

# Call System Version 7.08

**3/6/2019**

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 76,204 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 5.35 feet below 1881 per data from ASARCO \_Water Plane Depth 1875.65 on 3/6/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	10.0	23.9	9.9	9.9	0.0
New Model	5.0	16.7	5.0	5.0	0.0
Valley	7.3	7.3	6.9	6.9	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>22.3</b>	<b>47.8</b>	<b>21.8</b>	<b>21.8</b>	<b>0.0</b>

### Upper Safford

Brown	6.3	11.1	6.2	6.2	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	25.0	37.6	25.0	25.0	0.0
Montezuma	26.4	36.2	26.4	26.4	0.0
Union Sunflower	55.0	61.9	55.0	55.0	0.0
Graham	42.0	42.0	41.7	41.7	0.0
Smithville	23.3	23.3	21.6	21.6	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
<b>TOTAL</b>	<b>200.9</b>	<b>237.2</b>	<b>198.9</b>	<b>198.8</b>	<b>0.0</b>

### Middle Safford

Curtis	20.0	20.0	18.3	18.3	0.0
Fort Thomas	0.0	16.1	0.0	0.0	0.0
<b>TOTAL</b>	<b>20.0</b>	<b>36.0</b>	<b>18.3</b>	<b>18.3</b>	<b>0.0</b>

### Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.9	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

### Winkelman

ASARCO	N/A	N/A	9.4	N/A	9.4
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.4</b>	<b>3.2</b>	<b>9.8</b>	<b>0.4</b>	<b>9.4</b>

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

SCIDD	0.0	170.1	17.7
Pima Agency	0.0	229.8	27.3
<b>TOTAL</b>	<b>0.0</b>	<b>399.9</b>	<b>45.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	1,327.8
Safford	1,269.5

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	10.0	15.0	15.0	15.0	No	No
New Model	5.0	5.0	5.0	5.0	No	No
Valley	7.3	7.3	7.3	7.3	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>22.3</b>	<b>27.3</b>	<b>27.3</b>	<b>27.3</b>		

Brown	6.3	6.3	6.3	6.3	No	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	26.4	26.4	26.4	26.4	No	No
Union Sunflower	55.0	55.0	61.9	61.9	No	No
Graham	42.0	42.0	42.0	42.0	No	No
Smithville	23.3	23.3	23.3	23.3	Yes	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
<b>TOTAL</b>	<b>201.0</b>	<b>201.0</b>	<b>207.9</b>	<b>207.9</b>		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</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	0.4	0.4	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>		

Coolidge Data	3/5/19	A-H Data	3/6/19
Inflow to CD	978.0	AH Diversions	45.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	45.0
NFR from CD	3.0	NF not Rel. @ AH	975.0
NF not Released	975.0	Total NF @ AH	1,065.0

Retaining Water for Mechanical Reasons?			No
SCIIP releasing retained water?			No
Reservoir Data			3/5/19
SC Res Elevation	2,431.02	Inflow (-)	Available
SC Res Storage	76,205	Outflow (AF)	for Release to SCIIP
SC Res AF	1,634		76,204

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

Water Quality Data		3/5/19
Water Quality at San Jose		420
Water Quality at Smithville		600.0
WQ at Fort Thomas		0
Water Quality at Geronimo		334
River Flow at Geronimo		880.0
Seasonal Average Salinity		374
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/6/19	Yesterday 3/5/19	Day -1 3/4/19	Day -2 3/3/19	Day -3 3/2/19	Day -4 3/1/19	Day -5 2/28/19
Gila at Blue Creek	No	438.0	430.0	395.0	361.0	333.0	298.0	231.0
San Francisco at Clifton	No	577.0	630.0	555.0	486.0	467.0	379.0	339.0
Duncan-Virden Diversions		21.8	21.6	22.3	5.0	3.5	3.5	3.5
D-V Gain		-85.7	-15.7	24.0	-29.5	40.5	22.5	-47.5
Head of Safford	No	871.0	912.0	866.0	767.0	714.0	648.0	558.0
Safford Diversions		217.2	111.4	110.5	66.0	71.3	45.3	44.7
Safford Gain		63.4	73.5	60.0	42.3	44.3	38.7	35.8
Calva	No	864.0	829.0	761.0	685.0	647.0	552.0	473.0
San Carlos	No	106.0	149.0	174.0	212.0	265.0	368.0	552.0
Gila Below Coolidge Dam	No	3.0	3.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		229.2	299.2	369.2	439.2	509.2	579.2	649.2
Kelvin	No	51.0	52.0	59.0	70.0	115.0	222.0	339.0
Winkelman Diversions		9.8	10.7	11.7	13.4	13.4	13.8	12.4
AH Spilled & Sluiced		45.0	45.0	60.0	50.0	200.0	220.0	400.0
AH Diversions	No	45.0	45.0	60.0	50.0	200.0	220.0	400.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		27.3	17.7
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		27.3	17.7
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.		27.3	17.7