

# Call System Version 7.08

1/30/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1892		1905
Upper Safford	1845		1885
Middle Safford	1845		1901
Lower Safford	1845		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

**NOTES**

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 62,955 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 1.82 feet above 1881 per data from ASARCO\_Water Plane Depth 1882.82 on 1/30/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	7.2	0.0	0.0	0.0
New Model Valley	6.0	1.5	3.7	1.5	2.2
Valley	0.0	2.8	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>6.0</b>	<b>11.6</b>	<b>3.7</b>	<b>1.5</b>	<b>2.2</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 Valley	6.0	6.0	6.0	6.0	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>6.0</b>	<b>6.0</b>	<b>6.0</b>	<b>6.0</b>		

**Upper Safford**

Brown	3.8	0.0	2.8	0.0	2.8
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>3.8</b>	<b>0.0</b>	<b>2.8</b>	<b>0.0</b>	<b>2.8</b>

Brown	3.8	3.8	3.8	3.8	Yes	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>3.8</b>	<b>3.8</b>	<b>3.8</b>	<b>3.8</b>		

**Middle Safford**

Curtis	0.0	0.0	0.0	0.0	0.0
Fort Thomas	9.6	0.0	8.0	0.0	8.0
<b>TOTAL</b>	<b>9.6</b>	<b>0.0</b>	<b>8.0</b>	<b>0.0</b>	<b>8.0</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	10.0	10.0	10.0	10.0	Yes	No
<b>TOTAL</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</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	11.4	N/A	11.4
Kearny	0.0	0.0	0.2	0.0	0.2
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>11.6</b>	<b>0.0</b>	<b>11.6</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.2	0.2	0.2	0.2	Yes	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	73.0
Pima Agency	0.0	235.5	73.0
<b>TOTAL</b>	<b>0.0</b>	<b>235.5</b>	<b>146.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	0.0	0.0	125.0	125.0	Yes
SCIDD Order	0.0	0.0	125.0	125.0	Yes
Pima Agency Call	0.0	0.0	110.0	110.0	Yes
P.A. Order	0.0	0.0	110.0	110.0	Yes
<b>TOTAL ORDER</b>	<b>0.0</b>	<b>0.0</b>	<b>235.0</b>	<b>235.0</b>	

**Available River Flow**

Duncan	118.4
Safford	117.7

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

Coolidge Data	1/29/18	A-H Data	1/30/18
Inflow to CD	140.0	AH Diversions	146.0
Coolidge Release	192.0	SW @ AH	45.8
SWR from CD	52.0	NF @ AH	100.2
NFR from CD	140.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	110.2

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 1/29/18	
SC Res Elevation	2,427.59
SC Res Storage	62,961
SC Res AF	-299
Inflow (-)	Available for Release to SCIIP
(AF)	62,955

Water Quality Data 1/29/18	
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,030
Water Quality at Geronimo	1,385
River Flow at Geronimo	140.0
Seasonal Average Salinity	0
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 1/30/18	Yesterday 1/29/18	Day -1 1/28/18	Day -2 1/27/18	Day -3 1/26/18	Day -4 1/25/18	Day -5 1/24/18
Gila at Blue Creek	No	47.0	50.0	59.0	87.0	79.0	74.0	80.0
San Francisco at Clifton	No	56.0	56.0	56.0	56.0	56.0	54.0	56.0
Duncan-Virden Diversions		3.7	3.7	3.9	3.9	3.9	3.9	3.9
D-V Gain		52.7	47.9	18.9	29.9	39.9	31.9	32.9
Head of Safford	No	155.0	159.0	158.0	161.0	164.0	164.0	164.0
Safford Diversions		10.8	11.1	12.2	12.3	12.6	7.3	7.7
Safford Gain		-12.9	-5.8	-10.7	-11.5	-14.7	-12.3	-11.5
Calva	No	135.0	140.0	138.0	140.0	142.0	144.0	142.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	253.0	192.0	190.0	188.0	5.0	5.0	5.0
CD-AH Actual Flow Gain		-24.4	-57.3	-62.8	7.2	7.0	5.4	5.4
Kelvin	No	202.0	153.0	128.0	12.0	12.0	13.0	14.0
Winkelman Diversions		11.6	11.7	12.2	12.2	12.0	12.0	10.4
AH Spilled & Sluiced		10.0	10.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	146.0	111.0	0.0	0.0	0.0	0.0	0.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		60.7	39.5
Excess NF	0.0		
Excess NF Div		0.0	-39.5
Total NF Div.		60.7	0.0
NF as SW	39.5		
Total SW	85.3		
SW Div.		0.0	0.0
Excess SW	85.3		
Excess SW Div.		12.3	73.0
Total SW Div.		12.3	73.0
Total Div.		73.0	73.0