

# Call System Version 7.08

3/24/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1877		1900
Upper Safford	1880		1901
Middle Safford	1880		1901
Lower Safford	1880		1845
Winkelman	1882		1884
Ashurst-Hayden	1882		1845

NOTES
1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision) 2) Stored Water Available for release 58,492 Ac-ft. ****Total on call system Box "Available for release" includes 1) & 2) ASARCO Monitor Well Corrected data 1.65 feet above 1881 per data from ASARCO _Water Plane Depth 1882.65 on 3/23/18. (no data sent 3/24/18)

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	20.0	4.6	19.8	4.6	15.2
New Model Valley	6.0	0.0	6.0	0.0	6.0
Valley	4.0	0.0	3.1	0.0	3.1
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>30.0</b>	<b>4.6</b>	<b>28.8</b>	<b>4.6</b>	<b>24.2</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	6.0	6.0	6.0	6.0	No	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>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

## Upper Safford

Brown	9.9	2.2	9.7	2.2	7.5
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	25.7	11.6	25.6	11.6	14.0
Montezuma	27.2	13.0	25.3	13.0	12.3
Union Sunflower	47.4	9.5	47.3	9.5	37.8
Graham	22.2	1.4	22.2	1.4	20.8
Smithville	17.4	3.4	16.5	3.4	13.1
Dodge-Nevada	12.6	1.5	12.5	1.5	11.0
<b>TOTAL</b>	<b>164.4</b>	<b>42.6</b>	<b>161.1</b>	<b>42.6</b>	<b>118.5</b>

Brown	10.3	10.3	10.3	10.3	No	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	Yes	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>		

## Middle Safford

Curtis	16.5	0.0	16.0	0.0	16.0
Fort Thomas	10.0	0.4	9.2	0.4	8.7
<b>TOTAL</b>	<b>26.5</b>	<b>0.4</b>	<b>25.2</b>	<b>0.4</b>	<b>24.7</b>

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

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	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>12.4</b>	<b>0.0</b>	<b>12.4</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	0.0	0.0	114.7
Pima Agency	150.0	235.5	156.3
<b>TOTAL</b>	<b>150.0</b>	<b>235.5</b>	<b>271.0</b>

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	110.0	110.0	110.0	110.0	Yes
SCIDD Order	110.0	110.0	110.0	110.0	Yes
Pima Agency Call	150.0	150.0	150.0	150.0	Yes
P.A. Order	150.0	150.0	150.0	150.0	Yes
<b>TOTAL ORDER</b>	<b>260.0</b>	<b>260.0</b>	<b>260.0</b>	<b>260.0</b>	

Available River Flow	
Duncan	202.6
Safford	177.7

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

Coolidge Data	3/23/18	A-H Data	3/24/18
Inflow to CD	32.1	AH Diversions	271.0
Coolidge Release	314.0	SW @ AH	248.1
SWR from CD	281.9	NF @ AH	22.9
NFR from CD	32.1	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	22.9

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 3/23/18	
SC Res Elevation	2,426.38
SC Res Storage	58,498
SC Res AF	-584
Inflow (-)	Available for Release to SCIIP
Outflow (AF)	58,493

Water Quality Data 3/23/18	
Water Quality at San Jose	970
Water Quality at Smithville	1,650.0
WQ at Fort Thomas	2,030
Water Quality at Geronimo	4,839
River Flow at Geronimo	37.0
Seasonal Average Salinity	2,678
WQ at Anderson Flat	

River Data	Estimated Gage Today	Today 3/24/18	Yesterday 3/23/18	Day -1 3/22/18	Day -2 3/21/18	Day -3 3/20/18	Day -4 3/19/18	Day -5 3/18/18
Gila at Blue Creek	No	91.0	95.0	99.0	106.0	104.0	108.0	119.0
San Francisco at Clifton	No	59.0	59.0	59.0	61.0	59.0	63.0	61.0
Duncan-Virden Diversions		28.8	29.0	29.2	29.0	29.2	28.8	28.3
D-V Gain		27.0	34.2	20.0	27.2	18.8	6.3	30.9
Head of Safford	No	152.0	163.0	158.0	161.0	161.0	158.0	158.0
Safford Diversions		186.3	186.3	185.8	189.1	187.0	183.6	186.8
Safford Gain		55.3	58.8	59.1	57.0	61.6	76.8	79.8
Calva	No	32.0	31.0	31.0	31.0	36.0	48.0	50.0
San Carlos	No	1.0	1.1	1.4	1.4	1.2	1.0	1.0
Gila Below Coolidge Dam	No	314.0	314.0	285.0	285.0	171.0	171.0	171.0
CD-AH Actual Flow Gain		-30.6	-23.7	-22.2	-0.3	6.0	2.3	0.4
Kelvin	No	325.0	321.0	287.0	171.0	166.0	166.0	163.0
Winkelman Diversions		12.4	12.3	10.8	10.7	11.0	11.3	11.4
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	271.0	249.0	252.0	160.0	166.0	162.0	160.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		22.9	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		22.9	0.0
NF as SW	0.0		
Total SW	248.1		
SW Div.		127.1	110.0
Excess SW	11.0		
Excess SW Div.		6.3	4.7
Total SW Div.		133.4	114.7
Total Div.		156.3	114.7