

# Call System Version 7.08

10/16/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1888
Upper Safford	1924		1845
Middle Safford	1924		1900
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 7,269 Ac-ft.

\*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 1.68 feet below 1881 per data from ASARCO \_Water Plane Depth 1879.32 on 10/16/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	5.0	26.9	5.0	5.0	0.0
New Model	3.6	18.2	3.0	3.0	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>8.6</b>	<b>53.3</b>	<b>8.0</b>	<b>8.0</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	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>11.0</b>	<b>11.0</b>	<b>11.0</b>	<b>11.0</b>		

## Upper Safford

Brown	0.0	10.3	0.0	0.0	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	0.0	40.6	0.0	0.0	0.0
Montezuma	0.0	40.5	0.0	0.0	0.0
Union Sunflower	0.0	62.6	0.0	0.0	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	26.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>249.7</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	20.0	0.0	0.0	0.0
Fort Thomas	9.0	15.7	8.0	8.0	0.0
<b>TOTAL</b>	<b>9.0</b>	<b>35.7</b>	<b>8.0</b>	<b>8.0</b>	<b>0.0</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	15.7	15.7	15.7	15.7	Yes	No
<b>TOTAL</b>	<b>15.7</b>	<b>15.7</b>	<b>15.7</b>	<b>15.7</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	11.8	N/A	11.8
Kearny	0.6	1.3	0.6	0.6	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.6</b>	<b>3.2</b>	<b>12.4</b>	<b>0.6</b>	<b>11.8</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	24.1	78.8
Pima Agency	0.0	223.1	121.2
<b>TOTAL</b>	<b>0.0</b>	<b>247.3</b>	<b>200.0</b>

San Carlos Min. Pool	0.0
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	290.3
Safford	275.6

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

Coolidge Data	10/15/18	A-H Data	10/16/18
Inflow to CD	45.0	AH Diversions	200.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	200.0
NFR from CD	3.0	NF not Rel. @ AH	42.0
NF not Released	42.0	Total NF @ AH	442.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	10/15/18	Inflow (-)	Available
SC Res Elevation	2,405.32	Outflow	for Release
SC Res Storage	7,270	(AF)	to SCIIP
SC Res AF	0	73	7,269

Water Quality Data	10/15/18
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,260
Water Quality at Geronimo	1,120
River Flow at Geronimo	45.0
Seasonal Average Salinity	2,852
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 10/16/18	Yesterday 10/15/18	Day -1 10/14/18	Day -2 10/13/18	Day -3 10/12/18	Day -4 10/11/18	Day -5 10/10/18
Gila at Blue Creek	No	38.0	33.0	32.0	29.0	20.0	20.0	20.0
San Francisco at Clifton	No	58.0	56.0	44.0	43.0	37.0	35.0	35.0
Duncan-Virden Diversions		8.0	7.7	7.6	7.3	6.7	6.8	7.2
D-V Gain		17.7	23.6	27.3	33.7	22.8	23.2	30.9
Head of Safford	No	99.0	92.0	92.0	84.0	71.0	71.0	70.0
Safford Diversions		8.0	8.0	8.3	13.6	12.3	12.5	12.5
Safford Gain		-48.0	-40.8	-50.4	-47.7	-49.5	-49.5	-50.5
Calva	No	36.0	43.0	20.0	11.0	9.0	8.0	8.0
San Carlos	No	4.0	2.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	3.0	3.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		220.6	150.6	80.6	10.6	17.6	17.6	19.3
Kelvin	No	40.0	220.0	45.0	1.0	1.0	1.0	1.0
Winkelman Diversions		12.4	15.1	10.6	9.6	10.6	10.6	12.3
AH Spilled & Sluiced		200.0	1,000.0	50.0	2.0	5.0	5.0	5.0
AH Diversions	No	200.0	1,000.0	50.0	2.0	5.0	5.0	5.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		121.2	78.8
Excess NF	0.0		
Excess NF Div		0.0	-54.7
Total NF Div.		121.2	24.1
NF as SW	54.7		
Total SW	54.7		
SW Div.		0.0	0.0
Excess SW	54.7		
Excess SW Div.		0.0	54.7
Total SW Div.		0.0	54.7
Total Div.		121.2	78.8