

# Call System Version 7.08

3/6/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1912		1895
Upper Safford	1904b		1924
Middle Safford	1904b		1924
Lower Safford	1904b		1845
Winkelman	1913		1884
Ashurst-Hayden	1913		1893

## NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 63,703 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 2.23 feet above 1881 per data from ASARCO \_Water Plane Depth 1883.23 on 3/6/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	10.0	21.2	10.0	10.0	0.0
New Model	4.0	15.9	4.0	4.0	0.0
Valley	4.0	7.8	3.8	3.8	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>18.0</b>	<b>45.0</b>	<b>17.8</b>	<b>17.8</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	10.0	20.0	20.0	20.0	No	No
New Model	4.0	6.0	6.0	6.0	No	No
Valley	4.0	4.0	4.0	4.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>18.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

## Upper Safford

Brown	5.0	9.8	2.8	2.8	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	25.0	29.4	25.0	25.0	0.0
Montezuma	25.7	36.0	25.2	25.2	0.0
Union Sunflower	59.7	47.7	59.6	47.7	11.9
Graham	25.0	27.0	25.0	25.0	0.0
Smithville	24.8	19.4	23.5	19.4	4.1
Dodge-Nevada	25.3	12.7	25.3	12.7	12.6
<b>TOTAL</b>	<b>192.5</b>	<b>184.1</b>	<b>188.4</b>	<b>159.9</b>	<b>28.5</b>

Brown	5.0	5.0	5.0	5.0	Yes	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	25.7	25.7	25.7	25.7	No	No
Union Sunflower	59.7	59.7	59.7	59.7	No	No
Graham	25.0	25.0	41.3	41.3	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.3	25.3	25.3	25.3	No	No
<b>TOTAL</b>	<b>192.5</b>	<b>192.5</b>	<b>208.8</b>	<b>208.8</b>		

## Middle Safford

Curtis	19.8	18.7	17.3	17.3	0.0
Fort Thomas	0.0	10.8	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.8</b>	<b>29.5</b>	<b>17.3</b>	<b>17.3</b>	<b>0.0</b>

Curtis	19.8	19.8	19.8	19.8	Yes	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>19.8</b>	<b>19.8</b>	<b>19.8</b>	<b>19.8</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	11.5	N/A	11.5
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.4</b>	<b>1.3</b>	<b>11.9</b>	<b>0.4</b>	<b>11.5</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.4	0.4	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>		

## SCIIP The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water

SCIDD	34.2	34.2	63.0
Pima Agency	35.0	235.5	35.0
<b>TOTAL</b>	<b>69.2</b>	<b>269.7</b>	<b>98.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	65.0	65.0	65.0	65.0	Yes
SCIDD Order	65.0	65.0	65.0	65.0	Yes
Pima Agency Call	35.0	35.0	35.0	35.0	No
P.A. Order	35.0	35.0	35.0	35.0	No
<b>TOTAL ORDER</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	

Available River Flow	
Duncan	313.6
Safford	271.0

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

Coolidge Data	3/5/18	A-H Data	3/6/18
Inflow to CD	79.4	AH Diversions	98.0
Coolidge Release	111.0	SW @ AH	27.8
SWR from CD	31.6	NF @ AH	70.2
NFR from CD	79.4	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	70.2

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 3/5/18	
SC Res Elevation	2,427.79
SC Res Storage	63,709
SC Res AF	0
Inflow (-)	Available for Release to SCIIP
Outflow (AF)	-75
	63,703

Water Quality Data 3/5/18	
Water Quality at San Jose	880
Water Quality at Smithville	940.0
WQ at Fort Thomas	0
Water Quality at Geronimo	2,724
River Flow at Geronimo	73.0
Seasonal Average Salinity	2,180
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/6/18	Yesterday 3/5/18	Day -1 3/4/18	Day -2 3/3/18	Day -3 3/2/18	Day -4 3/1/18	Day -5 2/28/18
Gila at Blue Creek	No	186.0	154.0	150.0	162.0	159.0	188.0	191.0
San Francisco at Clifton	No	65.0	67.0	71.0	71.0	71.0	75.0	73.0
Duncan-Virden Diversions		17.8	12.6	8.8	8.7	5.0	0.0	0.0
D-V Gain		-13.4	-8.2	-15.3	-2.0	-32.0	-23.0	-17.0
Head of Safford	No	195.0	204.0	209.0	223.0	231.0	241.0	249.0
Safford Diversions		205.7	211.7	188.9	192.3	192.2	192.8	125.6
Safford Gain		76.7	58.9	54.3	57.2	73.8	41.6	47.2
Calva	No	69.0	79.0	85.0	96.0	122.0	165.0	177.0
San Carlos	No	0.4	0.4	0.2	0.1	0.0	0.0	0.0
Gila Below Coolidge Dam	No	107.0	111.0	111.0	109.0	111.0	111.0	109.0
CD-AH Actual Flow Gain		-1.1	-2.6	2.4	1.4	0.9	7.0	3.7
Kelvin	No	101.0	101.0	99.0	103.0	103.0	103.0	101.0
Winkelman Diversions		11.9	10.4	13.4	12.4	11.9	15.0	12.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	98.0	98.0	98.0	100.0	100.0	101.0	100.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		35.0	35.2
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		35.0	35.2
NF as SW	0.0		
Total SW	27.8		
SW Div.		0.0	27.8
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	27.8
Total Div.		35.0	63.0