

# Call System Version 7.08

8/30/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1875		1897
Upper Safford	1886		1924
Middle Safford	1886		1924
Lower Safford	1886		1845
Winkelman	1883		1884
Ashurst-Hayden	1883		1845

**NOTES**

- 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 112,291 Ac-ft.

\*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 4.82 feet above 1881 per data from ASARCO \_Water Plane Depth 1885.82 on 8/30/17.

<b>Duncan</b>	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	4.7	15.3	4.7	10.6
New Model Valley	12.5	0.0	12.2	0.0	12.2
Valley	4.0	0.0	3.6	0.0	3.6
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>32.1</b>	<b>4.7</b>	<b>31.1</b>	<b>4.7</b>	<b>26.4</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	24.5	24.5	24.5	24.5	No	No
New Model Valley	14.3	14.3	14.3	14.3	No	No
Valley	4.0	4.0	4.0	4.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>42.8</b>	<b>42.8</b>	<b>42.8</b>	<b>42.8</b>		

## Upper Safford

Brown	10.2	4.2	8.9	4.2	4.7
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	25.0	18.5	25.0	18.5	6.5
Montezuma	31.0	16.9	31.0	16.9	14.1
Union Sunflower	40.0	31.0	40.0	31.0	9.0
Graham	43.1	8.1	32.9	8.1	24.8
Smithville	15.0	12.6	15.0	12.6	2.4
Dodge-Nevada	15.0	7.1	15.0	7.1	7.9
<b>TOTAL</b>	<b>179.3</b>	<b>98.4</b>	<b>167.8</b>	<b>98.4</b>	<b>69.4</b>

Brown	10.2	10.2	10.2	10.2	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	31.0	31.0	31.0	31.0	No	No
Union Sunflower	40.0	40.0	40.0	40.0	No	No
Graham	43.1	43.1	43.1	43.1	Yes	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
<b>TOTAL</b>	<b>179.3</b>	<b>179.3</b>	<b>179.3</b>	<b>179.3</b>		

## Middle Safford

Curtis	19.9	13.6	19.9	13.6	6.3
Fort Thomas	15.7	2.3	11.1	2.3	8.8
<b>TOTAL</b>	<b>35.6</b>	<b>15.8</b>	<b>31.0</b>	<b>15.8</b>	<b>15.2</b>

Curtis	19.9	19.9	19.9	19.9	No	No
Fort Thomas	15.7	15.7	15.7	15.7	Yes	No
<b>TOTAL</b>	<b>35.6</b>	<b>35.6</b>	<b>35.6</b>	<b>35.6</b>		

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.6	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.6</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	0.7	0.7	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>14.7</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	349.3
Pima Agency	205.0	248.8	213.7
<b>TOTAL</b>	<b>205.0</b>	<b>248.8</b>	<b>563.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	246.2	246.2	246.2	246.2	Yes
SCIDD Order	335.0	335.0	335.0	335.0	Yes
Pima Agency Call	205.0	205.0	205.0	205.0	Yes
P.A. Order	205.0	205.0	205.0	205.0	Yes
<b>TOTAL ORDER</b>	<b>540.0</b>	<b>540.0</b>	<b>540.0</b>	<b>540.0</b>	

### Available River Flow

Duncan	236.1
Safford	236.4

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

Coolidge Data	8/29/17	A-H Data	8/30/17
Inflow to CD	72.0	AH Diversions	563.0
Coolidge Release	581.0	SW @ AH	447.9
SWR from CD	509.0	NF @ AH	115.1
NFR from CD	72.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	115.1

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	<b>8/29/17</b>	<b>Inflow (-)</b>	<b>Available</b>
SC Res Elevation	2,438.99	Outflow	for Release
SC Res Storage	112,298	(AF)	to SCIIP
SC Res AF	-1,560		112,292

Water Quality Data		8/29/17
Water Quality at San Jose		980
Water Quality at Smithville		1,040.0
WQ at Fort Thomas		1,570
Water Quality at Geronimo		2,400
River Flow at Geronimo		60.0
Seasonal Average Salinity		2,682
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/30/17	Yesterday 8/29/17	Day -1 8/28/17	Day -2 8/27/17	Day -3 8/26/17	Day -4 8/25/17	Day -5 8/24/17
Gila at Blue Creek	No	61.0	145.0	83.0	74.0	71.0	93.0	361.0
San Francisco at Clifton	No	121.0	69.0	79.0	100.0	81.0	86.0	75.0
Duncan-Virden Diversions		31.1	31.7	27.7	27.7	27.7	27.7	27.7
D-V Gain		-1.3	49.7	46.7	82.5	12.5	-57.5	12.5
Head of Safford	No	181.0	184.0	193.0	264.0	213.0	197.0	179.0
Safford Diversions		198.8	203.9	214.5	213.5	214.1	209.7	210.3
Safford Gain		59.9	93.5	123.1	53.1	46.7	95.3	117.2
Calva	No	40.0	72.0	226.0	52.0	34.0	64.0	97.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	528.0	581.0	581.0	584.0	581.0	584.0	584.0
CD-AH Actual Flow Gain		-4.5	-0.4	-3.8	4.8	-3.2	7.8	-10.3
Kelvin	No	576.0	612.0	617.0	626.0	615.0	617.0	612.0
Winkelman Diversions		13.5	14.6	14.2	15.8	14.8	15.8	16.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	563.0	566.0	566.0	570.0	566.0	576.0	535.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		115.1	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		115.1	0.0
NF as SW	0.0		
Total SW	447.9		
SW Div.		89.9	335.0
Excess SW	23.0		
Excess SW Div.		8.7	14.3
Total SW Div.		98.7	349.3
Total Div.		213.7	349.3