

# Call System Version 7.08

5/27/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1924
Upper Safford	1845		1924
Middle Safford	1845		1924
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

## NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
  - 2) Stored Water Available for release 132,801Ac-ft.
- \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.02 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.98 on 5/27/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	16.0	0.0	16.0	0.0	16.0
New Model	17.0	0.0	14.0	0.0	14.0
Valley	7.3	0.0	6.1	0.0	6.1
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>40.3</b>	<b>0.0</b>	<b>36.1</b>	<b>0.0</b>	<b>36.1</b>

## Upper Safford

Brown	11.1	0.0	9.7	0.0	9.7
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	26.3	0.0	26.3	0.0	26.3
Montezuma	32.5	0.0	32.5	0.0	32.5
Union Sunflower	30.0	0.0	3.0	0.0	3.0
Graham	0.0	0.0	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>99.8</b>	<b>0.0</b>	<b>71.5</b>	<b>0.0</b>	<b>71.5</b>

## Middle Safford

Curtis	20.0	0.0	19.3	0.0	19.3
Fort Thomas	15.8	0.0	8.9	0.0	8.9
<b>TOTAL</b>	<b>35.7</b>	<b>0.0</b>	<b>28.2</b>	<b>0.0</b>	<b>28.2</b>

## Lower Safford

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

## Winkelman

ASARCO	N/A	N/A	11.2	N/A	11.2
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.0</b>	<b>0.0</b>	<b>12.2</b>	<b>0.0</b>	<b>12.2</b>

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

SCIDD	0.0	0.0	228.9
Pima Agency	175.0	229.8	174.1
<b>TOTAL</b>	<b>175.0</b>	<b>229.8</b>	<b>403.0</b>

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

Available River Flow	
Duncan	120.2
Safford	85.6

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	No	No
New Model	17.0	17.0	17.0	17.0	Yes	No
Valley	7.3	7.3	7.3	7.3	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>40.3</b>	<b>40.3</b>	<b>40.3</b>	<b>40.3</b>		

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	26.3	26.3	26.3	26.3	No	No
Montezuma	32.5	32.5	32.5	32.5	No	No
Union Sunflower	30.0	30.0	30.0	30.0	Yes	No
Graham	0.0	0.0	42.3	42.3	No	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>99.9</b>	<b>99.9</b>	<b>142.2</b>	<b>142.2</b>		

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	15.8	15.8	15.8	15.8	Yes	No
<b>TOTAL</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</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	1.0	1.0	1.0	1.0	No	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>		

Coolidge Data	5/26/19	A-H Data	5/27/19
Inflow to CD	36.0	AH Diversions	403.0
Coolidge Release	463.0	SW @ AH	375.8
SWR from CD	427.0	NF @ AH	27.2
NFR from CD	36.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	27.2

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/26/19	Inflow (-)	Available
SC Res Elevation	2,442.62	Outflow	for Release
SC Res Storage	132,802	(AF)	to SCIIP
SC Res AF	-996	-873	132,801

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

Water Quality Data	5/26/19
Water Quality at San Jose	1,070
Water Quality at Smithville	0.0
WQ at Fort Thomas	2,090
Water Quality at Geronimo	4,837
River Flow at Geronimo	37.0
Seasonal Average Salinity	1,438
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/27/19	Yesterday 5/26/19	Day -1 5/25/19	Day -2 5/24/19	Day -3 5/23/19	Day -4 5/22/19	Day -5 5/21/19
Gila at Blue Creek	No	50.0	51.0	57.0	59.0	65.0	70.0	71.0
San Francisco at Clifton	No	56.0	58.0	63.0	61.0	65.0	71.0	69.0
Duncan-Virden Diversions		36.1	37.6	33.9	32.2	31.3	32.5	33.8
D-V Gain		31.6	21.9	28.2	20.3	13.5	20.8	19.5
Head of Safford	No	103.0	108.0	116.0	119.0	122.0	127.0	130.0
Safford Diversions		99.7	109.5	117.0	119.4	90.6	56.1	57.0
Safford Gain		28.5	35.0	41.4	25.6	-10.9	-6.0	-3.1
Calva	No	27.0	34.0	41.0	57.0	60.0	67.0	67.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	469.0	463.0	466.0	460.0	460.0	455.0	458.0
CD-AH Actual Flow Gain		-47.9	-44.1	-38.1	-37.4	-32.4	-35.6	-33.8
Kelvin	No	378.0	384.0	393.0	399.0	393.0	390.0	399.0
Winkelman Diversions		12.2	16.0	16.0	16.7	16.7	16.5	16.3
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	403.0	406.0	406.0	406.0	406.0	406.0	408.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		27.2	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		27.2	0.0
NF as SW	0.0		
Total SW	375.8		
SW Div.		146.9	228.9
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		146.9	228.9
Total Div.		174.1	228.9