

# Call System Version 7.08

**3/20/2020**

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1904a
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Stored Water Available for release 158,974 Ac-ft.  
ASARCO Monitor Well Data 8.23 feet above 1881 per data from ASARCO\_Water Plane Depth 1889.23 on 3/20/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	25.0	30.2	25.0	25.0	0.0
New Model	0.0	17.8	0.0	0.0	0.0
Valley	0.0	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>25.0</b>	<b>56.2</b>	<b>25.0</b>	<b>25.0</b>	<b>0.0</b>

## Upper Safford

Brown	0.0	9.6	0.0	0.0	0.0
Fourness	0.0	1.9	0.0	0.0	0.0
San Jose	38.3	40.9	38.3	38.3	0.0
Montezuma	33.8	39.5	30.5	30.5	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	42.9	42.9	0.0
Smithville	24.4	24.4	24.3	24.3	0.0
Dodge-Nevada	12.5	21.3	12.5	12.5	0.0
<b>TOTAL</b>	<b>210.2</b>	<b>238.9</b>	<b>206.1</b>	<b>206.1</b>	<b>0.0</b>

## Middle Safford

Curtis	19.6	19.6	17.3	17.3	0.0
Fort Thomas	7.5	15.1	7.5	7.5	0.0
<b>TOTAL</b>	<b>27.1</b>	<b>34.7</b>	<b>24.8</b>	<b>24.8</b>	<b>0.0</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	5.6	N/A	5.6
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>6.0</b>	<b>0.4</b>	<b>5.6</b>

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

SCIDD	75.0	189.8	383.0
Pima Agency	0.0	226.8	0.0
<b>TOTAL</b>	<b>75.0</b>	<b>416.6</b>	<b>383.0</b>

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

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	25.0	25.0	25.0	25.0	No	No
New Model	0.0	0.0	0.0	0.0	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>25.0</b>	<b>25.0</b>	<b>25.0</b>	<b>25.0</b>		

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	38.3	38.3	38.3	38.3	No	No
Montezuma	33.8	33.8	33.8	33.8	Yes	No
Union Sunflower	57.7	57.7	57.7	57.7	No	No
Graham	43.6	43.6	43.6	43.6	No	No
Smithville	24.4	24.4	24.4	24.4	No	No
Dodge-Nevada	12.5	12.5	12.5	12.5	No	No
<b>TOTAL</b>	<b>210.3</b>	<b>210.3</b>	<b>210.3</b>	<b>210.3</b>		

Curtis	19.7	19.7	19.7	19.7	Yes	No
Fort Thomas	7.5	7.5	7.5	15.1	No	No
<b>TOTAL</b>	<b>27.2</b>	<b>27.2</b>	<b>27.2</b>	<b>34.8</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	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>		

Available River Flow	
Duncan	5,210.3
Safford	5,178.4

Coolidge Data	3/19/20	A-H Data	3/20/20
Inflow to CD	1,789.0	AH Diversions	383.0
Coolidge Release	6.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	383.0
NFR from CD	6.0	NF not Rel. @ AH	1,783.0
NF not Released	1,783.0	Total NF @ AH	2,181.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	3/19/20	Inflow (-)	Available
SC Res Elevation	2,446.94	Outflow	for Release
SC Res Storage	158,975	(AF)	to SCIIP
SC Res AF	4,923		158,974

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

Water Quality Data	3/19/20
Water Quality at San Jose	350
Water Quality at Smithville	380.0
WQ at Fort Thomas	390
Water Quality at Geronimo	277
River Flow at Geronimo	1,470.0
Seasonal Average Salinity	533
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/20/20	Yesterday 3/19/20	Day -1 3/18/20	Day -2 3/17/20	Day -3 3/16/20	Day -4 3/15/20	Day -5 3/14/20
Gila at Blue Creek	No	931.0	877.0	803.0	979.0	1,220.0	1,920.0	1,750.0
San Francisco at Clifton	No	1,850.0	1,840.0	880.0	985.0	1,230.0	1,490.0	1,700.0
Duncan-Virden Diversions		25.0	13.1	13.5	0.0	0.0	0.0	3.5
D-V Gain		-119.1	-189.1	-259.1	-329.1	-259.1	-189.1	-119.1
Head of Safford	No	2,630.0	2,460.0	1,740.0	2,080.0	2,590.0	2,730.0	2,060.0
Safford Diversions		230.9	220.8	219.9	206.5	213.3	206.8	215.2
Safford Gain		-235.2	-165.2	-235.2	-305.2	-235.2	-165.2	-95.2
Calva	No	1,460.0	1,710.0	2,070.0	2,060.0	1,620.0	1,250.0	955.0
San Carlos	No	2,610.0	79.0	79.0	131.0	163.0	307.0	1,260.0
Gila Below Coolidge Dam	No	6.0	6.0	113.0	112.0	110.0	109.0	80.0
CD-AH Actual Flow Gain		173.6	103.6	43.1	75.0	94.1	164.1	98.1
Kelvin	No	687.0	177.0	115.0	120.0	107.0	126.0	213.0
Winkelman Diversions		6.0	6.6	6.1	6.0	6.0	6.1	6.1
AH Spilled & Sluiced		15.0	15.0	0.0	10.0	10.0	30.0	0.0
AH Diversions	Yes	383.0	195.0	149.0	169.0	163.0	208.0	194.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	75.0
Excess NF	308.0		
Excess NF Div		0.0	114.8
Total NF Div.		0.0	189.8
NF as SW	193.2		
Total SW	193.2		
SW Div.		0.0	0.0
Excess SW	193.2		
Excess SW Div.		0.0	193.2
Total SW Div.		0.0	193.2
Total Div.		0.0	383.0