

# Call System Version 7.08

8/19/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1890	1924	1891
Upper Safford	1896	1924	1891
Middle Safford	1896	1924	1900
Lower Safford	1896	1924	1845
Winkelman	1924	1845	1884
Ashurst-Hayden	1924	1845	1924

**NOTES**

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 1689 Ac-ft.

\*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.52 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.48 on 8/16/18.  
 No Data 8/19/18.  
 Some canals have temporarily stopped diverting due to heavy rain and flooding.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.9	26.9	12.9	12.9	0.0
New Model Valley	4.3	18.2	0.0	0.0	0.0
Laura Short	3.4	8.2	0.5	0.5	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>20.6</b>	<b>53.3</b>	<b>13.4</b>	<b>13.4</b>	<b>0.0</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	15.0	15.0	15.0	15.0	No	No
New Model Valley	6.0	6.0	6.0	6.0	Yes	No
Valley	5.0	5.0	5.0	5.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>26.0</b>	<b>26.0</b>	<b>26.0</b>	<b>26.0</b>		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	6.3	10.3	6.2	6.2	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	20.9	40.6	21.0	21.0	0.0
Montezuma	18.6	40.5	18.3	18.3	0.0
Union Sunflower	46.6	62.6	46.4	46.4	0.0
Graham	14.0	42.4	14.0	14.0	0.0
Smithville	15.0	24.8	15.0	15.0	0.0
Dodge-Nevada	11.3	25.3	11.3	11.3	0.0
<b>TOTAL</b>	<b>134.6</b>	<b>248.6</b>	<b>134.2</b>	<b>134.2</b>	<b>0.0</b>

Brown	6.3	6.3	6.3	6.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.6	40.6	40.6	40.6	No	No
Montezuma	40.4	40.4	40.4	40.4	No	No
Union Sunflower	62.6	62.6	62.6	62.6	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
<b>TOTAL</b>	<b>201.9</b>	<b>201.9</b>	<b>201.9</b>	<b>201.9</b>		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	16.6	20.0	0.0	0.0	0.0
Fort Thomas	9.0	15.7	8.5	8.5	0.0
<b>TOTAL</b>	<b>25.6</b>	<b>35.7</b>	<b>8.5</b>	<b>8.5</b>	<b>0.0</b>

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	10.0	10.0	10.0	10.0	Yes	No
<b>TOTAL</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.4</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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	13.0	N/A	13.0
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>14.0</b>	<b>0.0</b>	<b>14.0</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

SCIIDD	0.0	0.0	5.5
Pima Agency	0.0	235.5	8.5
<b>TOTAL</b>	<b>0.0</b>	<b>235.5</b>	<b>14.0</b>

San Carlos Min. Pool	Value
CAP Exchange	0.0
Minimum Pool	2

SCIIDD Call	0.0	0.0	0.0	0.0	Yes
SCIIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
<b>TOTAL ORDER</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

Available River Flow	Value
Duncan	173.0
Safford	173.8

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

Coolidge Data	8/18/18	A-H Data	8/19/18
Inflow to CD	105.0	AH Diversions	14.0
Coolidge Release	54.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	14.0
NFR from CD	54.0	NF not Rel. @ AH	51.0
NF not Released	51.0	Total NF @ AH	65.0

Reservoir Data	8/18/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,399.21	Outflow (AF)	
SC Res Storage	1,691		1,689
SC Res AF	165		19

Water Quality Data	8/18/18
Water Quality at San Jose	1,120
Water Quality at Smithville	910.0
WQ at Fort Thomas	1,670
Water Quality at Geronimo	349
River Flow at Geronimo	70.0
Seasonal Average Salinity	3,606
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/19/18	Yesterday 8/18/18	Day -1 8/17/18	Day -2 8/16/18	Day -3 8/15/18	Day -4 8/14/18	Day -5 8/13/18
Gila at Blue Creek	No	42.0	48.0	50.0	56.0	85.0	62.0	70.0
San Francisco at Clifton	No	67.0	77.0	98.0	59.0	65.0	73.0	124.0
Duncan-Virden Diversions		13.4	15.2	15.5	19.5	19.9	21.0	21.0
D-V Gain		49.2	20.5	83.5	125.0	55.0	-4.0	40.3
Head of Safford	No	159.0	153.0	179.0	889.0	169.0	169.0	241.0
Safford Diversions		142.6	129.4	135.4	139.1	120.1	169.1	172.9
Safford Gain		40.4	52.9	-17.1	52.9	122.9	52.9	105.5
Calva	No	64.0	103.0	362.0	99.0	160.0	121.0	142.0
San Carlos	No	0.4	2.0	10.4	0.1	8.0	0.0	7.0
Gila Below Coolidge Dam	No	55.0	54.0	50.0	4.0	4.0	4.0	4.0
CD-AH Actual Flow Gain		-26.0	-3.0	67.0	45.8	58.5	50.1	77.6
Kelvin	No	10.0	46.0	49.0	136.0	136.0	136.0	136.0
Winkelman Diversions		14.0	14.5	15.0	14.8	14.5	15.1	13.6
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	14.0	17.0	56.0	35.0	48.0	39.0	68.0

SCIIP Division of Water	Flow	Pima Agency	SCIIDD
NF Div.		8.5	5.5
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		8.5	5.5
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		8.5	5.5