

# Call System Version 7.08

10/6/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1896		1894
Upper Safford	1873		1845
Middle Safford	1873		1845
Lower Safford	1873		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 81,113 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.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	5.0	15.5	5.0	5.0	0.0
New Model Valley	5.9	7.7	4.5	4.5	0.0
Valley	0.0	5.1	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>28.3</b>	<b>9.5</b>	<b>9.5</b>	<b>0.0</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	0.7	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>0.7</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	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	4.7	N/A	4.7
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>5.3</b>	<b>0.0</b>	<b>5.3</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	151.4
Pima Agency	65.0	229.5	65.6
<b>TOTAL</b>	<b>65.0</b>	<b>229.5</b>	<b>217.0</b>

<b>San Carlos Min. Pool</b>	
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	116.7
Safford	33.3

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

Coolidge Data	10/5/17	A-H Data	10/6/17
Inflow to CD	30.0	AH Diversions	217.0
Coolidge Release	250.0	SW @ AH	193.6
SWR from CD	220.0	NF @ AH	23.4
NFR from CD	30.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	23.4

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	<b>10/5/17</b>	<b>Inflow (-)</b>	<b>Available</b>
SC Res Elevation	2,432.23	Outflow	for Release
SC Res Storage	81,120	(AF)	to SCIIP
SC Res AF	-495		81,114

Water Quality Data		10/5/17
Water Quality at San Jose		0
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		1,272
River Flow at Geronimo		32.0
Seasonal Average Salinity		2,757
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 10/6/17	Yesterday 10/5/17	Day -1 10/4/17	Day -2 10/3/17	Day -3 10/2/17	Day -4 10/1/17	Day -5 9/30/17
Gila at Blue Creek	No	41.0	38.0	53.0	49.0	44.0	38.0	36.0
San Francisco at Clifton	No	105.0	39.0	36.0	35.0	37.0	40.0	43.0
Duncan-Virden Diversions		9.5	14.5	14.7	14.4	15.0	15.0	15.0
D-V Gain		113.5	75.4	5.4	12.0	17.0	25.0	19.4
Head of Safford	No	176.0	569.0	75.0	78.0	80.0	89.0	86.0
Safford Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Safford Gain		-115.0	-45.0	-48.0	-48.0	-58.0	-60.0	-52.0
Calva	No	28.0	30.0	30.0	32.0	31.0	26.0	25.0
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	273.0	285.0	285.0
CD-AH Actual Flow Gain		-27.8	-25.3	-18.9	-14.5	-28.7	-30.2	-28.0
Kelvin	No	226.0	226.0	226.0	226.0	256.0	256.0	256.0
Winkelman Diversions		5.3	5.8	9.2	13.6	13.4	9.9	10.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	217.0	219.0	222.0	245.0	243.0	245.0	247.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		23.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		23.4	0.0
NF as SW	0.0		
Total SW	193.6		
SW Div.		41.6	150.0
Excess SW	2.0		
Excess SW Div.		0.6	1.4
Total SW Div.		42.2	151.4
Total Div.		65.6	151.4