

# Call System Version 7.08

5/7/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1889
Upper Safford	1845		1887
Middle Safford	1845		1887
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 29,383 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data -0.02 feet below 1881 per data from ASARCO  
 \_Water Plane Depth 1880.98 on 5/7/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.3	0.0	12.2	0.0	12.2
New Model Valley	4.2	0.0	2.3	0.0	2.3
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>16.6</b>	<b>0.0</b>	<b>14.5</b>	<b>0.0</b>	<b>14.5</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	No	No
New Model Valley	9.0	9.0	9.0	9.0	Yes	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>29.0</b>	<b>29.0</b>	<b>29.0</b>	<b>29.0</b>		

**Upper Safford**

Brown	5.2	0.0	5.0	0.0	5.0
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>5.2</b>	<b>0.0</b>	<b>5.0</b>	<b>0.0</b>	<b>5.0</b>

Brown	9.0	9.0	9.0	9.0	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>9.0</b>	<b>9.0</b>	<b>9.0</b>	<b>9.0</b>		

**Middle Safford**

Curtis	14.8	0.0	13.8	0.0	13.8
Fort Thomas	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>14.8</b>	<b>0.0</b>	<b>13.8</b>	<b>0.0</b>	<b>13.8</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	11.9	N/A	11.9
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>12.9</b>	<b>0.0</b>	<b>12.9</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	110.9
Pima Agency	145.0	235.5	119.1
<b>TOTAL</b>	<b>145.0</b>	<b>235.5</b>	<b>230.0</b>

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

SCIDD Call	135.0	130.0	130.0	130.0	Yes
SCIDD Order	135.0	130.0	130.0	130.0	Yes
Pima Agency Call	145.0	115.0	115.0	115.0	Yes
P.A. Order	145.0	115.0	115.0	115.0	Yes
<b>TOTAL ORDER</b>	<b>280.0</b>	<b>245.0</b>	<b>245.0</b>	<b>245.0</b>	

Available River Flow	
Duncan	8.7
Safford	0.0

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

Coolidge Data	5/6/18	A-H Data	5/7/18
Inflow to CD	14.0	AH Diversions	230.0
Coolidge Release	278.0	SW @ AH	230.0
SWR from CD	264.0	NF @ AH	0.0
NFR from CD	14.0	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		5/6/18
SC Res Elevation	2,417.11	Inflow (-)
SC Res Storage	29,389	Outflow (AF)
SC Res AF	-519	Available for Release to SCIIP
		29,384

Water Quality Data		5/6/18
Water Quality at San Jose		0
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		5.427
River Flow at Geronimo		15.0
Seasonal Average Salinity		4.309
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 5/7/18	Yesterday 5/6/18	Day -1 5/5/18	Day -2 5/4/18	Day -3 5/3/18	Day -4 5/2/18	Day -5 5/1/18
Gila at Blue Creek	No	31.0	34.0	35.0	37.0	39.0	39.0	41.0
San Francisco at Clifton	No	26.0	25.0	24.0	28.0	28.0	26.0	27.0
Duncan-Virden Diversions		14.5	14.9	15.1	15.4	14.4	15.5	16.6
D-V Gain		9.9	11.1	8.3	7.4	8.5	5.6	2.1
Head of Safford	No	54.0	55.0	58.0	60.0	58.0	57.0	58.0
Safford Diversions		18.8	18.9	21.3	20.8	30.5	25.9	42.9
Safford Gain		-23.1	-22.7	-25.2	-12.5	-16.1	-0.1	-11.4
Calva	No	13.0	14.0	14.0	15.0	15.0	15.0	16.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Gila Below Coolidge Dam	No	278.0	278.0	280.0	280.0	296.0	322.0	325.0
CD-AH Actual Flow Gain		-35.2	-32.1	16.0	-7.1	-34.4	-30.1	-30.4
Kelvin	No	248.0	253.0	261.0	269.0	299.0	296.0	293.0
Winkelman Diversions		12.9	11.0	12.0	11.0	6.7	17.0	18.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	230.0	237.0	284.0	278.0	281.0	278.0	276.0

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	230.0		
SW Div.		119.1	110.9
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		119.1	110.9
Total Div.		119.1	110.9