

# Call System Version 7.08

9/12/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1875		1884
Upper Safford	1881		1884
Middle Safford	1881		1903
Lower Safford	1881		1845
Winkelman	1878		1884
Ashurst-Hayden	1878		1845

**NOTES**

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 98,177 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.73 feet above 1881 per data from ASARCO \_Water Plane Depth 1884.73 on 9/12/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	9.7	4.7	9.7	4.7	5.0
New Model	0.3	0.0	0.0	0.0	0.0
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>10.0</b>	<b>4.7</b>	<b>9.7</b>	<b>4.7</b>	<b>5.0</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	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	3.6	2.5	3.6	2.5	1.1
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.5	12.7	17.6	12.7	4.9
Montezuma	13.5	13.7	4.9	4.9	0.0
Union Sunflower	20.8	11.3	20.4	11.3	9.1
Graham	4.2	1.7	4.2	1.7	2.5
Smithville	11.0	6.3	11.5	6.3	5.2
Dodge-Nevada	5.3	2.6	5.3	2.6	2.7
<b>TOTAL</b>	<b>75.9</b>	<b>50.7</b>	<b>67.5</b>	<b>42.0</b>	<b>25.5</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	20.0	20.0	20.0	20.0	No	No
Montezuma	13.5	13.5	13.5	13.5	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	0.0	No	No
Dodge-Nevada	15.0	15.0	15.0	0.0	No	No
<b>TOTAL</b>	<b>156.8</b>	<b>156.8</b>	<b>156.8</b>	<b>126.8</b>		

**Middle Safford**

Curtis	16.6	0.3	16.0	0.3	15.7
Fort Thomas	10.5	0.4	10.6	0.4	10.2
<b>TOTAL</b>	<b>27.1</b>	<b>0.8</b>	<b>26.6</b>	<b>0.8</b>	<b>25.8</b>

Curtis	19.9	19.9	19.9	19.9	No	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	11.9	N/A	11.9
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>12.6</b>	<b>0.0</b>	<b>12.6</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	312.6
Pima Agency	105.0	229.5	109.4
<b>TOTAL</b>	<b>105.0</b>	<b>229.5</b>	<b>422.0</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	260.0	Yes
Pima Agency Call	105.0	105.0	105.0	110.0	Yes
P.A. Order	105.0	105.0	105.0	110.0	Yes
<b>TOTAL ORDER</b>	<b>405.0</b>	<b>405.0</b>	<b>405.0</b>	<b>370.0</b>	

Available River Flow	
Duncan	141.2
Safford	137.7

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

Coolidge Data	9/11/17	A-H Data	9/12/17
Inflow to CD	12.0	AH Diversions	422.0
Coolidge Release	432.0	SW @ AH	369.6
SWR from CD	420.0	NF @ AH	52.4
NFR from CD	12.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	52.4

Retaining Water for Mechanical Reasons?		No	
SCIIP releasing retained water?		No	
Reservoir Data		9/11/17	
SC Res Elevation	2,436.17	Inflow (-)	Available
SC Res Storage	98,184	Outflow (AF)	for Release to SCIIP
SC Res AF	-1,079		98,178

Water Quality Data		9/11/17
Water Quality at San Jose		1,290
Water Quality at Smithville		1,390.0
WQ at Fort Thomas		1,860
Water Quality at Geronimo		4,711
River Flow at Geronimo		15.0
Seasonal Average Salinity		2,727
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/12/17	Yesterday 9/11/17	Day -1 9/10/17	Day -2 9/9/17	Day -3 9/8/17	Day -4 9/7/17	Day -5 9/6/17
Gila at Blue Creek	No	42.0	45.0	51.9	40.0	47.0	20.0	19.0
San Francisco at Clifton	No	35.0	41.0	38.6	38.6	52.0	54.0	59.0
Duncan-Virden Diversions		9.7	12.6	12.5	12.7	16.3	20.1	20.1
D-V Gain		15.6	21.0	21.6	16.1	47.1	49.1	59.2
Head of Safford	No	89.0	99.0	87.5	98.8	101.0	107.0	121.0
Safford Diversions		94.1	133.1	145.3	138.0	144.4	144.7	148.9
Safford Gain		46.1	69.8	54.2	57.3	51.7	43.9	68.6
Calva	No	12.0	12.0	15.0	13.9	14.0	16.0	19.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	429.0	432.0	429.0	432.0	429.0	432.0	429.0
CD-AH Actual Flow Gain		2.6	8.7	13.7	10.7	9.7	16.1	9.0
Kelvin	No	464.0	457.0	468.0	471.0	460.0	460.0	499.0
Winkelman Diversions		12.6	12.7	14.7	14.7	13.7	14.1	14.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	422.0	425.0	431.0	425.0	428.0	431.0	466.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		52.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		52.4	0.0
NF as SW	0.0		
Total SW	369.6		
SW Div.		52.6	300.0
Excess SW	17.0		
Excess SW Div.		4.4	12.6
Total SW Div.		57.0	312.6
Total Div.		109.4	312.6