

STATE SC		COUNTY AIKEN		RIVER	
TIME (local) OF OBSERVATION		TEMPERATURE 07:00	PRECIPITATION 07:00	STANDARD TIME IN USE	
TYPE OF RIVER GAGE		ELEVATION OF RIVER GAGE ZERO	FLOOD STAGE	NORMAL POOL STAGE	

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		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		Rain, melted snow, etc. (in and hundredths)	Snow, ice pellets, hail (ins. and tenths)	A.M.			NOON			P.M.			Fog	Ice pellets	Glaze					Thunder	Hail	Damaging winds	Time of occurrence if different from above	
1																										
2																										
3																										
4																										
5																										
6				0.00																						Evapotranspiration = 0.02 inches. Soil Temperat
7				0.00																						Evapotranspiration = 0.21 in. Soil Temperature
8				0.00																						Past Weather TCU -SHRA VCEvapotranspiration
9				0.00																						Past Weather = TCU -SHRA VCEvapotranspiration
10				0.00																						ET = 0.20 in. Soil Temp = 76FAQ = 52
11				0.39																						ET = 0.12 in. Soil Temp = 75F Max = 83F Min = 73F
12				0.10																						ET = 0.15 in. Soil Temp 76F MAX 82F MIN 76FAi
13				0.00																						ET = 0.06 in. Soil Temp = 75F, MAX = 80F, MIN =
14				0.00																						Past Weather HZET = 0.17 in. Soil Temp = 77F
15	94	68	68	0.00	0.0	0																				SOIL TEMP = 78F MAX = 85F MIN = 76FAIR QUALI
16	95	67	69	1.46	0.0	0																				ET = 0.12 in. Soil Temp = 75F MAX = 84F MIN = 7
17	91	68	69	0.01	0.0	0																				Past Weather = HZ, VC TSRA ET = 0.09 in. Soil
18	94	67	67	0.06	0.0	0																				Past Weather = HZ -SHRAET = 0.19 in. SOIL TEM
19	95	67	70	0.00	0.0	0																				ET = 0.20 in. Soil Temp = 79F MAX = 86F MIN =
20	98	70	71	0.00	0.0	0																				PAST WEATHER = TCU VC SHRA EET = 0.22 IN. SOI
21	100	69	70	0.00	0.0	0																				PAST WX = HZ TS DSNT SW, SEET = 0.25 In. SOIL
22	97	70	75	0.00	0.0	0																				PAST WX = HZ VC TSET = 0.19 In. SOIL TEMP = 8
23	97	69	69	0.14	0.0	0																				PAST WX = HZ TSRA OCNL LTG CTGET = 0.24 In. S
24	93	69	70	0.44	0.0	0																				PRESENT WX = BRSOIL TEMP = 79F MAX = 84F MIN
25	96	68	69	M	0.0	0																				
26	92	69	70	M	0.0	0																				
27	97	68	69	1.36	0.0	0																				PAST WX = TSRA OCNL LTGCGIC OHDET = 0.55 In TH
28	93	69	70	0.55	0.0	0																				PAST WX = TSRA OCNL LTGICCG OH D PK WND 28019/58"
29	88	68	68	0.00	0.0	0																				ET = 0.17 In. SOIL TEMP = 78F MAX = 83F MIN =
30	94	68	72	0.00	0.0	0																				ET = 0.20 In. SOIL TEMP = 80F MAX = 87F MIN =
31																										

94.6 68.4 SUM			4.51	CHECK BAR (for wire weight) NORMAL CHECK BAR											Fog	Ice pel	Glaze	Thund	Hail	Dam winds			
CONDITION OF RIVER AT GAGE			READING	DATE	OBSERVER																		
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 CAE Columbia																	
						STATION INDEX NO. 38-3665-06																	