

# Call System Version 7.08

9/1/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1882
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 27,935 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 9/1/19. Middle Safford regulated on 1883 1/4.

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
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	3.2	0.0	2.3	0.0	2.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	13.5	0.0	13.7	0.0	13.7
Montezuma	12.7	0.0	12.3	0.0	12.3
Union Sunflower	12.3	0.0	12.2	0.0	12.2
Graham	2.7	0.0	0.0	0.0	0.0
Smithville	8.9	0.0	0.0	0.0	0.0
Dodge-Nevada	3.2	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>56.7</b>	<b>0.0</b>	<b>40.5</b>	<b>0.0</b>	<b>40.5</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	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
<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	5.4	0.0	5.4
Fort Thomas	1.5	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>5.4</b>	<b>0.0</b>	<b>5.4</b>	<b>0.0</b>	<b>5.4</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	13.0	N/A	13.0
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>13.8</b>	<b>0.0</b>	<b>13.8</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	247.2
Pima Agency	210.0	229.8	211.8
<b>TOTAL</b>	<b>210.0</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	No
SCIDD Order	245.0	245.0	245.0	245.0	No
Pima Agency Call	210.0	210.0	185.0	185.0	No
P.A. Order	210.0	210.0	185.0	185.0	No
<b>TOTAL ORDER</b>	<b>455.0</b>	<b>455.0</b>	<b>430.0</b>	<b>430.0</b>	

Available River Flow	
Duncan	91.2
Safford	44.2

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

Coolidge Data	8/31/19	A-H Data	9/1/19
Inflow to CD	1.0	AH Diversions	459.0
Coolidge Release	478.0	SW @ AH	419.8
SWR from CD	477.0	NF @ AH	39.2
NFR from CD	1.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	39.2

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		8/31/19
SC Res Elevation	2,416.54	Inflow (-)
SC Res Storage	27,936	Outflow (AF)
SC Res AF	-1,479	Available for Release to SCIIP
		27,935

Water Quality Data		8/31/19
Water Quality at San Jose		1,350
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		5,000
River Flow at Geronimo		5.0
Seasonal Average Salinity		3,187
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/1/19	Yesterday 8/31/19	Day -1 8/30/19	Day -2 8/29/19	Day -3 8/28/19	Day -4 8/27/19	Day -5 8/26/19
Gila at Blue Creek	No	2.0	2.0	2.0	3.0	2.0	2.0	2.0
San Francisco at Clifton	No	62.0	15.0	13.0	11.0	12.0	15.0	21.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		32.0	27.0	31.0	26.0	21.0	19.0	20.0
Head of Safford	No	49.0	42.0	45.0	40.0	38.0	42.0	43.0
Safford Diversions		45.9	41.4	46.7	48.4	34.0	39.8	39.3
Safford Gain		0.4	2.7	12.4	20.0	0.8	-1.7	5.9
Calva	No	1.0	1.0	4.0	24.0	3.0	2.0	0.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	474.0	478.0	503.0	503.0	503.0	503.0	528.0
CD-AH Actual Flow Gain		-5.2	-25.2	13.5	-30.5	-22.8	24.7	-32.4
Kelvin	No	470.0	497.0	497.0	490.0	477.0	539.0	508.0
Winkelman Diversions		13.8	15.8	16.5	13.5	13.2	13.7	13.6
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	459.0	462.0	500.0	459.0	467.0	539.0	485.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		39.2	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		39.2	0.0
NF as SW	0.0		
Total SW	419.8		
SW Div.		170.8	245.0
Excess SW	4.0		
Excess SW Div.		1.8	2.2
Total SW Div.		172.6	247.2
Total Div.		211.8	247.2