

# Call System Version 7.08

4/3/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1869		1893
Upper Safford	1873		1893
Middle Safford	1873		1904b
Lower Safford	1873		1845
Winkelman	1869		1884
Ashurst-Hayden	1869		1845

## NOTES

- 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
  - 2) Stored Water Available for release 51,808 Ac-ft.
- \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 1.98 feet above 1881 per data from ASARCO \_Water Plane Depth 1882.98 on 4/3/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	13.6	0.0	12.5	0.0	12.5
New Model	4.3	0.0	4.4	0.0	4.4
Valley	3.4	0.0	3.2	0.0	3.2
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>21.3</b>	<b>0.0</b>	<b>20.1</b>	<b>0.0</b>	<b>20.1</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	Yes	No
New Model	6.0	6.0	6.0	6.0	No	No
Valley	4.0	4.0	4.0	4.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

## Upper Safford

Brown	8.1	0.0	7.6	0.0	7.6
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	21.6	0.0	21.5	0.0	21.5
Montezuma	19.6	0.7	17.4	0.7	16.7
Union Sunflower	47.6	0.0	45.9	0.0	45.9
Graham	16.1	0.0	16.1	0.0	16.1
Smithville	15.8	0.0	9.9	0.0	9.9
Dodge-Nevada	11.6	0.0	11.6	0.0	11.6
<b>TOTAL</b>	<b>142.4</b>	<b>0.7</b>	<b>132.0</b>	<b>0.7</b>	<b>131.3</b>

Brown	10.3	10.3	10.3	10.3	Yes	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	39.5	39.5	39.5	39.5	Yes	No
Union Sunflower	60.2	60.2	60.2	60.2	No	No
Graham	42.4	20.0	20.0	20.0	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.3	25.3	25.3	25.3	No	No
<b>TOTAL</b>	<b>244.6</b>	<b>222.2</b>	<b>222.2</b>	<b>222.2</b>		

## Middle Safford

Curtis	18.7	0.0	18.8	0.0	18.8
Fort Thomas	10.8	0.0	11.1	0.0	11.1
<b>TOTAL</b>	<b>29.5</b>	<b>0.0</b>	<b>29.9</b>	<b>0.0</b>	<b>29.9</b>

Curtis	19.8	19.8	19.8	19.8	No	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	11.4	N/A	11.4
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>12.1</b>	<b>0.0</b>	<b>12.1</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>

San Carlos Min. Pool	
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	188.4
Safford	169.9

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

Coolidge Data	4/2/18	A-H Data	4/3/18
Inflow to CD	32.2	AH Diversions	301.0
Coolidge Release	341.0	SW @ AH	271.7
SWR from CD	308.8	NF @ AH	29.3
NFR from CD	32.2	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	29.3

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		4/2/18
SC Res Elevation	2,424.51	Inflow (-)
SC Res Storage	51,814	Outflow (AF)
SC Res AF	-700	Available for Release to SCIIP
		51,809

Water Quality Data		4/2/18
Water Quality at San Jose		1,020
Water Quality at Smithville		1,520.0
WQ at Fort Thomas		1,690
Water Quality at Geronimo		5,100
River Flow at Geronimo		35.0
Seasonal Average Salinity		3,388
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/3/18	Yesterday 4/2/18	Day -1 4/1/18	Day -2 3/31/18	Day -3 3/30/18	Day -4 3/29/18	Day -5 3/28/18
Gila at Blue Creek	No	110.0	106.0	99.0	93.0	101.0	83.0	93.0
San Francisco at Clifton	No	52.0	58.0	58.0	59.0	61.0	65.0	63.0
Duncan-Virden Diversions		20.1	20.4	20.8	23.8	24.2	24.4	25.2
D-V Gain		-2.6	4.8	12.8	2.2	19.4	16.2	16.9
Head of Safford	No	141.0	141.0	141.0	140.0	143.0	147.0	152.0
Safford Diversions		161.9	164.7	160.3	172.3	177.8	177.5	177.5
Safford Gain		55.7	50.3	60.3	65.8	59.5	55.5	62.0
Calva	No	32.0	31.0	28.0	31.0	29.0	30.0	32.0
San Carlos	No	1.1	1.2	1.2	1.2	1.4	1.6	1.6
Gila Below Coolidge Dam	No	341.0	341.0	341.0	341.0	341.0	341.0	341.0
CD-AH Actual Flow Gain		-27.9	-24.3	-26.3	-32.6	-32.3	-43.9	-31.9
Kelvin	No	349.0	353.0	357.0	361.0	357.0	357.0	329.0
Winkelman Diversions		12.1	9.7	10.7	9.4	9.7	5.1	4.1
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	301.0	307.0	304.0	299.0	299.0	292.0	278.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		29.3	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		29.3	0.0
NF as SW	0.0		
Total SW	271.7		
SW Div.		143.4	128.3
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		143.4	128.3
Total Div.		172.7	128.3