

# Call System Version 7.08

10/12/2017	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 78,334 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 10/12/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	5.0	0.0	4.9	0.0	4.9
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>10.9</b>	<b>0.0</b>	<b>9.8</b>	<b>0.0</b>	<b>9.8</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	5.0	5.0	5.0	5.0	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>19.3</b>	<b>19.3</b>	<b>19.3</b>	<b>19.3</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	12.9	N/A	12.9
Kearny	0.6	0.0	0.6	0.0	0.6
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.6</b>	<b>0.0</b>	<b>13.5</b>	<b>0.0</b>	<b>13.5</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.6	0.6	0.6	0.6	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.6</b>	<b>14.6</b>	<b>14.6</b>	<b>14.6</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	147.9
Pima Agency	65.0	229.5	64.1
<b>TOTAL</b>	<b>65.0</b>	<b>229.5</b>	<b>212.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	150.0	150.0	150.0	150.0	No
SCIDD Order	150.0	150.0	150.0	150.0	No
Pima Agency Call	65.0	65.0	65.0	65.0	No
P.A. Order	65.0	65.0	65.0	65.0	No
<b>TOTAL ORDER</b>	<b>215.0</b>	<b>215.0</b>	<b>215.0</b>	<b>215.0</b>	

Available River Flow	
Duncan	35.4
Safford	29.5

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

Coolidge Data	10/11/17	A-H Data	10/12/17
Inflow to CD	61.0	AH Diversions	212.0
Coolidge Release	250.0	SW @ AH	166.3
SWR from CD	189.0	NF @ AH	45.7
NFR from CD	61.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	45.7

Retaining Water for Mechanical Reasons?	No			
SCIIP releasing retained water?	No			
Reservoir Data		10/11/17	Inflow (-)	Available
SC Res Elevation	2,431.55		Outflow	for Release
SC Res Storage	78,341		(AF)	to SCIIP
SC Res AF	-447			78,335

Water Quality Data		10/11/17
Water Quality at San Jose		0
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		1,479
River Flow at Geronimo		60.0
Seasonal Average Salinity		2,708
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 10/12/17	Yesterday 10/11/17	Day -1 10/10/17	Day -2 10/9/17	Day -3 10/8/17	Day -4 10/7/17	Day -5 10/6/17
Gila at Blue Creek	No	38.0	37.0	42.0	47.0	50.0	42.0	41.0
San Francisco at Clifton	No	41.0	46.0	49.0	54.0	63.0	71.0	105.0
Duncan-Virden Diversions		9.8	10.0	10.4	10.2	10.2	9.5	
D-V Gain		12.0	5.4	1.2	-3.8	6.2	43.5	113.5
Head of Safford	No	85.0	86.0	92.0	99.0	109.0	123.0	176.0
Safford Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Safford Gain		-31.0	-31.0	-32.0	-36.0	-30.0	-83.0	-115.0
Calva	No	55.0	61.0	67.0	73.0	93.0	93.0	28.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	250.0	250.0	250.0	250.0	250.0	248.0	250.0
CD-AH Actual Flow Gain		-24.6	-26.3	-21.1	-14.8	-25.5	-28.5	-27.8
Kelvin	No	214.0	210.0	226.0	226.0	226.0	226.0	226.0
Winkelman Diversions		13.5	11.8	17.0	16.3	7.6	6.6	5.3
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	212.0	212.0	212.0	219.0	215.0	215.0	217.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		45.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		45.7	0.0
NF as SW	0.0		
Total SW	166.3		
SW Div.		18.4	147.9
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		18.4	147.9
Total Div.		64.1	147.9