STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Jan 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	21	6	M	0.00	0.0	1										
2	25	5	M	T	T	1										
3	39	21	M	0.00	0.0	T										
4	44	29	M	0.00	0.0	T										
5	46	30	M	0.00	0.0	T										
6	34	24	M	0.02	0.0	T										
7	41	33	M	0.10	0.0	T										
8	36	13	M	T	T	T										
9	16	8	M	T	T	T										
10	24	9	M	0.00	0.0	0										
11	32	17	M	0.00	0.0	0										
12	32	21	M	0.00	0.0	0										
13	33	22	M	0.00	0.0	0										
14	30	27	M	T	0.0	0										
15	33	26	M	T	0.0	0										
16	26	11	M	T	0.0	0										
17	23	13	M	0.03	0.5	T										
18	13	8	M	0.00	0.0	T										
19	14	1	M	T	T	T										
20	10	-6	M	0.00	0.0	T										
21	17	-7	M	0.00	0.0	T										
22	18	14	M	0.02	0.5	1										
23	22	12	M	0.00	0.0	1										
24	17	-7	M	0.03	1.2	2										
25	1	-14	M	0.00	0.0	2										
26	7	-17	M	T	T	2										
27	5	-13	M	0.10	2.0	4										
28	13	1	M	0.30	6.0	10										
29	1	-23	M	T	T	10										
30	-15	-29	M	0.00	0.0	10										
31	-5	-28	M	0.00	0.0	8										
	21.1	6.7	SUM	0.60	10.2											

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 Feb 2019 04:56AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)*: Eau Claire 3SW — *(River Station, if different)*: | MONTH: Feb | 2019

STATE: WI | COUNTY: Eau Claire | RIVER:

TIME *(local)* OF OBSERVATION RIVER: | TEMPERATURE: MID | PRECIPITATION: MID | STANDARD TIME IN USE:

TYPE OF RIVER GAGE: | ELEVATION OF RIVER GAGE ZERO: | FLOOD STAGE: | NORMAL POOL STAGE:

WS FORM B-91
(03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 / NOON / P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS *(SPECIAL OBSERVATIONS, ETC.)*
1	13	-5	M	T	T	6											
2	38	11	M	T	0.0	5											
3	41	37	M	0.04	0.0	3											
4	39	11	M	0.18	0.0	1											
5	15	8	M	0.65	8.0	8											
6	25	14	M	0.08	1.0	9											
7	25	5	M	0.50	6.0	14											
8	6	-12	M	T	T	12											
9	9	-15	M	0.00	0.0	11											
10	21	8	M	0.30	4.5	10											
11	25	18	M	T	T	9											
12	24	20	M	0.85	10.0	18											
13	21	14	M	0.00	0.0	18											
14	29	5	M	0.03	0.5	17											
15	16	-4	M	0.00	0.0	15											
16	24	-6	M	0.00	0.0	15											
17	25	14	M	T	T	14											
18	21	5	M	0.00	0.0	14											
19	23	-6	M	0.00	0.0	13											
20	29	13	M	0.50	6.0	18											
21	24	11	M	T	T	17											
22	31	8	M	0.00	0.0	16											
23	32	26	M	0.15	2.5	17											
24	30	-1	M	0.95	12.0	27											
25	3	-7	M	0.00	0.0	25											
26	8	-5	M	0.05	2.0	26											
27	13	-2	M	0.12	3.5	28											
28	19	-6	M	0.00	0.0	27											
29																	
30																	
31																	
	22.5	5.7	SUM	4.40	56.0												

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

OBSERVER
Closed by Rick Jungerberg (ELRW3) on 01 Mar 2019 05:16AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Mar 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	22	-1	M	0.25	5.0	30										
2	22	6	M	0.00	0.0	28										
3	6	-11	M	0.00	0.0	27										
4	8	-14	M	T	T	26										
5	14	-4	M	0.00	0.0	25										
6	22	-2	M	T	T	24										
7	23	-7	M	0.00	0.0	23										
8	38	6	M	T	T	22										
9	37	21	M	0.35	4.2	M										Set 20" snow depth to missing.
10	33	20	M	0.25	3.0	25										
11	31	11	M	0.00	0.0	23										
12	42	10	M	0.52	0.0	20										
13	43	36	M	0.09	0.0	19										
14	52	35	M	0.31	T	12										
15	37	29	M	0.03	T	10										
16	33	20	M	0.00	0.0	9										
17	32	19	M	0.00	0.0	9										
18	41	23	M	0.00	0.0	9										
19	48	24	M	0.00	0.0	9										
20	39	36	M	0.00	0.0	8										
21	48	33	M	0.00	0.0	7										
22	45	28	M	0.00	0.0	6										
23	52	20	M	0.00	0.0	6										
24	50	32	M	0.00	0.0	5										
25	42	25	M	0.00	0.0	5										
26	49	19	M	0.00	0.0	4										
27	60	41	M	0.00	0.0	3										
28	51	37	M	0.00	0.0	3										
29	44	27	M	0.00	0.0	2										
30	35	27	M	0.00	0.0	2										
31	37	23	M	T	T	1										
	36.6	18.4	SUM	1.80	12.2											

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 Apr 2019 01:08AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)*: Eau Claire 3SW — *(River Station, if different)*: | MONTH: Apr | 2019

STATE: WI | COUNTY: Eau Claire | RIVER:

TIME *(local)* OF OBSERVATION: | TEMPERATURE: MID | PRECIPITATION: MID | STANDARD TIME IN USE:

TYPE OF RIVER GAGE: | ELEVATION OF RIVER GAGE ZERO: | FLOOD STAGE: | NORMAL POOL STAGE:

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 / NOON / P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	42	31	M	T	T	1											
2	50	30	M	T	0.0	0											
3	49	30	M	0.00	0.0	0											
4	46	28	M	0.09	0.0	0											
5	51	34	M	0.01	0.0	0											
6	51	44	M	0.19	0.0	0											
7	62	50	M	0.06	0.0	0											
8	71	40	M	0.00	0.0	0											
9	55	32	M	0.00	0.0	0											
10	35	29	M	0.20	2.5	2											
11	35	26	M	0.95	7.5	7											
12	37	32	M	0.10	1.0	4											
13	37	31	M	T	T	3											
14	48	31	M	0.00	0.0	2											
15	55	24	M	0.00	0.0	2											
16	67	40	M	0.00	0.0	T											
17	51	42	M	1.25	0.0	0											
18	49	39	M	T	0.0	0											
19	63	31	M	0.00	0.0	0											
20	73	32	M	0.00	0.0	0											
21	81	50	M	0.00	0.0	0											
22	56	44	M	0.30	0.0	0											
23	66	36	M	0.00	0.0	0											
24	70	41	M	0.00	0.0	0											
25	69	55	M	0.00	0.0	0											
26	58	44	M	0.00	0.0	0											
27	48	33	M	0.00	0.0	0											
28	56	28	M	0.00	0.0	0											
29	51	40	M	0.01	0.0	0											
30	45	39	M	0.02	0.0	0											
31																	
	54.2	36.2	SUM	3.18	11.0	X							X	X	X		

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 May 2019 12:10AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH May 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	46	37	M	0.14	0.0	0											
2	53	39	M	0.00	0.0	0											
3	60	32	M	0.00	0.0	0											
4	72	42	M	0.00	0.0	0											
5	67	50	M	0.01	0.0	0											
6	61	43	M	0.25	0.0	0											
7	63	41	M	0.00	0.0	0											
8	51	40	M	1.11	0.0	0											
9	49	37	M	0.08	0.0	0											
10	60	37	M	0.00	0.0	0											
11	64	37	M	0.00	0.0	0											
12	62	40	M	0.00	0.0	0											
13	68	41	M	0.00	0.0	0											
14	73	42	M	0.00	0.0	0											
15	77	54	M	0.16	0.0	0											
16	84	58	M	0.23	0.0	0											
17	68	50	M	0.00	0.0	0											
18	57	44	M	0.26	0.0	0											
19	46	38	M	1.23	0.0	0											
20	62	37	M	0.00	0.0	0											
21	60	46	M	0.33	0.0	0											
22	74	48	M	0.01	0.0	0											
23	61	52	M	0.00	0.0	0											
24	65	51	M	0.00	0.0	0											
25	72	56	M	0.01	0.0	0											
26	75	48	M	0.00	0.0	0											
27	59	51	M	1.94	0.0	0											
28	63	49	M	0.00	0.0	0											
29	76	51	M	0.00	0.0	0											
30	82	50	M	0.00	0.0	0											
31	88	61	M	0.04	0.0	0											
	65.1	45.2	SUM	5.80													

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 Jun 2019 01:50AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Jun 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	73	56	M	0.05	0.0	0										
2	72	47	M	0.00	0.0	0										
3	76	47	M	0.00	0.0	0										
4	78	57	M	0.23	0.0	0										
5	82	60	M	0.01	0.0	0										
6	86	57	M	0.00	0.0	0										
7	88	60	M	0.00	0.0	0										
8	87	61	M	0.00	0.0	0										
9	79	56	M	0.02	0.0	0										
10	75	52	M	0.00	0.0	0										
11	68	50	M	0.15	0.0	0										
12	68	54	M	0.06	0.0	0										
13	71	44	M	0.00	0.0	0										
14	76	52	M	1.17	0.0	0										
15	69	60	M	0.00	0.0	0										
16	65	54	M	0.00	0.0	0										
17	71	51	M	0.01	0.0	0										
18	75	60	M	0.01	0.0	0										
19	76	54	M	0.00	0.0	0										
20	78	59	M	0.00	0.0	0										
21	73	60	M	0.00	0.0	0										
22	80	56	M	0.00	0.0	0										
23	71	62	M	0.17	0.0	0										
24	68	60	M	0.82	0.0	0										
25	80	54	M	0.00	0.0	0										
26	85	61	M	0.00	0.0	0										
27	79	62	M	0.10	0.0	0										
28	84	66	M	0.00	0.0	0										
29	91	63	M	0.00	0.0	0										
30	78	66	M	1.12	0.0	0										
31																
	76.7	56.7	SUM	3.92												

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

OBSERVER
Closed by Rick Jungerberg (ELRW3) on 01 Jul 2019 12:02AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Jul 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	80	66	M	0.17	0.0	0											
2	85	68	M	0.28	0.0	0											
3	87	63	M	0.01	0.0	0											
4	84	67	M	0.00	0.0	0											
5	83	67	M	0.03	0.0	0											
6	81	67	M	0.01	0.0	0											
7	83	68	M	0.00	0.0	0											
8	85	63	M	0.00	0.0	0											
9	84	66	M	0.27	0.0	0											
10	78	69	M	0.00	0.0	0											
11	80	63	M	0.00	0.0	0											
12	87	58	M	0.00	0.0	0											
13	83	69	M	0.00	0.0	0											
14	90	65	M	0.00	0.0	0											
15	89	68	M	0.90	0.0	0											
16	84	66	M	0.03	0.0	0											
17	85	64	M	0.00	0.0	0											
18	86	70	M	0.36	0.0	0											
19	81	71	M	0.17	0.0	0											
20	75	61	M	0.80	0.0	0											
21	80	58	M	0.00	0.0	0											
22	79	63	M	0.00	0.0	0											
23	81	60	M	0.00	0.0	0											
24	84	62	M	0.00	0.0	0											
25	83	60	M	0.00	0.0	0											
26	85	68	M	0.05	0.0	0											
27	84	66	M	0.09	0.0	0											
28	80	64	M	0.97	0.0	0											
29	79	64	M	0.00	0.0	0											
30	75	57	M	0.00	0.0	0											
31	79	53	M	0.00	0.0	0											
	82.5	64.3	SUM	4.14													

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 Aug 2019 12:25AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Aug 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	83	58	M	0.00	0.0	0											
2	83	63	M	0.00	0.0	0											
3	87	69	M	0.00	0.0	0											
4	86	64	M	0.00	0.0	0											
5	84	67	M	0.01	0.0	0											
6	84	63	M	0.01	0.0	0											
7	85	66	M	0.00	0.0	0											
8	76	60	M	0.00	0.0	0											
9	78	54	M	0.00	0.0	0											
10	76	64	M	0.27	0.0	0											
11	78	64	M	0.22	0.0	0											
12	80	63	M	0.02	0.0	0											
13	79	64	M	0.21	0.0	0											
14	76	60	M	0.00	0.0	0											
15	78	56	M	0.00	0.0	0											
16	77	65	M	0.02	0.0	0											
17	82	60	M	0.00	0.0	0											
18	76	58	M	0.25	0.0	0											
19	79	51	M	0.00	0.0	0											
20	81	58	M	0.42	0.0	0											
21	75	62	M	0.00	0.0	0											
22	73	58	M	0.00	0.0	0											
23	74	55	M	0.00	0.0	0											
24	74	57	M	0.00	0.0	0											
25	72	57	M	0.00	0.0	0											
26	72	60	M	0.43	0.0	0											
27	72	58	M	0.01	0.0	0											
28	71	56	M	0.00	0.0	0											
29	75	54	M	0.07	0.0	0											
30	71	51	M	0.00	0.0	0											
31	73	49	M	0.00	0.0	0											
	77.7	59.5	SUM	1.94													

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 Sep 2019 12:22AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Sep 2019

STATE WI — COUNTY Eau Claire — RIVER

TIME *(local)* OF OBSERVATION RIVER — TEMPERATURE MID — PRECIPITATION MID — STANDARD TIME IN USE

TYPE OF RIVER GAGE — ELEVATION OF RIVER GAGE ZERO — FLOOD STAGE — NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	74	55	M	0.00	0.0	0											
2	78	62	M	0.35	0.0	0											
3	76	62	M	0.43	0.0	0											
4	69	53	M	0.00	0.0	0											
5	74	51	M	0.00	0.0	0											
6	73	60	M	0.00	0.0	0											
7	65	55	M	0.00	0.0	0											
8	61	53	M	0.00	0.0	0											
9	66	56	M	0.57	0.0	0											
10	82	63	M	0.00	0.0	0											
11	68	58	M	1.83	0.0	0											
12	65	56	M	1.17	0.0	0											
13	64	54	M	0.03	0.0	0											
14	71	50	M	0.00	0.0	0											
15	82	61	M	0.00	0.0	0											
16	84	58	M	0.00	0.0	0											
17	84	68	M	0.00	0.0	0											
18	81	68	M	0.12	0.0	0											
19	82	67	M	0.00	0.0	0											
20	81	74	M	0.00	0.0	0											
21	77	72	M	0.00	0.0	0											
22	74	57	M	0.01	0.0	0											
23	74	52	M	0.00	0.0	0											
24	79	52	M	0.88	0.0	0											
25	69	53	M	0.01	0.0	0											
26	66	46	M	0.00	0.0	0											
27	67	55	M	0.00	0.0	0											
28	63	48	M	0.00	0.0	0											
29	58	51	M	0.02	0.0	0											
30	83	58	M	0.10	0.0	0											
31																	
	73.0	57.6	SUM	5.52		X											

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 Oct 2019 12:27AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Oct 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	73	51	M	0.89	0.0	0											
2	52	47	M	0.37	0.0	0											
3	52	45	M	0.06	0.0	0											
4	49	44	M	0.00	0.0	0											
5	55	45	M	1.27	0.0	0											
6	64	47	M	0.00	0.0	0											
7	65	45	M	0.00	0.0	0											
8	70	46	M	0.00	0.0	0											
9	71	49	M	0.00	0.0	0											
10	64	53	M	0.06	0.0	0											
11	63	35	M	0.10	T	0											
12	38	32	M	T	T	0											
13	43	34	M	0.04	0.0	0											
14	51	32	M	0.00	0.0	0											
15	46	41	M	0.14	0.0	0											
16	49	41	M	0.00	0.0	0											
17	56	38	M	0.00	0.0	0											
18	65	40	M	0.00	0.0	0											
19	59	45	M	0.33	0.0	0											
20	64	34	M	0.02	0.0	0											
21	59	46	M	1.77	0.0	0											
22	46	41	M	0.22	0.0	0											
23	46	37	M	0.00	0.0	0											
24	43	28	M	0.00	0.0	0											
25	52	23	M	0.00	0.0	0											
26	51	33	M	0.00	0.0	0											
27	49	28	M	0.00	0.0	0											
28	40	29	M	T	T	0											
29	43	25	M	T	T	0											
30	33	23	M	0.00	0.0	0											
31	32	23	M	0.00	0.0	0											
	53.0	38.1	SUM	5.27	T												

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

OBSERVER
Closed by Rick Jungerberg (ELRW3) on 01 Nov 2019 07:12PM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Nov 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)
1	39	22	M	0.00	0.0	0
2	36	31	M	0.00	0.0	0
3	42	30	M	T	T	0
4	41	32	M	T	T	0
5	32	23	M	0.00	0.0	0
6	30	18	M	0.12	1.5	1
7	24	8	M	0.00	0.0	1
8	32	5	M	0.00	0.0	T
9	42	27	M	0.11	0.0	0
10	33	18	M	0.03	0.5	T
11	18	7	M	T	T	T
12	18	3	M	0.00	0.0	T
13	24	15	M	0.10	1.0	1
14	29	23	M	0.00	0.0	T
15	39	26	M	0.00	0.0	T
16	43	28	M	0.00	0.0	0
17	36	31	M	0.11	0.2	T
18	32	30	M	T	T	0
19	37	31	M	0.02	0.0	0
20	44	36	M	0.01	0.0	0
21	44	22	M	0.72	T	0
22	30	21	M	0.00	0.0	0
23	41	23	M	0.00	0.0	0
24	42	33	M	0.00	0.0	0
25	46	33	M	0.00	0.0	0
26	38	32	M	0.20	1.0	1
27	33	26	M	0.75	6.0	7
28	29	20	M	0.00	0.0	6
29	32	29	M	0.05	0.5	6
30	33	30	M	0.70	2.5	5
31						
	34.6	23.8	SUM	2.92	13.2	

PRECIPITATION — *Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved*

A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11

WEATHER (Observation Day) — Mark 'X' for all types occurring each day

DATE	Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
	Fog	Ice pel	Glaze	Thund	Hail	Dam winds	

RIVER STAGE

DATE	Condition	Gage reading at ___ AM	Tendency
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

REMARKS *(SPECIAL OBSERVATIONS, ETC.)*

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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 Rick Jungerberg (ELRW3) on 01 Dec 2019 01:20AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04

STATION *(Climatological)* Eau Claire 3SW — *(River Station, if different)* — MONTH Dec 2019

STATE WI | COUNTY Eau Claire | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE MID | PRECIPITATION MID | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 / NOON / P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	32	23	M	0.10	2.0	8											
2	27	13	M	0.00	0.0	7											
3	34	18	M	0.00	0.0	7											
4	37	27	M	0.00	0.0	7											
5	38	24	M	0.00	0.0	6											
6	32	19	M	0.00	0.0	6											
7	39	19	M	0.00	0.0	6											
8	40	32	M	0.00	0.0	6											
9	32	8	M	0.15	3.0	9											
10	8	-5	M	0.00	0.0	8											
11	6	-8	M	0.00	0.0	8											
12	18	6	M	0.30	4.0	12											
13	23	12	M	0.25	3.5	14											
14	20	2	M	0.00	0.0	13											
15	13	-6	M	0.00	0.0	13											
16	24	12	M	0.00	0.0	12											
17	25	2	M	T	T	12											
18	11	-7	M	0.00	0.0	12											
19	27	5	M	0.00	0.0	11											
20	36	19	M	0.00	0.0	11											
21	40	22	M	0.00	0.0	11											
22	44	26	M	0.00	0.0	10											
23	38	22	M	0.00	0.0	10											
24	36	32	M	0.00	0.0	9											
25	36	32	M	T	0.0	8											
26	35	28	M	0.00	0.0	8											
27	30	19	M	0.00	0.0	8											
28	35	19	M	0.38	0.0	6											
29	45	34	M	0.18	0.0	4											
30	34	21	M	0.75	8.0	11											
31	24	11	M	0.00	0.0	11											
	29.6	15.5	SUM	2.11	20.5												

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

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

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

OBSERVER
Closed by Rick Jungerberg (ELRW3) on 01 Jan 2020 05:49AM

SUPERVISING OFFICE
MPX Twin Cities/Chanhassen

STATION INDEX NO.
47-2425-04