

Call System Version 7.08

5/29/2019	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 130,994 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.
 No Data on 5/29/19.

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	2.1	0.0	2.1
Valley	0.8	0.0	0.7	0.0	0.7
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	13.9	0.0	13.6	0.0	13.6

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	8.1	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	74.9	0.0	66.6	0.0	66.6

Middle Safford

Curtis	20.0	0.0	17.0	0.0	17.0
Fort Thomas	15.8	0.0	6.5	0.0	6.5
TOTAL	35.7	0.0	23.5	0.0	23.5

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	12.0	N/A	12.0
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	13.0	0.0	13.0

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

	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	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	42.3	42.3	42.3	42.3	Yes	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	142.2	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		

Available River Flow		
Duncan	46.1	
Safford	44.3	

SCIDD Call	198.2	198.2	198.2	198.2	No
SCIDD Order	230.0	230.0	210.0	210.0	No
Pima Agency Call	175.0	175.0	175.0	175.0	No
P.A. Order	175.0	175.0	175.0	175.0	No
TOTAL ORDER	405.0	405.0	385.0	385.0	

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

Coolidge Data	5/28/19	A-H Data	5/29/19
Inflow to CD	27.0	AH Diversions	406.0
Coolidge Release	469.0	SW @ AH	389.0
SWR from CD	442.0	NF @ AH	17.0
NFR from CD	27.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	17.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/28/19	Inflow (-)	Available
SC Res Elevation	2,442.31	Outflow	for Release
SC Res Storage	130,995	(AF)	to SCIIP
SC Res AF	-757	-728	130,994

Water Quality Data 5/28/19

Water Quality at San Jose	1,110
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,680
Water Quality at Geronimo	5,254
River Flow at Geronimo	30.0
Seasonal Average Salinity	1,520
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/29/19	Yesterday 5/28/19	Day -1 5/27/19	Day -2 5/26/19	Day -3 5/25/19	Day -4 5/24/19	Day -5 5/23/19
Gila at Blue Creek	No	48.0	56.0	50.0	51.0	57.0	59.0	65.0
San Francisco at Clifton	No	48.0	52.0	56.0	58.0	63.0	61.0	65.0
Duncan-Virden Diversions		13.6	13.8	36.1	37.6	33.9	32.2	31.3
D-V Gain		-15.2	30.1	31.6	21.9	28.2	20.3	13.5
Head of Safford	No	79.0	100.0	103.0	108.0	116.0	119.0	122.0
Safford Diversions		90.1	93.3	99.7	109.5	117.0	119.4	90.6
Safford Gain		13.3	21.7	28.5	35.0	41.4	25.6	-10.9
Calva	No	20.0	25.0	27.0	34.0	41.0	57.0	60.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	389.0	469.0	469.0	463.0	466.0	460.0	460.0
CD-AH Actual Flow Gain		-50.1	-51.9	-47.9	-44.1	-38.1	-37.4	-32.4
Kelvin	No	378.0	390.0	378.0	384.0	393.0	399.0	393.0
Winkelman Diversions		13.0	11.2	12.2	16.0	16.0	16.7	16.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	406.0	403.0	406.0	406.0	406.0	406.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		17.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		17.0	0.0
NF as SW	0.0		
Total SW	389.0		
SW Div.		158.0	230.0
Excess SW	1.0		
Excess SW Div.		0.4	0.6
Total SW Div.		158.4	230.6
Total Div.		175.4	230.6