

# Call System Version 7.08

10/8/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1894
Upper Safford	1845		1845
Middle Safford	1845		1845
Lower Safford	1845		1845
Winkelman	1873		1884
Ashurst-Hayden	1873		1874

## NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 80,168 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 10/6/17. no data

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	5.3	0.0	5.3
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>10.2</b>	<b>0.0</b>	<b>10.2</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	7.0	N/A	7.0
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>7.6</b>	<b>0.0</b>	<b>7.6</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	12.8	12.8	150.0
Pima Agency	65.0	229.5	65.0
<b>TOTAL</b>	<b>77.8</b>	<b>242.3</b>	<b>215.0</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	63.7
Safford	53.6

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

Coolidge Data	10/7/17	A-H Data	10/8/17
Inflow to CD	93.0	AH Diversions	215.0
Coolidge Release	248.0	SW @ AH	136.4
SWR from CD	155.0	NF @ AH	78.6
NFR from CD	93.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	78.6

Retaining Water for Mechanical Reasons?		No	
SCIIP releasing retained water?		No	
Reservoir Data		10/7/17	
SC Res Elevation	2,432.00	Inflow (-)	Available
SC Res Storage	80,175	Outflow (AF)	for Release to SCIIP
SC Res AF	-370		80,169

Water Quality Data		10/7/17
Water Quality at San Jose		0
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		1.041
River Flow at Geronimo		100.0
Seasonal Average Salinity		2.734
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 10/8/17	Yesterday 10/7/17	Day -1 10/6/17	Day -2 10/5/17	Day -3 10/4/17	Day -4 10/3/17	Day -5 10/2/17
Gila at Blue Creek	No	50.0	42.0	41.0	38.0	53.0	49.0	44.0
San Francisco at Clifton	No	63.0	71.0	105.0	39.0	36.0	35.0	37.0
Duncan-Virden Diversions		10.2	10.2	9.5	14.5	14.7	14.4	15.0
D-V Gain		6.2	43.5	113.5	75.4	5.4	12.0	17.0
Head of Safford	No	109.0	123.0	176.0	569.0	75.0	78.0	80.0
Safford Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Safford Gain		-30.0	-83.0	-115.0	-45.0	-48.0	-48.0	-58.0
Calva	No	93.0	93.0	28.0	30.0	30.0	32.0	31.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	250.0	248.0	250.0	250.0	250.0	250.0	273.0
CD-AH Actual Flow Gain		-25.5	-28.5	-27.8	-25.3	-18.9	-14.5	-28.7
Kelvin	No	226.0	226.0	226.0	226.0	226.0	226.0	256.0
Winkelman Diversions		7.6	6.6	5.3	5.8	9.2	13.6	13.4
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	215.0	215.0	217.0	219.0	222.0	245.0	243.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		65.0	13.6
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		65.0	13.6
NF as SW	0.0		
Total SW	136.4		
SW Div.		0.0	136.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	136.4
Total Div.		65.0	150.0