

Call System Version 7.08

8/29/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1898	1924	1891
Upper Safford	1924	1924	1891
Middle Safford	1924	1924	1899
Lower Safford	1924	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 2587 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.94 feet below 1881 per data from ASARCO _Water Plane Depth 1877.06 on 8/29/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.9	26.9	12.9	12.9	0.0
New Model Valley	4.3	18.2	4.5	4.5	0.0
Valley	3.4	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	20.6	53.3	17.4	17.4	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	7.1	10.3	7.1	7.1	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	20.9	40.6	21.0	21.0	0.0
Montezuma	18.6	40.5	18.3	18.3	0.0
Union Sunflower	46.6	62.6	46.4	46.4	0.0
Graham	14.0	42.4	14.0	14.0	0.0
Smithville	15.0	24.8	15.0	15.0	0.0
Dodge-Nevada	11.3	25.3	11.3	11.3	0.0
TOTAL	135.5	248.6	135.1	135.1	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	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
TOTAL	179.4	179.4	179.4	179.4		

Middle Safford

Curtis	16.6	20.0	16.7	16.7	0.0
Fort Thomas	7.5	15.7	7.9	7.9	0.0
TOTAL	24.1	35.7	24.6	24.6	0.0

Curtis	20.0	20.0	20.0	20.0	No	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	15.0	N/A	15.0
Kearny	1.0	1.3	1.0	1.0	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	1.0	3.2	16.0	1.0	15.0

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		

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	7.9
Pima Agency	0.0	235.5	12.1
TOTAL	0.0	453.7	20.0

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	205.1
Safford	195.6

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

Coolidge Data	8/28/18	A-H Data	8/29/18
Inflow to CD	105.0	AH Diversions	20.0
Coolidge Release	53.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	20.0
NFR from CD	53.0	NF not Rel. @ AH	52.0
NF not Released	52.0	Total NF @ AH	72.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/28/18	Inflow (-)	Available
SC Res Elevation	2,400.62	Outflow (AF)	for Release to SCIIP
SC Res Storage	2,589		
SC Res AF	85		-8, 2,588

Water Quality Data	8/28/18
Water Quality at San Jose	1,390
Water Quality at Smithville	1,040.0
WQ at Fort Thomas	1,730
Water Quality at Geronimo	343
River Flow at Geronimo	60.0
Seasonal Average Salinity	3,428
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/29/18	Yesterday 8/28/18	Day -1 8/27/18	Day -2 8/26/18	Day -3 8/25/18	Day -4 8/24/18	Day -5 8/23/18
Gila at Blue Creek	No	67.0	70.0	68.0	79.0	45.0	30.0	23.0
San Francisco at Clifton	No	61.0	69.0	88.0	124.0	124.0	73.0	39.0
Duncan-Virden Diversions		17.4	20.5	20.5	19.3	18.9	21.0	16.0
D-V Gain		33.5	33.5	39.8	109.8	179.8	109.8	39.8
Head of Safford	No	152.0	169.0	217.0	247.0	347.0	174.0	86.0
Safford Diversions		159.7	180.8	183.4	184.2	228.0	174.1	126.6
Safford Gain		59.8	69.4	94.2	84.9	154.9	84.9	65.2
Calva	No	48.0	103.0	157.0	194.0	163.0	40.0	114.0
San Carlos	No	0.7	2.0	5.0	8.0	10.0	1.0	2.0
Gila Below Coolidge Dam	No	53.0	53.0	4.0	4.0	5.0	5.0	5.0
CD-AH Actual Flow Gain		-17.0	31.4	35.0	105.0	41.0	77.7	7.7
Kelvin	No	9.0	31.0	13.0	78.0	180.0	91.0	153.0
Winkelman Diversions		16.0	14.4	13.4	14.0	14.0	12.6	13.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	20.0	21.0	23.0	96.0	32.0	99.0	43.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		12.1	7.9
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		12.1	7.9
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		12.1	7.9