

# Call System Version 7.08

5/5/2019	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 150,047Ac-ft.
- \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 3.15 feet below 1881 per data from ASARCO \_Water Plane Depth 1877.85 on 5/2/19. No data send on 5/5/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.2	23.2	0.0
New Model	10.6	17.5	10.3	10.3	0.0
Valley	7.3	7.3	1.3	1.3	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>41.8</b>	<b>48.7</b>	<b>34.8</b>	<b>34.8</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	10.6	0.0	0.0	0.0	No	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>41.8</b>	<b>31.2</b>	<b>31.2</b>	<b>31.2</b>		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	11.1	11.1	10.4	10.4	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	32.6	32.6	0.0
Union Sunflower	0.0	62.2	0.0	0.0	0.0
Graham	0.0	42.9	0.0	0.0	0.0
Smithville	20.0	23.3	20.0	20.0	0.0
Dodge-Nevada	0.0	23.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>98.7</b>	<b>238.5</b>	<b>96.7</b>	<b>96.7</b>	<b>0.0</b>

Brown	11.1	11.1	11.1	11.1	Yes	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	0.0	0.0	0.0	0.0	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	20.0	20.0	20.0	20.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>98.8</b>	<b>98.8</b>	<b>98.8</b>	<b>98.8</b>		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	20.0	18.9	18.9	0.0
Fort Thomas	0.0	15.8	0.0	0.0	0.0
<b>TOTAL</b>	<b>20.0</b>	<b>35.7</b>	<b>18.9</b>	<b>18.9</b>	<b>0.0</b>

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>		

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	14.0	N/A	14.0
Kearny	1.0	1.3	1.0	1.0	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.0</b>	<b>3.2</b>	<b>15.0</b>	<b>1.0</b>	<b>14.0</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	198.2	3.9
Pima Agency	0.0	229.8	6.1
<b>TOTAL</b>	<b>0.0</b>	<b>428.1</b>	<b>10.0</b>

San Carlos Min. Pool	Value
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	0.0	0.0	0.0	0.0	Yes
SCIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
<b>TOTAL ORDER</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

Available River Flow	Value
Duncan	311.6
Safford	289.4

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

Coolidge Data	5/4/19	A-H Data	5/5/19
Inflow to CD	201.0	AH Diversions	10.0
Coolidge Release	20.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	10.0
NFR from CD	20.0	NF not Rel. @ AH	181.0
NF not Released	181.0	Total NF @ AH	201.0

Reservoir Data	5/4/19	Inflow (-)	Available for Release (AF)	to SCIIP
SC Res Elevation	2,445.50			
SC Res Storage	150,048			
SC Res AF	62	307	150,047	

Water Quality Data	5/4/19
Water Quality at San Jose	790
Water Quality at Smithville	100.0
WQ at Fort Thomas	0
Water Quality at Geronimo	2,032
River Flow at Geronimo	187.0
Seasonal Average Salinity	877
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/5/19	Yesterday 5/4/19	Day -1 5/3/19	Day -2 5/2/19	Day -3 5/1/19	Day -4 4/30/19	Day -5 4/29/19
Gila at Blue Creek	No	138.0	140.0	154.0	186.0	130.0	135.0	113.0
San Francisco at Clifton	No	105.0	116.0	130.0	127.0	127.0	136.0	139.0
Duncan-Virden Diversions		34.8	35.2	36.4	37.3	38.0	39.8	40.3
D-V Gain		-6.8	-16.6	-23.0	47.0	55.8	65.7	-4.3
Head of Safford	No	214.0	231.0	250.0	266.0	287.0	294.0	313.0
Safford Diversions		115.6	116.5	111.4	101.3	102.7	101.9	102.5
Safford Gain		57.5	59.4	48.3	50.7	40.9	36.5	46.7
Calva	No	172.0	198.0	213.0	235.0	233.0	247.0	235.0
San Carlos	No	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Gila Below Coolidge Dam	No	20.0	20.0	20.0	20.0	20.0	20.0	20.0
CD-AH Actual Flow Gain		15.0	15.0	25.0	25.7	52.0	55.9	34.7
Kelvin	No	11.0	12.0	14.0	15.0	16.0	21.0	27.0
Winkelman Diversions		15.0	15.0	15.0	15.7	12.0	15.9	13.7
AH Spilled & Sluiced		10.0	10.0	15.0	15.0	30.0	30.0	20.0
AH Diversions	No	10.0	10.0	15.0	15.0	30.0	30.0	20.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		6.1	3.9
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		6.1	3.9
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		6.1	3.9