

Prepared by the U. S. Army Topographic Command (TPCAVEI), Washington, D. C. Compiled in 1954 by photogrammetric methods. Horizontal and vertical control by USGS and USACE. Aerial photography 1952-53. Photography field annotated 1954. Limited revision by U. S. Geological Survey 1964.

HORIZONTAL CONTROL

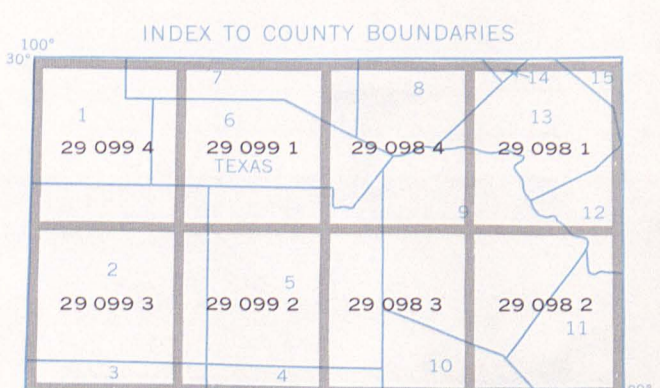
- |                                    |                          |                       |   |
|------------------------------------|--------------------------|-----------------------|---|
| <b>Coast &amp; Geodetic Survey</b> | <b>Geological Survey</b> | <b>Other Agencies</b> |   |
| ▲             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

VERTICAL CONTROL

- |                                    |                          |                       |              |
|------------------------------------|--------------------------|-----------------------|--------------|
| <b>Coast &amp; Geodetic Survey</b> | <b>Geological Survey</b> | <b>Other Agencies</b> |              |
| —                                  | —                        | —                     | First Order  |
| —                                  | —                        | —                     | Second Order |
| —                                  | —                        | —                     | Third Order  |
- STATE SURVEY CONTROL**  
 Horizontal or Vertical
- CODE OF OTHER AGENCIES**  
 U. S. Army Topographic Command  
 Geodetic control established by other agencies, shown in brown, may be obtained from Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20852



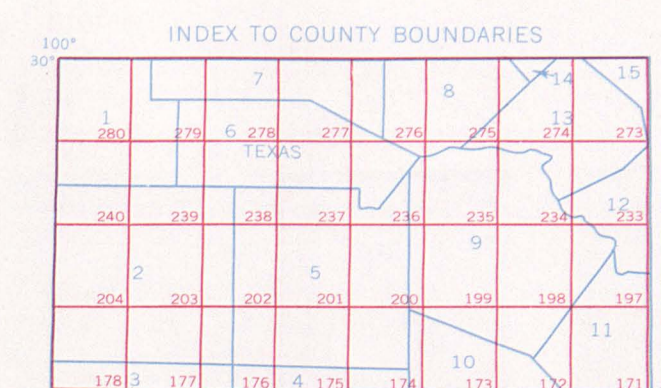
COAST AND GEODETIC SURVEY  
 THIRTY MINUTE QUADRANGLE DESIGNATION



COUNTY DESIGNATIONS

1. Bexar
2. Comal
3. Dime
4. Frio
5. Medina
6. Borden
7. Kendall
8. Bexar
9. Bexar
10. Bexar
11. Bexar
12. Comal
13. Guadalupe
14. Bexar

GEOLOGICAL SURVEY  
 FIFTEEN MINUTE QUADRANGLE DESIGNATION



- |                        |                      |
|------------------------|----------------------|
| 171. Floresville       | 233. New Braunfels   |
| 172. Salsipueda        | 234. Brackett        |
| 173. Newcom            | 235. Newcom          |
| 174. Medina            | 236. Medina Lake     |
| 175. Yoncos            | 237. Banderita       |
| 176. Frio San          | 238. Tapscott        |
| 177. Uvalde No. 4      | 239. Uvalde          |
| 178. Uvalde No. 3      | 240. New Home        |
| 179. La Verne          | 273. Hunter          |
| 198. San Antonio No. 4 | 274. Smithson Valley |
| 199. San Antonio No. 3 | 275. Boerne          |
| 200. La Cilla          | 276. Gannett         |
| 201. New Freedom       | 277. Carter Point    |
| 202. Sabinal           | 278. Tull            |
| 203. Uvalde No. 1      | 279. Vanderpool      |
| 204. Uvalde No. 2      | 280. Bullhead Creek  |

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

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

U. S. DEPARTMENT OF COMMERCE  
 ENVIRONMENTAL SCIENCE SERVICES ADMIN.  
 COAST AND GEODETIC SURVEY  
 ROCKVILLE, MARYLAND 20852  
 FORM - 6471 (2/68)  
 DATE JUL 1970

# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

*by the  
 Coast and Geodetic Survey*

PAGE 1  
 QUADS 290981-2-3-4 & 290991-2-3-4  
 TEX  
 LATITUDE 29°00' TO 30°00'  
 LONGITUDE 98°00' TO 100°00'  
 DIAGRAM NH 14-8 SAN ANTONIO

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
1	NEW BRAUNFELS CATHOLIC CHURCH SPIRE	290981	1040
1	NEW BRAUNFELS COURTHOUSE TOWER	290981	1041
2	NEW BRAUNFELS MASSIVE BASE SLIM CONE SPIRE	290981	1042
2	NEW BRAUNFELS STANDPIPE	290981	1043
3	RANDOLPH AIR FORCE BASE ADMIN BLDG BEACON	290981	1049
4	NIX	290982	1011
4	SAN ANTONIO MEDICAL ARTS BUILDING FLAGPOLE	290982	1045
5	SASPAMCO W S DICKY CLAY MFG PLANT TANK	290982	1063

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
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