

# Call System Version 7.08

10/21/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1881
Upper Safford	1924		1845
Middle Safford	1924		1883
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 8,230 Ac-ft. ****Total on call system Box "Available for release" includes 1) & 2) ASARCO Monitor Well Corrected data 1.02 feet below 1881 per data from ASARCO _Water Plane Depth 1879.98 on 10/19/18. No data on 10/21/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	5.0	26.9	4.9	4.9	0.0
New Model	0.0	18.2	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>5.0</b>	<b>53.3</b>	<b>4.9</b>	<b>4.9</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	5.0	5.0	5.0	5.0	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>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>		

## Upper Safford

Brown	0.0	10.3	0.0	0.0	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	0.0	40.6	0.0	0.0	0.0
Montezuma	0.0	40.5	0.0	0.0	0.0
Union Sunflower	0.0	62.6	0.0	0.0	0.0
Graham	0.0	42.4	0.0	0.0	0.0
Smithville	0.0	24.8	0.0	0.0	0.0
Dodge-Nevada	0.0	26.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>249.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</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	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>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

## Middle Safford

Curtis	0.0	20.0	0.0	0.0	0.0
Fort Thomas	1.2	15.7	8.9	8.9	0.0
<b>TOTAL</b>	<b>1.2</b>	<b>35.7</b>	<b>8.9</b>	<b>8.9</b>	<b>0.0</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	15.7	15.7	15.7	15.7	Yes	No
<b>TOTAL</b>	<b>15.7</b>	<b>15.7</b>	<b>15.7</b>	<b>15.7</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	11.3	N/A	11.3
Kearny	0.6	1.3	0.6	0.6	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.6</b>	<b>3.2</b>	<b>11.9</b>	<b>0.6</b>	<b>11.3</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.6	0.6	0.6	0.6	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.6</b>	<b>14.6</b>	<b>14.6</b>	<b>14.6</b>		

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

SCIDD	0.0	24.1	39.4
Pima Agency	0.0	223.1	60.6
<b>TOTAL</b>	<b>0.0</b>	<b>247.3</b>	<b>100.0</b>

<b>San Carlos Min. Pool</b>	0.0
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	156.2
Safford	194.5

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

Coolidge Data	10/20/18	A-H Data	10/21/18
Inflow to CD	117.0	AH Diversions	100.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	100.0
NFR from CD	3.0	NF not Rel. @ AH	114.0
NF not Released	114.0	Total NF @ AH	214.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	10/20/18	Inflow (-)	Available
SC Res Elevation	2,406.06	Outflow	for Release
SC Res Storage	8,231	(AF)	to SCIIP
SC Res AF	264	169	8,230

Water Quality Data	10/20/18
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	610
Water Quality at Geronimo	503
River Flow at Geronimo	215.0
Seasonal Average Salinity	2,807
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 10/21/18	Yesterday 10/20/18	Day -1 10/19/18	Day -2 10/18/18	Day -3 10/17/18	Day -4 10/16/18	Day -5 10/15/18
Gila at Blue Creek	No	27.0	63.0	64.0	59.0	41.0	38.0	33.0
San Francisco at Clifton	No	86.0	93.0	113.0	146.0	255.0	58.0	56.0
Duncan-Virden Diversions		4.9	4.7	4.9	4.9	8.1	8.0	7.7
D-V Gain		-16.3	-26.1	-41.1	17.7	87.7	17.7	23.6
Head of Safford	No	135.0	146.0	159.0	200.0	384.0	99.0	92.0
Safford Diversions		8.9	8.7	0.8	0.8	0.8	8.0	8.0
Safford Gain		-49.3	-41.2	-50.2	-74.0	-4.0	-48.0	-40.8
Calva	No	88.0	117.0	149.0	206.0	87.0	36.0	43.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	4.0	2.0
Gila Below Coolidge Dam	No	3.0	3.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		108.9	108.9	138.1	208.1	207.2	220.6	150.6
Kelvin	No	0.0	0.0	2.0	5.0	15.0	40.0	220.0
Winkelman Diversions		11.9	11.9	11.9	11.1	10.2	12.4	15.1
AH Spilled & Sluiced		0.0	0.0	0.0	100.0	100.0	200.0	1,000.0
AH Diversions	No	100.0	100.0	100.0	100.0	100.0	200.0	1,000.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		60.6	39.4
Excess NF	0.0		
Excess NF Div		0.0	-15.3
Total NF Div.		60.6	24.1
NF as SW	15.3		
Total SW	15.3		
SW Div.		0.0	0.0
Excess SW	15.3		
Excess SW Div.		0.0	15.3
Total SW Div.		0.0	15.3
Total Div.		60.6	39.4