

# Call System Version 7.08

9/7/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1875		1890
Upper Safford	1879		1890
Middle Safford	1879		1903
Lower Safford	1879		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 103,306 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.82 feet above 1881 per data from ASARCO \_Water Plane Depth 1884.82 on 9/7/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.9	4.7	11.9	4.7	7.2
New Model Valley	4.2	0.0	4.4	0.0	4.4
Valley	3.8	0.0	3.8	0.0	3.8
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.9</b>	<b>4.7</b>	<b>20.1</b>	<b>4.7</b>	<b>15.4</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	No	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	5.7	1.8	5.7	1.8	3.9
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	20.0	10.7	20.1	10.7	9.4
Montezuma	18.2	12.6	15.2	12.6	2.6
Union Sunflower	40.0	8.0	40.0	8.0	32.0
Graham	11.8	0.9	11.8	0.9	10.9
Smithville	15.0	0.0	15.0	0.0	15.0
Dodge-Nevada	10.7	1.0	10.7	1.0	9.7
<b>TOTAL</b>	<b>121.4</b>	<b>35.1</b>	<b>118.5</b>	<b>35.1</b>	<b>83.4</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	25.0	25.0	25.0	25.0	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>179.3</b>	<b>179.3</b>	<b>179.3</b>	<b>179.3</b>		

**Middle Safford**

Curtis	16.6	0.0	15.4	0.0	15.4
Fort Thomas	10.5	0.4	10.8	0.4	10.4
<b>TOTAL</b>	<b>27.1</b>	<b>0.4</b>	<b>26.2</b>	<b>0.4</b>	<b>25.8</b>

Curtis	19.9	19.9	19.9	19.9	Yes	No
Fort Thomas	15.7	15.7	15.7	15.7	No	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	13.4	N/A	13.4
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>14.1</b>	<b>0.0</b>	<b>14.1</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	287.3
Pima Agency	150.0	229.5	143.7
<b>TOTAL</b>	<b>150.0</b>	<b>229.5</b>	<b>431.0</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	300.0	300.0	300.0	300.0	Yes
Pima Agency Call	150.0	150.0	150.0	150.0	Yes
P.A. Order	150.0	150.0	150.0	150.0	Yes
<b>TOTAL ORDER</b>	<b>450.0</b>	<b>450.0</b>	<b>450.0</b>	<b>450.0</b>	

**Available River Flow**

Duncan	183.1
Safford	167.0

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

Coolidge Data	9/6/17	A-H Data	9/7/17
Inflow to CD	19.0	AH Diversions	431.0
Coolidge Release	429.0	SW @ AH	360.8
SWR from CD	410.0	NF @ AH	70.2
NFR from CD	19.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	70.2

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data		9/6/17	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,437.24			
SC Res Storage	103,313		(AF)	
SC Res AF	-940		-825	103,307

Water Quality Data		9/6/17
Water Quality at San Jose		1,080
Water Quality at Smithville		1,260.0
WQ at Fort Thomas		1,650
Water Quality at Geronimo		4,368
River Flow at Geronimo		20.0
Seasonal Average Salinity		2,679
WQ at Anderson Flat		0

**River Data**

	Estimated Gage Today	Today 9/7/17	Yesterday 9/6/17	Day -1 9/5/17	Day -2 9/4/17	Day -3 9/3/17	Day -4 9/2/17	Day -5 9/1/17
Gila at Blue Creek	No	20.0	19.0	21.0	18.0	29.0	33.0	40.0
San Francisco at Clifton	No	54.0	59.0	69.0	75.0	84.0	98.0	118.0
Duncan-Virden Diversions		20.1	20.1	28.2	27.8	28.9	30.6	30.8
D-V Gain		49.1	59.2	71.8	74.9	73.6	69.8	42.9
Head of Safford	No	107.0	121.0	137.0	159.0	174.0	197.0	231.0
Safford Diversions		144.7	148.9	186.6	196.6	196.9	200.0	201.5
Safford Gain		43.9	68.6	89.6	74.9	60.0	53.5	8.8
Calva	No	16.0	19.0	52.0	52.0	57.0	83.0	145.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	432.0	429.0	471.0	471.0	471.0	471.0	528.0
CD-AH Actual Flow Gain		16.1	9.0	8.9	12.7	18.2	0.4	6.8
Kelvin	No	460.0	499.0	506.0	506.0	519.0	519.0	566.0
Winkelman Diversions		14.1	14.0	13.9	14.7	14.2	14.4	14.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	431.0	466.0	466.0	469.0	475.0	514.0	520.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		70.2	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		70.2	0.0
NF as SW	0.0		
Total SW	360.8		
SW Div.		73.5	287.3
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		73.5	287.3
Total Div.		143.7	287.3