

# Call System Version 7.08

3/28/2018

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1874		1897
Upper Safford	1876		1897
Middle Safford	1876		1904b
Lower Safford	1876		1845
Winkelman	1881		1884
Ashurst-Hayden	1881		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 55,922 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 1.73 feet above 1881 per data from ASARCO \_Water Plane Depth 1882.73 on 3/28/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.4	4.6	15.4	4.6	10.8
New Model	6.0	0.0	6.0	0.0	6.0
Valley	4.0	0.0	3.8	0.0	3.8
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>25.4</b>	<b>4.6</b>	<b>25.2</b>	<b>4.6</b>	<b>20.6</b>

## Upper Safford

Brown	9.2	0.8	8.0	0.8	7.3
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	23.1	5.8	23.0	5.8	17.2
Montezuma	21.8	5.2	20.1	5.2	14.9
Union Sunflower	47.2	4.2	47.1	4.2	42.9
Graham	19.8	0.5	19.5	0.5	19.0
Smithville	16.9	0.0	17.7	0.0	17.7
Dodge-Nevada	11.9	0.0	11.8	0.0	11.8
<b>TOTAL</b>	<b>151.9</b>	<b>16.5</b>	<b>149.2</b>	<b>16.5</b>	<b>132.7</b>

## Middle Safford

Curtis	18.7	0.0	17.3	0.0	17.3
Fort Thomas	10.8	0.2	11.0	0.2	10.8
<b>TOTAL</b>	<b>29.5</b>	<b>0.2</b>	<b>28.3</b>	<b>0.2</b>	<b>28.1</b>

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

## Winkelman

ASARCO	N/A	N/A	3.7	N/A	3.7
Kearny	0.4	0.0	0.4	0.0	0.4
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.4</b>	<b>0.0</b>	<b>4.1</b>	<b>0.0</b>	<b>4.1</b>

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

SCIDD	0.0	0.0	117.6
Pima Agency	150.0	235.5	160.4
<b>TOTAL</b>	<b>150.0</b>	<b>235.5</b>	<b>278.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	20.0	20.0	20.0	20.0	No	No
New Model	6.0	6.0	6.0	6.0	No	No
Valley	4.0	4.0	4.0	4.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

Brown	10.3	10.3	10.3	10.3	Yes	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.1	40.1	40.1	40.1	No	No
Montezuma	39.5	39.5	39.5	39.5	Yes	No
Union Sunflower	60.2	60.2	60.2	60.2	No	No
Graham	42.4	42.4	42.4	42.4	No	No
Smithville	24.8	24.8	24.8	24.8	No	No
Dodge-Nevada	25.3	25.3	25.3	25.3	No	No
<b>TOTAL</b>	<b>244.6</b>	<b>244.6</b>	<b>244.6</b>	<b>244.6</b>		

Curtis	19.8	19.8	19.8	19.8	Yes	No
Fort Thomas	15.6	15.6	15.6	15.6	No	No
<b>TOTAL</b>	<b>35.4</b>	<b>35.4</b>	<b>35.4</b>	<b>35.4</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>		

Available River Flow	
Duncan	204.6
Safford	183.7

Coolidge Data	3/27/18	A-H Data	3/28/18
Inflow to CD	32.4	AH Diversions	278.0
Coolidge Release	314.0	SW @ AH	247.8
SWR from CD	281.6	NF @ AH	30.2
NFR from CD	32.4	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	30.2

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 3/27/18	
SC Res Elevation	2,425.67
SC Res Storage	55,928
SC Res AF	-540
Inflow (-)	-610
Outflow for Release to SCIIP	55,923

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

River Data	Estimated Gage Today	Today 3/28/18	Yesterday 3/27/18	Day -1 3/26/18	Day -2 3/25/18	Day -3 3/24/18	Day -4 3/23/18	Day -5 3/22/18
Gila at Blue Creek	No	93.0	95.0	93.0	110.0	91.0	95.0	99.0
San Francisco at Clifton	No	63.0	65.0	59.0	59.0	59.0	59.0	59.0
Duncan-Virden Diversions		25.2	24.9	22.5	27.9	28.8	29.0	29.2
D-V Gain		16.9	22.5	4.9	27.8	27.0	34.2	20.0
Head of Safford	No	152.0	152.0	146.0	149.0	152.0	163.0	158.0
Safford Diversions		177.5	182.0	165.2	187.1	186.3	186.3	185.8
Safford Gain		62.0	50.2	69.1	65.3	55.3	58.8	59.1
Calva	No	32.0	31.0	31.0	31.0	32.0	31.0	31.0
San Carlos	No	1.6	1.4	1.1	1.1	1.0	1.1	1.4
Gila Below Coolidge Dam	No	341.0	314.0	311.0	314.0	314.0	314.0	285.0
CD-AH Actual Flow Gain		-31.9	-16.8	-21.2	-23.6	-30.6	-23.7	-22.2
Kelvin	No	329.0	325.0	329.0	325.0	325.0	321.0	287.0
Winkelman Diversions		4.1	16.2	14.8	12.4	12.4	12.3	10.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	278.0	278.0	278.0	278.0	271.0	249.0	252.0

Water Quality Data 3/27/18	
Water Quality at San Jose	1,000
Water Quality at Smithville	1,570.0
WQ at Fort Thomas	1,940
Water Quality at Geronimo	5,064
River Flow at Geronimo	36.0
Seasonal Average Salinity	3,016
WQ at Anderson Flat	0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.2	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		30.2	0.0
NF as SW	0.0		
Total SW	247.8		
SW Div.		119.8	110.0
Excess SW	18.0		
Excess SW Div.		10.4	7.6
Total SW Div.		130.2	117.6
Total Div.		160.4	117.6