

Call System Version 7.08

5/28/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1886
Upper Safford	1845		1886
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 131,751 Ac-ft.
- ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 2.85 feet below 1881 per data from ASARCO _Water Plane Depth 1878.15 on 5/28/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	10.8	0.0	10.8	0.0	10.8
New Model	2.2	0.0	2.2	0.0	2.2
Valley	0.8	0.0	0.8	0.0	0.8
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	13.9	0.0	13.8	0.0	13.8

Upper Safford

Brown	4.5	0.0	4.6	0.0	4.6
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.2	0.0	17.4	0.0	17.4
Montezuma	15.0	0.0	14.6	0.0	14.6
Union Sunflower	30.0	0.0	30.0	0.0	30.0
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	66.8	0.0	66.6	0.0	66.6

Middle Safford

Curtis	20.0	0.0	18.9	0.0	18.9
Fort Thomas	15.8	0.0	7.8	0.0	7.8
TOTAL	35.7	0.0	26.7	0.0	26.7

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	10.2	N/A	10.2
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	11.2	0.0	11.2

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	230.6
Pima Agency	175.0	229.8	175.4
TOTAL	175.0	229.8	406.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	110.0
Safford	71.9

	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	No	No
Valley	7.3	7.3	7.3	7.3	No	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	No	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	32.5	32.5	32.5	32.5	No	No
Union Sunflower	30.0	30.0	30.0	30.0	No	No
Graham	0.0	42.3	42.3	42.3	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	99.9	142.2	142.2	142.2		

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	5/27/19	A-H Data	5/28/19
Inflow to CD	29.0	AH Diversions	406.0
Coolidge Release	469.0	SW @ AH	387.2
SWR from CD	440.0	NF @ AH	18.8
NFR from CD	29.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	18.8

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/27/19	Inflow (-)	Available
SC Res Elevation	2,442.44	Outflow	for Release
SC Res Storage	131,752	(AF)	to SCIIP
SC Res AF	-1,050	-877	131,751

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

Water Quality Data	5/27/19
Water Quality at San Jose	1,090
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,660
Water Quality at Geronimo	4,976
River Flow at Geronimo	35.0
Seasonal Average Salinity	1,478
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/28/19	Yesterday 5/27/19	Day -1 5/26/19	Day -2 5/25/19	Day -3 5/24/19	Day -4 5/23/19	Day -5 5/22/19
Gila at Blue Creek	No	56.0	50.0	51.0	57.0	59.0	65.0	70.0
San Francisco at Clifton	No	52.0	56.0	58.0	63.0	61.0	65.0	71.0
Duncan-Virden Diversions		13.8	36.1	37.6	33.9	32.2	31.3	32.5
D-V Gain		30.1	31.6	21.9	28.2	20.3	13.5	20.8
Head of Safford	No	100.0	103.0	108.0	116.0	119.0	122.0	127.0
Safford Diversions		93.3	99.7	109.5	117.0	119.4	90.6	56.1
Safford Gain		21.7	28.5	35.0	41.4	25.6	-10.9	-6.0
Calva	No	25.0	27.0	34.0	41.0	57.0	60.0	67.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	469.0	469.0	463.0	466.0	460.0	460.0	455.0
CD-AH Actual Flow Gain		-51.9	-47.9	-44.1	-38.1	-37.4	-32.4	-35.6
Kelvin	No	390.0	378.0	384.0	393.0	399.0	393.0	390.0
Winkelman Diversions		11.2	12.2	16.0	16.0	16.7	16.7	16.5
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	403.0	406.0	406.0	406.0	406.0	406.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		18.8	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		18.8	0.0
NF as SW	0.0		
Total SW	387.2		
SW Div.		156.2	230.0
Excess SW	1.0		
Excess SW Div.		0.4	0.6
Total SW Div.		156.6	230.6
Total Div.		175.4	230.6