

Call System Version 7.08

4/27/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1921		1884
Ashurst-Hayden	1921		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 147,846 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.27 feet below 1881 per data from ASARCO _Water Plane Depth 1877.73 on 4/26/19.
 No Data on 4/27/2019.

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	10.1	10.1	0.0
Valley	7.3	7.3	6.4	6.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	41.8	48.7	39.7	39.7	0.0

Upper Safford

Brown	11.1	11.1	9.9	9.9	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	33.9	33.9	0.0
Union Sunflower	0.0	62.0	0.0	0.0	0.0
Graham	10.0	42.9	10.0	10.0	0.0
Smithville	0.0	23.3	0.0	0.0	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	111.7	238.2	110.6	110.5	0.0

Middle Safford

Curtis	20.0	20.0	19.3	19.3	0.0
Fort Thomas	0.0	15.8	0.0	0.0	0.0
TOTAL	20.0	35.7	19.3	19.3	0.0

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.9	0.0	0.0	0.0
TOTAL	0.0	0.9	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	12.0	N/A	12.0
Kearny	0.7	1.3	0.7	0.7	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.7	3.2	12.7	0.7	12.0

SCIIP

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

SCIDD	180.0	217.0	191.8
Pima Agency	110.0	229.8	117.2
TOTAL	290.0	446.8	309.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow

Duncan	484.3
Safford	446.8

	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	10.6	10.6	10.6	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
TOTAL	41.8	41.8	41.8	41.8		

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	10.0	10.0	10.0	10.0	No	No
Smithville	0.0	0.0	10.0	10.0	No	No
Dodge-Nevada	23.0	23.0	0.0	0.0	No	No
TOTAL	111.8	111.8	98.8	98.8		

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
TOTAL	20.0	20.0	20.0	20.0		

Colvin-Jones	0.0	0.0	0.0	0.0	No	No
Apache	0.0	0.0	0.0	0.0	No	No
TOTAL	0.0	0.0	0.0	0.0		

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
TOTAL	14.7	14.7	14.7	14.7		

Coolidge Data	4/26/19	A-H Data	4/27/19
Inflow to CD	287.0	AH Diversions	309.0
Coolidge Release	22.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	309.0
NFR from CD	22.0	NF not Rel. @ AH	265.0
NF not Released	265.0	Total NF @ AH	574.0

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

Reservoir Data	4/26/19	Inflow (-)	Available for Release
SC Res Elevation	2,445.14	(AF)	to SCIIP
SC Res Storage	147,847		
SC Res AF	365	486	147,846

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

Water Quality Data	4/26/19
Water Quality at San Jose	650
Water Quality at Smithville	910.0
WQ at Fort Thomas	0
Water Quality at Geronimo	1,500
River Flow at Geronimo	275.0
Seasonal Average Salinity	763
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/27/19	Yesterday 4/26/19	Day -1 4/25/19	Day -2 4/24/19	Day -3 4/23/19	Day -4 4/22/19	Day -5 4/21/19
Gila at Blue Creek	No	147.0	150.0	155.0	170.0	180.0	200.0	193.0
San Francisco at Clifton	No	142.0	142.0	154.0	171.0	189.0	185.0	178.0
Duncan-Virden Diversions		39.7	40.5	40.9	40.6	40.2	30.5	30.1
D-V Gain		69.5	69.9	57.6	53.2	18.5	38.1	74.8
Head of Safford	No	321.0	338.0	358.0	382.0	373.0	379.0	379.0
Safford Diversions		129.9	135.9	137.3	135.4	146.3	195.0	223.4
Safford Gain		58.9	62.3	89.4	88.3	115.0	127.4	135.2
Calva	No	261.0	283.0	336.0	315.0	299.0	283.0	292.0
San Carlos	No	4.0	4.0	4.0	5.0	4.0	5.0	5.0
Gila Below Coolidge Dam	No	20.0	22.0	328.0	330.0	349.0	349.0	349.0
CD-AH Actual Flow Gain		62.9	-7.1	-5.6	-26.1	-1.3	-2.3	2.7
Kelvin	No	134.0	274.0	274.0	307.0	307.0	307.0	307.0
Winkelman Diversions		12.7	11.9	12.4	8.9	13.7	12.7	11.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	309.0	309.0	312.0	314.0	334.0	334.0	340.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		110.0	180.0
Excess NF	19.0		
Excess NF Div		7.2	11.8
Total NF Div.		117.2	191.8
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.		117.2	191.8