THIRD-ORDER HORIZONMAL CONTROL MORTH AMERICAN DATUM OF 1927

OFFICE COPY HOLD

41-074-11

SCRANTON

ROSENDALE QUADRANGLE 42 NEW YORK

N4145-W7400/15 DIAGRAM NK 18-8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Ulster County

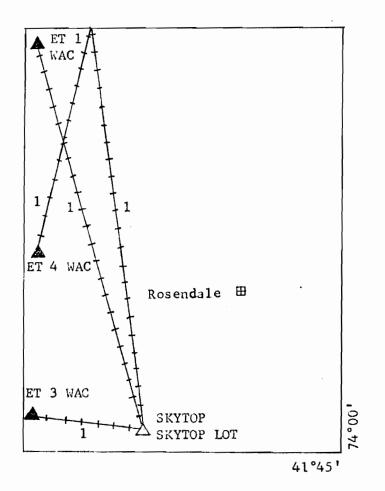
Final adjustment of 1975

Edition of 2/5/75

PR: CRV/sws

Plane coordinates are based on transverse Mercator projection, New York, East Zone

KATTERSKILL (51)



RHINEBECK (41)

X = 522,740Y = 637,577

SLIDE MOUNTAIN

(43)

NEWBURGH (34)

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

INDEX OF PERMANENT MARKS

| MARK (USGS) | PAGE NO. | LINE NO. |
|---------------------------|----------|----------|
| ET 1 WAC 1963 | 3 | 1 |
| ET 3 WAC 1963 | 4 | 1 |
| ET 4 WAC 1963 777 | 3 | 1 |
| NGS | | |
| SKYTOP 1942 | 3 | 1 |
| SKYTOP LOOKCUT TOWER 1942 | 3 | 1 |

STATION DESCRIPTION PLANE COORDINATES, FEET

LATITUDE 0 1 11 LONGITUDE

LINE 1..

By W. A. Couse, 1963; Book AH 802

NGS standard triangulation station disk stamped "SKYTOP 1942"

X = 548,266.96Y = 642,523.84 41 45 48.491 75 09 23.098

NGS standard triangulation station disk stamped "SKYTOP LOOKOUT TOWER 1942"

X = 548,249.61Y = 642,520.87 41 45 48 462 75 09 23.327

C-5. Centerline of rd. at T-rd. W.

X = 556,867 Y = 637,994

41 45 03.55 75 07 29.76

Olive Bridge, 0.6 mi SE. of Esopus Creek bridge and State Highway 213; along Highway 213 to junction of T-rd. SW., thence 3.1 mi SW. (right); 0.1 mi NE. of junction of T-rd.; 19 ft W. of centerline of rd. and drive E.; in drilled hole in 5by 10-ft flat stone; standard tablet stamped "ET 4 WAC 1963 777"

X = 524,808

Y = 686,969

41 53 07.96

74 14 32.03

PP 1. Centerline of rd. at junction of T-rd. N.

X = 524,686 Y = 687,062

41 53 08.88

74 14 33.64

PP 2. Centerline of rd. at drive E.

X = 524,827

Y = 686,967

41 53 07.94

74 14 31.77

Skokan, 0.7 mi W. of post office, along State Highway 28 to Bostock Mountain Road, thence 2.0 mi right on Bostock Mountain Road; 162 ft NW. of junction of T-rd.; 139 ft SW. of corner of stone wall; 32 ft S. of E.-W. stone wall; in outcrop of stone; standard tablet stamped "ET 1 WAC 1963"

X = 526,553

Y = 726,921

41 59 42.64

74 14 08.35

PP 1. Centerline of junction of T-rd.

X = 526,702 Y = 726,847

41 59 41.91 74 14 06.38

STATION DESCRIPTION PLANE COORDINATES, FEET

LATITUDE 0 f 11 LONGITUDE

LINE 2 (Cont'd.)

PP 2. Centerline of rd. at drain

X = 526,940

Y = 726,985

41 59 43.27 74 14 03.23

Accord, 0.3 mi E. of post office, along macadam rd. to T-rd. S., thence 1.9 mi S. (right); 81 ft SW. of centerline of rd. and drive to home of Tracy Slater; 60 ft W. of centerline of rd.; in drilled hole in lower of two large rock outcrops; standard tablet stamped "ET 3 WAC 1963"

X = 523,623

Y = 643,029

41 45 53.85

74 14 48.28

PP 1. Centerline of rd. at sidewalk

X = 523,702 Y = 643,012

41 45 53.69 74 14 47.24

PP 2. (no description)

X = 523,905 Y = 643,128

41 45 54.83 74 14 44.56