STATION (Climatological) Mohonk Lake						(River Station, if different)					M	MONTH Aug								WS FORM B-91 (03-09)							U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION					
STATE COUNTY Ulster													RIVER							1		NATIONAL WEA								NATIONAL WEATHER SERVICE		
TIME (local) OF OBSERVATION RIVER TEMPER 17:					00	00 17:00					S	STANDARD TIME IN USE							RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS													
TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO						FLOOD STAGE						NORMAL POOL STAGE																				
		PRECIPITATION																		bservation Day)				RIVER S	ΓAGE							
24 H	RS ENDING		24 HR AMC	DUNTS AT ହୁ	ОВ	Diaw a straight line () throu						hours cipita	precip	ecipitation was observed, a probably occurred unobs			l, and a wavy line bserved		Ma	rk 'X' fo	r all type	es occur	ring ea	ach day	- Irrence		Gag	- Contract 1				
	AT OBSERVATION		melted etc. / sdths)	ice , hail id tent ice , hail		A.M.						NC	ON	ON			P.M.			_	ellets		der		aging) 	readi	ig	ency		
DATE		Snow, pellets (ins.an Snow, pellets		1 2 3 4 5 6 7 8 9			9 10	10 11 1			3 4	5	5 6 7 8 9 10 11			Fog	lce pe	Glaze	Thun	ו הי ו	. .	Winds Time o			м	Tend	REMARKS (SPECIAL OBSERVATIONS, ETC.)					
1 89	69	OBSN 84	0.00			ŤŤ	Ť	ΪĬ	ŤŤ	Ť	ΪΪ	Ť	İΤ	Ť	ŤŤ	Ť	Ť	ΓŤ	Ť	ĬŢ	,	1	1	T _x	T	\top				\top		Haze
2 86	65	84	0.04			~		H	\top	\top	П	\top	П	\top	П	\top	П	\sqcap	T					1		+		1		\top		Haze
3 85	62	79	0.05			+		Ħ	\top	十	П	\top	H	1_	. _		- ~	~ \	. <u>~</u>	~	,			1		1						Haze
4 79	63	78	0.14			~ ~	~ ~		\top	\top	H	\top	Н	\top	Н	\top				П	x	1		†	T	+				\top		
5 82	65	81	0.00			+		H	\top	\top	H	\top	Н	T	Ħ	\top	П	\sqcap	\top	П	122	1		†	T	+				\top		Haze
6 82	66	70	0.07			+		Ħ	++	\top	Ħ	+	H	T	┧	~ _		~ ~	~	1	,			1	1	\top				+		Haze
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8 83	68	83	0.03	1				Ħ			Ħ		Ħ.		Ħ	\top	Ħ		十	Ħ				$\frac{1}{x}$	T					\top		Thick Haze
9 83	64	69	1.48			+		Ħ	\top	+	H	\top	H		. _		,_	~ \	~	~	/x		1	\ ^	T	1				\top		Valley Fog AM; Haze; Frontal Passage w/Heavy Rai
10 81	63	80	1.05			+		Ħ	\forall	\top	Ħ	\top	H	T				~ ^	+	\vdash	1	1	1	1^		\top		+		+		Haze
11 80	59	76	0.09	+	\neg	+		H	+	\top	H	+	H	\dagger	H	+	\top					1	1	+	T	+		\top		\top		
12 79	59	72	0.00			1 2	3 ,	4 5	6 7	8 9	9 10	11	1	2	3 4	5	6 7	8	9 1	0 11		1		1	T	+	+	1				
13 80	65	75	0.00			\Box		П	П	Τ	П	T	П	T	П		П	П	Τ	П		1		+		+	+					Full Moon
14 75	63	67	0.19		_	+		H	+	\top	H	+									- V	1		+	T	+	+	\top				
15 67	63	64	1.86			~ ~											. ~	~ ~	1~	~ ~	V Y	T	t	+	T	+	\top	\top		\top		
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20 81	58	81	T		-+	++		H	++	+	H	+	\vdash	+	H	_	+	\vdash	+	H	+	+	1	┼^	+	+	+	+		+		Haze; AM Valley Fog; Lake Drain Open
21 81	68	77	0.21		$\overline{}$	+++		H	╫	+	H	+		+	Н		- ~		+	H	+	+	+	╁┰	+	+	+	+	+	\dashv		Thick Haze
22 77	57	68	0.02		-+	1 2	3 4	4 5	6 7	8 9	9 10	11	~	2	3 4				9 1	0 11	+	1	1	┼≏	+	+	+	+		+		
23 74	54	74	0.00		\dashv			T	11				Η̈́	T		<u> </u>			T .		+	+		+-	+-	+-	+	+	+	+		Lake Drain Closed; Earthquake felt @ 1:55PM
24 76	61	75	0.00		\dashv	++		++	++	+	++	+	${}$	+	+	+	+	$\vdash \vdash$	+	++	+	+		+-	+	+-	+	+	_	+	-	Haze
25 76	64	69	0.19		\dashv	++		╁	++		H	+		+	H	+	+		+	++	v	+		\	+	+	+	+		+		Summit Fog; Lake Drain Open
26 79	62	77	0.57	_	\dashv	++		╁	╫	+~	H	+	H	+	\mathbb{H}	+	+	~	+	\vdash	 ^	\vdash	\vdash	 ^	+	+	+	+		\dashv		
27 79	66	71	0.31		\dashv	+		╁	++	+	++	+	\forall	+	\parallel	+	+			+	37	\vdash		37	+	+	+	+	+	+		AM Thick Haze; Rain Bands from Hurricane Irene,
28 71	63	+	8.21			+		++	++	+	++	+	H	\top	\exists	- ^	 ~	$\stackrel{\sim}{\vdash}$	+		- X	+		X	-	\	 	+	+	+		Set Min. 65; Hurricane Irene
29 72	53	70	0.00		\dashv	++		++	++	+	╬	+		+	H	+	+	\vdash	+	\vdash	X	_		X	+	$+^{x}$		+		+		Set Min. 70; New Paltz Flats heavily flooded (ov
30 77	55	77	0.00			+		++	++	+	╫	+	H	+	+	+	+	\vdash	+	+	+	+		+	+	+	+	+	+	\perp		Set Min. 77
31 78	61	78	0.00		\dashv	++		╁	++	+	₩	+	H	+	H	+	+	\vdash	+	\vdash		\vdash		+-		+-		+		\dashv		Set Min. 78
H-	0 62.3	+	16.76	$\overline{}$	\rightarrow	Ш	ㅗ	HEC	K BAE	P (for	wire	woid	tht) N		MAI		ECK					-	+	+	+	+	+		+	\star	$\overline{}$	
CONDITI		READING (101 WII						ire weight) NORMAL DATE				. 011	OTILOR BAR			Fog	lce pel	Glaze	Thund	Hail	Dam	winds	\times	$\downarrow >$	\downarrow	X						
A. Ohs	tructed by re	ouah ice	E. Ice gor	rge below ga	age															OBS	SERVE	R	•									
B. Froz	en, but ope	en at gage	F. Shore	ice	-															30 <u>4</u> 03 14-4-								T				
	C. Upper surface smooth ice G. Floating ice D. Ice gorge above gage H. Pool stage												I I								PERVISING OFFICE STATION INDEX NO. 30-5426-05							STATION INDEX NO. 30-5426-05				
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