

Call System Version 7.08

4/10/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1888
Upper Safford	1846		1888
Middle Safford	1846		1899
Lower Safford	1846		1845
Winkelman	1868		1884
Ashurst-Hayden	1868		1845

NOTES
 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 47,151 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 0.17 feet above 1881 per data from ASARCO _Water Plane Depth 1882.06 on 4/10/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.3	0.0	12.2	0.0	12.2
New Model Valley	3.2	0.0	3.2	0.0	3.2
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	15.5	0.0	15.4	0.0	15.4

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	20.0	20.0	20.0	20.0	No	No
New Model Valley	6.0	6.0	6.0	6.0	No	No
Valley	0.0	0.0	0.0	0.0	No	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	5.3	0.0	4.8	0.0	4.8
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	19.3	0.0	19.4	0.0	19.4
Montezuma	17.0	0.0	14.7	0.0	14.7
Union Sunflower	36.4	0.0	36.1	0.0	36.1
Graham	9.4	0.0	9.2	0.0	9.2
Smithville	14.6	0.0	6.2	0.0	6.2
Dodge-Nevada	9.0	0.0	9.0	0.0	9.0
TOTAL	110.9	0.0	99.4	0.0	99.4

Brown	10.3	10.3	10.3	10.3	Yes	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.1	40.1	40.1	40.1	No	No
Montezuma	40.2	40.2	40.2	40.2	Yes	No
Union Sunflower	62.2	62.2	62.2	62.2	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.4	25.4	25.4	25.4	No	No
TOTAL	225.0	225.0	225.0	225.0		

Middle Safford

Curtis	16.5	0.0	14.5	0.0	14.5
Fort Thomas	7.4	0.0	7.9	0.0	7.9
TOTAL	23.9	0.0	22.4	0.0	22.4

Curtis	19.8	19.8	19.8	19.8	Yes	No
Fort Thomas	15.6	15.6	15.6	15.6	Yes	No
TOTAL	35.4	35.4	35.4	35.4		

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	13.6	N/A	13.6
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	14.3	0.0	14.3

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	127.4
Pima Agency	175.0	235.5	171.6
TOTAL	175.0	235.5	299.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	130.0	130.0	130.0	130.0	Yes
SCIDD Order	130.0	130.0	130.0	130.0	Yes
Pima Agency Call	175.0	175.0	175.0	175.0	Yes
P.A. Order	175.0	175.0	175.0	175.0	Yes
TOTAL ORDER	305.0	305.0	305.0	305.0	

Available River Flow	
Duncan	150.0
Safford	133.4

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

Coolidge Data	4/9/18	A-H Data	4/10/18
Inflow to CD	24.5	AH Diversions	299.0
Coolidge Release	335.0	SW @ AH	273.3
SWR from CD	310.5	NF @ AH	25.7
NFR from CD	24.5	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	25.7

Retaining Water for Mechanical Reasons?		No	
SCIIP releasing retained water?		No	
Reservoir Data		4/9/18	
SC Res Elevation	2,423.14	Inflow (-)	Available
SC Res Storage	47,157	Outflow (AF)	for Release to SCIIP
SC Res AF	-665		47,152

Water Quality Data		4/9/18
Water Quality at San Jose		1,070
Water Quality at Smithville		1,930.0
WQ at Fort Thomas		1,860
Water Quality at Geronimo		5,268
River Flow at Geronimo		26.0
Seasonal Average Salinity		3,668
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/10/18	Yesterday 4/9/18	Day -1 4/8/18	Day -2 4/7/18	Day -3 4/6/18	Day -4 4/5/18	Day -5 4/4/18
Gila at Blue Creek	No	87.0	83.0	76.0	70.0	68.0	71.0	81.0
San Francisco at Clifton	No	47.0	50.0	50.0	50.0	50.0	49.0	52.0
Duncan-Virden Diversions		15.4	15.6	15.8	16.6	19.7	19.7	19.9
D-V Gain		-10.4	-1.2	8.6	17.7	19.7	12.9	-1.9
Head of Safford	No	107.0	109.0	112.0	116.0	120.0	126.0	140.0
Safford Diversions		121.8	134.1	153.0	158.2	162.3	168.5	162.8
Safford Gain		48.1	65.0	69.2	72.3	71.5	50.8	48.9
Calva	No	23.0	24.0	27.0	30.0	29.0	28.0	28.0
San Carlos	No	0.0	0.5	0.5	0.5	0.6	0.6	0.8
Gila Below Coolidge Dam	No	333.0	335.0	335.0	338.0	338.0	341.0	341.0
CD-AH Actual Flow Gain		-21.7	-19.6	-24.3	-26.3	-24.8	-24.6	-28.7
Kelvin	No	309.0	309.0	313.0	317.0	345.0	345.0	349.0
Winkelman Diversions		14.3	14.4	12.7	12.7	12.2	12.4	13.3
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	299.0	301.0	301.0	299.0	304.0	304.0	299.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		25.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		25.7	0.0
NF as SW	0.0		
Total SW	273.3		
SW Div.		145.8	127.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		145.8	127.4
Total Div.		171.6	127.4