

# Call System Version 7.08

5/9/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1883		1924
Upper Safford	1880		1924
Middle Safford	1880		1924
Lower Safford	1880		1845
Winkelman	1915		1884
Ashurst-Hayden	1915		1845

## NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
  - 2) Stored Water Available for release 147,664 Ac-ft.
- \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.27 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.73 on 5/9/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	9.1	23.6	9.1	14.5
New Model	0.0	0.0	0.0	0.0	0.0
Valley	7.3	0.0	2.4	0.0	2.4
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>31.2</b>	<b>9.2</b>	<b>26.0</b>	<b>9.1</b>	<b>16.8</b>

## Upper Safford

Brown	11.1	2.4	9.6	2.4	7.1
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	33.8	10.9	33.8	10.9	22.9
Montezuma	33.9	11.9	32.6	11.9	20.6
Union Sunflower	0.0	9.5	0.0	0.0	0.0
Graham	0.0	1.4	0.0	0.0	0.0
Smithville	20.0	3.4	20.0	3.4	16.6
Dodge-Nevada	0.0	1.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>98.7</b>	<b>40.9</b>	<b>95.9</b>	<b>28.6</b>	<b>67.2</b>

## Middle Safford

Curtis	20.0	0.0	18.3	0.0	18.3
Fort Thomas	15.8	0.4	11.8	0.4	11.4
<b>TOTAL</b>	<b>35.7</b>	<b>0.4</b>	<b>30.1</b>	<b>0.4</b>	<b>29.7</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	12.5	N/A	12.5
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>13.5</b>	<b>0.0</b>	<b>13.5</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	183.0
Pima Agency	130.0	229.8	122.0
<b>TOTAL</b>	<b>130.0</b>	<b>229.8</b>	<b>305.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	202.7
Safford	182.2

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	23.9	23.9	23.9	23.9	No	No
New Model	0.0	0.0	0.0	0.0	No	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>31.2</b>	<b>31.2</b>	<b>31.2</b>	<b>31.2</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	33.8	33.8	33.8	33.8	No	No
Montezuma	33.9	33.9	33.9	33.9	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	20.0	5.0	5.0	5.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>98.8</b>	<b>83.8</b>	<b>83.8</b>	<b>83.8</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>		

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	5/8/19	A-H Data	5/9/19
Inflow to CD	116.0	AH Diversions	305.0
Coolidge Release	364.0	SW @ AH	218.2
SWR from CD	248.0	NF @ AH	86.8
NFR from CD	116.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	86.8

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	Yes		
<b>Reservoir Data</b>	5/8/19	Inflow (-)	Available for Release
SC Res Elevation	2,445.11	Outflow (AF)	to SCIIP
SC Res Storage	147,665		
SC Res AF	-609	-720	147,664

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

Water Quality Data	5/8/19
Water Quality at San Jose	840
Water Quality at Smithville	1,070.0
WQ at Fort Thomas	2,000
Water Quality at Geronimo	3,056
River Flow at Geronimo	110.0
Seasonal Average Salinity	979
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/9/19	Yesterday 5/8/19	Day -1 5/7/19	Day -2 5/6/19	Day -3 5/5/19	Day -4 5/4/19	Day -5 5/3/19
Gila at Blue Creek	No	87.0	95.0	104.0	119.0	138.0	140.0	154.0
San Francisco at Clifton	No	95.0	93.0	103.0	108.0	105.0	116.0	130.0
Duncan-Virden Diversions		26.0	26.5	26.8	36.3	34.8	35.2	36.4
D-V Gain		16.5	1.8	-4.7	-10.2	-6.8	-16.6	-23.0
Head of Safford	No	178.0	182.0	186.0	198.0	214.0	231.0	250.0
Safford Diversions		126.0	131.8	112.9	114.0	115.6	116.5	111.4
Safford Gain		47.8	40.9	50.0	53.6	57.5	59.4	48.3
Calva	No	98.0	114.0	134.0	152.0	172.0	198.0	213.0
San Carlos	No	2.0	2.0	2.0	2.0	3.0	3.0	3.0
Gila Below Coolidge Dam	No	463.0	364.0	367.0	367.0	20.0	20.0	20.0
CD-AH Actual Flow Gain		-45.6	-47.2	15.0	85.0	15.0	15.0	25.0
Kelvin	No	356.0	290.0	279.0	245.0	11.0	12.0	14.0
Winkelman Diversions		13.5	14.9	16.3	13.9	15.0	15.0	15.0
AH Spilled & Sluiced		0.0	0.0	279.0	10.0	10.0	10.0	15.0
AH Diversions	No	305.0	305.0	10.0	236.0	10.0	10.0	15.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		86.8	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		86.8	0.0
NF as SW	0.0		
Total SW	218.2		
SW Div.		35.2	183.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		35.2	183.0
Total Div.		122.0	183.0