

# Call System Version 7.08

8/17/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1915		1897
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

## NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 124,363 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 8/17/17.  
 Due to rain and flooding some canals cannot handle more water.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	21.7	15.3	15.3	0.0
New Model	12.5	17.7	11.7	11.7	0.0
Valley	7.2	9.0	5.0	5.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>35.3</b>	<b>48.3</b>	<b>32.0</b>	<b>32.0</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	24.5	24.5	24.5	24.5	No	No
New Model	14.3	14.3	14.3	14.3	Yes	No
Valley	8.0	8.0	8.0	8.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>46.8</b>	<b>46.8</b>	<b>46.8</b>	<b>46.8</b>		

## Upper Safford

Brown	10.2	10.2	10.2	10.2	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	40.5	33.8	33.8	0.0
Montezuma	31.0	40.8	31.0	31.0	0.0
Union Sunflower	40.0	60.1	40.0	40.0	0.0
Graham	43.1	43.1	42.3	42.3	0.0
Smithville	15.0	24.7	15.0	15.0	0.0
Dodge-Nevada	15.0	25.1	15.0	15.0	0.0
<b>TOTAL</b>	<b>188.0</b>	<b>246.4</b>	<b>187.2</b>	<b>187.2</b>	<b>0.0</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	No	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	19.9	18.9	18.9	0.0
Fort Thomas	15.7	15.7	9.4	9.4	0.0
<b>TOTAL</b>	<b>35.6</b>	<b>35.6</b>	<b>28.3</b>	<b>28.3</b>	<b>0.0</b>

Curtis	19.9	19.9	19.9	19.9	Yes	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	3.8	N/A	3.8
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>4.6</b>	<b>0.8</b>	<b>3.8</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	170.0	246.2	165.0
Pima Agency	170.0	248.8	170.0
<b>TOTAL</b>	<b>340.0</b>	<b>495.0</b>	<b>335.0</b>

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

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

Available River Flow	
Duncan	505.0
Safford	574.0

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

Coolidge Data	8/16/17	A-H Data	8/17/17
Inflow to CD	329.0	AH Diversions	335.0
Coolidge Release	275.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	335.0
NFR from CD	275.0	NF not Rel. @ AH	54.0
NF not Released	54.0	Total NF @ AH	389.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	8/16/17	Inflow (-)	Available
SC Res Elevation	2,441.16	Outflow	for Release
SC Res Storage	124.371	(AF)	to SCIIP
SC Res AF	-57		124,364

Water Quality Data		8/16/17
Water Quality at San Jose		630
Water Quality at Smithville		1,320.0
WQ at Fort Thomas		1,460
Water Quality at Geronimo		750
River Flow at Geronimo		350.0
Seasonal Average Salinity		2,762
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/17/17	Yesterday 8/16/17	Day -1 8/15/17	Day -2 8/14/17	Day -3 8/13/17	Day -4 8/12/17	Day -5 8/11/17
Gila at Blue Creek	No	196.0	237.0	276.0	258.0	95.1	68.1	47.0
San Francisco at Clifton	No	319.0	473.0	415.0	467.0	824.0	447.0	84.0
Duncan-Virden Diversions		32.0	30.7	31.1	33.6	32.9	33.4	30.7
D-V Gain		-108.0	-38.0	32.0	102.0	172.0	102.0	32.0
Head of Safford	No	476.0	518.0	522.0	532.0	955.0	223.0	146.0
Safford Diversions		215.5	211.9	214.3	212.1	217.3	210.6	185.5
Safford Gain		16.9	4.3	-65.8	4.3	74.3	89.5	94.8
Calva	No	323.0	329.0	212.0	420.0	86.7	50.0	60.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	275.0	275.0	275.0	272.0	275.0	278.0	282.0
CD-AH Actual Flow Gain		81.1	151.1	92.8	162.8	92.8	121.8	75.8
Kelvin	No	306.0	370.0	468.0	562.0	438.0	382.0	236.0
Winkelman Diversions		4.6	17.1	17.9	13.8	14.8	14.8	16.8
AH Spilled & Sluiced		0.0	20.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	335.0	389.0	314.0	434.0	356.0	389.0	337.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		170.0	165.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		170.0	165.0
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.		170.0	165.0