STATION (Climatological)	(River Station, if different)	MONTH	YEAR
Cascabel		**JUL**	**2007**

STATE	COUNTY	RIVER
AZ	Cochise	

TIME (local) OF OBSERVATION	TEMPERATURE	PRECIPITATION	STANDARD TIME IN USE
	2200	2200	M

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

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

	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	Snow,ice pellets (in and tenths)	AT OB 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 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 (Calendar Day) Mark X for all types occuring 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	108	54	82	0.00																
2	108	54	85	0.00																
3	107	56	86	0.00																
4	111	56	90	0.00																USGS instals streamflo gages river chan
5	105	71	85																	T rain
6	99	73	73	0.15																
7	103	69	78	0.21																
8	98	67	82																	T rain
9	96	70	88	0.00																
10	100	75	77	0.00																
11	100	68	80																	T rain
12	101	74	75	0.01																
13	100	71	79	0.00																
14	99	74	86	0.00																
15	104	69	70	0.14																
16	103	55	68	0.00																
17	104	42	72	0.00																
18	86	47	80	0.02																USGS shts chan morphol transits nr gage
19	101	56	74	0.00																
20	92	57	71	0.00																flood flo bank-to-bank floodplain
21	91	65	72																	T rain+ smaller flood flo, over main ch
22	95	50	70	0.06																flo over main channel
23	90	68	71	0.98																flows still full channel
24	94	66	67	0.30																full channel, runoff pulses daily
25	89	66	73	0.00																full channel
26	92	52	81	0.00																lower flow in river channel
27	89	68	73	0.11																very small flow
28	73	65	65	0.31																river pools
29	91	47	70	0.01																big channel flow
30	93	42	55																	T rain, over channel flow
31	93	42	71	0.12																over channel flow
Avg	97.3	60.9	SUM	2.42	0					Fog	Ice Pel	Glaze	Thund	Hail	Dam Winds					

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
Barbara Clark

SUPERVISING OFFICE
WFO Tucson

STATION INDEX NO.
02-1330-07