

# Call System Version 7.08

9/4/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1883
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 26,156 Ac-ft.
- ASARCO Monitor Well Data 0.60 feet below 1881 per data from ASARCO\_Water Plane Depth 1880.40 on 9/4/19.  
Upper Safford regulated on 1882 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
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	3.5	0.0	2.3	0.0	2.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	14.6	0.0	13.9	0.0	13.9
Montezuma	12.7	0.0	12.3	0.0	12.3
Union Sunflower	17.5	0.0	13.5	0.0	13.5
Graham	4.2	0.0	0.0	0.0	0.0
Smithville	10.4	0.0	0.0	0.0	0.0
Dodge-Nevada	4.1	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>66.8</b>	<b>0.0</b>	<b>42.0</b>	<b>0.0</b>	<b>42.0</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	No	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	3.1	0.0	3.1
Fort Thomas	1.5	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>5.4</b>	<b>0.0</b>	<b>3.1</b>	<b>0.0</b>	<b>3.1</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	15.5	N/A	15.5
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.7</b>	<b>0.0</b>	<b>16.2</b>	<b>0.0</b>	<b>16.2</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.7	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.7</b>	<b>14.7</b>	<b>14.7</b>	<b>14.7</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	253.0
Pima Agency	185.0	229.8	191.0
<b>TOTAL</b>	<b>185.0</b>	<b>229.8</b>	<b>444.0</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	245.0	245.0	245.0	245.0	Yes
Pima Agency Call	185.0	185.0	185.0	185.0	Yes
P.A. Order	185.0	185.0	185.0	185.0	Yes
<b>TOTAL ORDER</b>	<b>430.0</b>	<b>430.0</b>	<b>430.0</b>	<b>430.0</b>	

Available River Flow	
Duncan	4.0
Safford	21.0

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

Coolidge Data	9/3/19	A-H Data	9/4/19
Inflow to CD	0.0	AH Diversions	444.0
Coolidge Release	474.0	SW @ AH	417.1
SWR from CD	474.0	NF @ AH	26.9
NFR from CD	0.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	26.9

Retaining Water for Mechanical Reasons?	No			
SCIIP releasing retained water?	No			
Reservoir Data		9/3/19	Inflow (-)	Available
SC Res Elevation	2,415.43		Outflow	for Release
SC Res Storage	25,220		(AF)	to SCIIP
SC Res AF	-937		-934	25,219

Water Quality Data		9/3/19
Water Quality at San Jose		1,330
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		5,550
River Flow at Geronimo		1.0
Seasonal Average Salinity		3,225
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/4/19	Yesterday 9/3/19	Day -1 9/2/19	Day -2 9/1/19	Day -3 8/31/19	Day -4 8/30/19	Day -5 8/29/19
Gila at Blue Creek	No	2.0	2.0	2.0	2.0	2.0	2.0	3.0
San Francisco at Clifton	No	41.0	58.0	52.0	62.0	15.0	13.0	11.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		13.0	30.0	7.0	32.0	27.0	31.0	26.0
Head of Safford	No	73.0	84.0	71.0	49.0	42.0	45.0	40.0
Safford Diversions		45.1	45.9	54.3	45.9	41.4	46.7	48.4
Safford Gain		-38.1	-16.7	-3.1	0.4	2.7	12.4	20.0
Calva	No	0.0	0.0	0.0	1.0	1.0	4.0	24.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	471.0	474.0	474.0	474.0	478.0	503.0	503.0
CD-AH Actual Flow Gain		-13.8	-5.2	-75.2	-5.2	-25.2	13.5	-30.5
Kelvin	No	460.0	467.0	474.0	470.0	497.0	497.0	490.0
Winkelman Diversions		16.2	16.3	18.4	13.8	15.8	16.5	13.5
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	444.0	456.0	0.0	459.0	462.0	500.0	459.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		26.9	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		26.9	0.0
NF as SW	0.0		
Total SW	417.1		
SW Div.		158.1	245.0
Excess SW	14.0		
Excess SW Div.		6.0	8.0
Total SW Div.		164.1	253.0
Total Div.		191.0	253.0