

# Call System Version 7.08

9/11/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924	1924	1924
Upper Safford	1885	1924	1924
Middle Safford	1885	1924	1924
Lower Safford	1885	1924	1845
Winkelman	1924	1845	1884
Ashurst-Hayden	1924	1845	1924

**NOTES**  
 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 4,522 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.02 feet below 1881 per data from ASARCO \_Water Plane Depth 1875.98 on 9/11/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	6.0	26.9	5.8	5.8	0.0
New Model	6.0	18.2	3.9	3.9	0.0
Valley	0.0	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>12.0</b>	<b>53.3</b>	<b>9.7</b>	<b>9.7</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	6.0	11.0	11.0	11.0	No	No
New Model	6.0	6.0	6.0	6.0	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>12.0</b>	<b>17.0</b>	<b>17.0</b>	<b>17.0</b>		

## Upper Safford

Brown	10.3	10.3	9.6	9.6	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	18.7	40.6	18.7	18.7	0.0
Montezuma	20.3	40.5	20.3	20.3	0.0
Union Sunflower	13.8	62.6	13.8	13.8	0.0
Graham	0.0	42.4	0.0	0.0	0.0
Smithville	0.0	24.8	0.0	0.0	0.0
Dodge-Nevada	0.0	25.3	0.0	0.0	0.0
<b>TOTAL</b>	<b>65.0</b>	<b>248.6</b>	<b>64.3</b>	<b>64.3</b>	<b>0.0</b>

Brown	10.3	10.3	10.3	10.3	Yes	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	18.7	18.7	18.7	18.7	No	No
Montezuma	20.3	20.3	20.3	20.3	No	No
Union Sunflower	13.8	13.8	22.0	22.0	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>65.0</b>	<b>65.0</b>	<b>73.3</b>	<b>73.3</b>		

## Middle Safford

Curtis	0.0	20.0	0.0	0.0	0.0
Fort Thomas	12.5	15.7	8.3	8.3	0.0
<b>TOTAL</b>	<b>12.5</b>	<b>35.7</b>	<b>8.3</b>	<b>8.3</b>	<b>0.0</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	12.5	12.5	12.5	12.5	Yes	No
<b>TOTAL</b>	<b>12.5</b>	<b>12.5</b>	<b>12.5</b>	<b>12.5</b>		

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.4</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	15.2	N/A	15.2
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>15.9</b>	<b>0.0</b>	<b>15.9</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	0.4
Pima Agency	0.0	223.1	0.6
<b>TOTAL</b>	<b>0.0</b>	<b>223.1</b>	<b>1.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	0.0	0.0	0.0	0.0	Yes
SCIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
<b>TOTAL ORDER</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

Available River Flow	
Duncan	119.6
Safford	142.9

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

Coolidge Data	9/10/18	A-H Data	9/11/18
Inflow to CD	96.0	AH Diversions	1.0
Coolidge Release	53.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	1.0
NFR from CD	53.0	NF not Rel. @ AH	43.0
NF not Released	43.0	Total NF @ AH	44.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	Yes		
<b>Reservoir Data</b>	9/10/18	Inflow (-)	Available
SC Res Elevation	2,402.89	Outflow	for Release
SC Res Storage	4,523	(AF)	to SCIIP
SC Res AF	49		28

Water Quality Data		9/10/18
Water Quality at San Jose		960
Water Quality at Smithville		1,440.0
WQ at Fort Thomas		1,740
Water Quality at Geronimo		480
River Flow at Geronimo		75.0
Seasonal Average Salinity		3,224
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/11/18	Yesterday 9/10/18	Day -1 9/9/18	Day -2 9/8/18	Day -3 9/7/18	Day -4 9/6/18	Day -5 9/5/18
Gila at Blue Creek	No	55.0	67.0	172.0	90.0	86.0	111.0	130.0
San Francisco at Clifton	No	49.0	51.0	59.0	67.0	65.0	95.0	124.0
Duncan-Virden Diversions		9.7	10.1	9.9	9.7	16.8	16.8	16.3
D-V Gain		28.7	-41.3	28.7	92.8	51.3	-18.7	-13.1
Head of Safford	No	156.0	144.0	176.0	227.0	465.0	219.0	302.0
Safford Diversions		72.5	100.0	109.2	149.2	150.1	167.1	161.7
Safford Gain		23.0	29.2	73.2	72.1	142.1	184.0	114.0
Calva	No	67.0	96.0	151.0	293.0	194.0	762.0	464.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	53.0	53.0	53.0	51.0	47.0	4.0	4.0
CD-AH Actual Flow Gain		-36.1	-35.3	-30.8	26.1	96.1	97.8	153.6
Kelvin	No	33.0	27.0	0.0	0.0	1.0	5.0	39.0
Winkelman Diversions		15.9	14.7	15.2	15.7	16.1	14.8	13.6
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	1.0	3.0	5.0	6.0	84.0	87.0	144.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.6	0.4
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		0.6	0.4
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		0.6	0.4