

STATION (Climatological) Mohawk Lake STATE New York COUNTY Ulster							(River Station, if different) MONTH December 20 09						WS FORM B-91 (12/00)								U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE							
TIME (local) OF OBSERVATION RIVER TEMP. 5 ^{pm} PRECIPITATION 5 ^{pm} STANDARD TIME IN USE EST							RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS																					
TYPE OF RIVER GAGE			ELEVATION OF RIVER GAGE ZERO Ft.			FLOOD STAGE Ft.			NORMAL POOL STAGE Ft.																			
DATE	TEMPERATURE F.			PRECIPITATION												WEATHER (Calendar Day)						RIVER STAGE		REMARKS <i>(Special observations, etc.,)</i>				
	24 HRS. ENDING AT OBSERVATION MAX. MIN. AT OBNS.			24-HR AMOUNTS Rain, melted snow, etc. (<i>fins. and hundredths</i>) Snow, ice pellets, hail, (<i>fns. and tenths</i>) At Ob. Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved. A.M. NOON P.M.		Mark 'X' for all types occurring each day: Fog Ice Pellets Glaze Thunder Hail Damaging Winds						CONDITION Time of observation if different from above	GAGE READING AT ____ A.M.	TENDENCY														
1	40	29	39	T	T	O											X				HAZE; FLURRIES							
2	44	34	43																		FULL MOON; HAZE; RAIN							
3	58	41	52	1.68																	HEAVY RAIN; STRONG WINDS OF FRONTAL PASSAGE; LAKE DRAIN OPEN							
4	52	37	42																									
5	42	30	31	.23	2.1	2											X				Snow							
6	34	25	31	.19	3.3	4																						
7	31	26	29	T	T	3															HAZE; FLURRIES; LAKE DRAIN OPEN							
8	36	26	32			2															HAZE							
9	33	26	33	1.41	7.6	8											X	X	X		SNOW → ICE PELLETS → RAIN; RIME							
10	39	29	29	T		6															HAZE							
11	29	13	21	T	T	5															FLURRY; TRACE SNOW DURING NIGHT							
12	30	16	28			5															LAKE DRAIN CLOSED							
13	35	24	35	.53	.7	6											X	X	X		HAZE; SNOW → ICE PELLETS → FREEZING RAIN → RAIN							
14	40	33	35	.36		5																						
15	44	34	39	T		3											X				DRIZZLE & SPRINKLES							
16	39	22	22	.03	.5	3															LIGHT SNOW							
17	23	16	20			3															LAKE ICE < 1%; LAKE DRAIN OPEN							
18	20	2	17			3															LAKE STEAMING - AM; LAKE ICE 80%							
19	18	10	18			3																						
20	26	15	25	.02	.3	3															LIGHT SNOW							
21	30	20	27			3															Winter Solstice 12 ⁴⁷ PM							
22	31	19	26			3															LAKE ICE 70% - OPEN LEADS LONGER & UNDER; WINDY							
23	26	13	22	T	T	3															FLURRIES; WINDY							
24	30	18	29			3																						
25	30	23	29			3											X				LAKE ICE 60%; SNOW/SLEET, HEAVY RIME							
26	34	27	34	.49	1.0	4											X	X	X		SLEET → FREEZING RAIN → RAIN; RIME, THUNDER @ 10:00 PM; LAKE DRAIN OPEN							
27	43	34	42	1.26		3											X											
28	42	28	29	T																								