

# Call System Version 7.08

9/1/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1884	1924	1887
Upper Safford	1888	1924	1887
Middle Safford	1888	1924	1899
Lower Safford	1888	1924	1845
Winkelman	1898	1924	1884
Ashurst-Hayden	1898	1924	1845

## NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 2467 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 4.44 feet below 1881 per data from ASARCO \_Water Plane Depth 1876.56 on 9/1/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.6	26.9	1.9	1.9	0.0
New Model Valley	2.3	18.2	2.0	2.0	0.0
Valley	0.9	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>15.8</b>	<b>53.3</b>	<b>3.9</b>	<b>3.9</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	15.0	15.0	15.0	15.0	Yes	No
New Model Valley	6.0	6.0	6.0	6.0	Yes	No
Valley	5.0	5.0	5.0	5.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>26.0</b>	<b>26.0</b>	<b>26.0</b>	<b>26.0</b>		

## Upper Safford

Brown	5.2	10.3	5.2	5.2	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	18.6	40.6	18.7	18.7	0.0
Montezuma	16.8	40.5	15.7	15.7	0.0
Union Sunflower	35.2	62.6	34.9	34.9	0.0
Graham	8.8	42.4	8.8	8.8	0.0
Smithville	13.4	24.8	9.7	9.7	0.0
Dodge-Nevada	8.0	25.3	11.3	11.3	0.0
<b>TOTAL</b>	<b>105.9</b>	<b>248.6</b>	<b>104.3</b>	<b>104.3</b>	<b>0.0</b>

Brown	10.3	10.3	10.3	10.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	29.5	29.5	29.5	29.5	Yes	No
Union Sunflower	62.6	62.6	62.6	62.6	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	15.0	15.0	15.0	15.0	Yes	No
Dodge-Nevada	15.0	15.0	15.0	15.0	Yes	No
<b>TOTAL</b>	<b>179.4</b>	<b>179.4</b>	<b>179.4</b>	<b>179.4</b>		

## Middle Safford

Curtis	16.6	20.0	12.6	12.6	0.0
Fort Thomas	7.5	15.7	4.1	4.1	0.0
<b>TOTAL</b>	<b>24.1</b>	<b>35.7</b>	<b>16.7</b>	<b>16.7</b>	<b>0.0</b>

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	10.0	10.0	10.0	10.0	Yes	No
<b>TOTAL</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</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>

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	16.4	N/A	16.4
Kearny	1.0	1.3	0.8	0.8	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.0</b>	<b>3.2</b>	<b>17.2</b>	<b>0.8</b>	<b>16.4</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	Yes	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</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	14.0
Pima Agency	0.0	223.1	14.0
<b>TOTAL</b>	<b>0.0</b>	<b>441.4</b>	<b>28.0</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	114.1
Safford	120.2

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

Coolidge Data	8/31/18	A-H Data	9/1/18
Inflow to CD	16.0	AH Diversions	28.0
Coolidge Release	53.0	SW @ AH	28.0
SWR from CD	37.0	NF @ AH	0.0
NFR from CD	16.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	0.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	8/31/18	Inflow (-)	Available
SC Res Elevation	2,400.45	Outflow	for Release
SC Res Storage	2,469	(AF)	to SCIIP
SC Res AF	-77		2,468

Water Quality Data	8/31/18
Water Quality at San Jose	1,380
Water Quality at Smithville	1,380.0
WQ at Fort Thomas	1,760
Water Quality at Geronimo	359
River Flow at Geronimo	40.0
Seasonal Average Salinity	3,377
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 9/1/18	Yesterday 8/31/18	Day -1 8/30/18	Day -2 8/29/18	Day -3 8/28/18	Day -4 8/27/18	Day -5 8/26/18
Gila at Blue Creek	No	40.0	51.0	54.0	67.0	70.0	68.0	79.0
San Francisco at Clifton	No	36.0	46.0	49.0	61.0	69.0	88.0	124.0
Duncan-Virden Diversions		3.9	14.9	17.8	17.4	20.5	20.5	19.3
D-V Gain		14.9	20.8	8.4	33.5	33.5	39.8	109.8
Head of Safford	No	97.0	106.0	119.0	152.0	169.0	217.0	247.0
Safford Diversions		121.0	125.0	146.9	159.7	180.8	183.4	184.2
Safford Gain		31.0	43.9	35.7	59.8	69.4	94.2	84.9
Calva	No	12.0	16.0	28.0	48.0	103.0	157.0	194.0
San Carlos	No	0.0	0.0	0.0	0.7	2.0	5.0	8.0
Gila Below Coolidge Dam	No	53.0	53.0	53.0	53.0	53.0	4.0	4.0
CD-AH Actual Flow Gain		-7.8	-10.6	-17.9	-17.0	31.4	35.0	105.0
Kelvin	No	39.0	38.0	33.0	9.0	31.0	13.0	78.0
Winkelman Diversions		17.2	16.4	16.1	16.0	14.4	13.4	14.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	28.0	26.0	19.0	20.0	21.0	23.0	96.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		0.0	0.0
NF as SW	0.0		
Total SW	28.0		
SW Div.		0.0	0.0
Excess SW	28.0		
Excess SW Div.		14.0	14.0
Total SW Div.		14.0	14.0
Total Div.		14.0	14.0