

# Call System Version 7.08

5/4/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1889
Upper Safford	1845		1887
Middle Safford	1845		1889
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

## NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 31,087 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 0.06 feet above 1881 per data from ASARCO\_Water Plane Depth 1881.06 on 5/4/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.3	0.0	12.2	0.0	12.2
New Model Valley	4.2	0.0	3.2	0.0	3.2
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>16.6</b>	<b>0.0</b>	<b>15.4</b>	<b>0.0</b>	<b>15.4</b>

	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 Valley	9.0	9.0	9.0	9.0	Yes	No
Valley	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>29.0</b>	<b>29.0</b>	<b>29.0</b>	<b>29.0</b>		

## Upper Safford

Brown	5.2	0.0	5.1	0.0	5.1
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	0.0	0.0	0.0	0.0	0.0
Montezuma	0.0	0.0	0.0	0.0	0.0
Union Sunflower	0.0	0.0	0.0	0.0	0.0
Graham	0.0	0.0	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>5.2</b>	<b>0.0</b>	<b>5.1</b>	<b>0.0</b>	<b>5.1</b>

Brown	9.0	9.0	9.0	9.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	0.0	0.0	0.0	0.0	No	No
Montezuma	0.0	0.0	0.0	0.0	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>9.0</b>	<b>9.0</b>	<b>9.0</b>	<b>9.0</b>		

## Middle Safford

Curtis	16.2	0.0	15.7	0.0	15.7
Fort Thomas	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>16.2</b>	<b>0.0</b>	<b>15.7</b>	<b>0.0</b>	<b>15.7</b>

Curtis	19.8	19.8	19.8	19.8	No	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>19.8</b>	<b>19.8</b>	<b>19.8</b>	<b>19.8</b>		

## Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</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	10.0	N/A	10.0
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.0</b>	<b>0.0</b>	<b>11.0</b>	<b>0.0</b>	<b>11.0</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</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	134.0
Pima Agency	145.0	235.5	144.0
<b>TOTAL</b>	<b>145.0</b>	<b>235.5</b>	<b>278.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	135.0	135.0	135.0	135.0	No
SCIDD Order	135.0	135.0	135.0	135.0	No
Pima Agency Call	145.0	145.0	145.0	145.0	No
P.A. Order	145.0	145.0	145.0	145.0	No
<b>TOTAL ORDER</b>	<b>280.0</b>	<b>280.0</b>	<b>280.0</b>	<b>280.0</b>	

Available River Flow	
Duncan	52.9
Safford	40.5

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

Coolidge Data	5/3/18	A-H Data	5/4/18
Inflow to CD	15.0	AH Diversions	278.0
Coolidge Release	296.0	SW @ AH	247.3
SWR from CD	281.0	NF @ AH	30.7
NFR from CD	15.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	30.7

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 5/3/18	
SC Res Elevation	2,417.76
SC Res Storage	31,093
SC Res AF	-588
Inflow (-)	Available for Release to SCIIP
Outflow (AF)	31,088

Water Quality Data 5/3/18	
Water Quality at San Jose	0
Water Quality at Smithville	0.0
WQ at Fort Thomas	0
Water Quality at Geronimo	5.410
River Flow at Geronimo	17.0
Seasonal Average Salinity	4.257
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/4/18	Yesterday 5/3/18	Day -1 5/2/18	Day -2 5/1/18	Day -3 4/30/18	Day -4 4/29/18	Day -5 4/28/18
Gila at Blue Creek	No	37.0	39.0	39.0	41.0	44.0	0.5	47.0
San Francisco at Clifton	No	28.0	28.0	26.0	27.0	28.0	0.3	31.0
Duncan-Virden Diversions		15.4	14.4	15.5	16.6	16.1	15.8	16.2
D-V Gain		7.4	8.5	5.6	2.1	8.8	-61.2	3.3
Head of Safford	No	60.0	58.0	57.0	58.0	60.0	0.6	63.0
Safford Diversions		20.8	30.5	25.9	42.9	32.6	42.1	53.7
Safford Gain		-12.5	-16.1	-0.1	-11.4	57.5	7.5	0.8
Calva	No	15.0	15.0	15.0	16.0	16.0	16.8	17.3
San Carlos	No	0.0	0.0	0.0	0.1	0.1	0.1	0.2
Gila Below Coolidge Dam	No	280.0	296.0	322.0	325.0	325.0	325.0	325.0
CD-AH Actual Flow Gain		-7.1	-34.4	-30.1	-30.4	-31.9	-33.3	-27.3
Kelvin	No	269.0	299.0	296.0	293.0	293.0	293.0	296.0
Winkelman Diversions		11.0	6.7	17.0	18.7	17.1	13.7	13.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	278.0	281.0	278.0	276.0	276.0	278.0	284.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		30.7	0.0
NF as SW	0.0		
Total SW	247.3		
SW Div.		113.2	134.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		113.2	134.0
Total Div.		144.0	134.0