

# Call System Version 7.08

**8/29/2019**

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1879
Middle Safford	1845		1889
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 30,694 Ac-ft.  
 ASARCO Monitor Well Data 0.06 feet above 1881 per data from ASARCO\_Water Plane Depth 1881.06 on 8/29/19.  
 Graham canal taking San Simon run off water 12.60 cfs.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	0.0	0.0	0.0	0.0
New Model Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

	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	No	No
New Model Valley	17.0	17.0	17.0	17.0	No	No
Laura Short	8.1	8.1	8.1	8.1	No	No
<b>TOTAL</b>	<b>41.1</b>	<b>41.1</b>	<b>41.1</b>	<b>41.1</b>		

## Upper Safford

Brown	2.0	0.0	2.4	0.0	2.4
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	9.9	0.0	10.0	0.0	10.0
Montezuma	11.2	0.0	12.0	0.0	12.0
Union Sunflower	7.9	0.0	7.7	0.0	7.7
Graham	0.9	0.0	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.9	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>32.8</b>	<b>0.0</b>	<b>32.1</b>	<b>0.0</b>	<b>32.1</b>

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	Yes	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	No	No
Dodge-Nevada	12.5	12.5	12.5	12.5	Yes	No
<b>TOTAL</b>	<b>168.6</b>	<b>168.6</b>	<b>168.6</b>	<b>168.6</b>		

## Middle Safford

Curtis	16.2	0.0	16.3	0.0	16.3
Fort Thomas	3.2	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.4</b>	<b>0.0</b>	<b>16.3</b>	<b>0.0</b>	<b>16.3</b>

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	16.0	16.0	16.0	16.0	Yes	No
<b>TOTAL</b>	<b>36.0</b>	<b>36.0</b>	<b>36.0</b>	<b>36.0</b>		

## 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
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Colvin-Jones	0.0	0.0	0.0	0.0	No	No
Apache	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

## Winkelman

ASARCO	N/A	N/A	12.7	N/A	12.7
Kearny	0.8	0.0	0.8	0.0	0.8
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.8</b>	<b>0.0</b>	<b>13.5</b>	<b>0.0</b>	<b>13.5</b>

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
<b>TOTAL</b>	<b>14.8</b>	<b>14.8</b>	<b>14.8</b>	<b>14.8</b>		

## 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	260.4
Pima Agency	225.0	229.8	198.6
<b>TOTAL</b>	<b>225.0</b>	<b>229.8</b>	<b>459.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	177.5	177.5	177.5	177.5	Yes
SCIDD Order	295.0	295.0	295.0	295.0	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
<b>TOTAL ORDER</b>	<b>520.0</b>	<b>520.0</b>	<b>520.0</b>	<b>520.0</b>	

Available River Flow	
Duncan	29.5
Safford	29.5

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

Coolidge Data	8/28/19	A-H Data	8/29/19
Inflow to CD	3.0	AH Diversions	459.0
Coolidge Release	503.0	SW @ AH	440.0
SWR from CD	500.0	NF @ AH	19.0
NFR from CD	3.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	19.0

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		8/28/19
SC Res Elevation	2,417.61	Inflow (-)
SC Res Storage	30,695	Outflow (AF)
SC Res AF	-798	Available for Release to SCIIP
		30,694

Water Quality Data		8/28/19
Water Quality at San Jose		1,500
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		2,500
River Flow at Geronimo		24.0
Seasonal Average Salinity		3,168
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/29/19	Yesterday 8/28/19	Day -1 8/27/19	Day -2 8/26/19	Day -3 8/25/19	Day -4 8/24/19	Day -5 8/23/19
Gila at Blue Creek	No	3.0	2.0	2.0	2.0	2.0	3.0	3.0
San Francisco at Clifton	No	11.0	12.0	15.0	21.0	21.0	20.0	23.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		26.0	21.0	19.0	20.0	20.0	20.0	19.0
Head of Safford	No	40.0	38.0	42.0	43.0	43.0	46.0	43.0
Safford Diversions		48.4	34.0	39.8	39.3	48.9	53.0	50.8
Safford Gain		20.0	0.8	-1.7	5.9	8.0	11.8	3.5
Calva	No	24.0	3.0	2.0	0.0	1.0	4.0	0.5
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	503.0	503.0	503.0	528.0	531.0	557.0	557.0
CD-AH Actual Flow Gain		-30.5	-22.8	24.7	-32.4	-46.2	-38.2	2.0
Kelvin	No	490.0	477.0	539.0	508.0	511.0	535.0	532.0
Winkelman Diversions		13.5	13.2	13.7	13.6	14.8	13.8	13.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	1.0	0.0	1.0
AH Diversions	No	459.0	467.0	539.0	485.0	495.0	505.0	549.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		19.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		19.0	0.0
NF as SW	0.0		
Total SW	440.0		
SW Div.		179.6	260.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		179.6	260.4
Total Div.		198.6	260.4