

# Call System Version 7.08

11/17/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1888
Upper Safford	1924		1845
Middle Safford	1924		1916
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 13,243 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.10 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.90 on 11/16/18.(no data)

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	5.0	26.9	4.9	4.9	0.0
New Model	3.6	18.2	2.4	2.4	0.0
Valley	3.4	8.2	3.1	3.1	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>12.0</b>	<b>53.3</b>	<b>10.4</b>	<b>10.4</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	9.0	9.0	9.0	9.0	Yes	No
Valley	3.5	3.5	3.5	3.5	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>17.5</b>	<b>17.5</b>	<b>17.5</b>	<b>17.5</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	14.6	15.7	14.4	14.4	0.0
<b>TOTAL</b>	<b>14.6</b>	<b>35.7</b>	<b>14.4</b>	<b>14.4</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	No	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	13.0	N/A	13.0
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>13.4</b>	<b>0.4</b>	<b>13.0</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>		

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

SCIDD	0.0	24.1	5.9
Pima Agency	0.0	223.1	9.1
<b>TOTAL</b>	<b>0.0</b>	<b>247.3</b>	<b>15.0</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	172.2
Safford	167.8

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

Coolidge Data	11/16/18	A-H Data	11/17/18
Inflow to CD	121.0	AH Diversions	15.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	15.0
NFR from CD	3.0	NF not Rel. @ AH	118.0
NF not Released	118.0	Total NF @ AH	148.0

Retaining Water for Mechanical Reasons?	No		
SCIP releasing retained water?	No		
<b>Reservoir Data</b>	11/16/18	Inflow (-)	Available for Release
SC Res Elevation	2,409.44	Outflow (AF)	to SCIP
SC Res Storage	13,244		
SC Res AF	163		228
			13,243

Water Quality Data	11/16/18
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	980
Water Quality at Geronimo	1,189
River Flow at Geronimo	120.0
Seasonal Average Salinity	2,704
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 11/17/18	Yesterday 11/16/18	Day -1 11/15/18	Day -2 11/14/18	Day -3 11/13/18	Day -4 11/12/18	Day -5 11/11/18
Gila at Blue Creek	No	81.0	87.0	95.0	95.0	105.0	107.0	103.0
San Francisco at Clifton	No	56.0	56.0	56.0	58.0	59.0	58.0	63.0
Duncan-Virden Diversions		10.4	10.4	11.1	10.8	7.3	7.3	13.9
D-V Gain		14.4	12.1	13.8	-12.7	-14.7	-8.1	-8.1
Head of Safford	No	147.0	152.0	156.0	144.0	143.0	144.0	146.0
Safford Diversions		14.4	14.4	14.4	14.4	14.4	14.4	14.7
Safford Gain		-19.6	-20.6	-20.6	-27.6	-25.6	-28.3	-29.3
Calva	No	118.0	121.0	109.0	101.0	104.0	103.0	103.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	3.0	3.0	3.0	3.0	3.0	4.0	54.0
CD-AH Actual Flow Gain		40.4	40.1	48.8	49.5	50.1	-19.9	-19.6
Kelvin	No	6.0	7.0	12.0	26.0	48.0	46.0	45.0
Winkelman Diversions		13.4	13.1	11.8	12.5	14.4	14.1	14.4
AH Spilled & Sluiced		15.0	15.0	20.0	20.0	20.0	10.0	10.0
AH Diversions	No	15.0	15.0	20.0	20.0	20.0	10.0	11.0

SCIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		9.1	5.9
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		9.1	5.9
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		9.1	5.9