

# Call System Version 7.08

9/9/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1878		1890
Upper Safford	1882		1890
Middle Safford	1882		1903
Lower Safford	1882		1845
Winkelman	1879		1884
Ashurst-Hayden	1879		1845

## NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 101,115 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.73 feet above 1881 per data from ASARCO \_Water Plane Depth 1884.73 on 9/8/17.(no data)

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.9	4.7	11.9	4.7	7.2
New Model Valley	4.2	0.0	0.8	0.0	0.8
Valley	3.8	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.9</b>	<b>4.7</b>	<b>12.7</b>	<b>4.7</b>	<b>8.0</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	Yes	No
Valley	4.0	4.0	4.0	4.0	Yes	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	5.7	2.9	5.4	2.9	2.5
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	20.0	14.6	20.1	14.6	5.5
Montezuma	18.2	14.4	17.3	14.4	2.9
Union Sunflower	40.0	12.2	40.0	12.2	27.8
Graham	11.8	2.7	11.8	2.7	9.1
Smithville	15.0	8.7	6.5	6.5	0.0
Dodge-Nevada	10.7	3.5	10.7	3.5	7.2
<b>TOTAL</b>	<b>121.4</b>	<b>59.1</b>	<b>111.8</b>	<b>56.8</b>	<b>55.0</b>

Brown	10.2	10.2	10.2	10.2	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	31.0	31.0	31.0	31.0	Yes	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>179.3</b>	<b>179.3</b>	<b>179.3</b>	<b>179.3</b>		

## Middle Safford

Curtis	16.6	1.1	15.4	1.1	14.3
Fort Thomas	10.5	0.6	10.8	0.6	10.2
<b>TOTAL</b>	<b>27.1</b>	<b>1.8</b>	<b>26.2</b>	<b>1.8</b>	<b>24.4</b>

Curtis	19.9	19.9	19.9	19.9	Yes	No
Fort Thomas	15.7	15.7	15.7	15.7	No	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	14.0	N/A	14.0
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>14.7</b>	<b>0.0</b>	<b>14.7</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	314.8
Pima Agency	105.0	229.5	110.2
<b>TOTAL</b>	<b>105.0</b>	<b>229.5</b>	<b>425.0</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	300.0	300.0	300.0	300.0	Yes
Pima Agency Call	105.0	105.0	105.0	105.0	Yes
P.A. Order	105.0	105.0	105.0	105.0	Yes
<b>TOTAL ORDER</b>	<b>405.0</b>	<b>405.0</b>	<b>405.0</b>	<b>405.0</b>	

### Available River Flow

Duncan	162.7
Safford	166.8

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

Coolidge Data	9/8/17	A-H Data	9/9/17
Inflow to CD	14.0	AH Diversions	425.0
Coolidge Release	429.0	SW @ AH	365.2
SWR from CD	415.0	NF @ AH	59.8
NFR from CD	14.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	59.8

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		9/8/17
SC Res Elevation	2,436.79	Inflow (-)
SC Res Storage	101,122	Outflow (AF)
SC Res AF	-1,114	Available for Release to SCIIP
		101,116

Water Quality Data		9/8/17
Water Quality at San Jose		1,150
Water Quality at Smithville		1,330.0
WQ at Fort Thomas		1,700
Water Quality at Geronimo		4,494
River Flow at Geronimo		15.0
Seasonal Average Salinity		2,697
WQ at Anderson Flat		0

## River Data

	Estimated Gage Today	Today 9/9/17	Yesterday 9/8/17	Day -1 9/7/17	Day -2 9/6/17	Day -3 9/5/17	Day -4 9/4/17	Day -5 9/3/17
Gila at Blue Creek	No	40.0	47.0	20.0	19.0	21.0	18.0	29.0
San Francisco at Clifton	No	38.6	52.0	54.0	59.0	69.0	75.0	84.0
Duncan-Virden Diversions		12.7	16.3	20.1	20.1	28.2	27.8	28.9
D-V Gain		16.1	47.1	49.1	59.2	71.8	74.9	73.6
Head of Safford	No	98.8	101.0	107.0	121.0	137.0	159.0	174.0
Safford Diversions		138.0	144.4	144.7	148.9	186.6	196.6	196.9
Safford Gain		57.3	51.7	43.9	68.6	89.6	74.9	60.0
Calva	No	13.9	14.0	16.0	19.0	52.0	52.0	57.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	432.0	429.0	432.0	429.0	471.0	471.0	471.0
CD-AH Actual Flow Gain		10.7	9.7	16.1	9.0	8.9	12.7	18.2
Kelvin	No	471.0	460.0	460.0	499.0	506.0	506.0	519.0
Winkelman Diversions		14.7	13.7	14.1	14.0	13.9	14.7	14.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	425.0	428.0	431.0	466.0	466.0	469.0	475.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		59.8	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		59.8	0.0
NF as SW	0.0		
Total SW	365.2		
SW Div.		45.2	300.0
Excess SW	20.0		
Excess SW Div.		5.2	14.8
Total SW Div.		50.4	314.8
Total Div.		110.2	314.8