

# Call System Version 7.08

1/29/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1905
Upper Safford	1924		1885
Middle Safford	1924		1901
Lower Safford	1924		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 63,254 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 1/29/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	0.0	0.0	0.0	0.0
New Model Valley	6.0	0.0	3.7	0.0	3.7
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>6.0</b>	<b>0.0</b>	<b>3.7</b>	<b>0.0</b>	<b>3.7</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	10.3	2.8	2.8	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	0.0	36.1	0.0	0.0	0.0
Montezuma	0.0	36.7	0.0	0.0	0.0
Union Sunflower	0.0	59.5	0.0	0.0	0.0
Graham	0.0	40.9	0.0	0.0	0.0
Smithville	0.0	15.9	0.0	0.0	0.0
Dodge-Nevada	0.0	25.3	0.0	0.0	0.0
<b>TOTAL</b>	<b>3.8</b>	<b>226.7</b>	<b>2.8</b>	<b>2.8</b>	<b>0.0</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	8.6	0.0	0.0	0.0
Fort Thomas	9.6	15.1	8.3	8.3	0.0
<b>TOTAL</b>	<b>9.6</b>	<b>23.6</b>	<b>8.3</b>	<b>8.3</b>	<b>0.0</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	11.5	N/A	11.5
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>11.7</b>	<b>0.0</b>	<b>11.7</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	55.5
Pima Agency	0.0	235.5	55.5
<b>TOTAL</b>	<b>0.0</b>	<b>235.5</b>	<b>111.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	6

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

**Available River Flow**

Duncan	90.9
Safford	95.9

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

Coolidge Data	1/28/18	A-H Data	1/29/18
Inflow to CD	138.0	AH Diversions	111.0
Coolidge Release	190.0	SW @ AH	45.8
SWR from CD	52.0	NF @ AH	65.2
NFR from CD	138.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	75.2

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data	1/28/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,427.67		
SC Res Storage	63,260	(AF)	
SC Res AF	-75	-103	63,254

Water Quality Data	1/28/18
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,020
Water Quality at Geronimo	1,356
River Flow at Geronimo	145.0
Seasonal Average Salinity	0
WQ at Anderson Flat	0

**River Data**

	Estimated Gage Today	Today 1/29/18	Yesterday 1/28/18	Day -1 1/27/18	Day -2 1/26/18	Day -3 1/25/18	Day -4 1/24/18	Day -5 1/23/18
Gila at Blue Creek	No	50.0	59.0	87.0	79.0	74.0	80.0	79.0
San Francisco at Clifton	No	56.0	56.0	56.0	56.0	54.0	56.0	56.0
Duncan-Virden Diversions		3.7	3.9	3.9	3.9	3.9	3.9	3.9
D-V Gain		47.9	18.9	29.9	39.9	31.9	32.9	35.9
Head of Safford	No	159.0	158.0	161.0	164.0	164.0	164.0	161.0
Safford Diversions		11.1	12.2	12.3	12.6	7.3	7.7	7.5
Safford Gain		-5.8	-10.7	-11.5	-14.7	-12.3	-11.5	-2.9
Calva	No	140.0	138.0	140.0	142.0	144.0	142.0	134.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	192.0	190.0	188.0	5.0	5.0	5.0	5.0
CD-AH Actual Flow Gain		-57.3	-62.8	7.2	7.0	7.0	5.4	6.5
Kelvin	No	153.0	128.0	12.0	12.0	13.0	14.0	15.0
Winkelman Diversions		11.7	12.2	12.2	12.0	12.0	10.4	11.5
AH Spilled & Sluiced		10.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	111.0	0.0	0.0	0.0	0.0	0.0	0.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		39.5	25.7
Excess NF	0.0		
Excess NF Div		0.0	-25.7
Total NF Div.		39.5	0.0
NF as SW	25.7		
Total SW	71.5		
SW Div.		0.0	0.0
Excess SW	71.5		
Excess SW Div.		16.0	55.5
Total SW Div.		16.0	55.5
Total Div.		55.5	55.5