STATION (Climatological)	(River Station, if different)	MONTH	
Mohonk Lake		Nov	2011

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	50	36	50	0.00		5													Haze; Lake Drain Open
2	55	39	55	0.00		3													Haze; Lake Drain Closed; Snow on ground becoming
3	55	42	54	0.00		T													Haze; Snow on ground - patchy
4	54	39	45	0.00															Haze; Strong Winds
5	46	30	39	0.00															
6	53	35	46	0.00															Haze
7	61	41	61	0.00															Haze; Radiational Frost - AM
8	66	49	64	0.00															Haze
9	64	50	59	0.00															AM Valley Fog; Haze
10	63	50	53	0.00				10 ~ 11 ~ ~	X										AM Fog; Full Moon
11	53	35	40	0.19	T	0		6 ~											Flurries
12	51	33	48	0.00			1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11											Haze
13	51	43	49	0.00															Haze
14	54	47	54	T				10 – 11 ~ – – ~											Haze
15	58	52	56	T			~ ~ ~ ~ ~ ~ ~ ~ – ~	~ ~ ~ ~ ~ ~ – – ~ ~ ~ ~ ~ ~											Haze
16	56	49	52	0.23			~ ~ ~ ~ ~ ~ ~ ~ ~	– – – – – – ~ ~ ~ ~ ~ ~ ~	X										Haze
17	52	37	39	0.16															Haze
18	41	27	37	0.00															
19	47	31	45	0.00															
20	62	39	59	0.00															Haze
21	59	37	38	0.00															
22	38	29	33	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		X								Misting
23	38	32	36	2.55			~ ~ ~ ~ ~ ~ ~ ~ – – – – –		X										Lake Drain Open
24	47	30	47	T															Haze
25	59	40	58	0.00															
26	61	48	55	0.00															Haze
27	55	45	51	0.00															Set Min. 51; Haze
28	57	48	57	0.00															Set Min. 56
29	57	50	57	0.01				– – – – – – ~ ~ ~ ~ ~ ~ ~ ~	X										Set Min. 57; Misting; Haze
30	58	39	41	0.59			~ ~												Set Min. 41
31																			
	54.0	40.1	SUM	3.78	T				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