



STATION (Climatological) Findlay WPCC (River Station, if different) MONTH Feb 2017 STATE OH COUNTY Hancock RIVER STANDARD TIME IN USE TEMPERATURE MID PRECIPITATION MID TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO FLOOD STAGE NORMAL POOL STAGE

WS FORM B-91 (03-08)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

Main data table with columns for DATE, TEMPERATURE (MAX, MIN, AT OBSN), 24 HR AMOUNTS (Rain, Snow, Ice), AT OB (Precipitation type), WEATHER (Fog, Ice pellets, Glaze, Thunder, Hail, Damaging winds), RIVER STAGE (Condition, Gage reading, Tendency), and REMARKS.

Summary and condition section including SUM, CHECK BAR (for wire weight), NORMAL CHECK BAR, CONDITION OF RIVER AT GAGE (A-H), READING, and DATE.

Observer and office information section including OBSERVER (Closed by Jason Wolfarth), SUPERVISING OFFICE (CLE Cleveland), and STATION INDEX NO. (33-2791-1).



STATE OH COUNTY Hancock RIVER TEMPERATURE MID PRECIPITATION MID STANDARD TIME IN USE TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO FLOOD STAGE NORMAL POOL STAGE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

Main observation table with columns for DATE, TEMPERATURE (MAX, MIN, AT OBSN), 24 HR AMOUNTS (A.M., NOON, P.M.), WEATHER (Fog, ice pellets, Glaze, Thunder, Hail, Damaging winds), RIVER STAGE (Condition, Gage reading at, Tendency), and REMARKS. Includes handwritten data for 30 days and a summary row.

CONDITION OF RIVER AT GAGE, CHECK BAR (for wire weight) NORMAL CHECK BAR, OBSERVER (Closed by Jason Wolfarth (findlaycoop) on 01 May 2017 08:54AM), SUPERVISING OFFICE (CLE Cleveland), STATION INDEX NO. (33-2791-1)





STATION (Climatological) Findlay WPCO (River Station, if different) MONTH Jul 2017

STATE OH COUNTY Hancock 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			PRECIPITATION			WEATHER (Observation Day)						RIVER STAGE			REMARKS (SPECIAL OBSERVATIONS, ETC.)
	24 HRS ENDING AT OBSERVATION		AT OBSN	24 HR AMOUNTS			Mark 'X' for all types occurring each day						Condition	Gage reading at ___ AM	Tendency	
	MAX	MIN		Rain, melted snow, etc. (in and around)	Snow, ice pellets, hail (on and below)	AT OB	Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds				
1	82	67	68	0.01												
2	82	62	73	0.00												
3	85	65	68	0.63												
4	81	64	64	0.00												
5	83	59	71	0.00												
6	82	65	72	0.00												
7	75	63	66	0.73												
8	77	63	64	0.00												
9	79	56	67	0.00												
10	80	65	72	1.61												
11	83	68	73	0.01												
12	85	70	77	0.61												
13	85	71	74	4.30												
14	83	69	71	0.00												
15	78	62	67	0.00												
16	84	62	69	0.45												
17	82	64	68	0.00												
18	88	64	75	0.00												
19	88	70	76	0.00												
20	85	73	78	0.00												
21	88	74	77	0.00												
22	85	71	76	0.30												
23	85	68	69	0.00												
24	73	61	61	0.00												
25	77	56	64	0.00												
26	82	59	72	0.00												
27	83	67	71	0.00												
28	77	65	65	T												
29	78	56	65	0.00												
30	83	59	67	0.00												
31	84	60	68	0.00												

82.0 64.5 SUM 8.65

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

CHECK BAR (for wire weight) NORMAL CHECK BAR

READING DATE

OBSERVER: Closed by Jason Wolfarth (findlaycoop) on 07 Aug 2017 09:10AM

SUPERVISING OFFICE: CL&E Cleveland

STATION INDEX NO. 33-2791-1

STATION (Climatological)  
Findlay WPCC

(River Station, if different)

MONTH  
**Aug 2017**

WS FORM B-91  
(03-09)

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

STATE  
**OH**

COUNTY  
**Hancock**

RIVER

TIME (local) OF OBSERVATION RIVER

TEMPERATURE  
**MID**

PRECIPITATION  
**MID**

STANDARD TIME IN USE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

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			Mark 'X' for all types occurring each day						Condition	Gage reading at __ AM		Tendency											
	MAX	MIN	AT OBSN	Rain, melted snow, etc. (in and around openings)	Snow, ice pellets, hail (ins. and tenths)	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			Fog	ice pellets	Glaze					Thunder	Hail	Damaging winds	Time of occurrence if different from above							
							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						
1	85	62	68	0.00																							
2	85	64	69	T																							
3	85	65	66	0.26																							
4	73	60	60	0.22																							
5	77	56	63	0.00																							
6	77	58	64	T																							
7	76	58	66	0.00																							
8	79	56	63	0.00																							
9	82	56	65	0.00																							
10	82	58	66	0.00																							
11	81	65	70	T																							
12	78	60	66	0.00																							
13	80	56	66	0.00																							
14	84	60	71	0.00																							
15	86	64	71	0.00																							
16	86	65	73	0.00																							
17	86	72	74	0.38																							
18	80	69	69	0.00																							
19	81	64	65	0.03																							
20	88	59	70	0.56																							
21	86	67	75	0.14																							
22	79	64	65	0.01																							
23	75	55	62	0.00																							
24	71	54	58	0.00																							
25	72	51	54	0.00																							
26	73	47	56	0.00																							
27	77	52	62	0.00																							
28	74	58	65	0.62																							
29	74	62	63	0.20																							
30	77	58	64	0.00																							
31	70	56	56	0.00																							

79.3 59.7 SUM 2.42

CHECK BAR (for wire weight) NORMAL CHECK BAR

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

READING DATE

OBSERVER  
Closed by Jason Wolfarth (findlaycoop) on 01 Sep 2017 07:25AM

SUPERVISING OFFICE  
CLE Cleveland

STATION INDEX NO.  
33-2791-1





STATION (Climatological) Findlay WPC		(River Station, if different)		MONTH <b>Oct</b> <b>2017</b>
STATE <b>OH</b>		COUNTY <b>Hancock</b>		RIVER
TIME (local) OF OBSERVATION RIVER		TEMPERATURE <b>MID</b>	PRECIPITATION <b>MID</b>	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			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						Condition	Gage reading at ___ AM	Tendency			
	MAX	MIN		Rain, melted (from gage, handcatch)	Snow, ice pellets, hail (frs. and lenth)		Snow, ice pellets, hail ice on ground (fr)	A.M.			NOON						P.M.	
				Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved									Time of occurrence if different from above					
1	71	41	51	0.00														
2	77	44	61	0.00														
3	85	52	71	0.00														
4	77	67	72	0.01														
5	72	59	64	0.08														
6	69	60	66	0.04														
7	83	64	64	0.43														
8	72	58	64	0.08														
9	76	61	61	0.22														
10	74	57	64	T														
11	65	53	53	0.25														
12	60	53	57	0.00														
13	72	55	55	0.00														
14	79	54	67	0.00														
15	75	48	48	0.04														
16	57	42	42	0.00														
17	67	41	50	0.00														
18	71	42	53	0.00														
19	72	49	50	0.00														
20	78	41	57	0.00														
21	77	49	57	0.00														
22	79	51	64	0.00														
23	66	52	52	0.40														
24	54	42	42	0.12														
25	50	35	35	0.00														
26	55	29	47	0.00														
27	60	38	38	0.42														
28	40	37	39	0.16														
29	44	37	39	T														
30	44	33	41	0.02														
31	41	35	35	0.00														

66.5	47.7	SUM	2.27	CHECK BAR (for wire weight) NORMAL CHECK BAR		Fog						Ice pellets			Glaze			Thunder			Hail			Damaging winds			Time of occurrence if different from above			Condition			Gage reading at			Tendency		
CONDITION OF RIVER AT GAGE				READING			DATE			OBSERVER Closed by Jason Wolfarth (findlaycoop) on 01 Nov 2017 10:19AM																												
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						SUPERVISING OFFICE CLE Cleveland																												
										STATION INDEX NO. 33-2791-1																												

STATION (Climatological) Findlay WPCC (River Station, if different) MONTH Nov 2017  
 STATE OH COUNTY Hancock 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 HR AMOUNTS		PRECIPITATION		WEATHER (Observation Day)						RIVER STAGE			REMARKS (SPECIAL OBSERVATIONS, ETC.)	
	24 HRS ENDING AT OBSERVATION		AT OBSN	Rain, melted snow, etc. (in tenths)	Snow, ice pellets, hail (in tenths)	AT OB		Mark 'X' for all types occurring each day						Condition	Gage reading at AM	Tendency		
	MAX	MIN				A.M.	NOON	P.M.	Fog	Ice pellets	Glaze	Thunder	Hail					Damaging winds
1	44	35	44	0.52														
2	66	44	64	0.17														
3	64	40	40	0.48														
4	56	38	56	0.02														
5	69	54	54	1.31											X			
6	54	39	39	0.09														
7	49	37	37	0.00														
8	49	31	31	0.00														
9	51	28	29	0.00														
10	30	19	25	0.00														
11	36	20	31	0.00														
12	43	31	35	0.15														
13	41	34	36	0.02														
14	49	35	35	0.00														
15	48	35	45	0.23														
16	46	32	32	T														
17	46	29	45	T														
18	54	34	38	2.73											X			
19	39	29	29	0.01														
20	46	27	39	0.00														
21	52	36	36	0.01														
22	36	25	26	0.00														
23	42	26	28	0.00														
24	55	28	49	0.00														
25	52	35	35	0.00														
26	45	25	40	0.00														
27	56	32	47	0.00														
28	64	45	55	0.00														
29	55	34	34	0.00														
30	50	32	32	0.08														
31																		

49.6 33.0 SUM 5.82 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  
 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 Jason Wolfarth (findlaycoop) on 01 Dec 2017 08:08AM  
 SUPERVISING OFFICE CLB Cleveland STATION INDEX NO. 33-2791-1

STATION (Climatological) Findlay WPCC (River Station, if different) MONTH Dec 2017

WS FORM B-91 (03-09)

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

STATE OH COUNTY Hancock RIVER  
 TIME (local) OF OBSERVATION RIVER TEMPERATURE MID PRECIPITATION MID STANDARD TIME IN USE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

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 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						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	49	27	31	0.00																																											
2	52	26	33	0.00																																											
3	56	29	33	0.00																																											
4	58	32	57	T																																											
5	57	29	29	0.02																																											
6	39	28	28	0.00																																											
7	29	20	20	T	T	T																																									
8	32	17	22	0.00																																											
9	29	20	27	0.01	0.1	T																																									
10	31	22	30	0.00																																											
11	35	22	32	T	T																																										
12	32	18	18	0.01	0.1	T	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11																			
13	33	16	30	0.11	1.1	1																																									
14	30	8	8	0.01	0.1	1	-	-																																							
15	30	8	29	T	T	1	-	-																																							
16	44	26	26	T	T		-	-																																							
17	40	24	38	0.00																																											
18	46	38	44	T																																											
19	51	38	38	0.00																																											
20	39	26	29	0.00																																											
21	38	26	36	0.00																																											
22	40	34	35	0.11			1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11																			
23	35	26	26	0.40	1.8	2																																									
24	27	20	20	0.21	2.1	4																																									
26	22	10	10	T	T	4	-	-																																							
28	12	3	3	0.00		3																																									
27	10	-4	3	T	T	3																																									
28	12	-3	11	0.02	0.2	3																																									
29	17	11	13	0.06	0.6	4	-	-																																							
30	16	2	3	0.02	0.2	4	-	-																																							
31	11	-2	2	T	T	4	-	-																																							
32	33.9	19.3	SUM	0.98	6.3	X	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  
 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 Jason Wolfarth (findlaycoop) on 02 Jan 2018 08:19AM  
 Supervising Office: CLE Cleveland  
 Station Index No.: 33-2791-1