

# Call System Version 7.08

4/9/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1846		1888
Upper Safford	1846		1888
Middle Safford	1846		1899
Lower Safford	1846		1845
Winkelman	1868		1884
Ashurst-Hayden	1868		1845

NOTES
1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision) 2) Stored Water Available for release 47,816 Ac-ft. ****Total on call system Box "Available for release" includes 1) & 2) ASARCO Monitor Well Corrected data 1.23 feet above 1881 per data from ASARCO _Water Plane Depth 1882.23 on 4/9/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.3	0.0	12.3	0.0	12.3
New Model Valley	3.2	0.0	3.3	0.0	3.3
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>15.5</b>	<b>0.0</b>	<b>15.6</b>	<b>0.0</b>	<b>15.6</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	20.0	20.0	20.0	20.0	No	No
New Model Valley	6.0	6.0	6.0	6.0	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>26.0</b>	<b>26.0</b>	<b>26.0</b>	<b>26.0</b>		

## Upper Safford

Brown	5.3	0.0	5.3	0.0	5.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	19.3	0.0	19.4	0.0	19.4
Montezuma	17.0	0.0	16.6	0.0	16.6
Union Sunflower	36.4	0.0	36.1	0.0	36.1
Graham	9.4	0.0	9.3	0.0	9.3
Smithville	14.6	0.0	15.4	0.0	15.4
Dodge-Nevada	9.0	0.0	9.0	0.0	9.0
<b>TOTAL</b>	<b>110.9</b>	<b>0.0</b>	<b>111.1</b>	<b>0.0</b>	<b>111.1</b>

Brown	10.3	10.3	10.3	10.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.1	40.1	40.1	40.1	No	No
Montezuma	40.2	40.2	40.2	40.2	No	No
Union Sunflower	62.2	62.2	62.2	62.2	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.4	25.4	25.4	25.4	No	No
<b>TOTAL</b>	<b>225.0</b>	<b>225.0</b>	<b>225.0</b>	<b>225.0</b>		

## Middle Safford

Curtis	16.5	0.0	15.4	0.0	15.4
Fort Thomas	7.4	0.0	7.6	0.0	7.6
<b>TOTAL</b>	<b>23.9</b>	<b>0.0</b>	<b>23.0</b>	<b>0.0</b>	<b>23.0</b>

Curtis	19.8	19.8	19.8	19.8	Yes	No
Fort Thomas	15.6	15.6	15.6	15.6	No	No
<b>TOTAL</b>	<b>35.4</b>	<b>35.4</b>	<b>35.4</b>	<b>35.4</b>		

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.4</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>		

## Winkelman

ASARCO	N/A	N/A	13.7	N/A	13.7
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.7</b>	<b>0.0</b>	<b>14.4</b>	<b>0.0</b>	<b>14.4</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.7	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.7</b>	<b>14.7</b>	<b>14.7</b>	<b>14.7</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	128.3
Pima Agency	175.0	235.5	172.7
<b>TOTAL</b>	<b>175.0</b>	<b>235.5</b>	<b>301.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	130.0	130.0	130.0	130.0	No
SCIDD Order	130.0	130.0	130.0	130.0	No
Pima Agency Call	175.0	175.0	175.0	175.0	No
P.A. Order	175.0	175.0	175.0	175.0	No
<b>TOTAL ORDER</b>	<b>305.0</b>	<b>305.0</b>	<b>305.0</b>	<b>305.0</b>	

Available River Flow	
Duncan	177.7
Safford	154.9

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

Coolidge Data	4/8/18	A-H Data	4/9/18
Inflow to CD	27.5	AH Diversions	301.0
Coolidge Release	335.0	SW @ AH	270.6
SWR from CD	307.5	NF @ AH	30.4
NFR from CD	27.5	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	30.4

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	<b>4/8/18</b>	<b>Inflow (-)</b>	<b>Available</b>
SC Res Elevation	2,423.34	Outflow	for Release
SC Res Storage	47,822	(AF)	to SCIIP
SC Res AF	-738		47,817

Water Quality Data		4/8/18
Water Quality at San Jose		1,070
Water Quality at Smithville		1,790.0
WQ at Fort Thomas		1,810
Water Quality at Geronimo		5,210
River Flow at Geronimo		27.0
Seasonal Average Salinity		3,627
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/9/18	Yesterday 4/8/18	Day -1 4/7/18	Day -2 4/6/18	Day -3 4/5/18	Day -4 4/4/18	Day -5 4/3/18
Gila at Blue Creek	No	83.0	76.0	70.0	68.0	71.0	81.0	110.0
San Francisco at Clifton	No	50.0	50.0	50.0	50.0	49.0	52.0	52.0
Duncan-Virden Diversions		15.6	15.8	16.6	19.7	19.7	19.9	20.1
D-V Gain		-1.2	8.6	17.7	19.7	12.9	-1.9	-2.6
Head of Safford	No	109.0	112.0	116.0	120.0	126.0	140.0	141.0
Safford Diversions		134.1	153.0	158.2	162.3	168.5	162.8	161.9
Safford Gain		65.0	69.2	72.3	71.5	50.8	48.9	55.7
Calva	No	24.0	27.0	30.0	29.0	28.0	28.0	32.0
San Carlos	No	0.5	0.5	0.5	0.6	0.6	0.8	1.1
Gila Below Coolidge Dam	No	335.0	335.0	338.0	338.0	341.0	341.0	341.0
CD-AH Actual Flow Gain		-19.6	-24.3	-26.3	-24.8	-24.6	-28.7	-27.9
Kelvin	No	309.0	313.0	317.0	345.0	345.0	349.0	349.0
Winkelman Diversions		14.4	12.7	12.7	12.2	12.4	13.3	12.1
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	301.0	301.0	299.0	304.0	304.0	299.0	301.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		30.4	0.0
NF as SW	0.0		
Total SW	270.6		
SW Div.		142.3	128.3
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		142.3	128.3
Total Div.		172.7	128.3