

# Call System Version 7.08

3/7/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1890		1900
Upper Safford	1912		1924
Middle Safford	1912		1924
Lower Safford	1912		1845
Winkelman	1904b		1884
Ashurst-Hayden	1904b		1890

## NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 63,666 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 2.32 feet above 1881 per data from ASARCO \_Water Plane Depth 1883.32 on 3/7/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	20.0	11.7	20.0	11.7	8.3
New Model	6.0	3.9	6.0	3.9	2.1
Valley	4.0	3.4	3.2	3.2	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>30.0</b>	<b>19.0</b>	<b>29.2</b>	<b>18.8</b>	<b>10.4</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	20.0	20.0	20.0	20.0	No	No
New Model	6.0	6.0	6.0	6.0	No	No
Valley	4.0	4.0	4.0	4.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

## Upper Safford

Brown	5.0	9.9	2.6	2.6	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	25.0	36.1	25.0	25.0	0.0
Montezuma	25.7	36.2	25.2	25.2	0.0
Union Sunflower	59.7	58.4	59.6	58.4	1.2
Graham	25.0	36.0	24.4	24.4	0.0
Smithville	24.8	23.9	23.5	23.5	0.0
Dodge-Nevada	25.3	14.3	25.3	14.3	11.0
<b>TOTAL</b>	<b>192.5</b>	<b>216.8</b>	<b>187.6</b>	<b>175.4</b>	<b>12.2</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	36.8	36.8	No	No
Montezuma	25.7	25.7	37.0	37.0	No	No
Union Sunflower	59.7	59.7	59.7	59.7	No	No
Graham	25.0	41.3	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>208.8</b>	<b>231.9</b>	<b>231.9</b>		

## Middle Safford

Curtis	19.8	19.3	17.6	17.6	0.0
Fort Thomas	0.0	13.3	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.8</b>	<b>32.5</b>	<b>17.6</b>	<b>17.6</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	24.5	24.5	63.0
Pima Agency	35.0	235.5	35.0
<b>TOTAL</b>	<b>59.5</b>	<b>260.0</b>	<b>98.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

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	222.9
Safford	261.1

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

Coolidge Data	3/6/18	A-H Data	3/7/18
Inflow to CD	69.4	AH Diversions	98.0
Coolidge Release	107.0	SW @ AH	33.1
SWR from CD	37.6	NF @ AH	64.9
NFR from CD	69.4	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	64.9

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	<b>3/6/18</b>	<b>Inflow (-)</b>	<b>Available</b>
SC Res Elevation	2,427.78	Outflow	for Release
SC Res Storage	63,672	(AF)	to SCIIP
SC Res AF	-37		63,667

Water Quality Data		3/6/18
Water Quality at San Jose		860
Water Quality at Smithville		970.0
WQ at Fort Thomas		0
Water Quality at Geronimo		3,240
River Flow at Geronimo		62.0
Seasonal Average Salinity		2,357
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/7/18	Yesterday 3/6/18	Day -1 3/5/18	Day -2 3/4/18	Day -3 3/3/18	Day -4 3/2/18	Day -5 3/1/18
Gila at Blue Creek	No	128.0	186.0	154.0	150.0	162.0	159.0	188.0
San Francisco at Clifton	No	67.0	65.0	67.0	71.0	71.0	71.0	75.0
Duncan-Virden Diversions		29.2	17.8	12.6	8.8	8.7	5.0	0.0
D-V Gain		-44.2	-13.4	-8.2	-15.3	-2.0	-32.0	-23.0
Head of Safford	No	189.0	195.0	204.0	209.0	223.0	231.0	241.0
Safford Diversions		205.2	205.7	211.7	188.9	192.3	192.2	192.8
Safford Gain		68.7	76.7	58.9	54.3	57.2	73.8	41.6
Calva	No	58.0	69.0	79.0	85.0	96.0	122.0	165.0
San Carlos	No	0.5	0.4	0.4	0.2	0.1	0.0	0.0
Gila Below Coolidge Dam	No	107.0	107.0	111.0	111.0	109.0	111.0	111.0
CD-AH Actual Flow Gain		2.9	-1.1	-2.6	2.4	1.4	0.9	7.0
Kelvin	No	101.0	101.0	101.0	99.0	103.0	103.0	103.0
Winkelman Diversions		11.9	11.9	10.4	13.4	12.4	11.9	15.0
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	98.0	100.0	100.0	101.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		35.0	29.9
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		35.0	29.9
NF as SW	0.0		
Total SW	33.1		
SW Div.		0.0	33.1
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	33.1
Total Div.		35.0	63.0