

# Call System Version 7.08

4/21/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1924
Upper Safford	1915		1924
Middle Safford	1915		1924
Lower Safford	1915		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1921

## NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
  - 2) Stored Water Available for release 148,945 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. No data sent on 4/21/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.2	23.2	0.0
New Model	0.0	17.5	0.0	0.0	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>31.2</b>	<b>48.7</b>	<b>30.1</b>	<b>30.1</b>	<b>0.0</b>

## Upper Safford

Brown	11.1	10.7	10.3	10.3	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	37.4	33.8	33.8	0.0
Montezuma	33.9	35.5	33.9	33.9	0.0
Union Sunflower	47.0	61.3	47.0	47.0	0.0
Graham	42.9	39.8	42.9	39.8	3.1
Smithville	12.5	22.6	12.5	12.5	0.0
Dodge-Nevada	23.0	20.3	23.0	20.3	2.7
<b>TOTAL</b>	<b>204.1</b>	<b>229.6</b>	<b>203.4</b>	<b>197.5</b>	<b>5.8</b>

## Middle Safford

Curtis	20.0	19.5	20.0	19.5	0.5
Fort Thomas	0.0	14.5	0.0	0.0	0.0
<b>TOTAL</b>	<b>20.0</b>	<b>34.0</b>	<b>20.0</b>	<b>19.5</b>	<b>0.5</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	117.2	117.2	230.2
Pima Agency	105.0	229.8	109.8
<b>TOTAL</b>	<b>222.2</b>	<b>347.0</b>	<b>340.0</b>

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

Available River Flow	
Duncan	588.7
Safford	521.9

	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	No	No
Union Sunflower	47.0	47.0	47.0	47.0	No	No
Graham	42.9	42.9	42.9	42.9	No	No
Smithville	12.5	0.0	0.0	0.0	No	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
<b>TOTAL</b>	<b>204.2</b>	<b>191.7</b>	<b>191.7</b>	<b>191.7</b>		

Curtis	20.0	20.0	20.0	20.0	No	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	0.7	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	4/20/19	A-H Data	4/21/19
Inflow to CD	312.0	AH Diversions	340.0
Coolidge Release	349.0	SW @ AH	32.6
SWR from CD	37.0	NF @ AH	307.4
NFR from CD	312.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	307.4

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	4/20/19	Inflow (-)	Available
SC Res Elevation	2,445.32	Outflow	for Release
SC Res Storage	148,946	(AF)	to SCIIP
SC Res AF	-244		148,945

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

Water Quality Data	4/20/19
Water Quality at San Jose	620
Water Quality at Smithville	900.0
WQ at Fort Thomas	0
Water Quality at Geronimo	1,784
River Flow at Geronimo	300.0
Seasonal Average Salinity	681
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/21/19	Yesterday 4/20/19	Day -1 4/19/19	Day -2 4/18/19	Day -3 4/17/19	Day -4 4/16/19	Day -5 4/15/19
Gila at Blue Creek	No	193.0	145.0	226.0	271.0	214.0	214.0	244.0
San Francisco at Clifton	No	178.0	174.0	200.0	219.0	158.0	185.0	204.0
Duncan-Virden Diversions		30.1	30.5	30.8	30.5	30.8	30.8	30.0
D-V Gain		74.8	4.8	30.8	100.8	60.8	31.0	0.4
Head of Safford	No	379.0	400.0	439.0	442.0	429.0	449.0	480.0
Safford Diversions		223.4	243.2	243.2	240.2	252.0	252.3	249.8
Safford Gain		135.2	110.2	132.2	67.0	65.3	56.8	55.7
Calva	No	292.0	306.0	334.0	244.0	262.0	287.0	328.0
San Carlos	No	5.0	6.0	6.0	6.0	6.0	6.0	7.0
Gila Below Coolidge Dam	No	349.0	349.0	388.0	385.0	385.0	423.0	420.0
CD-AH Actual Flow Gain		2.7	-5.3	1.6	2.7	-3.7	-7.3	-2.3
Kelvin	No	307.0	324.0	350.0	353.0	365.0	390.0	393.0
Winkelman Diversions		11.7	11.7	10.6	11.7	11.3	12.7	11.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	340.0	371.0	376.0	376.0	408.0	400.0	406.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		105.0	202.4
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		105.0	202.4
NF as SW	0.0		
Total SW	32.6		
SW Div.		0.0	17.6
Excess SW	15.0		
Excess SW Div.		4.8	10.2
Total SW Div.		4.8	27.7
Total Div.		109.8	230.2