

Call System Version 7.08

5/23/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1924
Upper Safford	1845		1924
Middle Safford	1845		1924
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 - 2) Stored Water Available for release 136,563 Ac-ft.
- ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.02 feet below 1881 per data from ASARCO _Water Plane Depth 1877.98 on 5/23/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	16.0	0.0	16.0	0.0	16.0
New Model	17.0	0.0	10.6	0.0	10.6
Valley	7.3	0.0	4.7	0.0	4.7
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	40.3	0.0	31.3	0.0	31.3

Upper Safford

Brown	11.1	0.0	9.7	0.0	9.7
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	26.3	0.0	26.3	0.0	26.3
Montezuma	25.0	0.0	25.0	0.0	25.0
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
TOTAL	62.3	0.0	61.0	0.0	61.0

Middle Safford

Curtis	20.0	0.0	16.0	0.0	16.0
Fort Thomas	15.8	0.0	13.6	0.0	13.6
TOTAL	35.7	0.0	29.6	0.0	29.6

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
TOTAL	0.0	0.0	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	15.7	N/A	15.7
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	1.0	0.0	16.7	0.0	16.7

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	243.6
Pima Agency	130.0	229.8	162.4
TOTAL	130.0	229.8	406.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	102.2
Safford	80.8

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	No	No
New Model	17.0	17.0	17.0	17.0	Yes	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	40.3	40.3	40.3	40.3		

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	26.3	26.3	26.3	26.3	No	No
Montezuma	25.0	25.0	25.0	25.0	No	No
Union Sunflower	0.0	30.0	30.0	30.0	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
TOTAL	62.4	92.4	92.4	92.4		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	15.8	15.8	15.8	15.8	Yes	No
TOTAL	35.8	35.8	35.8	35.8		

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	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	15.0	15.0	15.0	15.0		

Coolidge Data	5/22/19	A-H Data	5/23/19
Inflow to CD	69.0	AH Diversions	406.0
Coolidge Release	455.0	SW @ AH	339.7
SWR from CD	386.0	NF @ AH	66.3
NFR from CD	69.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	66.3

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/22/19	Inflow (-)	Available
SC Res Elevation	2,443.26	Outflow	for Release
SC Res Storage	136,564	(AF)	to SCIIP
SC Res AF	-533	-789	136,563

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

Water Quality Data	5/22/19
Water Quality at San Jose	980
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,120
Water Quality at Geronimo	3,356
River Flow at Geronimo	70.0
Seasonal Average Salinity	1,303
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/23/19	Yesterday 5/22/19	Day -1 5/21/19	Day -2 5/20/19	Day -3 5/19/19	Day -4 5/18/19	Day -5 5/17/19
Gila at Blue Creek	No	65.0	70.0	71.0	73.0	73.0	80.0	89.0
San Francisco at Clifton	No	65.0	71.0	69.0	71.0	69.0	75.0	71.0
Duncan-Virden Diversions		31.3	32.5	33.8	33.5	33.2	32.7	31.7
D-V Gain		13.5	20.8	19.5	18.2	8.7	5.7	23.3
Head of Safford	No	122.0	127.0	130.0	127.0	131.0	134.0	142.0
Safford Diversions		90.6	56.1	57.0	56.9	57.5	58.7	54.9
Safford Gain		-10.9	-6.0	-3.1	-2.5	1.7	-4.1	0.8
Calva	No	60.0	67.0	67.0	71.0	77.0	83.0	96.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	460.0	455.0	458.0	458.0	458.0	458.0	452.0
CD-AH Actual Flow Gain		-32.4	-35.6	-33.8	-39.6	-42.1	-37.1	-47.9
Kelvin	No	393.0	390.0	399.0	393.0	393.0	387.0	387.0
Winkelman Diversions		16.7	16.5	16.3	12.5	16.0	18.0	18.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	406.0	408.0	406.0	400.0	397.0	389.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		66.3	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		66.3	0.0
NF as SW	0.0		
Total SW	339.7		
SW Div.		63.7	195.0
Excess SW	81.0		
Excess SW Div.		32.4	48.6
Total SW Div.		96.1	243.6
Total Div.		162.4	243.6