

Call System Version 7.08

8/29/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1886		1897
Upper Safford	1884		1924
Middle Safford	1884		1924
Lower Safford	1884		1845
Winkelman	1846		1884
Ashurst-Hayden	1846		1913

NOTES

- 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 113,851 Ac-ft.

****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.82 feet above 1881 per data from ASARCO _Water Plane Depth 1885.82 on 8/29/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	11.5	15.3	11.5	3.8
New Model Valley	12.5	2.2	12.4	2.2	10.2
Valley	4.0	1.1	4.0	1.1	2.9
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	32.1	14.7	31.7	14.7	17.0

	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	No	No
Valley	4.0	4.0	4.0	4.0	No	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	3.6	8.9	3.6	5.2
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	25.0	17.5	25.0	17.5	7.5
Montezuma	31.0	15.2	31.0	15.2	15.8
Union Sunflower	40.0	20.8	40.0	20.8	19.2
Graham	43.1	4.2	40.6	4.2	36.4
Smithville	15.0	11.0	15.0	11.0	4.0
Dodge-Nevada	15.0	5.3	15.0	5.3	9.7
TOTAL	179.3	77.6	175.5	77.6	97.9

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	No	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	No	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	10.4	17.3	10.4	6.9
Fort Thomas	15.7	1.8	11.1	1.8	9.3
TOTAL	35.6	12.2	28.4	12.2	16.2

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	13.8	N/A	13.8
Kearny	0.8	1.3	0.8	0.8	0.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.8	1.3	14.6	0.8	13.8

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.8	0.8	0.8	0.8	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.8	14.8	14.8	14.8		

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

SCIDD	47.8	47.8	351.1
Pima Agency	205.0	248.8	214.9
TOTAL	252.8	296.6	566.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	246.2	246.2	246.2	246.2	Yes
SCIDD Order	335.0	335.0	335.0	335.0	Yes
Pima Agency Call	205.0	205.0	205.0	205.0	Yes
P.A. Order	205.0	205.0	205.0	205.0	Yes
TOTAL ORDER	540.0	540.0	540.0	540.0	

Available River Flow	
Duncan	356.8
Safford	277.1

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

Coolidge Data	8/28/17	A-H Data	8/29/17
Inflow to CD	226.0	AH Diversions	566.0
Coolidge Release	581.0	SW @ AH	312.4
SWR from CD	355.0	NF @ AH	253.6
NFR from CD	226.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	253.6

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		8/28/17
SC Res Elevation	2,439.28	Inflow (-)
SC Res Storage	113,858	Outflow (AF)
SC Res AF	-1,088	Available for Release to SCIIP
		113,852

Water Quality Data		8/28/17
Water Quality at San Jose		900
Water Quality at Smithville		1,220.0
WQ at Fort Thomas		1,610
Water Quality at Geronimo		900
River Flow at Geronimo		100.0
Seasonal Average Salinity		2,683
WQ at Anderson Flat		0

River Data

	Estimated Gage Today	Today 8/29/17	Yesterday 8/28/17	Day -1 8/27/17	Day -2 8/26/17	Day -3 8/25/17	Day -4 8/24/17	Day -5 8/23/17
Gila at Blue Creek	No	145.0	83.0	74.0	71.0	93.0	361.0	110.0
San Francisco at Clifton	No	69.0	79.0	100.0	81.0	86.0	75.0	84.0
Duncan-Virden Diversions		31.7	27.7	27.7	27.7	27.7	27.7	27.5
D-V Gain		49.7	46.7	82.5	12.5	-57.5	12.5	-3.2
Head of Safford	No	184.0	193.0	264.0	213.0	197.0	179.0	195.0
Safford Diversions		203.9	214.5	213.5	214.1	209.7	210.3	215.2
Safford Gain		93.5	123.1	53.1	46.7	95.3	117.2	115.7
Calva	No	72.0	226.0	52.0	34.0	64.0	97.0	121.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	581.0	581.0	584.0	581.0	584.0	584.0	567.0
CD-AH Actual Flow Gain		-0.4	-3.8	4.8	-3.2	7.8	-10.3	59.7
Kelvin	No	612.0	617.0	626.0	615.0	617.0	612.0	464.0
Winkelman Diversions		14.6	14.2	15.8	14.8	15.8	16.8	17.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	566.0	566.0	570.0	566.0	576.0	535.0	317.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		205.0	48.6
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		205.0	48.6
NF as SW	0.0		
Total SW	312.4		
SW Div.		0.0	286.4
Excess SW	26.0		
Excess SW Div.		9.9	16.1
Total SW Div.		9.9	302.5
Total Div.		214.9	351.1