STATION (Climatological) Mohonk Lake (River Station, if different)											MC	MONTH Apr 2011							U.S. DEPARTMENT OF COMMERCE (03-09) NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE													
STATE COUNTY Ulster											RIV	RIVER																	NATIONAL WEATHER SERVICE			
TIME (local) OF OBSERVATION RIVER TEMPERATURE PRECIPITATION 17:00											STANDARD TIME IN USE									RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS												
TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO								FLOOD STAGE					NC	NORMAL POOL STAGE																		
П	TEN	/IPERATU						PRECIPITATION													_				bservation Day)			F	RIVER STAGE			
П	24 HRS	ENDING	I	24 HR AN	MOUNTS	AT OB	Dra	aw a s	straigh (~~~	t line (~~) th	rough	-) thro n hour	ugh hours precipitation was observe s precipitation probably occurred un					erved, and a wavy line I unobserved			e Ma	Mark 'X' fo	r all typ	es occur	ring eac	h day	urrence	_	Gage reading	,		
111	OBSER			Rain, melte snow, etc. (in and hundredths	Snow, ice pellets, hai (ins.and ter	Snow, ice pellets, hail ice on around (in)		A.M.						NOC	N			P.M.				ellet	0	der		aginç	of occ rent fi	dition	at	enc)		
DATI	MAX	VATION MIN	AT OBSN				inoib 1	1 2 3 4 5 6 7 8 9					10	11	1 2 3 4			5 6 7 8 9 10 11			Fog	lce p	lce p	Thun	Haii	Dam	Time of if differe	Cond	AM	Tend	REMARKS (SPECIAL OBSERVATIONS, ETC.)	
1	39	29	36	0.40	2.4	Т	\top		П		П	$\neg \neg$. _ -		П	$\neg \neg$	П	\Box	ΠŤ	П	Х			1							AM Rime; Lake Ice 15% Off
2	52	33	50	Т		0	\top		П	\top		П		П		П	\top	П	П	П	\top	- <u>-</u> -			1		1	1				Lake Ice 35% off
3	53	34	51	0.00			\top		П			\top				П		П		П	\top				1			1				Lake Ice 50% Off
4	52	36	50	0.07			П	~	~.	~	~ ^	- ~	_ _	П		П		П		^		~ X										Lake Ice 50% Off; Thick Haze PM
5	58	35	40	0.20	T	0	~	~ ~	~/	~~	~ ~	ᆀ	_ _	- -	_ _	-	_	П		П	П	Х			Х	Х						Haze; Lake Ice 70% off.
6	48	31	42	Т			П		П		П	П		П		П		- -	~ ~	~ ~	- ~	~										Haze; Lake Ice 85% off.
7	52	34	50	0.05			~	~ ~	~	~~		П		П		П		П		П	П	X										Thin Haze; Lake Ice 90% off.
8	52	33	47	0.00			П		П					П		П		П		П	П											Haze; Lake Ice >95% off.
9	60	35	59	0.00			П		П					П		П		П		П	П											Thin Haze; Lake Ice 98% off.
10	60	43	54	0.00			\prod		П	Т						П		П	П	П												Haze; Lake Ice 100% off.
11	78	46	76	0.00			П		П			П		П		П		\sqcap	~ ~	~	П	Х										Thick AM Fog; PM Haze.
12	76	48	52	0.03			1	2 3	3 4	5 6	7	8 9	10	11	1 2	2 3	4_5	5_6_	_7 ~ 8	~ ⁹ ~	10~11											
13	52	39	43	0.91			~.	~ ~	~.	~~	~ ~	<u> </u>	_ _	. _ -	-	<u> -</u> -	_ _	<u> </u>	~ ~	~	Π	Х			Х							Misting
14	67	41	63	0.06			\top		П			П		П		П		П		П		1			1			1				AM Valley Fog; Lake Drain Open.
15	63	33	52	0.00			\top		П			П		П		П		П		П					1							Lake Drain Closed
16	52	32	40	0.01			\top		П	\top	П	П		П	~	~ -	_ _	~/	~~	~	/~/	$\sqrt{}$			1	1		1				Lake Drain Open
17	55	39	53	1.85			 ~ ,	~ ~	 ~ ,	~~	~ ~			П		П	\top		~~	П	\top				1	1						Full Moon
18	55	36	54	0.01			\top	\top	П	\top	П	П		П		11.	$\neg \vdash$	П				~			1	1	1	1				Haze
19	54	37	39	0.19			 ~ ,	$\overline{}$	П	\top	П	\top	_	. _ .	1	\vdash	\top	\vdash	\dashv	\vdash					1	1						Summit Fog; Lake Drain Closed.
20	46	37	46	0.35		1	 ~ ,	~ ~	 ~ ,	\ ~	~ \			. _ .	\top	\vdash	_	П	П	П	\top	x	1		1	1						Fog all day until 4:30pm; Misting
21	62	39	49	Т	Т	0	$\forall \exists$	\top	П	\top	П	\top		П		П	\top	П	П	П	\top	1			1	X		1				Gusty Winds
22	49	32	45	0.00			1	2 3	3 4	5 6	7	8 9	10	11	1 2	2 3	4 5	5 6	7 8	9	10 11				1		1	1				Haze; Lake Drain Open.
23	48	32	48	0.81	T	0	\top		Π,	~ ~	~ ~	- ~	~ ~		\\~	~.	~ ~	~	\\ \	~ ~		\sqrt{x}	 	 	 		<u> </u>					
24	66	48	54	0.02			1 ~1,	~ ~	П		\Box	\top		\top		Н	\top	П		Н			†	†	\top			†				
25	56	47	56	0.21			++		\vdash	~~	\vdash		\top	++	20 20		\top	$\dag \uparrow$	8	13 3	$\dagger \dagger$	x	 	 	+		 	1				Misting-AM
26	81	51	79	0.02			++	~ ~	\vdash	\top			\top	$\dagger \dagger$	\top	$\dag \uparrow$	\top	$\dag \uparrow$	\top	\dag	††,	$\sqrt{\frac{x}{x}}$	\dagger	\dagger	$\frac{1}{x}$		†	†				AM Fog; PM Haze; Lake Drain Open.
27	79	58	73	0.89			1~1.	~ ~	ホ	\top	\Box	Ħ		ホ	#	П.	_		.	~ _	,,,,	¬ х	T		X	1		1				Set Min. 72
28	73	58	63	0.86			+		\vdash	\\~	~			. _ .		\vdash	1					X	\top		X	1	T	1				Lake Drain Closed AM, Open PM; Set Min. 63.
29	67	45	55	Т			H		H					$\dagger \dagger$		H	1_		T	H	$\dagger \dagger$	1	†		+*	1		1				Lake Drain Open; Set Min. 55.
30	65	41	63	т			$\dagger \dagger$		П	\top		\top		††		П				\sqcap	T	\top	T		\dagger	1	†	1			2.5	Lake Drain Open; Set Min. 63.
31							11		П	\top	\top	\top		††		Н	\top	Н	П	\sqcap	\top							1				
Н	59.0	9.0 39.4 SUM		6.94	2.4	$\overline{}$	1	CHECK BAR (for					wire v	weigh	ht) NORI		AL C	HEC	ECK B	3AR			<u></u>		7	1	1		_			
C		OF RIVER A	Market A Server Control Control	Section and area	server till villetil		RE	READING						DATE						Fog	lce pe	Gla	Thun	Hail	Dam winds		<u></u>		\angle			
		ted by rou		E. Ice g		ow gage								_								OBS	SERVE	ER								
В	Frozen,	but open	at gage	F. Shor	re ice	avesti (T)																QI II	DED\/I	SING	OFFICE	=						STATION INDEX NO.
	C. Upper surface smooth ice G. Floating ice D. Ice gorge above gage H. Pool stage																											30-5426-05				
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