

# Call System Version 7.08

9/16/2017

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1889
Upper Safford	1845		1845
Middle Safford	1845		1845
Lower Safford	1845		1845
Winkelman	1868		1884
Ashurst-Hayden	1868		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 94,479 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.90 feet above 1881 per data from ASARCO \_Water Plane Depth 1884.90 on 9/14/17. no data

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.9	0.0	9.7	0.0	9.7
New Model Valley	4.2	0.0	3.0	0.0	3.0
Valley	3.8	0.0	3.4	0.0	3.4
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>19.9</b>	<b>0.0</b>	<b>16.1</b>	<b>0.0</b>	<b>16.1</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	24.5	24.5	24.5	24.5	Yes	No
New Model Valley	14.3	14.3	14.3	14.3	Yes	No
Valley	4.0	4.0	4.0	4.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>42.8</b>	<b>42.8</b>	<b>42.8</b>	<b>42.8</b>		

## Upper Safford

Brown	0.0	0.0	0.0	0.0	0.0
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>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Brown	0.0	0.0	0.0	0.0	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>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

## Middle Safford

Curtis	0.0	0.0	0.0	0.0	0.0
Fort Thomas	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>

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	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>		

## 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	12.0	N/A	12.0
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.7</b>	<b>0.0</b>	<b>12.7</b>	<b>0.0</b>	<b>12.7</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>		

## 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	247.4
Pima Agency	110.0	229.5	104.6
<b>TOTAL</b>	<b>110.0</b>	<b>229.5</b>	<b>352.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	246.2	246.2	246.2	246.2	Yes
SCIDD Order	260.0	260.0	260.0	260.0	Yes
Pima Agency Call	110.0	110.0	110.0	110.0	Yes
P.A. Order	110.0	110.0	110.0	110.0	Yes
<b>TOTAL ORDER</b>	<b>370.0</b>	<b>370.0</b>	<b>370.0</b>	<b>370.0</b>	

Available River Flow	
Duncan	6.4
Safford	0.0

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

Coolidge Data	9/15/17	A-H Data	9/16/17
Inflow to CD	11.0	AH Diversions	352.0
Coolidge Release	397.0	SW @ AH	339.7
SWR from CD	386.0	NF @ AH	12.3
NFR from CD	11.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	12.3

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		9/15/17
SC Res Elevation	2,435.36	Inflow (-)
SC Res Storage	94.486	Outflow (AF)
SC Res AF	-853	Available for Release to SCIIP
		94,480

Water Quality Data		9/15/17
Water Quality at San Jose		0
Water Quality at Smithville		0.0
WQ at Fort Thomas		0
Water Quality at Geronimo		4.821
River Flow at Geronimo		12.0
Seasonal Average Salinity		2.769
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/16/17	Yesterday 9/15/17	Day -1 9/14/17	Day -2 9/13/17	Day -3 9/12/17	Day -4 9/11/17	Day -5 9/10/17
Gila at Blue Creek	No	34.0	35.0	39.0	43.0	42.0	45.0	51.9
San Francisco at Clifton	No	33.0	36.0	39.0	37.0	35.0	41.0	38.6
Duncan-Virden Diversions		16.1	17.4	9.7	9.7	9.7	12.6	12.5
D-V Gain		24.4	10.7	9.7	16.7	15.6	21.0	21.6
Head of Safford	No	78.0	79.0	80.0	84.0	89.0	99.0	87.5
Safford Diversions		0.0	9.4	86.4	93.4	94.1	133.1	145.3
Safford Gain		-52.6	17.4	19.4	16.1	46.1	69.8	54.2
Calva	No	10.0	11.0	10.0	11.0	12.0	12.0	15.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	397.0	397.0	397.0	397.0	429.0	432.0	429.0
CD-AH Actual Flow Gain		-32.3	-33.3	5.5	2.9	2.6	8.7	13.7
Kelvin	No	414.0	410.0	417.0	424.0	464.0	457.0	468.0
Winkelman Diversions		12.7	11.7	11.5	12.9	12.6	12.7	14.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	352.0	352.0	391.0	419.0	422.0	425.0	431.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		12.3	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		12.3	0.0
NF as SW	0.0		
Total SW	339.7		
SW Div.		92.3	247.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		92.3	247.4
Total Div.		104.6	247.4