

# Call System Version 7.08

8/23/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1887		1897
Upper Safford	1890		1924
Middle Safford	1890		1924
Lower Safford	1890		1845
Winkelman	1904b		1884
Ashurst-Hayden	1904b		1885

**NOTES**  
 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 121,411 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.15 feet above 1881 per data from ASARCO \_Water Plane Depth 1886.15 on 8/23/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	11.9	15.3	11.9	3.4
New Model Valley	12.5	2.2	12.2	2.2	10.0
Valley	0.0	1.1	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>28.1</b>	<b>15.2</b>	<b>27.5</b>	<b>14.1</b>	<b>13.4</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	No	No
New Model Valley	14.3	14.3	14.3	14.3	No	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>38.8</b>	<b>38.8</b>	<b>38.8</b>	<b>38.8</b>		

## Upper Safford

Brown	10.2	5.7	10.2	5.7	4.5
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	33.8	20.0	33.8	20.0	13.8
Montezuma	31.0	18.2	29.9	18.2	11.6
Union Sunflower	40.0	43.0	40.0	40.0	0.0
Graham	43.1	11.8	41.7	11.8	29.9
Smithville	15.0	15.5	14.0	14.0	0.0
Dodge-Nevada	15.0	10.7	15.0	10.7	4.3
<b>TOTAL</b>	<b>188.0</b>	<b>125.0</b>	<b>184.5</b>	<b>120.4</b>	<b>64.1</b>

Brown	10.2	10.2	10.2	10.2	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	33.8	33.8	33.8	33.8	No	No
Montezuma	31.0	31.0	31.0	31.0	No	No
Union Sunflower	40.0	40.0	40.0	40.0	No	No
Graham	43.1	43.1	43.1	43.1	No	No
Smithville	15.0	15.0	15.0	15.0	Yes	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
<b>TOTAL</b>	<b>188.0</b>	<b>188.0</b>	<b>188.0</b>	<b>188.0</b>		

## Middle Safford

Curtis	19.9	16.5	19.9	16.5	3.4
Fort Thomas	15.7	2.6	10.8	2.6	8.2
<b>TOTAL</b>	<b>35.6</b>	<b>19.1</b>	<b>30.7</b>	<b>19.1</b>	<b>11.6</b>

Curtis	19.9	19.9	19.9	19.9	No	No
Fort Thomas	15.7	15.7	15.7	15.7	Yes	No
<b>TOTAL</b>	<b>35.6</b>	<b>35.6</b>	<b>35.6</b>	<b>35.6</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	16.9	N/A	16.9
Kearny	0.8	1.3	0.8	0.8	0.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.8</b>	<b>1.3</b>	<b>17.7</b>	<b>0.8</b>	<b>16.9</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.8	0.8	0.8	0.8	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.8</b>	<b>14.8</b>	<b>14.8</b>	<b>14.8</b>		

## SCIIP The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water

SCIDD	19.4	19.4	147.0
Pima Agency	170.0	248.8	170.0
<b>TOTAL</b>	<b>189.4</b>	<b>268.2</b>	<b>317.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	7

SCIDD Call	170.0	170.0	246.2	246.2	Yes
SCIDD Order	170.0	170.0	335.0	335.0	Yes
Pima Agency Call	170.0	170.0	205.0	205.0	No
P.A. Order	170.0	170.0	205.0	205.0	No
<b>TOTAL ORDER</b>	<b>340.0</b>	<b>340.0</b>	<b>540.0</b>	<b>540.0</b>	

Available River Flow	
Duncan	366.2
Safford	370.4

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

Coolidge Data	8/22/17	A-H Data	8/23/17
Inflow to CD	130.0	AH Diversions	317.0
Coolidge Release	275.0	SW @ AH	127.6
SWR from CD	145.0	NF @ AH	189.4
NFR from CD	130.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	189.4

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		8/22/17
SC Res Elevation	2,440.64	Inflow (-)
SC Res Storage	121,418	Outflow (AF)
SC Res AF	-906	Available for Release to SCIIP
		121,411

Water Quality Data		8/22/17
Water Quality at San Jose		950
Water Quality at Smithville		1,090.0
WQ at Fort Thomas		1,270
Water Quality at Geronimo		1,650
River Flow at Geronimo		140.0
Seasonal Average Salinity		2,704
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/23/17	Yesterday 8/22/17	Day -1 8/21/17	Day -2 8/20/17	Day -3 8/19/17	Day -4 8/18/17	Day -5 8/17/17
Gila at Blue Creek	No	110.0	126.0	119.0	166.0	124.0	171.0	196.0
San Francisco at Clifton	No	84.0	100.0	116.0	134.0	157.0	219.0	319.0
Duncan-Virden Diversions		27.5	27.8	27.7	24.2	18.9	32.2	32.0
D-V Gain		-3.2	15.7	-18.9	-7.1	-71.8	-112.0	-108.0
Head of Safford	No	195.0	223.0	257.0	255.0	286.0	371.0	476.0
Safford Diversions		215.2	217.7	211.4	213.3	212.5	215.6	215.5
Safford Gain		115.7	84.4	95.3	88.5	38.6	26.5	16.9
Calva	No	121.0	130.0	137.0	162.0	194.0	287.0	323.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	567.0	275.0	275.0	275.0	275.0	275.0	275.0
CD-AH Actual Flow Gain		59.7	61.7	64.5	56.8	58.8	61.8	81.1
Kelvin	No	464.0	294.0	298.0	298.0	306.0	298.0	306.0
Winkelman Diversions		17.7	17.7	17.5	9.8	9.8	9.8	4.6
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	317.0	319.0	322.0	322.0	324.0	327.0	335.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		170.0	19.4
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		170.0	19.4
NF as SW	0.0		
Total SW	127.6		
SW Div.		0.0	127.6
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	127.6
Total Div.		170.0	147.0