

# Call System Version 7.08

9/14/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1904b	1924	1924
Upper Safford	1924	1924	1924
Middle Safford	1924	1924	1924
Lower Safford	1924	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 4,591 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.44 feet below 1881 per data from ASARCO \_Water Plane Depth 1875.56 on 9/14/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.0	26.9	10.5	10.5	0.0
New Model	6.0	18.2	2.6	2.6	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>17.0</b>	<b>53.3</b>	<b>13.1</b>	<b>13.1</b>	<b>0.0</b>

## Upper Safford

Brown	10.3	10.3	9.7	9.7	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	18.9	18.9	0.0
Union Sunflower	22.0	62.6	22.0	22.0	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>73.2</b>	<b>248.6</b>	<b>71.3</b>	<b>71.3</b>	<b>0.0</b>

## Middle Safford

Curtis	0.0	20.0	0.0	0.0	0.0
Fort Thomas	12.5	15.7	8.0	8.0	0.0
<b>TOTAL</b>	<b>12.5</b>	<b>35.7</b>	<b>8.0</b>	<b>8.0</b>	<b>0.0</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>

## Winkelman

ASARCO	N/A	N/A	16.0	N/A	16.0
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>16.7</b>	<b>0.0</b>	<b>16.7</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	1.6
Pima Agency	0.0	223.1	2.4
<b>TOTAL</b>	<b>0.0</b>	<b>223.1</b>	<b>4.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	11.0	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>17.0</b>	<b>17.0</b>	<b>17.0</b>	<b>17.0</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	Yes	No
Union Sunflower	22.0	22.0	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>73.3</b>	<b>73.3</b>	<b>73.3</b>	<b>73.3</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>		

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>		

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>		

Available River Flow	
Duncan	101.1
Safford	113.0

Coolidge Data	9/13/18	A-H Data	9/14/18
Inflow to CD	58.0	AH Diversions	4.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	4.0
NFR from CD	3.0	NF not Rel. @ AH	55.0
NF not Released	55.0	Total NF @ AH	59.0

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 9/13/18	
SC Res Elevation	2,402.96
SC Res Storage	4,592
SC Res AF	39
Inflow (-)	65
Outflow (AF)	4,591
Available for Release to SCIIP	

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

Water Quality Data 9/13/18	
Water Quality at San Jose	1,050
Water Quality at Smithville	630.0
WQ at Fort Thomas	1,750
Water Quality at Geronimo	700
River Flow at Geronimo	45.0
Seasonal Average Salinity	3,184
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 9/14/18	Yesterday 9/13/18	Day -1 9/12/18	Day -2 9/11/18	Day -3 9/10/18	Day -4 9/9/18	Day -5 9/8/18
Gila at Blue Creek	No	18.0	38.0	49.0	55.0	67.0	172.0	90.0
San Francisco at Clifton	No	35.0	41.0	43.0	49.0	51.0	59.0	67.0
Duncan-Virden Diversions		13.1	14.2	14.5	9.7	10.1	9.9	9.7
D-V Gain		29.2	38.5	37.7	28.7	-41.3	28.7	92.8
Head of Safford	No	94.0	116.0	132.0	156.0	144.0	176.0	227.0
Safford Diversions		79.4	81.3	72.3	72.5	100.0	109.2	149.2
Safford Gain		1.3	-1.7	-34.5	23.0	29.2	73.2	72.1
Calva	No	36.0	58.0	49.0	67.0	96.0	151.0	293.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	3.0	3.0	53.0	53.0	53.0	53.0	51.0
CD-AH Actual Flow Gain		17.7	-7.0	-6.9	-36.1	-35.3	-30.8	26.1
Kelvin	No	19.0	35.0	34.0	33.0	27.0	0.0	0.0
Winkelman Diversions		16.7	16.0	16.1	15.9	14.7	15.2	15.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	4.0	30.0	30.0	1.0	3.0	5.0	6.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		2.4	1.6
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		2.4	1.6
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.		2.4	1.6