

# Call System Version 7.08

**8/17/2019**

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1884
Middle Safford	1845		1896
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
  - 2) Stored Water Available for release 43,202 Ac-ft.
- ASARCO Monitor Well Data 0.02 feet below 1881 per data from ASARCO\_Water Plane Depth 1880.98 on 8/16/19.(no Data)

## Duncan

	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	0.0	0.0	0.0	0.0
New Model	0.0	0.0	0.0	0.0	0.0
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>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

## Upper Safford

Brown	4.0	0.0	3.6	0.0	3.6
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	16.3	0.0	16.4	0.0	16.4
Montezuma	13.4	0.0	12.1	0.0	12.1
Union Sunflower	21.4	0.0	21.2	0.0	21.2
Graham	4.3	0.0	0.0	0.0	0.0
Smithville	11.2	0.0	0.0	0.0	0.0
Dodge-Nevada	4.9	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>75.4</b>	<b>0.0</b>	<b>53.3</b>	<b>0.0</b>	<b>53.3</b>

## Middle Safford

Curtis	16.5	0.0	8.6	0.0	8.6
Fort Thomas	5.5	0.0	5.8	0.0	5.8
<b>TOTAL</b>	<b>22.1</b>	<b>0.0</b>	<b>14.4</b>	<b>0.0</b>	<b>14.4</b>

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

## Winkelman

ASARCO	N/A	N/A	10.0	N/A	10.0
Kearny	0.8	0.0	0.8	0.0	0.8
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.8</b>	<b>0.0</b>	<b>10.8</b>	<b>0.0</b>	<b>10.8</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	270.1
Pima Agency	225.0	229.8	221.0
<b>TOTAL</b>	<b>225.0</b>	<b>229.8</b>	<b>491.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	No	No
New Model	17.0	17.0	17.0	17.0	No	No
Valley	8.1	8.1	8.1	8.1	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>41.1</b>	<b>41.1</b>	<b>41.1</b>	<b>41.1</b>		

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	26.3	26.3	26.3	26.3	No	No
Montezuma	32.5	32.5	32.5	32.5	Yes	No
Union Sunflower	30.0	30.0	30.0	30.0	No	No
Graham	43.7	43.7	43.7	43.7	Yes	No
Smithville	12.5	12.5	12.5	12.5	Yes	No
Dodge-Nevada	12.5	12.5	12.5	12.5	Yes	No
<b>TOTAL</b>	<b>168.6</b>	<b>168.6</b>	<b>168.6</b>	<b>168.6</b>		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	16.0	16.0	16.0	16.0	No	No
<b>TOTAL</b>	<b>36.0</b>	<b>36.0</b>	<b>36.0</b>	<b>36.0</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>		

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

SCIDD	0.0	0.0	270.1
Pima Agency	225.0	229.8	221.0
<b>TOTAL</b>	<b>225.0</b>	<b>229.8</b>	<b>491.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	177.5	177.5	177.5	177.5	No
SCIDD Order	275.0	275.0	275.0	275.0	No
Pima Agency Call	225.0	225.0	225.0	225.0	No
P.A. Order	225.0	225.0	225.0	225.0	No
<b>TOTAL ORDER</b>	<b>500.0</b>	<b>500.0</b>	<b>500.0</b>	<b>500.0</b>	

Available River Flow	
Duncan	4.7
Safford	17.9

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

Coolidge Data	8/16/19	A-H Data	8/17/19
Inflow to CD	1.0	AH Diversions	491.0
Coolidge Release	538.0	SW @ AH	472.6
SWR from CD	537.0	NF @ AH	18.4
NFR from CD	1.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	18.4

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 8/16/19	
SC Res Elevation	2,421.92
SC Res Storage	43,203
SC Res AF	-1,051
Inflow (-)	Available
Outflow (AF)	for Release to SCIIP
	43,202

Water Quality Data 8/16/19	
Water Quality at San Jose	1,170
Water Quality at Smithville	0.0
WQ at Fort Thomas	2,080
Water Quality at Geronimo	5,000
River Flow at Geronimo	3.0
Seasonal Average Salinity	3,030
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/17/19	Yesterday 8/16/19	Day -1 8/15/19	Day -2 8/14/19	Day -3 8/13/19	Day -4 8/12/19	Day -5 8/11/19
Gila at Blue Creek	No	4.0	6.0	8.0	10.0	15.0	25.0	26.0
San Francisco at Clifton	No	36.0	48.0	56.0	66.0	69.0	84.0	31.0
Duncan-Virden Diversions		0.0	0.8	2.3	4.9	10.2	16.0	16.0
D-V Gain		3.8	9.3	7.9	11.2	5.0	33.0	19.0
Head of Safford	No	57.0	71.0	79.0	85.0	98.0	74.0	63.0
Safford Diversions		67.6	67.1	67.4	69.1	69.5	83.7	78.3
Safford Gain		-2.9	-10.6	-13.9	-25.5	17.7	63.3	14.2
Calva	No	1.0	1.0	2.0	3.0	8.0	48.0	11.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	538.0	538.0	541.0	541.0	541.0	541.0	541.0
CD-AH Actual Flow Gain		-36.2	-41.8	-34.5	-41.0	-34.4	-19.9	-22.2
Kelvin	No	518.0	514.0	511.0	511.0	578.0	525.0	521.0
Winkelman Diversions		10.8	11.2	6.5	9.0	15.6	13.1	16.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	491.0	488.0	500.0	491.0	491.0	508.0	502.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		18.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		18.4	0.0
NF as SW	0.0		
Total SW	472.6		
SW Div.		202.5	270.1
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		202.5	270.1
Total Div.		221.0	270.1