

Call System Version 7.08

8/16/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1874
Upper Safford	1845		1885
Middle Safford	1845		1895
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 - 2) Stored Water Available for release 44,253 Ac-ft.
- ASARCO Monitor Well Data 0.02 feet below 1881 per data from ASARCO_Water Plane Depth 1880.98 on 8/16/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	4.5	0.0	0.8	0.0	0.8
New Model	0.0	0.0	0.0	0.0	0.0
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	4.5	0.0	0.8	0.0	0.8

Upper Safford

Brown	4.3	0.0	3.7	0.0	3.7
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.2	0.0	17.8	0.0	17.8
Montezuma	13.7	0.0	13.8	0.0	13.8
Union Sunflower	26.4	0.0	26.2	0.0	26.2
Graham	5.4	0.0	0.0	0.0	0.0
Smithville	12.1	0.0	0.0	0.0	0.0
Dodge-Nevada	5.7	0.0	0.0	0.0	0.0
TOTAL	84.7	0.0	61.5	0.0	61.5

Middle Safford

Curtis	16.5	0.0	1.5	0.0	1.5
Fort Thomas	3.9	0.0	4.1	0.0	4.1
TOTAL	20.4	0.0	5.6	0.0	5.6

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	10.4	N/A	10.4
Kearny	0.8	0.0	0.8	0.0	0.8
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.8	0.0	11.2	0.0	11.2

SCIIP The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water

SCIDD	0.0	0.0	268.4
Pima Agency	225.0	229.8	219.6
TOTAL	225.0	229.8	488.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	Yes	No
New Model	17.0	17.0	17.0	17.0	No	No
Valley	8.1	8.1	8.1	8.1	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	41.1	41.1	41.1	41.1		

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	26.3	26.3	26.3	26.3	No	No
Montezuma	32.5	32.5	32.5	32.5	No	No
Union Sunflower	30.0	30.0	30.0	30.0	No	No
Graham	43.7	43.7	43.7	43.7	Yes	No
Smithville	12.5	12.5	12.5	12.5	Yes	No
Dodge-Nevada	12.5	12.5	12.5	12.5	Yes	No
TOTAL	168.6	168.6	168.6	168.6		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	16.0	16.0	16.0	16.0	No	No
TOTAL	36.0	36.0	36.0	36.0		

Colvin-Jones	0.0	0.0	0.0	0.0	No	No
Apache	0.0	0.0	0.0	0.0	No	No
TOTAL	0.0	0.0	0.0	0.0		

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.8	0.8	0.8	0.8	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.8	14.8	14.8	14.8		

SCIIP

SCIDD	0.0	0.0	268.4
Pima Agency	225.0	229.8	219.6
TOTAL	225.0	229.8	488.0

Available River Flow	
Duncan	10.9
Safford	18.6

SCIDD Call	177.5	177.5	177.5	177.5	Yes
SCIDD Order	275.0	275.0	275.0	275.0	Yes
Pima Agency Call	225.0	225.0	225.0	225.0	Yes
P.A. Order	225.0	225.0	225.0	225.0	Yes
TOTAL ORDER	500.0	500.0	500.0	500.0	

Sudden Freshets in UV	No
Sudden Freshets in LV	No
Is Cosper's Crossing Dry	Yes

Coolidge Data	8/15/19	A-H Data	8/16/19
Inflow to CD	2.0	AH Diversions	488.0
Coolidge Release	541.0	SW @ AH	474.3
SWR from CD	539.0	NF @ AH	13.7
NFR from CD	2.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	13.7

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data	8/15/19	Inflow (-)	Available
SC Res Elevation	2,422.25	Outflow	for Release
SC Res Storage	44,254	(AF)	to SCIIP
SC Res AF	-1,098		44,253

Water Quality Data		8/15/19
Water Quality at San Jose		1,130
Water Quality at Smithville		0.0
WQ at Fort Thomas		1,980
Water Quality at Geronimo		4,900
River Flow at Geronimo		3.0
Seasonal Average Salinity		3,019
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/16/19	Yesterday 8/15/19	Day -1 8/14/19	Day -2 8/13/19	Day -3 8/12/19	Day -4 8/11/19	Day -5 8/10/19
Gila at Blue Creek	No	6.0	8.0	10.0	15.0	25.0	26.0	25.0
San Francisco at Clifton	No	48.0	56.0	66.0	69.0	84.0	31.0	35.0
Duncan-Virden Diversions		0.8	2.3	4.9	10.2	16.0	16.0	16.0
D-V Gain		9.3	7.9	11.2	5.0	33.0	19.0	15.3
Head of Safford	No	71.0	79.0	85.0	98.0	74.0	63.0	56.0
Safford Diversions		67.1	67.4	69.1	69.5	83.7	78.3	59.2
Safford Gain		-10.6	-13.9	-25.5	17.7	63.3	14.2	13.5
Calva	No	1.0	2.0	3.0	8.0	48.0	11.0	4.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	538.0	541.0	541.0	541.0	541.0	541.0	541.0
CD-AH Actual Flow Gain		-41.8	-34.5	-41.0	-34.4	-19.9	-22.2	-30.2
Kelvin	No	514.0	511.0	511.0	578.0	525.0	521.0	521.0
Winkelman Diversions		11.2	6.5	9.0	15.6	13.1	16.8	16.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	488.0	500.0	491.0	491.0	508.0	502.0	491.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		13.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		13.7	0.0
NF as SW	0.0		
Total SW	474.3		
SW Div.		205.9	268.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		205.9	268.4
Total Div.		219.6	268.4