

# Call System Version 7.08

3/26/2019

	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 140,366 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 4.27 feet below 1881 per data from ASARCO \_Water Plane Depth 1876.73 on 3/26/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.2	23.2	0.0
New Model	12.0	16.7	10.6	10.6	0.0
Valley	7.3	7.3	6.6	6.6	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>43.2</b>	<b>47.8</b>	<b>40.4</b>	<b>40.4</b>	<b>0.0</b>

	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	12.0	12.0	12.0	12.0	Yes	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>43.2</b>	<b>43.2</b>	<b>43.2</b>	<b>43.2</b>		

Upper Safford					
Brown	11.1	11.1	11.1	11.1	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	33.9	33.9	0.0
Union Sunflower	61.9	61.9	61.9	61.9	0.0
Graham	42.0	42.0	42.0	42.0	0.0
Smithville	23.3	23.3	20.5	20.5	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
<b>TOTAL</b>	<b>228.9</b>	<b>237.2</b>	<b>226.2</b>	<b>226.1</b>	<b>0.0</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	33.8	33.8	33.8	33.8	No	No
Montezuma	33.9	33.9	33.9	33.9	No	No
Union Sunflower	61.9	61.9	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>229.0</b>	<b>229.0</b>	<b>229.0</b>	<b>229.0</b>		

Middle Safford					
Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	16.1	16.1	15.6	15.6	0.0
<b>TOTAL</b>	<b>36.0</b>	<b>36.0</b>	<b>35.6</b>	<b>35.6</b>	<b>0.0</b>

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	16.1	16.1	16.1	16.1	No	No
<b>TOTAL</b>	<b>36.1</b>	<b>36.1</b>	<b>36.1</b>	<b>36.1</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>

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					
ASARCO	N/A	N/A	12.0	N/A	12.0
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>12.4</b>	<b>0.4</b>	<b>12.0</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>		

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

SCIDD	145.0	170.1	241.4
Pima Agency	55.0	229.8	91.6
<b>TOTAL</b>	<b>200.0</b>	<b>399.9</b>	<b>333.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	145.0	145.0	145.0	145.0	Yes
SCIDD Order	145.0	145.0	145.0	145.0	Yes
Pima Agency Call	55.0	55.0	55.0	55.0	Yes
P.A. Order	55.0	55.0	55.0	55.0	Yes
<b>TOTAL ORDER</b>	<b>200.0</b>	<b>200.0</b>	<b>200.0</b>	<b>200.0</b>	

Available River Flow	
Duncan	1,636.5
Safford	1,782.8

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

Coolidge Data	3/25/19	A-H Data	3/26/19
Inflow to CD	1,813.0	AH Diversions	333.0
Coolidge Release	220.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	333.0
NFR from CD	220.0	NF not Rel. @ AH	1,593.0
NF not Released	1,593.0	Total NF @ AH	2,046.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	3/25/19	Inflow (-)	Available
SC Res Elevation	2,443.90	Outflow	for Release
SC Res Storage	140,367	(AF)	to SCIIP
SC Res AF	2,144	1,960	140,366

Water Quality Data	3/25/19
Water Quality at San Jose	400
Water Quality at Smithville	670.0
WQ at Fort Thomas	410
Water Quality at Geronimo	215
River Flow at Geronimo	1,200.0
Seasonal Average Salinity	286
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/26/19	Yesterday 3/25/19	Day -1 3/24/19	Day -2 3/23/19	Day -3 3/22/19	Day -4 3/21/19	Day -5 3/20/19
Gila at Blue Creek	No	699.0	789.0	861.0	851.0	1,110.0	1,190.0	1,210.0
San Francisco at Clifton	No	651.0	747.0	819.0	904.0	1,010.0	1,100.0	1,190.0
Duncan-Virden Diversions		40.4	39.7	41.5	42.1	41.3	42.5	38.2
D-V Gain		-246.3	-218.5	-218.7	-288.7	-357.5	-359.9	-429.9
Head of Safford	No	1,250.0	1,420.0	1,600.0	1,790.0	1,890.0	2,040.0	2,190.0
Safford Diversions		261.8	261.2	252.9	258.2	257.2	241.5	242.0
Safford Gain		362.9	432.9	495.4	565.4	495.4	425.4	355.4
Calva	No	1,180.0	1,780.0	1,970.0	2,200.0	2,520.0	2,760.0	2,810.0
San Carlos	No	28.0	33.0	37.0	46.0	60.0	74.0	93.0
Gila Below Coolidge Dam	No	220.0	220.0	220.0	217.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		141.9	71.9	141.9	71.9	62.3	72.0	79.2
Kelvin	No	235.0	230.0	222.0	33.0	34.0	36.0	39.0
Winkelman Diversions		12.4	14.4	14.4	14.9	15.3	15.0	12.2
AH Spilled & Sluiced		120.0	50.0	200.0	30.0	25.0	30.0	35.0
AH Diversions	No	333.0	200.0	200.0	30.0	25.0	30.0	35.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		55.0	145.0
Excess NF	133.0		
Excess NF Div		36.6	25.1
Total NF Div.		91.6	170.1
NF as SW	71.3		
Total SW	71.3		
SW Div.		0.0	0.0
Excess SW	71.3		
Excess SW Div.		0.0	71.3
Total SW Div.		0.0	71.3
Total Div.		91.6	241.4