

# Call System Version 7.08

9/21/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1894
Upper Safford	1845		1845
Middle Safford	1845		1845
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

**NOTES**

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 90,102 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 4.48 feet above 1881 per data from ASARCO \_Water Plane Depth 1885.48 on 9/21/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	10.0	0.0	9.7	0.0	9.7
New Model Valley	5.9	0.0	4.9	0.0	4.9
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>15.9</b>	<b>0.0</b>	<b>14.5</b>	<b>0.0</b>	<b>14.5</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	10.0	10.0	10.0	10.0	No	No
New Model Valley	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>24.3</b>	<b>24.3</b>	<b>24.3</b>	<b>24.3</b>		

**Upper Safford**

Brown	0.0	0.0	0.0	0.0	0.0
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	0.0	0.0	0.0	0.0	0.0
Montezuma	0.0	0.0	0.0	0.0	0.0
Union Sunflower	0.0	0.0	0.0	0.0	0.0
Graham	0.0	0.0	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	0.0	0.0	0.0	0.0	No	No
Montezuma	0.0	0.0	0.0	0.0	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	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>		

**Middle Safford**

Curtis	0.0	0.0	0.0	0.0	0.0
Fort Thomas	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	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>		

**Lower Safford**

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</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	10.1	N/A	10.1
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>10.8</b>	<b>0.0</b>	<b>10.8</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	218.5
Pima Agency	110.0	229.5	92.5
<b>TOTAL</b>	<b>110.0</b>	<b>229.5</b>	<b>311.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	246.2	246.2	210.0	210.0	Yes
SCIDD Order	260.0	260.0	210.0	210.0	Yes
Pima Agency Call	110.0	110.0	110.0	110.0	Yes
P.A. Order	110.0	110.0	110.0	110.0	Yes
<b>TOTAL ORDER</b>	<b>370.0</b>	<b>370.0</b>	<b>320.0</b>	<b>320.0</b>	

Available River Flow	
Duncan	0.0
Safford	0.0

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

Coolidge Data	9/20/17	A-H Data	9/21/17
Inflow to CD	21.0	AH Diversions	311.0
Coolidge Release	357.0	SW @ AH	295.7
SWR from CD	336.0	NF @ AH	15.3
NFR from CD	21.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	15.3

Retaining Water for Mechanical Reasons?		No	
SCIIP releasing retained water?		No	
Reservoir Data		9/20/17	
SC Res Elevation	2,434.36	Inflow (-)	Available
SC Res Storage	90,109	Outflow (AF)	for Release to SCIIP
SC Res AF	-866		90,103

Water Quality Data		9/20/17
Water Quality at San Jose		0
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		2,593
River Flow at Geronimo		25.0
Seasonal Average Salinity		2,787
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/21/17	Yesterday 9/20/17	Day -1 9/19/17	Day -2 9/18/17	Day -3 9/17/17	Day -4 9/16/17	Day -5 9/15/17
Gila at Blue Creek	No	35.0	38.0	43.0	42.0	44.0	34.0	35.0
San Francisco at Clifton	No	26.0	30.0	37.0	36.0	35.0	33.0	36.0
Duncan-Virden Diversions		14.5	18.5	19.1	19.5	18.0	16.1	17.4
D-V Gain		21.5	14.1	17.5	15.0	26.1	24.4	10.7
Head of Safford	No	71.0	75.0	76.0	76.0	77.0	78.0	79.0
Safford Diversions		0.0	0.0	0.0	0.0	0.0	0.0	9.4
Safford Gain		-53.0	-55.0	-56.0	-68.0	-68.0	-52.6	17.4
Calva	No	22.0	21.0	20.0	9.0	10.0	10.0	11.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	360.0	357.0	357.0	397.0	397.0	397.0	397.0
CD-AH Actual Flow Gain		-35.2	-34.1	-38.1	-32.0	-31.3	-32.3	-33.3
Kelvin	No	353.0	353.0	365.0	414.0	417.0	414.0	410.0
Winkelman Diversions		10.8	9.9	9.9	13.0	13.7	12.7	11.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	311.0	313.0	349.0	352.0	352.0	352.0	352.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		15.3	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		15.3	0.0
NF as SW	0.0		
Total SW	295.7		
SW Div.		77.1	218.5
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		77.1	218.5
Total Div.		92.5	218.5