

Call System Version 7.08

8/31/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1888	1924	1887
Upper Safford	1885	1924	1887
Middle Safford	1885	1924	1899
Lower Safford	1885	1924	1845
Winkelman	1924	1924	1884
Ashurst-Hayden	1924	1924	1924

NOTES
 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 2544 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.44 feet below 1881 per data from ASARCO _Water Plane Depth 1876.56 on 8/31/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.6	26.9	12.6	12.6	0.0
New Model Valley	2.3	18.2	2.3	2.3	0.0
Valley	0.9	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	15.8	53.3	14.9	14.9	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	15.0	15.0	15.0	15.0	No	No
New Model Valley	6.0	6.0	6.0	6.0	No	No
Valley	5.0	5.0	5.0	5.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	26.0	26.0	26.0	26.0		

Upper Safford

Brown	5.2	10.3	5.2	5.2	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	18.6	40.6	18.7	18.7	0.0
Montezuma	16.8	40.5	16.3	16.3	0.0
Union Sunflower	35.2	62.6	34.9	34.9	0.0
Graham	8.8	42.4	8.8	8.8	0.0
Smithville	13.4	24.8	10.7	10.7	0.0
Dodge-Nevada	8.0	25.3	11.3	11.3	0.0
TOTAL	105.9	248.6	105.9	105.9	0.0

Brown	10.3	10.3	10.3	10.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	29.5	29.5	29.5	29.5	No	No
Union Sunflower	62.6	62.6	62.6	62.6	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	15.0	15.0	15.0	15.0	Yes	No
Dodge-Nevada	15.0	15.0	15.0	15.0	Yes	No
TOTAL	179.4	179.4	179.4	179.4		

Middle Safford

Curtis	16.6	20.0	12.1	12.1	0.0
Fort Thomas	7.5	15.7	7.0	7.0	0.0
TOTAL	24.1	35.7	19.1	19.1	0.0

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	10.0	10.0	10.0	10.0	Yes	No
TOTAL	30.0	30.0	30.0	30.0		

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
TOTAL	0.0	3.4	0.0	0.0	0.0

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		

Winkelman

ASARCO	N/A	N/A	15.6	N/A	15.6
Kearny	1.0	1.3	0.8	0.8	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	1.0	3.2	16.4	0.8	15.6

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	Yes	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	15.0	15.0	15.0	15.0		

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

SCIDD	0.0	218.2	13.0
Pima Agency	0.0	235.5	13.0
TOTAL	0.0	453.7	26.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	0.0	0.0	0.0	0.0	Yes
SCIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
TOTAL ORDER	0.0	0.0	0.0	0.0	

Available River Flow	
Duncan	151.1
Safford	139.3

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

Coolidge Data	8/30/18	A-H Data	8/31/18
Inflow to CD	28.0	AH Diversions	26.0
Coolidge Release	53.0	SW @ AH	22.0
SWR from CD	25.0	NF @ AH	4.0
NFR from CD	28.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	4.0

Retaining Water for Mechanical Reasons?			
No			
SCIIP releasing retained water?			
No			
Reservoir Data		8/30/18	Inflow (-)
SC Res Elevation	2,400.56		Available
SC Res Storage	2,546		for Release
SC Res AF	-43		(AF)
			to SCIIP
			2,545

Water Quality Data		8/30/18
Water Quality at San Jose		1,420
Water Quality at Smithville		1,310.0
WQ at Fort Thomas		1,740
Water Quality at Geronimo		348
River Flow at Geronimo		40.0
Seasonal Average Salinity		3,394
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/31/18	Yesterday 8/30/18	Day -1 8/29/18	Day -2 8/28/18	Day -3 8/27/18	Day -4 8/26/18	Day -5 8/25/18
Gila at Blue Creek	No	51.0	54.0	67.0	70.0	68.0	79.0	45.0
San Francisco at Clifton	No	46.0	49.0	61.0	69.0	88.0	124.0	124.0
Duncan-Virden Diversions		14.9	17.8	17.4	20.5	20.5	19.3	18.9
D-V Gain		20.8	8.4	33.5	33.5	39.8	109.8	179.8
Head of Safford	No	106.0	119.0	152.0	169.0	217.0	247.0	347.0
Safford Diversions		125.0	146.9	159.7	180.8	183.4	184.2	228.0
Safford Gain		43.9	35.7	59.8	69.4	94.2	84.9	154.9
Calva	No	16.0	28.0	48.0	103.0	157.0	194.0	163.0
San Carlos	No	0.0	0.0	0.7	2.0	5.0	8.0	10.0
Gila Below Coolidge Dam	No	53.0	53.0	53.0	53.0	4.0	4.0	5.0
CD-AH Actual Flow Gain		-10.6	-17.9	-17.0	31.4	35.0	105.0	41.0
Kelvin	No	38.0	33.0	9.0	31.0	13.0	78.0	180.0
Winkelman Diversions		16.4	16.1	16.0	14.4	13.4	14.0	14.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	26.0	19.0	20.0	21.0	23.0	96.0	32.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		2.4	1.6
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		2.4	1.6
NF as SW	0.0		
Total SW	22.0		
SW Div.		0.0	0.0
Excess SW	22.0		
Excess SW Div.		10.6	11.4
Total SW Div.		10.6	11.4
Total Div.		13.0	13.0