

# Call System Version 7.08

5/26/2019	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 133,797Ac-ft.

\*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 2.94 feet below 1881 per data from ASARCO \_Water Plane Depth 1878.06 on 5/24/2019. No data send on 5/26/19.

<b>Duncan</b>	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	14.3	0.0	14.3
Valley	7.3	0.0	7.3	0.0	7.3
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>40.3</b>	<b>0.0</b>	<b>37.6</b>	<b>0.0</b>	<b>37.6</b>

	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	No	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>		

<b>Upper Safford</b>					
Brown	11.1	0.0	8.9	0.0	8.9
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	26.3	0.0	26.3	0.0	26.3
Montezuma	25.0	0.0	25.0	0.0	25.0
Union Sunflower	30.0	0.0	28.2	0.0	28.2
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>92.3</b>	<b>0.0</b>	<b>88.3</b>	<b>0.0</b>	<b>88.3</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	25.0	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	0.0	0.0	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>92.4</b>	<b>99.9</b>	<b>99.9</b>	<b>99.9</b>		

<b>Middle Safford</b>					
Curtis	20.0	0.0	16.0	0.0	16.0
Fort Thomas	15.8	0.0	5.2	0.0	5.2
<b>TOTAL</b>	<b>35.7</b>	<b>0.0</b>	<b>21.2</b>	<b>0.0</b>	<b>21.2</b>

Curtis	20.0	20.0	20.0	20.0	Yes	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>		

<b>Lower Safford</b>					
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>

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>		

<b>Winkelman</b>					
ASARCO	N/A	N/A	15.0	N/A	15.0
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>16.0</b>	<b>0.0</b>	<b>16.0</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>		

**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	243.6
Pima Agency	130.0	229.8	162.4
<b>TOTAL</b>	<b>130.0</b>	<b>229.8</b>	<b>406.0</b>

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

SCIDD Call	195.0	198.2	198.2	198.2	Yes
SCIDD Order	195.0	230.0	230.0	230.0	Yes
Pima Agency Call	130.0	175.0	175.0	175.0	Yes
P.A. Order	130.0	175.0	175.0	175.0	Yes
<b>TOTAL ORDER</b>	<b>325.0</b>	<b>405.0</b>	<b>405.0</b>	<b>405.0</b>	

<b>Available River Flow</b>	
Duncan	123.9
Safford	101.0

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

<b>Coolidge Data</b>	5/25/19	<b>A-H Data</b>	5/26/19
Inflow to CD	43.0	AH Diversions	406.0
Coolidge Release	466.0	SW @ AH	372.2
SWR from CD	423.0	NF @ AH	33.8
NFR from CD	43.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	33.8

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	5/25/19	Inflow (-)	Available
SC Res Elevation	2,442.79	Outflow	for Release
SC Res Storage	133,798	(AF)	to SCIIP
SC Res AF	-880		133,797

<b>Water Quality Data</b>	5/25/19
Water Quality at San Jose	1,030
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,250
Water Quality at Geronimo	4,520
River Flow at Geronimo	43.0
Seasonal Average Salinity	1,398
WQ at Anderson Flat	0

<b>River Data</b>	Estimated Gage Today	Today 5/26/19	Yesterday 5/25/19	Day -1 5/24/19	Day -2 5/23/19	Day -3 5/22/19	Day -4 5/21/19	Day -5 5/20/19
Gila at Blue Creek	No	51.0	57.0	59.0	65.0	70.0	71.0	73.0
San Francisco at Clifton	No	58.0	63.0	61.0	65.0	71.0	69.0	71.0
Duncan-Virden Diversions		37.6	33.9	32.2	31.3	32.5	33.8	33.5
D-V Gain		21.9	28.2	20.3	13.5	20.8	19.5	18.2
Head of Safford	No	108.0	116.0	119.0	122.0	127.0	130.0	127.0
Safford Diversions		109.5	117.0	119.4	90.6	56.1	57.0	56.9
Safford Gain		35.0	41.4	25.6	-10.9	-6.0	-3.1	-2.5
Calva	No	34.0	41.0	57.0	60.0	67.0	67.0	71.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	463.0	466.0	460.0	460.0	455.0	458.0	458.0
CD-AH Actual Flow Gain		-44.1	-38.1	-37.4	-32.4	-35.6	-33.8	-39.6
Kelvin	No	384.0	393.0	399.0	393.0	390.0	399.0	393.0
Winkelman Diversions		16.0	16.0	16.7	16.7	16.5	16.3	12.5
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	406.0	406.0	406.0	406.0	408.0	406.0

<b>SCIIP Division of Water</b>	Flow	Pima Agency	SCIDD
NF Div.		33.8	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		33.8	0.0
NF as SW	0.0		
Total SW	372.2		
SW Div.		96.2	195.0
Excess SW	81.0		
Excess SW Div.		32.4	48.6
Total SW Div.		128.6	243.6
Total Div.		162.4	243.6