

# Call System Version 7.08

**3/18/2019**

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1911
Upper Safford	1924		1924
Middle Safford	1924		1924
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 110,546 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.02 feet below 1881 per data from ASARCO \_Water Plane Depth 1875.98 on 3/18/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	20.0	23.9	19.8	19.8	0.0
New Model	7.3	16.7	7.3	7.3	0.0
Valley	0.0	7.3	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>27.3</b>	<b>47.8</b>	<b>27.1</b>	<b>27.1</b>	<b>0.0</b>

## Upper Safford

Brown	0.0	11.1	0.0	0.0	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	25.0	37.6	25.0	25.0	0.0
Montezuma	26.4	36.2	24.9	24.9	0.0
Union Sunflower	61.9	61.9	61.9	61.9	0.0
Graham	42.0	42.0	42.0	42.0	0.0
Smithville	23.3	23.3	20.5	20.5	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
<b>TOTAL</b>	<b>201.6</b>	<b>237.2</b>	<b>197.3</b>	<b>197.3</b>	<b>0.0</b>

## Middle Safford

Curtis	20.0	20.0	17.3	17.3	0.0
Fort Thomas	16.1	16.1	16.1	16.1	0.0
<b>TOTAL</b>	<b>36.0</b>	<b>36.0</b>	<b>33.4</b>	<b>33.4</b>	<b>0.0</b>

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.9	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

## Winkelman

ASARCO	N/A	N/A	13.4	N/A	13.4
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.4</b>	<b>3.2</b>	<b>13.8</b>	<b>0.4</b>	<b>13.4</b>

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

SCIDD	0.0	170.1	17.7
Pima Agency	0.0	229.8	27.3
<b>TOTAL</b>	<b>0.0</b>	<b>399.9</b>	<b>45.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	3,122.3
Safford	2,642.2

	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	7.3	7.3	7.3	7.3	No	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>27.3</b>	<b>27.3</b>	<b>27.3</b>	<b>27.3</b>		

Brown	0.0	0.0	6.5	6.5	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	26.4	26.4	26.4	26.4	Yes	No
Union Sunflower	61.9	61.9	61.9	61.9	No	No
Graham	42.0	42.0	42.0	42.0	No	No
Smithville	23.3	23.3	23.3	23.3	Yes	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
<b>TOTAL</b>	<b>201.6</b>	<b>201.6</b>	<b>208.1</b>	<b>208.1</b>		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	16.1	16.1	16.1	16.1	No	No
<b>TOTAL</b>	<b>36.1</b>	<b>36.1</b>	<b>36.1</b>	<b>36.1</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>		

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>		

Coolidge Data	3/17/19	A-H Data	3/18/19
Inflow to CD	4,654.0	AH Diversions	45.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	45.0
NFR from CD	3.0	NF not Rel. @ AH	4,651.0
NF not Released	4,651.0	Total NF @ AH	4,741.0

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
<b>Reservoir Data</b>	3/17/19
SC Res Elevation	2,438.66
SC Res Storage	110,547
SC Res AF	6,889
Inflow (-)	Available
Outflow for Release to SCIIP	(AF) 110,546

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

Water Quality Data	3/17/19
Water Quality at San Jose	330
Water Quality at Smithville	610.0
WQ at Fort Thomas	700
Water Quality at Geronimo	165
River Flow at Geronimo	3,600.0
Seasonal Average Salinity	339
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/18/19	Yesterday 3/17/19	Day -1 3/16/19	Day -2 3/15/19	Day -3 3/14/19	Day -4 3/13/19	Day -5 3/12/19
Gila at Blue Creek	No	1,550.0	1,400.0	1,430.0	1,730.0	1,780.0	482.0	384.0
San Francisco at Clifton	No	1,400.0	1,430.0	1,600.0	2,120.0	4,910.0	5,750.0	423.0
Duncan-Virden Diversions		27.1	27.1	19.8	20.0	20.0	7.3	20.8
D-V Gain		-289.9	-219.9	-149.9	-79.9	-9.9	-79.9	-149.9
Head of Safford	No	2,180.0	2,280.0	2,680.0	3,660.0	10,700.0	5,190.0	690.0
Safford Diversions		230.7	216.9	218.1	219.1	216.9	218.4	212.9
Safford Gain		215.4	145.4	75.4	5.4	75.4	145.4	75.4
Calva	No	3,550.0	4,480.0	4,540.0	1,840.0	1,100.0	818.0	538.0
San Carlos	No	146.0	174.0	255.0	428.0	2,690.0	103.0	30.0
Gila Below Coolidge Dam	No	3.0	3.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		100.8	129.4	155.2	85.2	150.2	80.2	70.7
Kelvin	No	46.0	53.0	93.0	164.0	109.0	45.0	41.0
Winkelman Diversions		13.8	12.4	13.4	13.2	7.9	13.2	13.7
AH Spilled & Sluiced		45.0	60.0	75.0	0.0	75.0	35.0	30.0
AH Diversions	No	45.0	60.0	75.0	75.0	75.0	35.0	30.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		27.3	17.7
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		27.3	17.7
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		27.3	17.7