STATION (Climatological)	(River Station, if different)	MONTH	
Mohonk Lake		Jun	2013

STATE	COUNTY	RIVER
NY	Ulster	

TIME (local) OF OBSERVATION RIVER	TEMPERATURE	PRECIPITATION	STANDARD TIME IN USE
	17:00	17:00	

TYPE OF RIVER GAGE	ELEVATION OF RIVER GAGE ZERO	FLOOD STAGE	NORMAL POOL STAGE

WS FORM B-91
(03-09)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE 24 HRS ENDING AT OBSERVATION MAX	MIN	AT OBSN	PRECIPITATION 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	Snow, ice pellets, hail (ins.and tenths)	AT OB Snow, ice pellets, hail ice on ground (in)	Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11	NOON	P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	89	69	83	0.00																Haze
2	83	64	77	0.76					_	X			X							Haze
3	78	61	73	0.26				~ ~ ~ _ _												
4	74	47	71	0.00																
5	72	49	71	0.00																Haze; Brilliant Full Solar Halo @ 12:50PM
6	72	54	62	T					_ _ _ _ _ _ _ ~											
7	62	57	57	1.62			~ ~ ~ ~ ~ ~ ~ ~ _ _ _ _	_ _ _ _ _ _		X										Lake 'Steaming'; Remnants of Tropical Storm Andr
8	73	57	69	1.06																
9	76	51	74	T																
10	75	59	61	0.49				_ _ ~ ~	_ _ _ _ _ _ _ _ _ _ _ ~	X										
11	71	56	66	2.03			~ ~ ~ ~ ~		_ _	X										
12	71	57	71	0.00			1 2 3 4 5 6 7 8 9 10 11		1 2 3 4 5 6 7 8 9 10 11											
13	71	54	55	0.66				_ _ _ _ _ _	_ _ _ _ _ _ _ _ _ _ _ ~	X										Lake 'Steaming'
14	70	48	60	1.77			~ ~ ~ ~ ~ ~ ~ _		_ _ _				X							
15	77	55	75	0.07																Haze
16	75	59	71	0.00					~											Thick Haze; Strong Winds-PM
17	83	62	82	T					_											Haze
18	82	60	71	T					_				X							Haze
19	73	52	71	0.15																
20	77	51	76	0.00																
21	79	62	79	0.00																Summer Solstice 1:04AM; Haze
22	81	63	80	0.00			1 2 3 4 5 6 7 8 9 10 11		1 2 3 4 5 6 7 8 9 10 11											
23	87	67	86	0.00																Thick Haze; Full Moon
24	90	72	88	0.00																Intermittent thunder starting at 1:30 PM
25	88	70	86	T					_				X							Thick Haze
26	87	69	76	0.12			~		_											Haze
27	83	65	82	0.00					~ ~ ~ ~ ~ ~ ~				X							Set Min. 81; AM Valley Fog
28	82	61	75	1.50			~ ~ ~ ~ ~		_ _ _ _ _ _											Set Min. 75; Lake Drain Open; Haze
29	79	62	77	0.28			~ ~ ~ ~													Set Min. 77; Haze
30	79	67	68	1.32					_ _ _ _ _ _ ~ ~ ~ ~	X			X							Set Min. 68; Haze; Lake Drain Closed
31																				
	78.0	59.3	SUM	12.09			CHECK BAR (for wire weight) NORMAL CHECK BAR			Fog	Ice pel	Glaze	Thund	Hail	Dam winds					

CONDITION OF RIVER AT GAGE	READING	DATE

A. Obstructed by rough ice
B. Frozen, but open at gage
C. Upper surface smooth ice
D. Ice gorge above gage
E. Ice gorge below gage
F. Shore ice
G. Floating ice
H. Pool stage

OBSERVER

SUPERVISING OFFICE
ALY Albany

STATION INDEX NO.
30-5426-05