

# Call System Version 7.08

5/22/2019

	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 137,096 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.15 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.85 on 5/22/2019.

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	10.6	0.0	10.6
Valley	7.3	0.0	5.9	0.0	5.9
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>40.3</b>	<b>0.0</b>	<b>32.5</b>	<b>0.0</b>	<b>32.5</b>

### Upper Safford

Brown	11.1	0.0	9.9	0.0	9.9
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	8.8	0.0	7.5	0.0	7.5
Montezuma	8.8	0.0	8.8	0.0	8.8
Union Sunflower	0.0	0.0	0.0	0.0	0.0
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>28.6</b>	<b>0.0</b>	<b>26.1</b>	<b>0.0</b>	<b>26.1</b>

### Middle Safford

Curtis	20.0	0.0	16.7	0.0	16.7
Fort Thomas	15.8	0.0	13.3	0.0	13.3
<b>TOTAL</b>	<b>35.7</b>	<b>0.0</b>	<b>30.0</b>	<b>0.0</b>	<b>30.0</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	15.5	N/A	15.5
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>16.5</b>	<b>0.0</b>	<b>16.5</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	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>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	122.2
Safford	87.5

	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	8.8	26.3	26.3	26.3	Yes	No
Montezuma	8.8	25.0	25.0	25.0	No	No
Union Sunflower	0.0	0.0	30.0	30.0	No	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>28.6</b>	<b>62.4</b>	<b>92.4</b>	<b>92.4</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	5/21/19	A-H Data	5/22/19
Inflow to CD	69.0	AH Diversions	406.0
Coolidge Release	458.0	SW @ AH	342.3
SWR from CD	389.0	NF @ AH	63.7
NFR from CD	69.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	63.7

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/21/19	Inflow (-)	Available
SC Res Elevation	2,443.35	Outflow	for Release
SC Res Storage	137,097	(AF)	to SCIIP
SC Res AF	-1,245	-766	137,096

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

Water Quality Data	5/21/19
Water Quality at San Jose	980
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,060
Water Quality at Geronimo	3,248
River Flow at Geronimo	77.0
Seasonal Average Salinity	1,278
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/22/19	Yesterday 5/21/19	Day -1 5/20/19	Day -2 5/19/19	Day -3 5/18/19	Day -4 5/17/19	Day -5 5/16/19
Gila at Blue Creek	No	70.0	71.0	73.0	73.0	80.0	89.0	83.0
San Francisco at Clifton	No	71.0	69.0	71.0	69.0	75.0	71.0	75.0
Duncan-Virden Diversions		32.5	33.8	33.5	33.2	32.7	31.7	39.3
D-V Gain		20.8	19.5	18.2	8.7	5.7	23.3	25.8
Head of Safford	No	127.0	130.0	127.0	131.0	134.0	142.0	155.0
Safford Diversions		56.1	57.0	56.9	57.5	58.7	54.9	59.9
Safford Gain		-6.0	-3.1	-2.5	1.7	-4.1	0.8	-10.0
Calva	No	67.0	67.0	71.0	77.0	83.0	96.0	96.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	455.0	458.0	458.0	458.0	458.0	452.0	455.0
CD-AH Actual Flow Gain		-35.6	-33.8	-39.6	-42.1	-37.1	-47.9	-58.1
Kelvin	No	390.0	399.0	393.0	393.0	387.0	387.0	381.0
Winkelman Diversions		16.5	16.3	12.5	16.0	18.0	18.2	18.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	408.0	406.0	400.0	397.0	389.0	379.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		63.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		63.7	0.0
NF as SW	0.0		
Total SW	342.3		
SW Div.		66.3	195.0
Excess SW	81.0		
Excess SW Div.		32.4	48.6
Total SW Div.		98.7	243.6
Total Div.		162.4	243.6