

OFFICE COPY HOLD

THIRD-ORDER HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

42-074-22  
KAATERSKILL QUADRANGLE  
51 NEW YORK  
N4200-W7400/15  
DIAGRAM NY 18-5  
BINGHAMTON

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Green and Ulster Counties

Final adjustment of 1974

Edition of 9/25/74

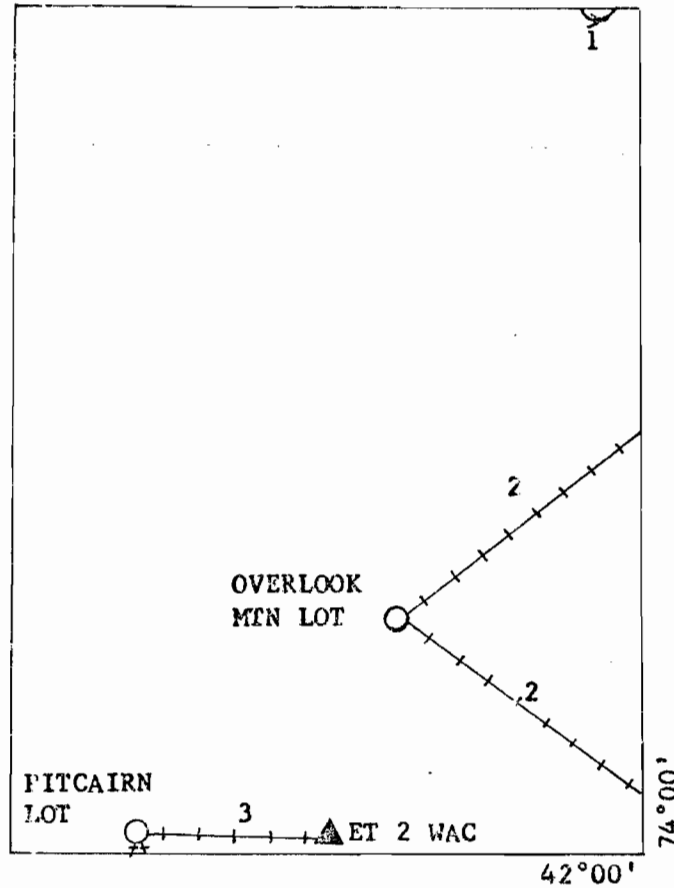
PR: CRV/sws

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

DURHAM  
(78)

PHOENICIA  
(52)

CATSKILL  
(50)



X = 522,651  
Y = 728,674

ROSENDALE  
(42)

INDEX OF PERMANENT MARKS

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<u>NGS</u>		
OVERLOOK MOUNTAIN LOOKOUT TOWER	3	2

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	" ' "	" ' "

LINE 1.

J. R. Harris, 1952; Book AH 276

146.A. Centerline of rd. & drive WSW.

X = 819,830	Y = 587,259	42 14 59.02	74 00 39.78
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LINE 2.

C. G. Merrick, 1962; Book AH 716

NGS triangulation state designated "OVERLOOK MOUNTAIN LOOKOUT TOWER"

X = 565,021.20	Y = 759,722.62	42 05 05.947	74 05 37.701
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LINE 3.

W. A. Couse, 1963; Book AH 802

"PITCAIRN LOOKOUT TOWER"

X = 537,956	Y = 728,825	42 00 01.29	74 11 37.30
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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 5- by 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
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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
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PP 2. Centerline of rd. at drive E.

X = 524,827	Y = 686,967	41 53 07.94	74 14 31.77
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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
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51 NEW YORK  
KAATERSKILL QUADRANGLE

42-074-22  
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

LINE 3 (Cont'd.)

PP 1. Centerline of junction of  
T-rd.

X = 526,702	Y = 726,847	41 59 41.91	74 14 06.38
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PP 2. Centerline of rd. at drain

X = 526,940	Y = 726,985	41 59 43.27	74 14 03.23
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West Hurley, 0.8 mi W. of junction of State Highways 28 and 375, along Highway  
28; 28 ft N. of crossroad; in drilled hole in culvert; standard tablet stamped  
"ET 2 WAC 1963"

X = 557,972	Y = 729,071	42 00 03.32	74 07 12.20
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PP 1. Centerline of rd. at cross-  
roads

X = 557,968	Y = 729,043	42 00 03.04	74 07 12.25
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C-7. Centerline of rd. at drive S.

X = 556,575	Y = 729,582	42 00 08.40	74 07 30.68
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