

# Call System Version 7.08

6/5/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1896
Upper Safford	1845		1886
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 125,112 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.18 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.82 on 6/5/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	14.6	0.0	14.1	0.0	14.1
New Model	7.8	0.0	6.6	0.0	6.6
Valley	4.5	0.0	4.5	0.0	4.5
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>26.8</b>	<b>0.0</b>	<b>25.2</b>	<b>0.0</b>	<b>25.2</b>

	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	Yes	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>		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	4.5	0.0	4.6	0.0	4.6
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.2	0.0	17.4	0.0	17.4
Montezuma	15.0	0.0	13.8	0.0	13.8
Union Sunflower	0.0	0.0	0.0	0.0	0.0
Graham	8.2	0.0	2.4	0.0	2.4
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>45.0</b>	<b>0.0</b>	<b>38.2</b>	<b>0.0</b>	<b>38.2</b>

Brown	11.1	11.1	11.1	11.1	No	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	0.0	0.0	0.0	0.0	No	No
Graham	43.7	43.7	43.7	43.7	Yes	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>113.6</b>	<b>113.6</b>	<b>113.6</b>	<b>113.6</b>		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	16.5	0.0	6.4	0.0	6.4
Fort Thomas	5.5	0.0	5.6	0.0	5.6
<b>TOTAL</b>	<b>22.0</b>	<b>0.0</b>	<b>12.0</b>	<b>0.0</b>	<b>12.0</b>

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	15.8	15.8	15.8	15.8	No	No
<b>TOTAL</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</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	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>

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	12.5	N/A	12.5
Kearny	1.1	0.0	1.1	0.0	1.1
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.1</b>	<b>0.0</b>	<b>13.6</b>	<b>0.0</b>	<b>13.6</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.1	1.1	1.1	1.1	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>15.1</b>	<b>15.1</b>	<b>15.1</b>	<b>15.1</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	204.9
Pima Agency	125.0	229.8	119.1
<b>TOTAL</b>	<b>125.0</b>	<b>229.8</b>	<b>324.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	198.2	198.2	198.2	198.2	Yes
SCIDD Order	215.0	215.0	215.0	215.0	Yes
Pima Agency Call	125.0	125.0	125.0	125.0	Yes
P.A. Order	125.0	125.0	125.0	125.0	Yes
<b>TOTAL ORDER</b>	<b>340.0</b>	<b>340.0</b>	<b>340.0</b>	<b>340.0</b>	

Available River Flow	
Duncan	59.9
Safford	46.7

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

Coolidge Data	6/4/19	A-H Data	6/5/19
Inflow to CD	34.0	AH Diversions	324.0
Coolidge Release	377.0	SW @ AH	301.8
SWR from CD	343.0	NF @ AH	22.2
NFR from CD	34.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	22.2

Reservoir Data	6/4/19	Inflow (-)	Available for Release
SC Res Elevation	2,441.29	(AF)	to SCIIP
SC Res Storage	125,113		
SC Res AF	-572	-680	125,112

Water Quality Data	6/4/19
Water Quality at San Jose	1,190
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,090
Water Quality at Geronimo	5,445
River Flow at Geronimo	40.0
Seasonal Average Salinity	1,808
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 6/5/19	Yesterday 6/4/19	Day -1 6/3/19	Day -2 6/2/19	Day -3 6/1/19	Day -4 5/31/19	Day -5 5/30/19
Gila at Blue Creek	No	26.0	35.0	33.0	34.0	40.0	43.0	52.0
San Francisco at Clifton	No	36.0	40.0	37.0	40.0	40.0	41.0	46.0
Duncan-Virden Diversions		25.2	26.2	26.0	26.7	24.8	19.2	19.7
D-V Gain		9.2	17.0	17.7	11.8	6.2	-2.3	-3.4
Head of Safford	No	58.0	61.0	65.0	67.0	71.0	76.0	79.0
Safford Diversions		50.2	55.2	48.7	64.7	69.7	76.5	85.7
Safford Gain		27.2	16.7	31.7	34.7	38.5	45.7	52.1
Calva	No	33.0	33.0	34.0	36.0	38.0	39.0	41.0
San Carlos	No	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Gila Below Coolidge Dam	No	377.0	377.0	374.0	374.0	374.0	387.0	384.0
CD-AH Actual Flow Gain		-39.4	-30.9	-30.3	-31.9	-40.9	-35.1	-1.1
Kelvin	No	285.0	290.0	299.0	304.0	304.0	304.0	316.0
Winkelman Diversions		13.6	16.1	16.7	15.1	14.1	12.0	12.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	324.0	327.0	327.0	327.0	332.0	337.0	376.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		22.2	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		22.2	0.0
NF as SW	0.0		
Total SW	301.8		
SW Div.		97.0	204.9
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		97.0	204.9
Total Div.		119.1	204.9