLEGE STATION TEXAS A AND M COLLEGE TANK	300961	1019
1	COLLEGE STATION TEX A AND M PWR PLT E STACK	300961	1020
1	COLLEGE STATION TEX A AND M PWR PLT W STACK	300961	1021
1	COLLEGE STATION TEX A AND M ACAD BLDG DOME	300961	1018
2	NAVASOTA FRIENDSHIP BAPTIST CHURCH SPIRE	300962	1037
2	NAVASOTA MISSOURI PACIFIC RAILWAY CO TANK	300962	1038
3	TEXAS BENCH MARK TT 4 AUSTIN L 1930	300962	1015
3	NEWSOM 2	300962	1016
4	BRENNHAM TEXAS POWER AND LIGHT CO STANDPIPE	300962	1027
5	GALVESTON WACO AIRWAY BEACON NO 10	300962	1030
6	HEMPSTEAD WALLER CO COURTHOUSE CLOCK TOWER	300962	1031
7	NAVASOTA CITY HALL TOWER	300962	1035
7	NAVASOTA FIRST PRESBYTERIAN CHURCH SPIRE	300962	1036
8	NAVASOTA MUNICIPAL STANDPIPE	300962	1039
8	NAVASOTA ST PAULS EPISCOPAL CHURCH SPIRE	300962	1040
8	NAVASOTA SCHUMACHER OIL CO STANDPIPE	300962	1041
9	BRENNHAM TEX POWER AND LIGHT CO PROP MARK	300962	1002
10	SHELBY HUMBLE OIL CO RADIO STA KKD 33 MAST	300963	1026
11	GIDDINGS BRENNHAM COTTON OIL AND MFG CO TANK	300963	1019
12	GIDDINGS PRESBYTERIAN CHURCH SPIRE	300963	1022
12	GIDDINGS LEE COUNTY COURTHOUSE	300963	1023
13	GIDDINGS MUNICIPAL WATER TANK	300963	1024
14	MUELLER MUNICIPAL AIRPORT CONTROL TOWER	300973	1011
15	MUELLER MUNICIPAL AIRPORT ARP	300973	1014
15	MUELLER MUNICIPAL AIRPORT AP STA C	300973	1015
16	AUSTIN ST EDWARDS UNIV ADMIN BUILDING SPIRE	300973	1035
16	AUSTIN ST EDWARDS UNIV HO CROSS HALL CUPOLA	300973	1036
17	AUSTIN UNIV OF TEX POWER PLANT STACK	300973	1047
18	AUSTIN LATITUDE STATION	300973	1023
18	AUSTIN LONGITUDE STATION 1895	300973	1025
18	AUSTIN LONGITUDE STATION 1911	300973	1026
18	AUSTIN NORTH MERIDIAN	300973	1024
18	AUSTIN CAPITAL DOME STAR IN HAND OF LIBERTY	300973	1031
18	AUSTIN CAPITAL DOME BASE STATUE OF LIBERTY	300973	1032
19	AUSTIN ARANSAS COMPRESS CO TANK	300973	1027
20	AUSTIN CAMP MABRY TANK	300973	1029
21	AUSTIN DEAF AND BLIND SCHOOL TANK	300973	1030
22	AUSTIN MUNICIPAL POWER AND LIGHT PLANT STCK	300973	1033
23	AUSTIN STATE HOSPITAL STANDPIPE	300973	1039
23	AUSTIN STATE HOSPITAL STACK	300973	1038

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
23	AUSTIN STATE HOSPITAL DOME	300973	1037
24	AUSTIN TEXAS PUBLIC SERVICE CO STACK	300973	1040
25	AUSTIN STATE SCHOOL FOR DEFECTIVES TANK	300973	1042
26	AUSTIN TEX SCH FOR DEAF ADMIN BLDG E SPIRE	300973	1043
26	AUSTIN TEX SCH FOR DEAF ADMIN BLDG W SPIRE	300973	1044
27	AUSTIN TEXAS SCHOOL FOR THE BLIND STACK	300973	1045
28	AUSTIN UNIV OF TEX LITTLE CAMPUS STACK	300973	1046