

Call System Version 7.08

5/30/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1874		1892
Upper Safford	1845		1886
Middle Safford	1845		1886
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 129,774 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 5/30/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.3	4.4	12.3	4.4	7.9
New Model	4.4	0.0	4.4	0.0	4.4
Valley	3.0	0.0	3.0	0.0	3.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	19.7	4.4	19.7	4.4	15.3

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	11.4	0.0	11.4
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	63.4	0.0	63.4

Middle Safford

Curtis	13.6	0.0	16.7	0.0	16.7
Fort Thomas	2.3	0.0	5.6	0.0	5.6
TOTAL	15.9	0.0	22.3	0.0	22.3

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	11.0	N/A	11.0
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	12.0	0.0	12.0

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	213.5
Pima Agency	175.0	229.8	162.5
TOTAL	175.0	229.8	376.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	146.7
Safford	131.1

	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	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	Yes	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		

Coolidge Data	5/29/19	A-H Data	5/30/19
Inflow to CD	22.0	AH Diversions	376.0
Coolidge Release	389.0	SW @ AH	323.0
SWR from CD	367.0	NF @ AH	53.0
NFR from CD	22.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	53.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	5/29/19	Inflow (-)	Available
SC Res Elevation	2,442.10	Outflow	for Release
SC Res Storage	129,775	(AF)	to SCIIP
SC Res AF	-1,220	-678	129,774

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

Water Quality Data 5/29/19

Water Quality at San Jose	1,110
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,800
Water Quality at Geronimo	5,335
River Flow at Geronimo	51.0
Seasonal Average Salinity	1,563
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/30/19	Yesterday 5/29/19	Day -1 5/28/19	Day -2 5/27/19	Day -3 5/26/19	Day -4 5/25/19	Day -5 5/24/19
Gila at Blue Creek	No	52.0	48.0	56.0	50.0	51.0	57.0	59.0
San Francisco at Clifton	No	46.0	48.0	52.0	56.0	58.0	63.0	61.0
Duncan-Virden Diversions		19.7	13.6	13.8	36.1	37.6	33.9	32.2
D-V Gain		-3.4	-15.2	30.1	31.6	21.9	28.2	20.3
Head of Safford	No	79.0	79.0	100.0	103.0	108.0	116.0	119.0
Safford Diversions		85.7	90.1	93.3	99.7	109.5	117.0	119.4
Safford Gain		52.1	13.3	21.7	28.5	35.0	41.4	25.6
Calva	No	41.0	20.0	25.0	27.0	34.0	41.0	57.0
San Carlos	No	1.0	2.0	2.0	2.0	2.0	2.0	2.0
Gila Below Coolidge Dam	No	384.0	389.0	469.0	469.0	463.0	466.0	460.0
CD-AH Actual Flow Gain		-1.1	-50.1	-51.9	-47.9	-44.1	-38.1	-37.4
Kelvin	No	316.0	378.0	390.0	378.0	384.0	393.0	399.0
Winkelman Diversions		12.0	13.0	11.2	12.2	16.0	16.0	16.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	376.0	406.0	406.0	403.0	406.0	406.0	406.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		53.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		53.0	0.0
NF as SW	0.0		
Total SW	323.0		
SW Div.		109.4	213.5
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		109.4	213.5
Total Div.		162.5	213.5