

# Call System Version 7.08

9/12/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1892		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

## NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 4,532 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.32 feet below 1881 per data from ASARCO \_Water Plane Depth 1875.65 on 9/12/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.0	13.8	10.8	10.8	0.0
New Model	6.0	4.3	3.7	3.7	0.0
Valley	0.0	3.4	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>21.6</b>	<b>14.5</b>	<b>14.5</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	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>		

## Upper Safford

Brown	10.3	10.3	9.4	9.4	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>64.1</b>	<b>64.1</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	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>65.0</b>	<b>73.3</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	15.4	N/A	15.4
Kearny	0.7	1.3	0.7	0.7	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.7</b>	<b>3.2</b>	<b>16.1</b>	<b>0.7</b>	<b>15.4</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	218.2	11.8
Pima Agency	0.0	223.1	18.2
<b>TOTAL</b>	<b>0.0</b>	<b>441.4</b>	<b>30.0</b>

San Carlos Min. Pool	
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	88.3
Safford	90.6

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

Coolidge Data	9/11/18	A-H Data	9/12/18
Inflow to CD	67.0	AH Diversions	30.0
Coolidge Release	53.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	30.0
NFR from CD	53.0	NF not Rel. @ AH	14.0
NF not Released	14.0	Total NF @ AH	44.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	9/11/18	Inflow (-)	Available
SC Res Elevation	2,402.90	Outflow	for Release
SC Res Storage	4,533	(AF)	to SCIIP
SC Res AF	10		4,532

Water Quality Data		9/11/18
Water Quality at San Jose		940
Water Quality at Smithville		860.0
WQ at Fort Thomas		1,740
Water Quality at Geronimo		550
River Flow at Geronimo		55.0
Seasonal Average Salinity		3,210
WQ at Anderson Flat		

River Data	Estimated Gage Today	Today 9/12/18	Yesterday 9/11/18	Day -1 9/10/18	Day -2 9/9/18	Day -3 9/8/18	Day -4 9/7/18	Day -5 9/6/18
Gila at Blue Creek	No	49.0	55.0	67.0	172.0	90.0	86.0	111.0
San Francisco at Clifton	No	43.0	49.0	51.0	59.0	67.0	65.0	95.0
Duncan-Virden Diversions		14.5	9.7	10.1	9.9	9.7	16.8	16.8
D-V Gain		37.7	28.7	-41.3	28.7	92.8	51.3	-18.7
Head of Safford	No	132.0	156.0	144.0	176.0	227.0	465.0	219.0
Safford Diversions		72.3	72.5	100.0	109.2	149.2	150.1	167.1
Safford Gain		-34.5	23.0	29.2	73.2	72.1	142.1	184.0
Calva	No	49.0	67.0	96.0	151.0	293.0	194.0	762.0
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	53.0	51.0	47.0	4.0
CD-AH Actual Flow Gain		-6.9	-36.1	-35.3	-30.8	26.1	96.1	97.8
Kelvin	No	34.0	33.0	27.0	0.0	0.0	1.0	5.0
Winkelman Diversions		16.1	15.9	14.7	15.2	15.7	16.1	14.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	30.0	1.0	3.0	5.0	6.0	84.0	87.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		18.2	11.8
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		18.2	11.8
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.		18.2	11.8