

Call System Version 7.08

8/17/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1896
Upper Safford	1924		1896
Middle Safford	1924		1900
Lower Safford	1924		1845
Winkelman	1905		1884
Ashurst-Hayden	1905		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 1399 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.52 feet below 1881 per data from ASARCO _Water Plane Depth 1877.48 on 8/16/18.
 No Data 8/17/18.
 Some canals have temporarily stopped diverting due to heavy rain and flooding.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.0	26.9	15.0	15.0	0.0
New Model	6.0	18.2	0.0	0.0	0.0
Valley	4.6	8.2	0.5	0.5	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	25.6	53.3	15.5	15.5	0.0

Upper Safford

Brown	6.3	10.3	6.3	6.3	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	23.3	40.6	23.2	23.2	0.0
Montezuma	21.4	40.5	21.1	21.1	0.0
Union Sunflower	49.1	62.6	49.0	49.0	0.0
Graham	19.3	42.4	0.0	0.0	0.0
Smithville	15.0	24.8	13.8	13.8	0.0
Dodge-Nevada	11.9	25.3	11.8	11.8	0.0
TOTAL	148.3	248.6	127.2	127.2	0.0

Middle Safford

Curtis	16.6	20.0	0.0	0.0	0.0
Fort Thomas	9.0	15.7	8.3	8.3	0.0
TOTAL	25.6	35.7	8.3	8.3	0.0

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
TOTAL	0.0	3.4	0.0	0.0	0.0

Winkelman

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
TOTAL	1.0	3.2	15.0	1.0	14.0

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

SCIDD	0.0	218.2	22.1
Pima Agency	0.0	235.5	33.9
TOTAL	0.0	453.7	56.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	2

Available River Flow

Duncan	291.8
Safford	239.3

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data	8/16/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,398.67		
SC Res Storage	1,401	(AF)	
SC Res AF	314	639	1,399

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

Coolidge Data	8/16/18	A-H Data	8/17/18
Inflow to CD	99.1	AH Diversions	56.0
Coolidge Release	4.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	56.0
NFR from CD	4.0	NF not Rel. @ AH	95.1
NF not Released	95.1	Total NF @ AH	151.1

Water Quality Data	8/16/18
Water Quality at San Jose	1,020
Water Quality at Smithville	1,020.0
WQ at Fort Thomas	1,660
Water Quality at Geronimo	359
River Flow at Geronimo	400.0
Seasonal Average Salinity	3,645
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/17/18	Yesterday 8/16/18	Day -1 8/15/18	Day -2 8/14/18	Day -3 8/13/18	Day -4 8/12/18	Day -5 8/11/18
Gila at Blue Creek	No	50.0	56.0	85.0	62.0	70.0	95.0	162.0
San Francisco at Clifton	No	98.0	59.0	65.0	73.0	124.0	124.0	90.0
Duncan-Virden Diversions		15.5	19.5	19.9	21.0	21.0	18.3	17.0
D-V Gain		83.5	125.0	55.0	-4.0	40.3	-29.0	-4.6
Head of Safford	No	179.0	889.0	169.0	169.0	241.0	206.0	131.0
Safford Diversions		135.4	139.1	120.1	169.1	172.9	167.9	143.4
Safford Gain		-17.1	52.9	122.9	52.9	105.5	43.4	29.4
Calva	No	362.0	99.0	160.0	121.0	142.0	31.0	16.0
San Carlos	No	10.4	0.1	8.0	0.0	7.0	0.0	11.0
Gila Below Coolidge Dam	No	50.0	4.0	4.0	4.0	4.0	4.0	4.0
CD-AH Actual Flow Gain		67.0	45.8	58.5	50.1	77.6	88.0	76.9
Kelvin	No	49.0	136.0	136.0	136.0	136.0	136.0	136.0
Winkelman Diversions		15.0	14.8	14.5	15.1	13.6	15.0	15.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	56.0	35.0	48.0	39.0	68.0	77.0	115.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		33.9	22.1
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		33.9	22.1
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.		33.9	22.1