STATION (Climatological)	(River Station, if different)	MONTH	
Mohonk Lake		Jun	2010

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	79	62	70	0.31				–	– ~ ~ ~				X							Thick Haze
2	82	60	81	0.00																Valley fog- in the morning
3	84	65	82	0.00																Thick haze
4	85	62	84	0.00																Haze
5	86	80	83	0.00						– – ~ ~ ~			X							Haze
6	83	65	71	0.45			~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	~ ~ ~ ~		X			X		X					
7	71	48	68	0.00																
8	69	50	67	T				~ ~												
9	67	47	55	0.13				– – – – –	~ ~ ~ ~ ~ ~ ~	X										
10	71	51	64	0.87			~ ~ ~ ~	–		X										
11	75	54	70	0.00																
12	74	57	74	0.05			1 2 3 4 5 6 7 8 9 ~10~11~	~1 2 3 4	5 6 7 8~9~10~11~	X										Thick haze
13	75	61	64	0.69			~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	~ ~ – – –	~ ~ ~ ~ ~ ~ ~	X										Thick fog
14	72	60	68	0.05			~ ~ ~ ~ ~ ~ ~ ~ ~	–		X										Precip. AM 0.04" Light Showers, PM 0.01" Shower
15	78	54	77	0.00																
16	77	58	66	0.02				~ ~ ~ – –	– –											Haze; Showers to Sprinkles
17	70	60	66	T																Haze
18	83	58	81	0.00																Haze
19	83	63	82	0.00																Haze
20	91	68	89	0.00																
21	89	65	83	0.00																Haze; Summer Solstice @ 7:28 AM
22	83	62	72	T			1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 ~8~9~10~11~		X			X							
23	87	65	85	0.31			~ ~			X										Haze
24	85	70	80	0.23				–					X							Haze
25	83	63	83	0.00																Haze
26	83	62	75	T					–											Sprinkles; Full Moon
27	85	65	82	0.00																Set Min 82
28	84	73	77	T				–					X							Set Min 76; Thick Haze
29	82	69	81	0.00																Set Min 81
30	81	52	74	0.00																Set Min 73
31																				
	79.9	61.0	SUM	3.11						Fog	Ice pel	Glaze	Thund	Hail	Dam winds					

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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