

STATION (Climatological) Mohonk Lake			(River Station, if different)			MONTH Sep2017		WS FORM B-91 (03-09)												U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE																												
STATE NY			COUNTY Ulster			RIVER																																										
TIME (local) OF OBSERVATION RIVER			TEMPERATURE 17:00		PRECIPITATION 17:00		STANDARD TIME IN USE																																									
TYPE OF RIVER GAGE			ELEVATION OF RIVER GAGE ZERO		FLOOD STAGE		NORMAL POOL STAGE																																									
DATE	TEMPERATURE			PRECIPITATION												WEATHER (Observation Day)						RIVER STAGE			REMARKS (SPECIAL OBSERVATIONS, ETC.)																							
	24 HRS ENDING AT OBSERVATION		AT OBSN	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																						Mark 'X' for all types occurring each day						Time of occurrence if different from above	Condition	Gage reading at ___ AM	Tendency										
							A.M.											NOON											P.M.																			
	MAX	MIN					1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11	Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds														
1	69	46	67	0.00	0.0	0																																										
2	68	45	61	0.00	0.0	0																																										
3	61	49	56	1.12	0.0	0	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~													
4	75	48	75	T	0.0	0																																										
5	76	61	75	T	0.0	0					~												~	~												AM summit fog. Haze.												
6	76	54	56	0.67	0.0	0					~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	Full moon.												
7	68	52	63	0.33	0.0	0																																										
8	64	51	62	T	0.0	0																																										
9	64	48	59	0.03	0.0	0																																										
10	66	51	66	0.00	0.0	0																																										
11	71	50	70	0.00	0.0	0																																										
12	73	55	73	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																				
13	77	55	77	0.00	0.0	0																																										
14	77	65	76	0.06	0.0	0									~	~	~	~	~	~		~													AM summit fog. Haze.													
15	76	45	73	0.07	0.0	0																																										
16	77	64	76	T	0.0	0																																										
17	78	65	77	0.00	0.0	0																																										
18	77	63	75	0.00	0.0	0																																										
19	77	61	73	T	0.0	0																																										
20	75	64	74	0.00	0.0	0																																										
21	75	63	75	0.00	0.0	0																																										
22	75	57	75	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							Autumnal equinox 4:02 EDT.													
23	80	60	79	0.00	0.0	0																																										
24	83	66	82	0.00	0.0	0																																										
25	84	67	84	0.00	0.0	0																																										
26	84	68	84	0.00	0.0	0																																										
27	84	67	83	0.00	0.0	0																													Set min. 83													
28	84	59	67	0.00	0.0	0																													Set min. 66													
29	68	46	63	0.00	0.0	0																													Set min. 63													
30	65	47	51	0.05	0.0	0								~	~																				Set min. 51													
31																																																
	74.2	56.4	SUM	2.33			CHECK BAR (for wire weight) NORMAL CHECK BAR																						Fog	Ice pel	Glaze	Thund	Hail	Dam winds														
CONDITION OF RIVER AT GAGE						READING											DATE											OBSERVER						SUPERVISING OFFICE ALY Albany						STATION INDEX NO. 30-5426-05								
A. Obstructed by rough ice			E. Ice gorge below gage																																													
B. Frozen, but open at gage			F. Shore ice																																													
C. Upper surface smooth ice			G. Floating ice																																													
D. Ice gorge above gage			H. Pool stage																																													