STATION (Climatological)	(River Station, if different)	MONTH	
Mohonk Lake		Dec	2012

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

Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved

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)	A.M. 1	2	3	4	5	6	7	8	9	10	11	NOON	1	2	3	4	5	6	7	8	9	10	11	P.M.	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	31	21	31	0.01	T	T																									X											
2	42	30	41	T	0.0	0														~	~				~	~	~	~														Thick Haze
3	51	40	45	0.12	0.0	0		~	~	~	~					~	~	~	~	~	~																					AM Valley Fog; Haze
4	51	38	51	0.01	0.0	0						~	~	~	~	–	–													~	X											Misting
5	52	35	36	0.02	0.0	0	~	~	~	~	~														~																	
6	36	21	33	T	T	0																																				
7	34	27	34	0.07	0.0	0											~	~	–	–	–	–	–	~	~	~	~	~	~	~	X											
8	42	33	42	0.16	0.0	0	~	~	~	~	~	~	~	~	–	–	–	–	–	–	–	–	–	~	~						X											Misting
9	47	34	37	T	T	0																	–	–	–	–	–	–	~	~	X	X										
10	49	34	49	0.28	0.0	0	~	~	~	~	~	~	–	–	–	–	–	–	–	–											X											Misting
11	49	35	36	0.09	0.0	0								~																												
12	37	27	34	0.00	0.0	0	1	2	3	4	5	6	7	8	9	10	11		1	2	3	4	5	6	7	8	9	10	11													Haze
13	39	29	35	0.00	0.0	0																																				Haze
14	44	30	41	0.00	0.0	0																																				Haze
15	41	31	36	0.00	0.0	0																																				Haze; Sun Dog @ 1:30PM
16	36	29	34	0.11	T	T									–	–	–	–	–	–	–	–	–	–	~	~	~	~	~	~	X	X	X									Misting PM
17	37	32	37	0.47	0.0	0	~	~	~	~	~	~	~	~	–	–	–	–	–	–	–	–	–	~	~	~	~	~	~	~	X											Misting
18	43	35	43	1.06	0.0	0	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	–	–	~							X											Misting
19	43	35	37	0.01	0.0	0																																				
20	37	27	34	0.00	0.0	0																					~	~	~	~			X									Lake Ice 1% AM
21	49	32	34	1.20	T	T	~	~	~	~	~	~	~	–	–	–	–	–		~	~	~	~	~							X											Winter Solstice 6:12AM; Misting
22	35	28	30	T	T	0	1	2	3	4	5	6	7	8	9	10	11		1	2	3	4	5	6	7	8	9	10	11													High Winds; Haze
23	38	28	35	T	T	0																																				
24	35	26	32	0.00	0.0	0																																				Haze; Lake Ice 1%
25	32	26	28	0.08	0.7	T		~	~	~	~	~	~	~	~	~	~	~													X											Haze; Lake Ice 1% on E side
26	28	17	23	T	T	T																		–	–	–	–	–	~	~													Haze; Lake Ice 1%; Lake "Steaming" Vigorously; A
27	32	20	31	1.57	7.2	7	~	~	~	~	~	~	~	–	–	–	–	–	–	–	–	–	~								X	X	X									AM Rime; Lake Ice 2%
28	33	22	29	0.00	0.0	7																																				Set Min. 28; Lake Ice 20%; Full Moon
29	29	22	26	0.40	4.3	11											–	–	~	~	~	~	~	~	~	–	–	–	–		X	X	X									Set Min. 25; Rime; Lake Ice 95%
30	27	22	26	0.04	0.3	11																																				Set Min. 25; Lake Ice 95%
31	32	20	32	0.00	0.0	10																																				Set Min. 31; Lake Ice 95%
	39.1	28.6	SUM	5.70	12.5																										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
Closed by WFO ALY (Ilee) on 11 Jan 2013 08:52AM

SUPERVISING OFFICE
ALY Albany

STATION INDEX NO.
30-5426-05