

# Call System Version 7.08

4/19/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1921		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1915		1884
Ashurst-Hayden	1915		1921

## NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
  - 2) Stored Water Available for release 149,434 Ac-ft.
- \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 2.85 feet below 1881 per data from ASARCO \_Water Plane Depth 1878.15 on 4/19/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.6	23.6	0.0
New Model	0.0	17.5	0.0	0.0	0.0
Valley	7.3	7.3	7.2	7.2	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>31.2</b>	<b>48.7</b>	<b>30.8</b>	<b>30.8</b>	<b>0.0</b>

## Upper Safford

Brown	11.1	11.1	9.9	9.9	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	33.1	33.1	0.0
Union Sunflower	62.0	62.0	62.0	62.0	0.0
Graham	42.9	42.9	42.9	42.9	0.0
Smithville	12.5	23.3	11.6	11.6	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
<b>TOTAL</b>	<b>219.1</b>	<b>238.2</b>	<b>216.2</b>	<b>216.2</b>	<b>0.0</b>

## Middle Safford

Curtis	20.0	20.0	19.6	19.6	0.0
Fort Thomas	15.8	15.8	7.4	7.4	0.0
<b>TOTAL</b>	<b>35.7</b>	<b>35.7</b>	<b>27.0</b>	<b>27.0</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	9.9	N/A	9.9
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>10.6</b>	<b>0.7</b>	<b>9.9</b>

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

SCIDD	117.2	117.2	254.5
Pima Agency	105.0	229.8	121.5
<b>TOTAL</b>	<b>222.2</b>	<b>347.0</b>	<b>376.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	596.6
Safford	578.8

	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	No	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	No	No
Union Sunflower	62.0	62.0	62.0	62.0	No	No
Graham	42.9	42.9	42.9	42.9	No	No
Smithville	12.5	12.5	12.5	12.5	Yes	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
<b>TOTAL</b>	<b>219.2</b>	<b>219.2</b>	<b>219.2</b>	<b>219.2</b>		

Curtis	20.0	20.0	20.0	20.0	No	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	4/18/19	A-H Data	4/19/19
Inflow to CD	250.0	AH Diversions	376.0
Coolidge Release	385.0	SW @ AH	118.8
SWR from CD	135.0	NF @ AH	257.2
NFR from CD	250.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	257.2

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	Yes		
Reservoir Data	4/18/19	Inflow (-)	Available
SC Res Elevation	2,445.40	Outflow	for Release
SC Res Storage	149,435	(AF)	to SCIIP
SC Res AF	-368	-95	149,434

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

Water Quality Data	4/18/19
Water Quality at San Jose	620
Water Quality at Smithville	900.0
WQ at Fort Thomas	640
Water Quality at Geronimo	1,634
River Flow at Geronimo	350.0
Seasonal Average Salinity	637
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/19/19	Yesterday 4/18/19	Day -1 4/17/19	Day -2 4/16/19	Day -3 4/15/19	Day -4 4/14/19	Day -5 4/13/19
Gila at Blue Creek	No	226.0	271.0	214.0	214.0	244.0	260.0	279.0
San Francisco at Clifton	No	200.0	219.0	158.0	185.0	204.0	249.0	280.0
Duncan-Virden Diversions		30.8	30.5	30.8	30.8	30.0	29.4	30.2
D-V Gain		30.8	100.8	60.8	31.0	0.4	-1.8	12.1
Head of Safford	No	439.0	442.0	429.0	449.0	480.0	527.0	577.0
Safford Diversions		243.2	240.2	252.0	252.3	249.8	254.7	250.2
Safford Gain		132.2	67.0	65.3	56.8	55.7	43.2	31.0
Calva	No	334.0	244.0	262.0	287.0	328.0	370.0	391.0
San Carlos	No	6.0	6.0	6.0	6.0	7.0	6.0	6.0
Gila Below Coolidge Dam	No	388.0	385.0	385.0	423.0	420.0	420.0	420.0
CD-AH Actual Flow Gain		1.6	2.7	-3.7	-7.3	-2.3	-0.8	3.7
Kelvin	No	350.0	353.0	365.0	390.0	393.0	399.0	396.0
Winkelman Diversions		10.6	11.7	11.3	12.7	11.7	13.2	12.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	376.0	376.0	408.0	400.0	406.0	406.0	411.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		105.0	152.2
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		105.0	152.2
NF as SW	0.0		
Total SW	118.8		
SW Div.		0.0	67.8
Excess SW	51.0		
Excess SW Div.		16.5	34.5
Total SW Div.		16.5	102.3
Total Div.		121.5	254.5