

# Call System Version 7.08

8/31/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1880
Middle Safford	1845		1883
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 29,414 Ac-ft.

ASARCO Monitor Well Data 0.06 feet above 1881 per data from ASARCO\_Water Plane Depth 1881.06 on 8/30/19. No data sent on 8/31/19.  
Upper Safford regulated on 1880 1/2, Middle Safford regulated on 1883 1/2.

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
Valley	8.1	8.1	8.1	8.1	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>41.1</b>	<b>41.1</b>	<b>41.1</b>	<b>41.1</b>		

## Upper Safford

Brown	2.4	0.0	2.3	0.0	2.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	10.8	0.0	11.4	0.0	11.4
Montezuma	11.8	0.0	11.0	0.0	11.0
Union Sunflower	9.4	0.0	10.3	0.0	10.3
Graham	1.5	0.0	0.0	0.0	0.0
Smithville	3.5	0.0	0.0	0.0	0.0
Dodge-Nevada	1.4	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>40.8</b>	<b>0.0</b>	<b>35.0</b>	<b>0.0</b>	<b>35.0</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	Yes	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
<b>TOTAL</b>	<b>168.6</b>	<b>168.6</b>	<b>168.6</b>	<b>168.6</b>		

## Middle Safford

Curtis	3.9	0.0	6.4	0.0	6.4
Fort Thomas	1.5	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>5.4</b>	<b>0.0</b>	<b>6.4</b>	<b>0.0</b>	<b>6.4</b>

Curtis	20.0	20.0	20.0	20.0	Yes	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	15.0	N/A	15.0
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>15.8</b>	<b>0.0</b>	<b>15.8</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	248.8
Pima Agency	210.0	229.8	213.2
<b>TOTAL</b>	<b>210.0</b>	<b>229.8</b>	<b>462.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	177.5	177.5	177.5	177.5	No
SCIDD Order	245.0	245.0	245.0	245.0	No
Pima Agency Call	210.0	210.0	210.0	185.0	No
P.A. Order	210.0	210.0	210.0	185.0	No
<b>TOTAL ORDER</b>	<b>455.0</b>	<b>455.0</b>	<b>455.0</b>	<b>430.0</b>	

Available River Flow	
Duncan	21.5
Safford	19.5

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

Coolidge Data	8/30/19	A-H Data	8/31/19
Inflow to CD	4.0	AH Diversions	462.0
Coolidge Release	503.0	SW @ AH	439.1
SWR from CD	499.0	NF @ AH	22.9
NFR from CD	4.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	22.9

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		8/30/19
SC Res Elevation	2,417.12	Inflow (-)
SC Res Storage	29,415	Outflow (AF)
SC Res AF	-389	Available for Release to SCIIP
		29,414

Water Quality Data		8/30/19
Water Quality at San Jose		1,440
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		4,500
River Flow at Geronimo		6.0
Seasonal Average Salinity		3,178
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/31/19	Yesterday 8/30/19	Day -1 8/29/19	Day -2 8/28/19	Day -3 8/27/19	Day -4 8/26/19	Day -5 8/25/19
Gila at Blue Creek	No	2.0	2.0	3.0	2.0	2.0	2.0	2.0
San Francisco at Clifton	No	15.0	13.0	11.0	12.0	15.0	21.0	21.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		27.0	31.0	26.0	21.0	19.0	20.0	20.0
Head of Safford	No	42.0	45.0	40.0	38.0	42.0	43.0	43.0
Safford Diversions		41.4	46.7	48.4	34.0	39.8	39.3	48.9
Safford Gain		2.7	12.4	20.0	0.8	-1.7	5.9	8.0
Calva	No	1.0	4.0	24.0	3.0	2.0	0.0	1.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	478.0	503.0	503.0	503.0	503.0	528.0	531.0
CD-AH Actual Flow Gain		-25.2	13.5	-30.5	-22.8	24.7	-32.4	-46.2
Kelvin	No	497.0	497.0	490.0	477.0	539.0	508.0	511.0
Winkelman Diversions		15.8	16.5	13.5	13.2	13.7	13.6	14.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	1.0
AH Diversions	No	462.0	500.0	459.0	467.0	539.0	485.0	495.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		22.9	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		22.9	0.0
NF as SW	0.0		
Total SW	439.1		
SW Div.		187.1	245.0
Excess SW	7.0		
Excess SW Div.		3.2	3.8
Total SW Div.		190.4	248.8
Total Div.		213.2	248.8