

# Call System Version 7.08

4/15/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1916		1924
Upper Safford	1921		1924
Middle Safford	1921		1924
Lower Safford	1921		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 150,599 Ac-ft.
- \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 2.94 feet below 1881 per data from ASARCO \_Water Plane Depth 1878.06 on 4/15/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	20.4	23.6	20.4	3.2
New Model	0.0	17.3	0.0	0.0	0.0
Valley	7.3	7.2	6.4	6.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>31.2</b>	<b>44.8</b>	<b>30.0</b>	<b>26.8</b>	<b>3.2</b>

## Upper Safford

Brown	11.1	11.1	10.1	10.1	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	37.6	33.8	33.8	0.0
Montezuma	33.9	36.2	30.7	30.7	0.0
Union Sunflower	62.0	62.0	62.0	62.0	0.0
Graham	42.9	42.9	40.0	40.0	0.0
Smithville	23.3	23.3	22.8	22.8	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
<b>TOTAL</b>	<b>229.9</b>	<b>238.2</b>	<b>222.3</b>	<b>222.3</b>	<b>0.0</b>

## Middle Safford

Curtis	20.0	20.0	18.3	18.3	0.0
Fort Thomas	15.8	15.8	9.2	9.2	0.0
<b>TOTAL</b>	<b>35.7</b>	<b>35.7</b>	<b>27.5</b>	<b>27.5</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	11.0	N/A	11.0
Kearny	0.7	1.3	0.7	0.7	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.7</b>	<b>3.2</b>	<b>11.7</b>	<b>0.7</b>	<b>11.0</b>

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

SCIDD	217.0	217.0	284.2
Pima Agency	105.0	229.8	121.8
<b>TOTAL</b>	<b>322.0</b>	<b>446.8</b>	<b>406.0</b>

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

Available River Flow	
Duncan	508.9
Safford	540.4

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	23.9	23.9	23.9	23.9	No	No
New Model	0.0	0.0	0.0	0.0	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>31.2</b>	<b>31.2</b>	<b>31.2</b>	<b>31.2</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	33.8	33.8	33.8	33.8	No	No
Montezuma	33.9	33.9	33.9	33.9	Yes	No
Union Sunflower	62.0	62.0	62.0	62.0	No	No
Graham	42.9	42.9	42.9	42.9	Yes	No
Smithville	23.3	23.3	23.3	23.3	No	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
<b>TOTAL</b>	<b>230.0</b>	<b>230.0</b>	<b>230.0</b>	<b>230.0</b>		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	15.8	15.8	15.8	15.8	Yes	No
<b>TOTAL</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</b>	<b>35.8</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	0.7	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>		

Coolidge Data	4/14/19	A-H Data	4/15/19
Inflow to CD	376.0	AH Diversions	406.0
Coolidge Release	420.0	SW @ AH	38.7
SWR from CD	44.0	NF @ AH	367.3
NFR from CD	376.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	367.3

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/14/19	Inflow (-)	Available
SC Res Elevation	2,445.59	Outflow	for Release
SC Res Storage	150,600	(AF)	to SCIIP
SC Res AF	-184	-169	150,599

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

Water Quality Data	4/14/19
Water Quality at San Jose	540
Water Quality at Smithville	840.0
WQ at Fort Thomas	700
Water Quality at Geronimo	1,287
River Flow at Geronimo	350.0
Seasonal Average Salinity	553
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/15/19	Yesterday 4/14/19	Day -1 4/13/19	Day -2 4/12/19	Day -3 4/11/19	Day -4 4/10/19	Day -5 4/9/19
Gila at Blue Creek	No	244.0	260.0	279.0	295.0	314.0	281.0	258.0
San Francisco at Clifton	No	204.0	249.0	280.0	309.0	334.0	304.0	294.0
Duncan-Virden Diversions		30.0	29.4	30.2	39.1	40.6	44.5	43.5
D-V Gain		0.4	-1.8	12.1	2.5	72.5	100.5	71.4
Head of Safford	No	480.0	527.0	577.0	609.0	613.0	609.0	634.0
Safford Diversions		249.8	254.7	250.2	249.0	253.5	255.3	259.3
Safford Gain		55.7	43.2	31.0	58.5	67.3	48.2	118.2
Calva	No	328.0	370.0	391.0	418.0	421.0	418.0	447.0
San Carlos	No	7.0	6.0	6.0	6.0	7.0	7.0	8.0
Gila Below Coolidge Dam	No	420.0	420.0	420.0	420.0	357.0	357.0	357.0
CD-AH Actual Flow Gain		-2.3	-0.8	3.7	-7.6	-4.9	1.2	0.2
Kelvin	No	393.0	399.0	396.0	371.0	327.0	324.0	327.0
Winkelman Diversions		11.7	13.2	12.7	12.4	12.1	16.2	14.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	406.0	411.0	337.0	340.0	342.0	340.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		105.0	217.0
Excess NF	45.3		
Excess NF Div		13.6	0.0
Total NF Div.		118.6	217.0
NF as SW	31.7		
Total SW	70.5		
SW Div.		0.0	28.0
Excess SW	42.4		
Excess SW Div.		3.2	39.2
Total SW Div.		3.2	67.2
Total Div.		121.8	284.2