

STATION (Climatological) **Cascabel** (River Station, if different)

MONTH **Aug 2008**

WS FORM B-91 (12-93)

STATE **AZ** COUNTY **Cochise** RIVER

TIME (local) OF OBSERVATION RIVER TEMPERATURE **22:00** PRECIPITATION 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 (Calendar Day)						RIVER STAGE			REMARKS <i>(SPECIAL OBSERVATIONS, ETC.)</i>										
	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											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, (in and tenths)	Snow, ice pellets, hail ice on ground (in)	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	7	8	9	10	11	1								2	3	4		5	6	7	8	9	10
1	105	69	78	0.00																													river in pools	
2	100	70	75	0.00																														
3	96	74	76	0.02																														
4	95	66	75	0.00																													river flow into secondary channel	
5	96	69	69	0.26																													river full primary channel	
6	98	64	72	0.01																													river full channel, lower flow	
7	99	66	78	0.00																													flow lower	
8	93	64	78	0.03																														
9	90	70	74	T																													main channel high flow	
10	95	68	75	0.00																													high flow main channel	
11	98	69	80	0.00																														
12	99	69	81	0.00																														
13	93	70	78	0.00																														lower flow in main channel
14	93	67	73	0.10																														
15	94	65	79	0.00																														
16	95	64	70	0.37																														
17	93	66	72	0.00																														flow up in main channel
18	94	65	73	0.00																														
19	97	65	72	0.00																														
20	98	62	69	0.00																														shallow flow in main channel
21	100	59	70	0.00																														receding flow
22	99	62	73	0.00																														
23	99	62	77	0.00																														
24	95	63	78	0.00																														pools, slight flow
25	92	72	75	T																														no flow--damp sand
26	81	65	65	0.10																														
27	87	64	66	0.07																														fast high flow main channel- full
28	88	61	64	0.26																														slower, lower flow, covers main channel
29	89	63	76	0.10																														flow fast and higher in main channel
30	89	69	72	0.00																														flow lower, covers half main channel width
31	87	65	67	0.13																														low flow covers quarter main channel width
	94.4	66.0	SUM	1.45																														

CONDITION OF RIVER AT GAGE

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

READING _____ DATE _____

CHECK BAR (for wire weight) NORMAL CHECK BAR

Fog Ice pel Glaze Thund Hail Dam winds

OBSERVER _____

SUPERVISING OFFICE **TWC Tucson**

STATION INDEX NO. **02-1330-07**