



AREA OF TEXAS
274,356 Square Miles
201,971 Organized Square Miles
72,385 Square Miles Territory.

SCALE OF MILES.
0 10 20 30 40 50 60 70 80 90 100

NAME OF STATION.	LATITUDE	LONGITUDE	AUTHORITY	VARIATION OF THE NEEDLE.
Austin	30°15'00"	97°47'02"	U.S. Coast	
Galveston	29°18'28"	94°46'39"	Survey.	
San Antonio	29°25'22"	98°25'14"	Lt. Col. J.E. Johnston, T.E.	
Corpus Christi	27°47'18"	97°27'02"	Cap. T.J. Gram.	
Mouth of Rio Grande	25°57'10"	97°07'17"		
Logans Port on Sabine R.	31°58'24"	94°00'02"	Lt. Col. J.D. Graham.	
Ringgold Barracks	26°22'31"	98°50'17"	May W.H. Emory, T.E.	
Fort Belknap	33°08'00"	98°48'00"		
Phantom Hill	32°35'30"	98°45'00"		9°45' E.
Mouth of Delaware R.	32°10'07"	100°06'38"		13°55' E.
Fort Chadbourne	32°01'45"	100°03'25"	Texas	10°30' E.
Fort Concho	31°35'00"	100°11'15"	Pacific R.R.	8°58' E.
Rio Colorado, intersecting the Texas Pacific R.R.	32°26'45"	101°02'30"		10°30' E.
Sulphur Spring (Young Territory)	32°12'28"	101°58'18"		12°53' E.



- EXPLANATIONS**
- | | | | |
|------------|-------------|----------|-----------------|
| Iron | Bismuth | Gypsum | Pottersclay |
| Manganese | Molybdenite | Coal | Steatite |
| Copper | Copperas | Lignite | Mica |
| Silverlead | Sulphur | Graphite | Feldspar |
| Gold | Salt | Kaolin | Mineral Asphalt |
- Boundary of Timber and Prairie.

GEOLOGY:
The lower and rolling lands are alluvial and tertiary. The hilly region is cretaceous. Primitive Rocks appear in many places. The great Plains consist of Stratified Clay & Cretaceous Marls. On the verge of these plains are deposits of Gypsum extending over an Area of thousands of square miles. Coal beds of carboniferous age exist in the North West. Iron Ores in inexhaustible quantities on Llano & Colorado Rivers and Tributaries of Red River. Silverlead and Copperglance in the North West. Salt at Salt Springs and by natural evaporation in the Lakes.

**NEW MAP
OF THE STATE OF
TEXAS**
PREPARED AND PUBLISHED FOR
ALBERT HANFORD'S TEXAS STATE REGISTER
FOR 1876
BY
A. R. ROESSLER,
Civil and Mining Engineer
52 Beekman St.
NEW YORK.