

# Call System Version 7.08

5/18/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1881
Upper Safford	1845		1845
Middle Safford	1845		1886
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

**NOTES**

- 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 22,446 Ac-ft.

\*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 0.48 feet above 1881 per data from ASARCO \_Water Plane Depth 1881.48 on 5/18/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	9.3	0.0	8.6	0.0	8.6
New Model	0.0	0.0	0.0	0.0	0.0
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>9.3</b>	<b>0.0</b>	<b>8.6</b>	<b>0.0</b>	<b>8.6</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	Yes	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>20.0</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>		

## Upper Safford

Brown	0.0	0.0	0.0	0.0	0.0
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	0.0	0.0	0.0	0.0	0.0
Montezuma	0.0	0.0	0.0	0.0	0.0
Union Sunflower	0.0	0.0	0.0	0.0	0.0
Graham	0.0	0.0	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	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>

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	13.6	0.0	12.9	0.0	12.9
Fort Thomas	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>13.6</b>	<b>0.0</b>	<b>12.9</b>	<b>0.0</b>	<b>12.9</b>

Curtis	16.3	16.3	16.3	16.3	Yes	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>16.3</b>	<b>16.3</b>	<b>16.3</b>	<b>16.3</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	11.7	N/A	11.7
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.0</b>	<b>0.0</b>	<b>12.7</b>	<b>0.0</b>	<b>12.7</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</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	155.0
Pima Agency	135.0	235.5	135.0
<b>TOTAL</b>	<b>135.0</b>	<b>235.5</b>	<b>290.0</b>

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

SCIDD Call	155.0	155.0	155.0	155.0	No
SCIDD Order	155.0	155.0	155.0	155.0	No
Pima Agency Call	135.0	135.0	135.0	135.0	No
P.A. Order	135.0	135.0	135.0	135.0	No
<b>TOTAL ORDER</b>	<b>290.0</b>	<b>290.0</b>	<b>290.0</b>	<b>290.0</b>	

Available River Flow	
Duncan	0.0
Safford	0.0

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

Coolidge Data	5/17/18	A-H Data	5/18/18
Inflow to CD	12.0	AH Diversions	290.0
Coolidge Release	357.0	SW @ AH	290.0
SWR from CD	345.0	NF @ AH	0.0
NFR from CD	12.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	0.0

Retaining Water for Mechanical Reasons?		No	
SCIIP releasing retained water?		No	
Reservoir Data		5/17/18	
SC Res Elevation	2,414.23	Inflow (-)	Available
SC Res Storage	22,452	Outflow (AF)	for Release to SCIIP
SC Res AF	-742		22,447

Water Quality Data		5/17/18
Water Quality at San Jose		0
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		4.985
River Flow at Geronimo		12.0
Seasonal Average Salinity		4.414
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 5/18/18	Yesterday 5/17/18	Day -1 5/16/18	Day -2 5/15/18	Day -3 5/14/18	Day -4 5/13/18	Day -5 5/12/18
Gila at Blue Creek	No	15.0	18.0	21.0	22.0	24.0	25.0	26.0
San Francisco at Clifton	No	20.0	16.0	16.0	18.0	15.0	17.0	14.0
Duncan-Virden Diversions		8.6	10.5	13.4	13.7	15.2	12.3	12.3
D-V Gain		18.5	18.4	17.7	19.2	13.3	15.3	13.9
Head of Safford	No	42.0	42.0	44.0	43.0	43.0	43.0	46.0
Safford Diversions		12.9	12.9	12.9	14.5	13.8	13.8	14.2
Safford Gain		-19.1	-19.1	-16.5	-17.2	-17.2	-18.8	-16.4
Calva	No	10.0	12.0	12.0	12.0	12.0	13.0	12.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	360.0	357.0	360.0	306.0	306.0	306.0	278.0
CD-AH Actual Flow Gain		-54.4	-61.3	-52.4	-43.5	-54.1	-45.1	-39.1
Kelvin	No	318.0	318.0	310.0	266.0	269.0	263.0	237.0
Winkelman Diversions		12.7	10.8	10.7	17.6	11.0	13.0	14.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	290.0	288.0	243.0	245.0	241.0	220.0	225.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		0.0	0.0
NF as SW	0.0		
Total SW	290.0		
SW Div.		135.0	155.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		135.0	155.0
Total Div.		135.0	155.0