

# Call System Version 7.08

1/30/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1898
Upper Safford	1924		1893
Middle Safford	1924		1845
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

## NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 31,252 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.77 feet below 1881 per data from ASARCO \_Water Plane Depth 1875.23 on 1/30/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	21.5	0.0	0.0	0.0
New Model	7.5	8.5	7.5	7.5	0.0
Valley	5.0	7.3	5.0	5.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>12.5</b>	<b>37.3</b>	<b>12.5</b>	<b>12.5</b>	<b>0.0</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	0.0	0.0	0.0	0.0	No	No
New Model	7.5	7.5	7.5	7.5	No	No
Valley	5.0	5.0	5.0	5.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>12.5</b>	<b>12.5</b>	<b>12.5</b>	<b>12.5</b>		

## Upper Safford

Brown	6.5	8.5	6.5	6.5	0.0
Fourness	0.0	0.7	0.0	0.0	0.0
San Jose	0.0	36.6	0.0	0.0	0.0
Montezuma	0.0	34.6	0.0	0.0	0.0
Union Sunflower	0.0	56.7	0.0	0.0	0.0
Graham	0.0	23.9	0.0	0.0	0.0
Smithville	0.0	23.5	0.0	0.0	0.0
Dodge-Nevada	0.0	20.6	0.0	0.0	0.0
<b>TOTAL</b>	<b>6.5</b>	<b>205.0</b>	<b>6.5</b>	<b>6.5</b>	<b>0.0</b>

Brown	6.5	6.5	6.5	6.5	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	0.0	0.0	0.0	0.0	No	No
Montezuma	0.0	0.0	0.0	0.0	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	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>6.5</b>	<b>6.5</b>	<b>6.5</b>	<b>6.5</b>		

## Middle Safford

Curtis	0.0	19.2	0.0	0.0	0.0
Fort Thomas	0.0	15.9	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>35.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	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>		

## 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>

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	15.0	N/A	15.0
Kearny	0.2	1.3	0.2	0.2	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.2</b>	<b>3.2</b>	<b>15.2</b>	<b>0.2</b>	<b>15.0</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.2	0.2	0.2	0.2	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.2</b>	<b>14.2</b>	<b>14.2</b>	<b>14.2</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	3.9
Pima Agency	0.0	229.8	6.1
<b>TOTAL</b>	<b>0.0</b>	<b>229.8</b>	<b>10.0</b>

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

SCIDD Call	0.0	0.0	0.0	0.0	Yes
SCIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
<b>TOTAL ORDER</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

Available River Flow	
Duncan	197.7
Safford	193.7

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

Coolidge Data	1/29/19	A-H Data	1/30/19
Inflow to CD	216.0	AH Diversions	10.0
Coolidge Release	50.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	10.0
NFR from CD	50.0	NF not Rel. @ AH	166.0
NF not Released	166.0	Total NF @ AH	186.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	Yes		
<b>Reservoir Data</b>	1/29/19	Inflow (-)	Available
SC Res Elevation	2,417.82	Outflow	for Release
SC Res Storage	31,253	(AF)	to SCIIP
SC Res AF	346	286	31,252

Water Quality Data	1/29/19
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	0
Water Quality at Geronimo	947
River Flow at Geronimo	208.0
Seasonal Average Salinity	2,704
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 1/30/19	Yesterday 1/29/19	Day -1 1/28/19	Day -2 1/27/19	Day -3 1/26/19	Day -4 1/25/19	Day -5 1/24/19
Gila at Blue Creek	No	157.0	159.0	169.0	171.0	179.0	188.0	191.0
San Francisco at Clifton	No	84.0	86.0	86.0	86.0	86.0	88.0	88.0
Duncan-Virden Diversions		12.5	8.0	7.8	4.0	4.0	4.0	4.0
D-V Gain		-14.0	-18.2	-16.0	-22.0	-31.0	-30.0	-28.0
Head of Safford	No	223.0	229.0	237.0	239.0	241.0	245.0	257.0
Safford Diversions		6.5	6.5	5.4	0.0	0.0	0.0	0.0
Safford Gain		-19.5	-20.6	-21.0	-20.0	-19.0	-21.0	-24.0
Calva	No	203.0	211.0	218.0	221.0	226.0	236.0	236.0
San Carlos	No	5.0	5.0	5.0	5.0	0.0	7.0	7.0
Gila Below Coolidge Dam	No	64.0	50.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		-14.8	31.6	26.2	17.2	17.2	27.9	46.9
Kelvin	No	17.0	16.0	18.0	19.0	20.0	21.0	24.0
Winkelman Diversions		15.2	14.6	9.2	10.2	10.2	10.9	9.9
AH Spilled & Sluiced		10.0	10.0	10.0	0.0	0.0	10.0	20.0
AH Diversions	No	10.0	10.0	10.0	10.0	10.0	10.0	20.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		6.1	3.9
Excess NF	0.0		
Excess NF Div		0.0	-3.9
Total NF Div.		6.1	0.0
NF as SW	3.9		
Total SW	3.9		
SW Div.		0.0	0.0
Excess SW	3.9		
Excess SW Div.		0.0	3.9
Total SW Div.		0.0	3.9
Total Div.		6.1	3.9