

# Call System Version 7.08

8/31/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1885		1897
Upper Safford	1875		1924
Middle Safford	1875		1924
Lower Safford	1875		1845
Winkelman	1884		1884
Ashurst-Hayden	1884		1845

**NOTES**  
 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 111,121 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 4.65 feet above 1881 per data from ASARCO \_Water Plane Depth 1885.65 on 8/31/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	11.5	15.3	11.5	3.8
New Model Valley	12.5	1.2	12.0	1.2	10.8
Valley	4.0	0.5	3.6	0.5	3.1
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>32.1</b>	<b>13.1</b>	<b>30.9</b>	<b>13.1</b>	<b>17.8</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	0.6	8.9	0.6	8.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	25.0	2.9	25.0	2.9	22.1
Montezuma	31.0	4.4	30.6	4.4	26.2
Union Sunflower	40.0	3.1	40.0	3.1	36.9
Graham	43.1	0.3	42.3	0.3	42.0
Smithville	15.0	0.0	15.0	0.0	15.0
Dodge-Nevada	15.0	0.0	15.0	0.0	15.0
<b>TOTAL</b>	<b>179.3</b>	<b>11.3</b>	<b>176.8</b>	<b>11.3</b>	<b>165.5</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	No	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	0.0	19.9	0.0	19.9
Fort Thomas	15.7	0.0	11.1	0.0	11.1
<b>TOTAL</b>	<b>35.6</b>	<b>0.0</b>	<b>31.0</b>	<b>0.0</b>	<b>31.0</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	13.3	N/A	13.3
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>14.1</b>	<b>0.0</b>	<b>14.1</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.8	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.8</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	322.6
Pima Agency	205.0	248.8	197.4
<b>TOTAL</b>	<b>205.0</b>	<b>248.8</b>	<b>520.0</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	285.0	285.0	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>490.0</b>	<b>490.0</b>	

Available River Flow	
Duncan	344.6
Safford	400.9

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

Coolidge Data	8/30/17	A-H Data	8/31/17
Inflow to CD	40.0	AH Diversions	520.0
Coolidge Release	528.0	SW @ AH	429.4
SWR from CD	488.0	NF @ AH	90.6
NFR from CD	40.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	90.6

Reservoir Data		8/30/17	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,438.77			
SC Res Storage	111,128			
SC Res AF	-1,170		-982	111,122

Water Quality Data		8/30/17
Water Quality at San Jose		970
Water Quality at Smithville		1,050.0
WQ at Fort Thomas		1,570
Water Quality at Geronimo		2,952
River Flow at Geronimo		50.0
Seasonal Average Salinity		2,683
WQ at Anderson Flat		0

## River Data

	Estimated Gage Today	Today 8/31/17	Yesterday 8/30/17	Day -1 8/29/17	Day -2 8/28/17	Day -3 8/27/17	Day -4 8/26/17	Day -5 8/25/17
Gila at Blue Creek	No	43.0	61.0	145.0	83.0	74.0	71.0	93.0
San Francisco at Clifton	No	176.0	121.0	69.0	79.0	100.0	81.0	86.0
Duncan-Virden Diversions		30.9	31.1	31.7	27.7	27.7	27.7	27.7
D-V Gain		68.7	-1.3	49.7	46.7	82.5	12.5	-57.5
Head of Safford	No	344.0	181.0	184.0	193.0	264.0	213.0	197.0
Safford Diversions		207.8	198.8	203.9	214.5	213.5	214.1	209.7
Safford Gain		50.8	59.9	93.5	123.1	53.1	46.7	95.3
Calva	No	33.0	40.0	72.0	226.0	52.0	34.0	64.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	528.0	528.0	581.0	581.0	584.0	581.0	584.0
CD-AH Actual Flow Gain		6.1	-4.5	-0.4	-3.8	4.8	-3.2	7.8
Kelvin	No	569.0	576.0	612.0	617.0	626.0	615.0	617.0
Winkelman Diversions		14.1	13.5	14.6	14.2	15.8	14.8	15.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	520.0	563.0	566.0	566.0	570.0	566.0	576.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		90.6	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		90.6	0.0
NF as SW	0.0		
Total SW	429.4		
SW Div.		106.8	322.6
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		106.8	322.6
Total Div.		197.4	322.6