

# Call System Version 7.08

4/8/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1846		1891
Upper Safford	1868		1891
Middle Safford	1868		1898
Lower Safford	1868		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 48,554 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 1.48 feet above 1881 per data from ASARCO \_Water Plane Depth 1882.48 on 4/6/18. No data.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.6	0.0	12.5	0.0	12.5
New Model Valley	3.9	0.0	3.3	0.0	3.3
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>16.5</b>	<b>0.0</b>	<b>15.8</b>	<b>0.0</b>	<b>15.8</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	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>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	7.1	0.0	6.8	0.0	6.8
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	20.6	0.0	20.7	0.0	20.7
Montezuma	18.4	0.0	15.8	0.0	15.8
Union Sunflower	46.3	0.0	46.1	0.0	46.1
Graham	14.0	0.0	14.0	0.0	14.0
Smithville	15.6	0.0	13.3	0.0	13.3
Dodge-Nevada	11.3	0.0	11.3	0.0	11.3
<b>TOTAL</b>	<b>135.4</b>	<b>0.0</b>	<b>130.0</b>	<b>0.0</b>	<b>130.0</b>

Brown	10.3	10.3	10.3	10.3	Yes	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.1	40.1	40.1	40.1	No	No
Montezuma	40.2	40.2	40.2	40.2	Yes	No
Union Sunflower	62.2	62.2	62.2	62.2	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.4	25.4	25.4	25.4	No	No
<b>TOTAL</b>	<b>225.0</b>	<b>225.0</b>	<b>225.0</b>	<b>225.0</b>		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	16.4	0.0	16.3	0.0	16.3
Fort Thomas	6.4	0.0	6.8	0.0	6.8
<b>TOTAL</b>	<b>22.9</b>	<b>0.0</b>	<b>23.1</b>	<b>0.0</b>	<b>23.1</b>

Curtis	19.8	19.8	19.8	19.8	No	No
Fort Thomas	15.6	15.6	15.6	15.6	No	No
<b>TOTAL</b>	<b>35.4</b>	<b>35.4</b>	<b>35.4</b>	<b>35.4</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	12.0	N/A	12.0
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>12.7</b>	<b>0.0</b>	<b>12.7</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	128.3
Pima Agency	175.0	235.5	172.7
<b>TOTAL</b>	<b>175.0</b>	<b>235.5</b>	<b>301.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	130.0	130.0	130.0	130.0	No
SCIDD Order	130.0	130.0	130.0	130.0	No
Pima Agency Call	175.0	175.0	175.0	175.0	No
P.A. Order	175.0	175.0	175.0	175.0	No
<b>TOTAL ORDER</b>	<b>305.0</b>	<b>305.0</b>	<b>305.0</b>	<b>305.0</b>	

Available River Flow	
Duncan	180.0
Safford	157.4

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

Coolidge Data	4/7/18	A-H Data	4/8/18
Inflow to CD	30.5	AH Diversions	301.0
Coolidge Release	338.0	SW @ AH	270.6
SWR from CD	307.5	NF @ AH	30.4
NFR from CD	30.5	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	30.4

Reservoir Data		4/7/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,423.56			
SC Res Storage	48,560			
SC Res AF	-608		-610	48,555

Water Quality Data		4/7/18
Water Quality at San Jose		1,040
Water Quality at Smithville		1,810.0
WQ at Fort Thomas		1,780
Water Quality at Geronimo		4,820
River Flow at Geronimo		30.0
Seasonal Average Salinity		3,585
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/8/18	Yesterday 4/7/18	Day -1 4/6/18	Day -2 4/5/18	Day -3 4/4/18	Day -4 4/3/18	Day -5 4/2/18
Gila at Blue Creek	No	76.0	70.0	68.0	71.0	81.0	110.0	106.0
San Francisco at Clifton	No	50.0	50.0	50.0	49.0	52.0	52.0	58.0
Duncan-Virden Diversions		15.8	16.6	19.7	19.7	19.9	20.1	20.4
D-V Gain		8.6	17.7	19.7	12.9	-1.9	-2.6	4.8
Head of Safford	No	112.0	116.0	120.0	126.0	140.0	141.0	141.0
Safford Diversions		153.0	158.2	162.3	168.5	162.8	161.9	164.7
Safford Gain		69.2	72.3	71.5	50.8	48.9	55.7	50.3
Calva	No	27.0	30.0	29.0	28.0	28.0	32.0	31.0
San Carlos	No	0.5	0.5	0.6	0.6	0.8	1.1	1.2
Gila Below Coolidge Dam	No	335.0	338.0	338.0	341.0	341.0	341.0	341.0
CD-AH Actual Flow Gain		-24.3	-26.3	-24.8	-24.6	-28.7	-27.9	-24.3
Kelvin	No	313.0	317.0	345.0	345.0	349.0	349.0	353.0
Winkelman Diversions		12.7	12.7	12.2	12.4	13.3	12.1	9.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	301.0	299.0	304.0	304.0	299.0	301.0	307.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		30.4	0.0
NF as SW	0.0		
Total SW	270.6		
SW Div.		142.3	128.3
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		142.3	128.3
Total Div.		172.7	128.3