

# Call System Version 7.08

9/15/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1889
Upper Safford	1846		1884
Middle Safford	1846		1897
Lower Safford	1846		1845
Winkelman	1875		1884
Ashurst-Hayden	1875		1845

**NOTES**

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 95,332 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.90 feet above 1881 per data from ASARCO \_Water Plane Depth 1884.90 on 9/14/17. no data

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.9	0.0	9.2	0.0	9.2
New Model Valley	4.2	0.0	4.4	0.0	4.4
Valley	3.8	0.0	3.8	0.0	3.8
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.9</b>	<b>0.0</b>	<b>17.4</b>	<b>0.0</b>	<b>17.4</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	24.5	24.5	24.5	24.5	Yes	No
New Model Valley	14.3	14.3	14.3	14.3	No	No
Valley	4.0	4.0	4.0	4.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>42.8</b>	<b>42.8</b>	<b>42.8</b>	<b>42.8</b>		

**Upper Safford**

Brown	3.6	0.0	3.1	0.0	3.1
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>3.6</b>	<b>0.0</b>	<b>3.1</b>	<b>0.0</b>	<b>3.1</b>

Brown	10.2	0.0	0.0	0.0	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>10.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

**Middle Safford**

Curtis	0.0	0.0	0.0	0.0	0.0
Fort Thomas	5.9	0.0	6.3	0.0	6.3
<b>TOTAL</b>	<b>5.9</b>	<b>0.0</b>	<b>6.3</b>	<b>0.0</b>	<b>6.3</b>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	15.7	0.0	0.0	0.0	Yes	No
<b>TOTAL</b>	<b>15.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

**Lower Safford**

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.6	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.6</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	11.0	N/A	11.0
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.7</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	0.7	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.7</b>	<b>14.7</b>	<b>14.7</b>	<b>14.7</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	247.4
Pima Agency	110.0	229.5	104.6
<b>TOTAL</b>	<b>110.0</b>	<b>229.5</b>	<b>352.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	246.2	246.2	246.2	246.2	Yes
SCIDD Order	260.0	260.0	260.0	260.0	Yes
Pima Agency Call	110.0	110.0	110.0	110.0	Yes
P.A. Order	110.0	110.0	110.0	110.0	Yes
<b>TOTAL ORDER</b>	<b>370.0</b>	<b>370.0</b>	<b>370.0</b>	<b>370.0</b>	

Available River Flow	
Duncan	65.8
Safford	63.1

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

Coolidge Data	9/14/17	A-H Data	9/15/17
Inflow to CD	10.0	AH Diversions	352.0
Coolidge Release	397.0	SW @ AH	340.6
SWR from CD	387.0	NF @ AH	11.4
NFR from CD	10.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	11.4

Reservoir Data		9/14/17	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,435.55			
SC Res Storage	95,339		(AF)	
SC Res AF	-999		-766	95,333

Water Quality Data		9/14/17
Water Quality at San Jose		1,300
Water Quality at Smithville		1,360.0
WQ at Fort Thomas		1,980
Water Quality at Geronimo		4,855
River Flow at Geronimo		13.0
Seasonal Average Salinity		2,759
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/15/17	Yesterday 9/14/17	Day -1 9/13/17	Day -2 9/12/17	Day -3 9/11/17	Day -4 9/10/17	Day -5 9/9/17
Gila at Blue Creek	No	35.0	39.0	43.0	42.0	45.0	51.9	40.0
San Francisco at Clifton	No	36.0	39.0	37.0	35.0	41.0	38.6	38.6
Duncan-Virden Diversions		17.4	9.7	9.7	9.7	12.6	12.5	12.7
D-V Gain		10.7	9.7	16.7	15.6	21.0	21.6	16.1
Head of Safford	No	79.0	80.0	84.0	89.0	99.0	87.5	98.8
Safford Diversions		9.4	86.4	93.4	94.1	133.1	145.3	138.0
Safford Gain		17.4	19.4	16.1	46.1	69.8	54.2	57.3
Calva	No	11.0	10.0	11.0	12.0	12.0	15.0	13.9
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	397.0	397.0	397.0	429.0	432.0	429.0	432.0
CD-AH Actual Flow Gain		-33.3	5.5	2.9	2.6	8.7	13.7	10.7
Kelvin	No	410.0	417.0	424.0	464.0	457.0	468.0	471.0
Winkelman Diversions		11.7	11.5	12.9	12.6	12.7	14.7	14.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	352.0	391.0	419.0	422.0	425.0	431.0	425.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		11.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		11.4	0.0
NF as SW	0.0		
Total SW	340.6		
SW Div.		93.2	247.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		93.2	247.4
Total Div.		104.6	247.4