

Call System Version 7.08

9/5/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1883		1897
Upper Safford	1883		1924
Middle Safford	1883		1924
Lower Safford	1883		1845
Winkelman	1883		1884
Ashurst-Hayden	1883		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 106,506 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.06 feet above 1881 per data from ASARCO _Water Plane Depth 1885.06 on 9/5/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	9.7	15.3	9.7	5.6
New Model Valley	12.5	0.0	11.7	0.0	11.7
Valley	4.0	0.0	1.2	0.0	1.2
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	32.1	9.7	28.2	9.7	18.5

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	24.5	24.5	24.5	24.5	No	No
New Model Valley	14.3	14.3	14.3	14.3	Yes	No
Valley	4.0	4.0	4.0	4.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	42.8	42.8	42.8	42.8		

Upper Safford

Brown	10.2	3.2	8.0	3.2	4.9
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	25.0	15.6	25.0	15.6	9.4
Montezuma	31.0	14.8	29.4	14.8	14.6
Union Sunflower	40.0	17.1	40.0	17.1	22.9
Graham	43.1	4.1	31.9	4.1	27.8
Smithville	15.0	10.2	8.3	8.3	0.0
Dodge-Nevada	15.0	4.4	15.0	4.4	10.6
TOTAL	179.2	69.4	157.6	67.5	90.1

Brown	10.2	10.2	10.2	10.2	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	31.0	31.0	31.0	31.0	Yes	No
Union Sunflower	40.0	40.0	40.0	40.0	No	No
Graham	43.1	43.1	43.1	43.1	Yes	No
Smithville	15.0	15.0	15.0	15.0	Yes	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
TOTAL	179.3	179.3	179.3	179.3		

Middle Safford

Curtis	19.9	3.9	17.9	3.9	14.0
Fort Thomas	15.7	1.2	11.1	1.2	9.9
TOTAL	35.6	5.1	29.0	5.1	23.9

Curtis	19.9	19.9	19.9	19.9	Yes	No
Fort Thomas	15.7	15.7	15.7	15.7	Yes	No
TOTAL	35.6	35.6	35.6	35.6		

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.6	0.0	0.0	0.0
TOTAL	0.0	3.6	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	13.2	N/A	13.2
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.7	0.0	13.9	0.0	13.9

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.7	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.7	14.7	14.7	14.7		

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	310.7
Pima Agency	150.0	229.5	155.3
TOTAL	150.0	229.5	466.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	246.2	246.2	246.2	246.2	Yes
SCIDD Order	300.0	300.0	300.0	300.0	Yes
Pima Agency Call	150.0	150.0	150.0	150.0	Yes
P.A. Order	150.0	150.0	150.0	150.0	Yes
TOTAL ORDER	450.0	450.0	450.0	450.0	

Available River Flow

Duncan	260.2
Safford	235.5

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

Coolidge Data	9/4/17	A-H Data	9/5/17
Inflow to CD	52.0	AH Diversions	466.0
Coolidge Release	471.0	SW @ AH	368.7
SWR from CD	419.0	NF @ AH	97.3
NFR from CD	52.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	97.3

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data		9/4/17	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,437.88			
SC Res Storage	106.513			
SC Res AF	-1,174		-831	106,507

Water Quality Data		9/4/17
Water Quality at San Jose		1,050
Water Quality at Smithville		1,230.0
WQ at Fort Thomas		1,590
Water Quality at Geronimo		3,002
River Flow at Geronimo		40.0
Seasonal Average Salinity		2,664
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/5/17	Yesterday 9/4/17	Day -1 9/3/17	Day -2 9/2/17	Day -3 9/1/17	Day -4 8/31/17	Day -5 8/30/17
Gila at Blue Creek	No	21.0	18.0	29.0	33.0	40.0	43.0	61.0
San Francisco at Clifton	No	69.0	75.0	84.0	98.0	118.0	176.0	121.0
Duncan-Virden Diversions		28.2	27.8	28.9	30.6	30.8	30.9	31.1
D-V Gain		71.8	74.9	73.6	69.8	42.9	68.7	-1.3
Head of Safford	No	137.0	159.0	174.0	197.0	231.0	344.0	181.0
Safford Diversions		186.6	196.6	196.9	200.0	201.5	207.8	198.8
Safford Gain		89.6	74.9	60.0	53.5	8.8	50.8	59.9
Calva	No	52.0	52.0	57.0	83.0	145.0	33.0	40.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	471.0	471.0	471.0	471.0	528.0	528.0	528.0
CD-AH Actual Flow Gain		8.9	12.7	18.2	0.4	6.8	6.1	-4.5
Kelvin	No	506.0	506.0	519.0	519.0	566.0	569.0	576.0
Winkelman Diversions		13.9	14.7	14.2	14.4	14.8	14.1	13.5
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	466.0	469.0	475.0	514.0	520.0	520.0	563.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		97.3	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		97.3	0.0
NF as SW	0.0		
Total SW	368.7		
SW Div.		52.7	300.0
Excess SW	16.0		
Excess SW Div.		5.3	10.7
Total SW Div.		58.1	310.7
Total Div.		155.3	310.7