

[illegible]

[illegible]

STATION (Climatological) Wellsville		(River Station, if different)		MONTH Jan 2009		WS FORM 8-81 (12-93)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE																						
STATE NY		COUNTY allegany		RIVER		RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS																								
TIME (local) OF OBSERVATION RIVER		TEMPERATURE 06:00		PRECIPITATION		STANDARD TIME IN USE																								
TYPE OF RIVER GAGE		ELEVATION OF RIVER GAGE ZERO		FLOOD STAGE		NORMAL POOL STAGE																								
DATE	TEMPERATURE		24 HR AMOUNTS		AT OB	PRECIPITATION		WEATHER (Calendar Day)						RIVER STAGE		REMARKS (SPECIAL OBSERVATIONS, ETC.)														
	24 HRS ENDING AT OBSERVATION	AT OBSN	Rain, melted snow, etc. (inches)	Snow, ice pellets, (in and tenths)		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						Gage reading at — AM		Tendency													
						A.M.	NOON	P.M.	Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds				Time of occurrence if different from above	Condition											
	MAX	MIN				1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11			
1	23	1	1	0.26	1.0	6																								
2	23	-1	23	0.00		5																								
3	34	22	22	0.03	0.2	2																								
4	27	1	1	T	T	2																								
5	40	1	32	0.00	0.0	T																								
6	33	8	8	0.00	0.0	0																								
7	31	8	31	0.18	T	T																								
8	37	24	24	0.17		1																								
9	25	11	17	0.05	2.0	2																								
10	21	15	17	0.26	4.0	6																								
11	21	15	15	0.40	6.0	10																								
12	21	11	12	0.02	0.0	7																								
13	25	11	25	0.00	0.0	5																								
14	30	-1	-1	0.12	1.5	6																								
15	12	-4	1	0.07	1.0																									
16	12	-3	-3	0.01	0.1	7																								
17	5	-14	-13	0.00	0.0	7																								
18	12	-18	12	0.01	0.1	7																								
19	24	1	1	0.04	2.0	9																								
20	19	-3	9	T	0.2	9																								
21	18	-5	-5	0.01	0.2	8																								
22	19	-5	19	0.00	0.0	8																								
23	33	15	15	0.00	0.0	8																								
24	44	11	11	0.00		7																								
25	14	-6	0	0.00	0.0	7																								
26	17	-4	-1	0.00	0.0	5																								
27	21	-3	7	0.01	0.1	5																								
28	23	6	21	0.20	3.5	9																								
29	30	15	15	0.19	2.0	11																								
30	30	15	21	0.11	1.0	12																								
31	26	10	10	0.08	2.0	13																								
	24.2	4.3	SUM	2.22	26.9		CHECK BAR (for wire weight) NORMAL CHECK BAR																							
CONDITION OF RIVER AT GAGE			READING			DATE			OBSERVER						STATION INDEX NO.															
A. Obstructed by rough ice			E. Ice gorge below gage						Closed by Dana Harris (Wellsville) on 02 Feb 2009 11:44AM																					
B. Frozen, but open at gage			F. Shore ice						SUPERVISING OFFICE																					
C. Upper surface smooth ice			G. Floating ice						BUF Buffalo																					
D. Ice gorge above gage			H. Pool stage												30-9072-01															

STATION (Climatological)
Wellsville

(River Station, if different)

MONTH
Feb 2009

STATE
NY

COUNTY
allegany

RIVER

TIME (local) OF OBSERVATION
06:00

TEMPERATURE
06:00

PRECIPITATION

STANDARD TIME IN USE

TYPE OF RIVER GAGE

ELEVATION OF RIVER
GAGE ZERO

FLOOD STAGE

NORMAL POOL STAGE

WS FORM B-01
(03-09)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE

TEMPERATURE

PRECIPITATION

WEATHER (Observation Day)

RIVER STAGE

REMARKS
(SPECIAL OBSERVATIONS, ETC.)

24 HRS ENDING AT OBSERVATION

AT OBSN

24 HR AMOUNTS

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.

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

Time of occurrence if different from above

Condition

Gage reading at
— AM

Tendency

1 27 10 27 T T 12

2 40 21 22 0.00 0.0 9

3 35 8 13 0.00 0.0 9

4 31 4 4 0.00 0.0 8

5 18 0 0 T 0.0 9

6 14 -2 11 0.00 0.0 8

7 52 11 33 0.00 0.0 6

8 35 33 33 0.00 0.0 4

9 45 16 16 0.00 0.0 2

10 41 15 36 0.00 0.0 T

11 48 36 38 0.01 0.0 T

12 54 34 34 0.55

13 55 29 29 0.34 0.5 1

14 29 15 24 0.00

15 33 18 21 T 0.1 1

16 29 15 17 0.00

17 27 10 15 0.00

18 33 10 21 0.00

19 35 21 29 0.35 2.0 2

20 35 10 10 0.01

21 36 10 18 T 0.0 0

22 34 18 27 T 0.1 2

23 34 14 14 0.07 0.2 1

24 21 8 9 0.00 0.0 T

25 24 8 8 0.00 0.0 T

26 43 7 38 0.00

27 51 7 43 0.00

28 52 8 15 T T T

29

30

31

36.1 14.1 SUM 1.33 2.9

CHECK BAR (for wire weight) NORMAL CHECK BAR

CONDITION OF RIVER AT GAGE

READING

DATE

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 Dana Harris (Wellsville) on 01 Mar 2009 05:57AM

SUPERVISING OFFICE

BUF Buffalo

STATION INDEX NO.

30-9072-01

STATION (Climatological)		(River Station, if different)		MONTH		WS FORM 8-91 (03-09)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE													
allsville				Mar 2009																	
STATE		COUNTY		RIVER																	
NY		allegany																			
TIME (Local) OF OBSERVATION		TEMPERATURE		PRECIPITATION		STANDARD TIME IN USE															
		06:00																			
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		AT OB	Mark 'X' for all types occurring each day					Gage reading at AM	Tendency								
	MAX	MIN		Rain, melted snow, etc. (in and fractions)	Snow, ice pellets, hail (in and tenths)		A.M.	NOON	P.M.	Fog	Ice pellets			Glaze		Thunder	Hail	Damaging winds			
1	28	11	11	0.00	0.0	0															
2	28	11	11	T	T	T															
3	13	4	4	T	T	T															
4	19	4	7	T	T	T	~	~													
5	31	5	10	0.00	0.0	0															
6	49	10	46	0.00	0.0	0															
7	62	35	35	0.00																	
8	65	35	40	0.40	0.0	0	~	~													
9	44	39	42	1.13	0.0	0	~	~	~	~	~	~	~	~							
10	43	32	33	0.03	0.0	0															
11	43	33	43	0.60	0.0	0	-														
12	54	21	21	0.00			1	2	3	4	5	6	7	8	9	10	11				
13	45	12	13	0.00																	
14	39	13	18	0.00	0.0	0															
15	49	16	22	0.00	0.0	0															
16	56	20	24	0.00																	
17	58	23	28	0.00																	
18	61	27	44	0.00																	
19	63	35	35	0.14																	
20	48	25	25	0.01	0.5	1	~	~	~												
21	36	13	13	0.00																	
22	45	13	18	0.00			1	2	3	4	5	6	7	8	9	10	11				
23	40	16	16	0.00																	
24	35	11	11	0.00																	
25	43	10	33	0.00																	
26	55	31	39	0.00																	
27	43	30	30	0.22																	
28	57	29	34	0.00																	
29	63	34	47	0.01																	
30	58	32	32	0.10	T	T	~	~													
31	34	29	29	0.00	0.0																
32	45.4	21.3	SUM	2.64	0.5		CHECK BAR (for wire weight) NORMAL CHECK BAR														
CONDITION OF RIVER AT GAGE				READING		DATE		OBSERVER											STATION INDEX NO.		
A. Obstructed by rough ice								Closed by Dana Harris (wellsville) on 01 Apr 2009 08:25AM													
B. Frozen, but open at gage								SUPERVISING OFFICE											30-9072-01		
C. Upper surface smooth ice								BUF Buffalo													
D. Ice gorge above gage																					
E. Ice gorge below gage																					
F. Shore ice																					
G. Floating ice																					
H. Pool stage																					

STATION (Climatological) Wellsville		(River Station, if different)		MONTH Apr 2009		WS FORM B-91 (03-09)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE			
STATE NY		COUNTY allegany		RIVER		RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS					
TIME (local) OF OBSERVATION RIVER		TEMPERATURE 06:00		PRECIPITATION						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)	AT OB Snow, ice pellets, hail (in and hundredths)	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				
	MAX	MIN			A.M. NOON P.M.		Fog Ice pellets Glaze Thunder Hail Damaging winds				
					1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11		Time of occurrence if different from above				
1	58	29	45	0.00							
2	49	31	31	0.13							
3	63	31	50	0.11							
4	56	35	35	T							
5	39	32	32	0.31							
6	57	28	42	0.11							
7	55	25	25	0.04	0.5	1				I completely forgot to send in the data key on t	
8	33	25	28	T	T	T					
9	42	22	23	0.00							
10	54	22	36	0.00							
11	55	22	33	0.17							
12	44	24	24	0.00	0.0						
13	40	19	19	0.00							
14	51	19	37	0.00							
15	50	35	38	0.00							
16	58	25	25	0.10							
17	58	24	25	0.00							
18	66	24	31	0.00							
19	70	30	39	0.00							
20	60	39	40	0.11							
21	43	35	35	0.10							
22	58	35	39	0.03							
23	46	33	35	0.03							
24	49	27	28	0.00							
25	79	27	47	0.00							
26	85	46	52	0.00							
27	84	50	51	0.00							
28	87	48	49	0.00							
29	82	34	35	0.31							
30	62	35	47	0.00							
31											
57.8		30.4	SUM	1.55	0.5	CHECK BAR (for wire weight) NORMAL CHECK BAR					
CONDITION OF RIVER AT GAGE		READING		DATE		Fog Ice pel Glaze Thund Hail Dam winds					
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									
OBSERVER						Closed by Dana Harris (wellsville) on 01 May 2009 06:51AM					
SUPERVISING OFFICE						STATION INDEX NO.					
BUF Buffalo						30-9072-01					

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

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

22

STATION (Climatological)			(River Station, if different)			MONTH		YEAR		WS FORM B-91 (03-08)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE																			
STATE			COUNTY			RIVER																									
TIME (local) OF OBSERVATION			TEMPERATURE			PRECIPITATION			STANDARD TIME IN USE																						
TYPE OF RIVER GAGE			ELEVATION OF RIVER GAGE ZERO			FLOOD STAGE			NORMAL POOL STAGE																						
TEMPERATURE			PRECIPITATION			WEATHER (Observation Day)			RIVER STAGE			REMARKS (SPECIAL OBSERVATIONS, ETC.)																			
DATE	24 HRS ENDING AT OBSERVATION		AT OBSN	24 HR AMOUNTS Rain, melted snow, etc. (in and fractions)	Snow, ice pellets, hail (in and fractions)	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																	
	MAX	MIN					A.M.	NOON	P.M.	Fog					Ice pellets	Glaze	Thunder	Hail	Damaging winds												
							1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11																							
1	69	55	57	0.10																											
2	72	56	59	0.30																											
3	71	58	59	0.00																											
4	72	56	56	0.22			~ ~ ~																								
5	69	45	45	0.00																											
6	73	45	51	0.00																											
7	76	50	50	0.00																											
8	73	47	47	0.00																											
9	68	47	48	0.00										lately I have had to submit numerous times before																	
10	75	48	50	0.00																											
11	78	50	59	0.00																											
12	74	52	52	0.68			~ ~ 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11																							
13	71	46	47	0.00			~ ~																								
14	71	46	46	0.02			~ ~																								
15	71	43	43	0.00																											
16	78	42	66	0.00																											
17	81	42	56	0.00																											
18	64	56	56	0.11																											
19	69	49	50	0.00																											
20	70	50	50	0.00																											
21	76	50	57	0.05			~ ~																								
22	68	55	55	0.26			1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11																							
23	77	55	65	0.20			~ ~ ~																								
24	75	61	61	0.03																											
25	74	51	51	0.10			~ ~ ~																								
26	77	50	63	0.30																											
27	77	59	60	0.75																											
28	78	54	54	0.00																											
29	83	54	58	0.00																											
30	71	58	61	0.70																											
31	79	58	64	0.15																											
	73.5	51.2	SUM	3.97																											
CONDITION OF RIVER AT GAGE				CHECK BAR (for wire weight) NORMAL CHECK BAR				Fog				Ice pel				Glaze				Thund				Hail				Dam winds			
A. Obstructed by rough ice				E. Ice gorge below gage				READING				DATE				OBSERVER				Closed by Dana Harris (wellsville) on 01 Aug 2009 11:22AM				STATION INDEX NO.							
B. Frozen, but open at gage				F. Shore ice																				30-9072-01							
C. Upper surface smooth ice				G. Floating ice																											
D. Ice gorge above gage				H. Pool stage																											

STATION (Climatological)		(River Station, if different)		MONTH		YEAR		WS FORM 8-91 (03-09)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE	
Wellsville				Oct		2009					
STATE		COUNTY		RIVER							
NY		allegany									
TIME (local) OF OBSERVATION		TEMPERATURE		PRECIPITATION		STANDARD TIME IN USE					
		06:00									
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 around)	AT OB Snow, ice pellets, hail etc. 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				
MAX	MIN										
1	48	40	41	0.05							
2	50	32	33	0.01							
3	54	32	47	0.51							
4	63	41	42	0.00							
5	58	42	44	0.02							
6	54	37	37	0.03					X		
7	61	36	52	0.08		~ ~ ~				X	
8	52	40	40	0.01							
9	50	39	40	0.00							
10											
11	58	34	37	0.00							
12	58	27	28	0.00							
13	48	28	43	0.31							
14	46	29	29	0.02							
15	43	29	35	0.00							
16	35	31	31	0.40	5.5	6	~ ~ ~				
17	39	31	34	0.30	0.0						
18	39	31	34	0.30							
19	46	22	22	0.00							
20	52	21	42	0.00							
21	65	42	50	0.00							
22	63	42	42	0.00							
23	65	40	43	0.01							
24	56	43	55	0.30							
25	65	42	43	0.30							
26	55	29	29	0.00							
27	61	29	44	0.00							
28	61	39	50	0.13							
29	58	46	46	0.50							
30	53	46	52	0.00							
31	58	50	52	T							
53.8		35.7	SUM	3.28	5.5		CHECK BAR (for wire weight) NORMAL CHECK BAR				
CONDITION OF RIVER AT GAGE				READING		DATE		Fog		Ice pel	
								Glaze		Thund	
								Hail		Dam	
								winds			
A. Obstructed by rough ice		E. Ice gorge below gage						OBSERVER			
B. Frozen, but open at gage		F. Shore ice						Closed by Dana Harris (Wellsville) on 01 Nov 2009 06:46AM			
C. Upper surface smooth ice		G. Floating ice						SUPERVISING OFFICE		STATION INDEX NO.	
D. Ice gorge above gage		H. Pool stage						BUF Buffalo		30-9072-01	

STATION (Climatological) Wellsville		(River Station, if different)		MONTH Dec 2009		WS FORM B-91 (03-09)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE									
STATE NY		COUNTY allegany		RIVER		RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS											
TIME (local) OF OBSERVATION RIVER		TEMPERATURE 06:00		PRECIPITATION 06:00						STANDARD TIME IN USE							
TYPE OF RIVER GAGE		ELEVATION OF RIVER GAGE ZERO		FLOOD STAGE						NORMAL POOL STAGE							
DATE	TEMPERATURE		24 HR AMOUNTS		AT OB		PRECIPITATION		WEATHER (Observation Day)		RIVER STAGE		REMARKS (SPECIAL OBSERVATIONS, ETC.)				
	24 HRS ENDING AT OBSERVATION		Rain, melted snow, etc. (in and fractional)		Snow, ice pellets, hail (in and fraction)		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		Gage reading at — AM						
	MAX MIN AT OBSN						A.M. NOON P.M.		Fog Ice pellets Glaze Thunder Hail Damaging winds		Condition Tendency						
1	38	27	30	0.03	1.0	1	~	~	~	~	~	~					
2	40	25	26	0.02													
3	50	25	49	0.75													
4	50	25	34	0.03	0.0	T	~	~									
5	38	21	24	0.00													
6	29	19	24	T	T	T											
7	30	19	19	T	T	0											
8	33	19	29	T	T	T											
9	34	28	33	0.26	3.0	3											
10	41	23	23	0.32	T	T											
11	41	11	11	T	T	T	~										
12	26	11	14	0.01	0.8		1	2	3	4	5	6	7	8	9	10	11
13	32	13	25	0.00	0.0	0											
14	36	25	32	0.22	0.0	0											
15	44	32	40	T	0.0	0											
16	40	21	21	0.10	2.0	2											
17	22	18	20	0.02	1.0	3	~	~	~								
18	21	6	8	T	T	3											
19	29	6	21	0.00	0.0	2											
20	24	16	17	0.00	0.0	2											
21	28	16	24	0.00	0.0	1											
22	29	23	23	0.03	1.0	1	1	2	3	4	5	6	7	8	9	10	11
23	26	8	14	0.01	0.2	1											
24	26	8	19	0.00	0.0	1											
25	30	19	26	0.00	0.0	1											
26	40	26	28	0.21			~	~	~								
27	42	26	27	0.00	0.0	0											
28	37	24	24	0.33	2.0	2											
29	25	10	10	0.08	2.0	1											
30	17	7	17	T	T	1	~										
31	27	17	26	T	T	1	~										
33.1		18.5		SUM		2.42		13.0		CHECK BAR (for wire weight) NORMAL CHECK BAR							
CONDITION OF RIVER AT GAGE		READING		DATE		Fog		Ice pel		Glaze		Thund		Hail		Dam winds	
A. Obstructed by rough ice		E. Ice gorge below gage				OBSERVER											
B. Frozen, but open at gage		F. Shore ice				Closed by Dana Harris (Wellsville) on 03 Jan 2010 09:04AM											
C. Upper surface smooth ice		G. Floating ice				SUPERVISING OFFICE											
D. Ice gorge above gage		H. Pool stage				BUF Buffalo										STATION INDEX NO. 30-9072-01	

STATION (Climatological)		(River Station, if different)		MONTH		WS FORM B-91 (03-09)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE										
allsville				Jan 2010														
STATE		COUNTY		RIVER														
NY		allegany																
TIME (local) OF OBSERVATION		TEMPERATURE		PRECIPITATION		STANDARD TIME IN USE												
		06:00		06:00														
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		AT OB	Mark 'X' for all types occurring each day					Gage reading at AM	Tendency					
	MAX	MIN		Rain, melted snow, etc. (in and hundredths)	Snow, ice pellets, hail (in and hundredths)		Fog	Ice pellets	Glaze	Thunder	Hail			Damaging winds				
1	33	17	25	0.01	0.5	1												
2	33	13	13	0.02	0.3	1												
3	13	9	10	T	T	1												
4	15	10	13	0.02	0.5	1												
5	18	12	16	0.05	0.5	1												
6	21	13	21	0.07	1.5	2												
7	23	20	23	0.02	0.2	2												
8	27	21	22	0.21	3.0	4												
9	22	9	10	0.31	2.5	6												
10	16	-11	-11	0.00	0.0	6												
11	21	-11	14	0.00	0.0	6												
12	23	13	16	0.02	0.2	5												
13	22	16	22	0.00	0.0	5												
14	35	8	30	0.00		5												
15	42	30	32	0.00		2												
16	43	31	33	0.00	0.0	2												
17	44	24	29	0.00	0.0	2												
18	40	29	34	0.45	0.0	T												
19	44	30	31	0.03	0.3	T												
20	32	28	28	T	T	T												
21	30	13	13	T	T	T												
22	34	12	27	0.00	0.0	T												
23	37	14	14	1.00	1.0													
24	42	10	33	0.00	0.0	0												
25	49	10	48	1.33	0.0	0												
26	50	28	28	0.48	0.0	0												
27	29	24	24	0.00	0.0	0												
28	30	23	25	0.01														
29	25	6	8	0.10	0.5	1												
30	25	4	4	T	T	T												
31	14	-4	-4	T	T	T												
30.1		14.5	SUM	4.13	11.0		CHECK BAR (for wire weight) NORMAL CHECK BAR											
CONDITION OF RIVER AT GAGE				READING		DATE		OBSERVER										
A. Obstructed by rough ice								Closed by Dana Harris (wellsville) on 01 Feb 2010 10:22AM										
B. Frozen, but open at gage								SUPERVISING OFFICE										
C. Upper surface smooth ice								BUF Buffalo										
D. Ice gorge above gage								STATION INDEX NO.										
E. Ice gorge below gage								30-9072-01										
F. Shore ice																		
G. Floating ice																		
H. Pool stage																		

[illegible]

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

[illegible]

STATION (Climatological) Wellsville		(River Station, if different)		MONTH Apr 2010		W5 FORM B-91 (03-09)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE		
STATE NY		COUNTY allegany		RIVER		RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS				
TIME (local) OF OBSERVATION RIVER		TEMPERATURE 06:00		PRECIPITATION 06:00		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	AT OB	Mark 'X' for all types occurring each day		Gage reading at AM	Tendency		
					Fog	Ice pellets				Glaze
	MAX	MIN								
1	62	16	29	0.00	0.0	0				
2	77	9	38	0.00	0.0	0				
3	85	28	37	0.00	0.0	0				
4	78	19	33	0.00	0.0	0				
5	65	27	27	0.00	0.0	0				
6	72	27	43	T	0.0	0				
7	72	43	62	0.16	0.0	0				
8	70	51	56	0.00	0.0	0				
9	71	40	40	0.30						
10	40	30	33	0.01	0.1	T				
11	58	33	46	0.00	0.0	0				
12	60	29	29	0.00	0.0	0				
13	54	29	38	0.00	0.0	0				
14	55	28	28	0.00	0.0	0				
15	63	28	31	0.00						
16	75	31	44	0.00						
17	75	39	39	T	0.0	0				
18	42	32	32	T	T	T				
19	50	28	28	0.32	0.0					
20	58	28	29	0.00						
21	65	28	35	0.00						
22	68	31	32	0.00						
23	58	26	26	0.00						
24	56	26	28	0.00						
25	66	27	44	0.66						
26	49	44	46	0.05						
27	51	35	36	0.66						
28	46	32	35	0.00						
29	53	27	28	0.00						
30	64	28	40	0.00						
31										
61.9		30.0	SUM	2.16	0.1		CHECK BAR (for wire weight) NORMAL CHECK BAR			
CONDITION OF RIVER AT GAGE		READING		DATE		OBSERVER				
A. Obstructed by rough ice		E. Ice gorge below gage				Closed by Dana Harris (Wellsville) on 03 May 2010 06:32AM				
B. Frozen, but open at gage		F. Shore ice				SUPERVISING OFFICE				
C. Upper surface smooth ice		G. Floating ice				BUF Buffalo				
D. Ice gorge above gage		H. Pool stage				STATION INDEX NO.				
						30-9072-01				

STATION (Climatological) Buffalo										(River Station, if different)										MONTH May		2010		WS FORM B-81 (03-09)										U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE									
STATE NY					COUNTY allegany					RIVER										RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS																							
TIME (local) OF OBSERVATION RIVER					TEMPERATURE 06:00					PRECIPITATION 06:00					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			24 HR AMOUNTS 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					Time of occurrence if different from above Condition Gage reading at AM Tendency																								
	MAX	MIN	AT OBSN	1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11																																							
1	80	39	43	0.00																																							
2	81	43	58	0.00																																							
3	83	53	67	0.00																																							
4	75	45	46	0.20																																							
5	69	39	39	0.00																																							
6	79	38	51	0.78																																							
7	64	34	34	0.00																																							
8	65	34	57	0.57																																							
9	59	33	34	0.40																																							
10	45	25	28	0.00																																							
11	53	27	27	0.00																																							
12	49	27	43	0.98																																							
13	49	34	34	0.00																																							
14	61	34	56	0.10																																							
15	77	47	57	0.24																																							
16	66	48	48	0.00																																							
17	66	36	37	0.00																																							
18	66	37	48	0.06																																							
19	51	47	48	0.40																																							
20	68	42	44	0.00																																							
21	80	44	45	0.00																																							
22	82	45	57	0.00																																							
23	76	57	58	0.14																																							
24	76	54	55	0.00																																							
25	79	53	54	0.00																																							
26	84	54	55	0.00																																							
27	87	54	57	0.00																																							
28	87	55	55	0.00																																							
29	79	54	60	0.00																																							
30	79	47	47	0.00																																							
31	84	46	52	0.00																																							
70.9 42.7 SUM				3.87										CHECK BAR (for wire weight) NORMAL CHECK BAR																													
CONDITION OF RIVER AT GAGE				READING										DATE																													
A. Obstructed by rough ice				E. Ice gorge below gage										OBSERVER																													
B. Frozen, but open at gage				F. Shore ice										Closed by Dana Harris (wellsville) on 01 Jun 2010 06:51AM																													
C. Upper surface smooth ice				G. Floating ice										SUPERVISING OFFICE																													
D. Ice gorge above gage				H. Pool stage										BUF Buffalo																													
														STATION INDEX NO.																													
														30-9072-01																													

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

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