

# Call System Version 7.08

3/4/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1904b		1891
Upper Safford	1913		1924
Middle Safford	1913		1924
Lower Safford	1913		1845
Winkelman	1915		1884
Ashurst-Hayden	1915		1912

## NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 63,928 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 2.15 feet above 1881 per data from ASARCO \_Water Plane Depth 1883.15 on 3/2/18. no data

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	5.0	20.8	4.9	4.9	0.0
New Model	3.9	14.9	3.9	3.9	0.0
Valley	0.0	7.1	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>8.9</b>	<b>42.8</b>	<b>8.8</b>	<b>8.8</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	5.0	5.0	5.0	5.0	No	No
New Model	4.0	4.0	4.0	4.0	No	No
Valley	0.0	4.0	4.0	4.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>9.0</b>	<b>13.0</b>	<b>13.0</b>	<b>13.0</b>		

## Upper Safford

Brown	0.0	9.9	0.0	0.0	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	58.7	59.6	58.7	0.9
Graham	15.0	36.2	15.0	15.0	0.0
Smithville	18.7	18.0	17.0	17.0	0.0
Dodge-Nevada	25.3	19.5	25.3	19.5	5.8
<b>TOTAL</b>	<b>171.4</b>	<b>216.7</b>	<b>169.1</b>	<b>162.5</b>	<b>6.6</b>

Brown	0.0	5.0	5.0	5.0	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	25.7	25.7	25.7	25.7	No	No
Union Sunflower	59.7	59.7	59.7	59.7	No	No
Graham	15.0	25.0	25.0	25.0	No	No
Smithville	18.7	18.7	18.7	18.7	Yes	No
Dodge-Nevada	25.3	25.3	25.3	25.3	No	No
<b>TOTAL</b>	<b>171.4</b>	<b>186.4</b>	<b>186.4</b>	<b>186.4</b>		

## Middle Safford

Curtis	19.8	19.3	19.8	19.3	0.5
Fort Thomas	0.0	13.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.8</b>	<b>32.8</b>	<b>19.8</b>	<b>19.3</b>	<b>0.5</b>

Curtis	19.8	19.8	19.8	19.8	No	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	13.0	N/A	13.0
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>13.4</b>	<b>0.4</b>	<b>13.0</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	48.5	48.5	63.0
Pima Agency	35.0	235.5	35.0
<b>TOTAL</b>	<b>83.5</b>	<b>284.0</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	262.6
Safford	265.9

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

Coolidge Data	3/3/18	A-H Data	3/4/18
Inflow to CD	96.1	AH Diversions	98.0
Coolidge Release	109.0	SW @ AH	11.3
SWR from CD	12.9	NF @ AH	86.7
NFR from CD	96.1	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	86.7

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	<b>3/3/18</b>	<b>Inflow (-)</b>	<b>Available</b>
SC Res Elevation	2,427.85	Outflow	for Release
SC Res Storage	63,934	(AF)	to SCIIP
SC Res AF	0		63,928

Water Quality Data		3/3/18
Water Quality at San Jose		850
Water Quality at Smithville		840.0
WQ at Fort Thomas		0
Water Quality at Geronimo		2,179
River Flow at Geronimo		90.0
Seasonal Average Salinity		1,917
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/4/18	Yesterday 3/3/18	Day -1 3/2/18	Day -2 3/1/18	Day -3 2/28/18	Day -4 2/27/18	Day -5 2/26/18
Gila at Blue Creek	No	150.0	162.0	159.0	188.0	191.0	193.0	214.0
San Francisco at Clifton	No	71.0	71.0	71.0	75.0	73.0	73.0	73.0
Duncan-Virden Diversions		8.8	8.7	5.0	0.0	0.0	0.0	0.0
D-V Gain		-15.3	-2.0	-32.0	-23.0	-17.0	-30.0	-44.0
Head of Safford	No	209.0	223.0	231.0	241.0	249.0	257.0	275.0
Safford Diversions		188.9	192.3	192.2	192.8	125.6	127.2	150.0
Safford Gain		54.3	57.2	73.8	41.6	47.2	39.0	-31.0
Calva	No	85.0	96.0	122.0	165.0	177.0	215.0	264.0
San Carlos	No	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	111.0	109.0	111.0	111.0	109.0	109.0	109.0
CD-AH Actual Flow Gain		2.4	1.4	0.9	7.0	3.7	3.0	5.2
Kelvin	No	99.0	103.0	103.0	103.0	101.0	101.0	101.0
Winkelman Diversions		13.4	12.4	11.9	15.0	12.7	12.0	9.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	5.0
AH Diversions	No	98.0	100.0	100.0	101.0	100.0	100.0	102.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		35.0	51.7
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		35.0	51.7
NF as SW	0.0		
Total SW	11.3		
SW Div.		0.0	11.3
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	11.3
Total Div.		35.0	63.0