STATION (Climatological)	(River Station, if different)	MONTH	19
Asheville		Feb.	97

STATE	COUNTY	RIVER
N.C.	Buncombe	

TIME (local) OF OBSERVATION	TEMP.	PRECIPITATION	STANDARD TIME IN USE
24:00 Midnight	24 Mid.	24 Mid	Eastern

TYPE OF RIVER GAGE	ELEVATION OF RIVER GAGE ZERO Ft.	FLOOD STAGE Ft.	NORMAL POOL STAGE Ft.

WS FORM B-91
(12-93)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	40° AT OBSN.	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	At Ob. Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT ___ A.M.	TENDENCY	REMARKS (Special observations, etc.,)
1	65	36	44	0	0	0											
2	66	38	48	0	0	0											
3	64	38	53	.02	0	0											Frost in valleys a.m.; cloudy and hazy p.m.
4	53	42	47	.57	0	0	X										cloudy all day with R- a.m.
5	49	32	32	.03	0	0											Partly cloudy and hazy p.m.
6	52	29	44	0	0	0											⦶ Mid and high level clouds, continuing haze
7	60	40	41	.07	0	0											P.C. visby 25 miles a.m.; ⦶ AC ⊕ dense ci p.m.
8	43	32	32	.21	0	0	X										R- a.m.
9	39	30	35	0	0	0											⊕ stratus and stratocumulus midday.
10	39	28	28	.08	T	0											S- to S for 10 hours but most melted on contact with ground.
11	34	24	24	0	0	0											⦶ to ⊕ low clouds all day, hazy
12	40	21	35	0	0	0											⦶ to ⊕ ci a.m., visby 7 miles in smoke and haze
13	36	29	30	.38	0.8	1		X	X								Precip was a mixture of snow, sleet and ZR
14	40	30	40	.29	0	0	X										Fog much of the day, dense fog (1/4 mile) midday
15	46	30	30	.12	0	0											
16	54	23	37	0	0	0											⦶ cu visby 70+, winds NW 25 G35 p.m.
17	60	29	41	0	0	0											Sunny + mild
18	61	31	42	0	0	0											- ⦶ ci, vis. 55 light haze and smoke
19	66	36	50	0	0	0											⊕ ci most of day, visby 20 to 35 miles
20	66	46	59	0	0	0											08:40 ⊕ ci Cs vis 15 miles ∞
21	61	55	55	.65	0	0											⦶ stratus ⊕ SC R- Fog 08:32; ⊕ NS RW-, visby 40 mi 17:05
22	56	34	34	0	0	0											
23	47	29	31	0	0	0											
24	52	26	41	0	0	0											⦶ AC ⦶ Ci visby 45 a.m.; ⊕ AS 17:05
25	58	35	45	0	0	0											08:33 ⦶ AS ⊕ dense ci visby 45 miles, wind NNW 6
26	56	43	56	.02	0	0											⊕ SCL vis 35 RW- wind SSE 15 mph at 08:35
27	64	56	60	.48	0	0											⦶ FC ⦶ cu ⦶ ci vis 25 wind SSW 6 G30 mph 08:37
28	61	57	58	1.41	0	0	X										08:37 sky partially obscd visby 2 RF, NNW 6
29																	
30																	
31																	
SUM	1488	979	SUM	4.33	0.8												
				1.41	0.8	1											

Draw a straight line (——) through hours precipitation was observed, and a waved line (∿∿) through hours precipitation probably occurred unobserved.

Mark 'X' for all types occurring each day.

CONDITION OF RIVER AT GAGE
Normal = 3.25"
A. Obstructed by rough ice.
B. Frozen, but open at gage.
C. Upper surface of 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 CK. BAR

READING		DATE	
Ext. Max	66°	Ext. Min.	21°
Avg. Max	53.1°	Avg. Min.	35.0°
Mean	44.1°		
Normal	38.9°	Departure	+5.2°

Fog	Ice Pel.	Glaze	Thund.	Hail	Dam. Winds

OBSERVER: Grant W. Hodge

SUPERVISING OFFICE: Greer, NWS WFO

STATION INDEX NO.: 31-0301-1