

Base provided by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1957 by photogrammetric methods and from Utah Quadrangles, 1:48,000, USGS, 1954. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS, and CF. Photography field annotated 1956.

HORIZONTAL CONTROL

- Coast & Geodetic Survey**
 - ▲ 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
- Geological Survey**
 - ▲ Monumented Point - First Order
 - △ Monumented Point - Second Order
 - Located Object - Third Order

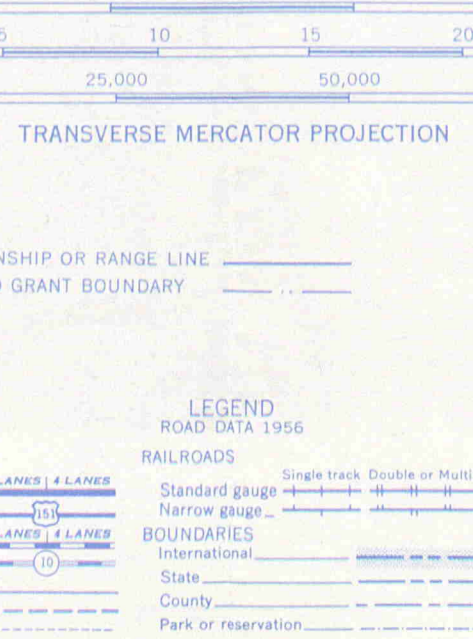
VERTICAL CONTROL

- Coast & Geodetic Survey**
 - First Order
 - Second Order
 - Third Order
- Geological Survey**
 - First Order
 - Second Order
 - Third Order

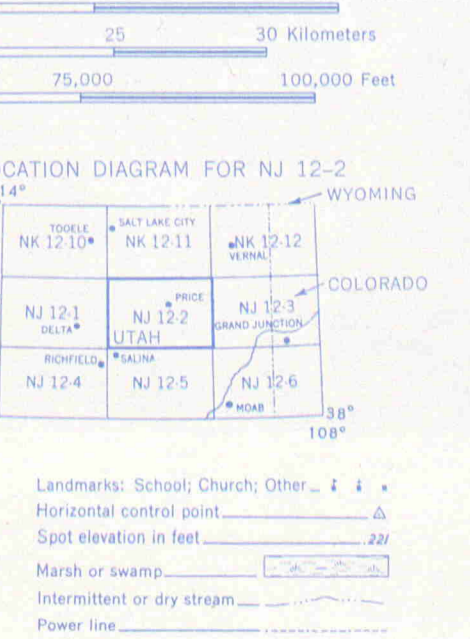
SECTIONIZED TOWNSHIP

| | | | | | |
|----|----|----|----|----|----|
| 6 | 5 | 4 | 3 | 2 | 1 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 |

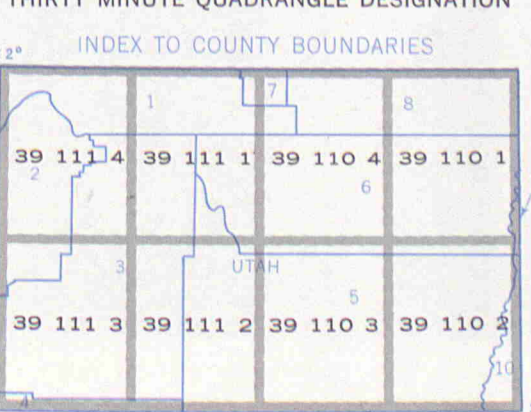
TRANSVERSE MERCATOR PROJECTION



LOCATION DIAGRAM FOR NJ 12-2



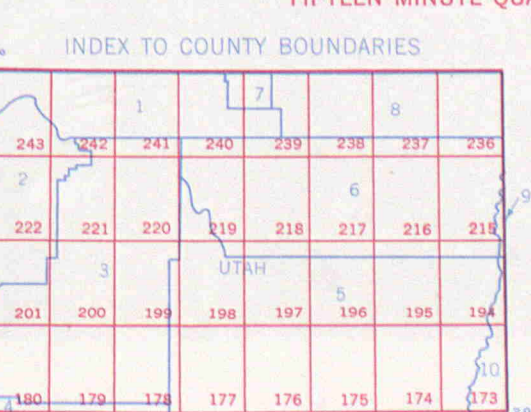
COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION



COUNTY DESIGNATIONS

- 1 Kane
- 2 Garfield
- 3 DeWala
- 4 Blaine
- 5 Chemung
- 6 Putnam
- 7 Wayne
- 8 DuBois
- 9 Mingo
- 10 Boone

INDEX TO COUNTY BOUNDARIES

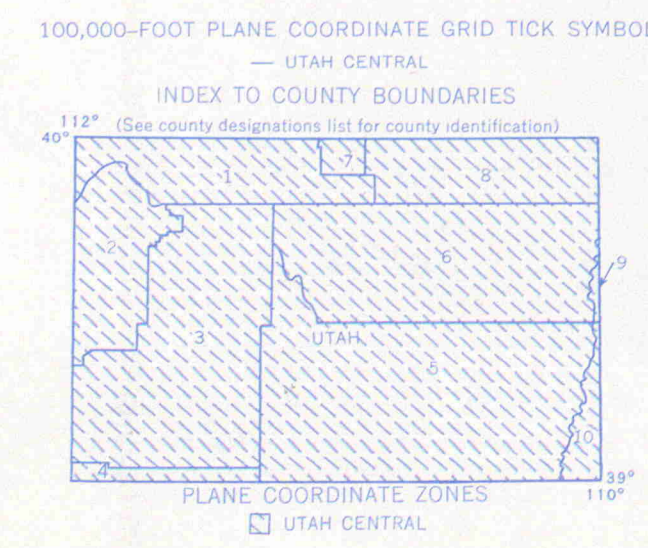


GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION

- UTAH (Cont'd.)
- 173 Quenton Butte
- 174 Red Bluffs
- 175 Red Bluffs
- 176 Wilsonville
- 177 Castle Dale
- 178 Austin No. 4
- 180 Garrison
- 194 Range Creek
- 195 Woodside
- 196 Mounds
- 197 Pison Spring
- 198 Newcastle
- 199 South Tent
- 200 Asalt No. 2
- 201 Flat Canyon
- 202 Sander Summit
- 203 Hill Fork
- 204 Santequin Peak
- 205 Hill Fork
- 206 Pine Crown Peak
- UTAH (Cont'd.)
- 207 Mount
- 208 Hepler
- 209 Kyrre
- 210 Sander Summit
- 211 Hill Fork
- 212 Santequin Peak
- 213 Santequin
- 214 Santequin
- 215 Santequin
- 216 Santequin
- 217 Santequin
- 218 Santequin
- 219 Santequin
- 220 Pine Crown Peak

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D. C.

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D. C.



PLANE COORDINATE ZONES

