

# Call System Version 7.08

**8/20/2017**

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1904b		1897
Upper Safford	1885		1924
Middle Safford	1885		1924
Lower Safford	1885		1845
Winkelman	1915		1884
Ashurst-Hayden	1915		1915

**NOTES**

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 123,452 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.15 feet above 1881 per data from ASARCO \_Water Plane Depth 1886.15 on 8/18/17.  
 Due to rain and flooding some canals cannot handle more water. No Data Sent 8/20/17.

<b>Duncan</b>	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	21.1	15.6	15.6	0.0
New Model	12.5	16.4	8.6	8.6	0.0
Valley	0.0	8.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>28.1</b>	<b>45.4</b>	<b>24.2</b>	<b>24.2</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	24.5	24.5	24.5	24.5	No	No
New Model	14.3	14.3	14.3	14.3	Yes	No
Valley	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>38.8</b>	<b>38.8</b>	<b>38.8</b>	<b>38.8</b>		

## Upper Safford

Brown	10.2	4.0	10.2	4.0	6.2
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	33.8	18.5	33.8	18.5	15.2
Montezuma	31.0	15.5	29.3	15.5	13.8
Union Sunflower	40.0	25.5	40.0	25.5	14.5
Graham	43.1	5.3	42.3	5.3	37.0
Smithville	15.0	11.8	15.0	11.8	3.2
Dodge-Nevada	15.0	6.2	15.0	6.2	8.8
<b>TOTAL</b>	<b>188.0</b>	<b>86.8</b>	<b>185.6</b>	<b>86.8</b>	<b>98.7</b>

Brown	10.2	10.2	10.2	10.2	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	33.8	33.8	33.8	33.8	No	No
Montezuma	31.0	31.0	31.0	31.0	Yes	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>188.0</b>	<b>188.0</b>	<b>188.0</b>	<b>188.0</b>		

## Middle Safford

Curtis	19.9	12.5	17.6	12.5	5.1
Fort Thomas	15.7	1.8	10.1	1.8	8.3
<b>TOTAL</b>	<b>35.6</b>	<b>14.4</b>	<b>27.7</b>	<b>14.4</b>	<b>13.3</b>

Curtis	19.9	19.9	19.9	19.9	Yes	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	9.0	N/A	9.0
Kearny	0.8	1.3	0.8	0.8	0.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.8</b>	<b>1.3</b>	<b>9.8</b>	<b>0.8</b>	<b>9.0</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	51.9	51.9	152.0
Pima Agency	170.0	248.8	170.0
<b>TOTAL</b>	<b>221.9</b>	<b>300.7</b>	<b>322.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	7

SCIDD Call	170.0	170.0	170.0	170.0	Yes
SCIDD Order	170.0	170.0	170.0	170.0	Yes
Pima Agency Call	170.0	170.0	170.0	170.0	No
P.A. Order	170.0	170.0	170.0	170.0	No
<b>TOTAL ORDER</b>	<b>340.0</b>	<b>340.0</b>	<b>340.0</b>	<b>340.0</b>	

### Available River Flow

Duncan	438.2
Safford	400.3

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

<b>Coolidge Data</b>	8/19/17	<b>A-H Data</b>	8/20/17
Inflow to CD	194.0	AH Diversions	322.0
Coolidge Release	275.0	SW @ AH	71.3
SWR from CD	81.0	NF @ AH	250.7
NFR from CD	194.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	250.7

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
<b>Reservoir Data</b>		8/19/17
SC Res Elevation	2,441.00	Inflow (-)
SC Res Storage	123,459	Outflow (AF)
SC Res AF	-285	Available for Release to SCIIP
		123,452

<b>Water Quality Data</b>		8/19/17
Water Quality at San Jose		850
Water Quality at Smithville		1,160.0
WQ at Fort Thomas		1,220
Water Quality at Geronimo		750
River Flow at Geronimo		280.0
Seasonal Average Salinity		2,727
WQ at Anderson Flat		0

<b>River Data</b>	Estimated Gage Today	Today 8/20/17	Yesterday 8/19/17	Day -1 8/18/17	Day -2 8/17/17	Day -3 8/16/17	Day -4 8/15/17	Day -5 8/14/17
Gila at Blue Creek	No	166.0	124.0	171.0	196.0	237.0	276.0	258.0
San Francisco at Clifton	No	134.0	157.0	219.0	319.0	473.0	415.0	467.0
Duncan-Virden Diversions		24.2	18.9	32.2	32.0	30.7	31.1	33.6
D-V Gain		-7.1	-71.8	-112.0	-108.0	-38.0	32.0	102.0
Head of Safford	No	255.0	286.0	371.0	476.0	518.0	522.0	532.0
Safford Diversions		213.3	212.5	215.6	215.5	211.9	214.3	212.1
Safford Gain		88.5	38.6	26.5	16.9	4.3	-65.8	4.3
Calva	No	162.0	194.0	287.0	323.0	329.0	212.0	420.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	275.0	275.0	275.0	275.0	275.0	275.0	272.0
CD-AH Actual Flow Gain		56.8	58.8	61.8	81.1	151.1	92.8	162.8
Kelvin	No	298.0	306.0	298.0	306.0	370.0	468.0	562.0
Winkelman Diversions		9.8	9.8	9.8	4.6	17.1	17.9	13.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	20.0	0.0	0.0
AH Diversions	No	322.0	324.0	327.0	335.0	389.0	314.0	434.0

<b>SCIIP Division of Water</b>	Flow	Pima Agency	SCIDD
NF Div.		170.0	80.7
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		170.0	80.7
NF as SW	0.0		
Total SW	71.3		
SW Div.		0.0	71.3
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	71.3
Total Div.		170.0	152.0