

Call System Version 7.08

3/23/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1880		1900
Upper Safford	1879		1901
Middle Safford	1879		1901
Lower Safford	1879		1845
Winkelman	1887		1884
Ashurst-Hayden	1887		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 59,076 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 1.65 feet above 1881 per data from ASARCO_Water Plane Depth 1882.65 on 3/23/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	20.0	4.6	19.8	4.6	15.2
New Model Valley	6.0	0.0	6.0	0.0	6.0
Valley	4.0	0.0	3.2	0.0	3.2
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	30.0	4.6	29.0	4.6	24.4

	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	4.0	4.0	4.0	4.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	30.0	30.0	30.0	30.0		

Upper Safford

Brown	9.9	1.9	9.9	1.9	8.0
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	25.7	10.6	25.6	10.6	15.0
Montezuma	27.2	12.3	26.4	12.3	14.1
Union Sunflower	47.4	8.0	47.3	8.0	39.3
Graham	22.2	0.9	22.2	0.9	21.3
Smithville	17.4	0.0	16.0	0.0	16.0
Dodge-Nevada	12.6	1.0	12.5	1.0	11.5
TOTAL	164.4	34.6	161.9	34.6	127.3

Brown	10.3	10.3	10.3	10.3	No	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	39.5	39.5	39.5	39.5	No	No
Union Sunflower	60.2	60.2	60.2	60.2	No	No
Graham	42.4	42.4	42.4	42.4	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.3	25.3	25.3	25.3	No	No
TOTAL	244.6	244.6	244.6	244.6		

Middle Safford

Curtis	16.5	0.0	15.7	0.0	15.7
Fort Thomas	10.0	0.4	8.7	0.4	8.2
TOTAL	26.5	0.4	24.4	0.4	23.9

Curtis	19.8	19.8	19.8	19.8	No	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	11.9	N/A	11.9
Kearny	0.4	0.0	0.4	0.0	0.4
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.4	0.0	12.3	0.0	12.3

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.4	0.4	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.4	14.4	14.4	14.4		

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	107.9
Pima Agency	85.0	235.5	141.1
TOTAL	85.0	235.5	249.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	65.0	110.0	110.0	110.0	Yes
SCIDD Order	65.0	110.0	110.0	110.0	Yes
Pima Agency Call	85.0	150.0	150.0	150.0	Yes
P.A. Order	85.0	150.0	150.0	150.0	Yes
TOTAL ORDER	150.0	260.0	260.0	260.0	

Available River Flow	
Duncan	224.4
Safford	199.2

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

Coolidge Data	3/22/18	A-H Data	3/23/18
Inflow to CD	32.4	AH Diversions	249.0
Coolidge Release	285.0	SW @ AH	222.3
SWR from CD	252.6	NF @ AH	26.7
NFR from CD	32.4	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	26.7

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		3/22/18
SC Res Elevation	2,426.54	Inflow (-)
SC Res Storage	59,082	Outflow (AF)
SC Res AF	-512	Available for Release to SCIIP
		59,077

Water Quality Data		3/22/18
Water Quality at San Jose		970
Water Quality at Smithville		1,600.0
WQ at Fort Thomas		2,100
Water Quality at Geronimo		4,819
River Flow at Geronimo		35.0
Seasonal Average Salinity		2,580
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/23/18	Yesterday 3/22/18	Day -1 3/21/18	Day -2 3/20/18	Day -3 3/19/18	Day -4 3/18/18	Day -5 3/17/18
Gila at Blue Creek	No	95.0	99.0	106.0	104.0	108.0	119.0	93.0
San Francisco at Clifton	No	59.0	59.0	61.0	59.0	63.0	61.0	63.0
Duncan-Virden Diversions		29.0	29.2	29.0	29.2	28.8	28.3	28.9
D-V Gain		34.2	20.0	27.2	18.8	6.3	30.9	13.9
Head of Safford	No	163.0	158.0	161.0	161.0	158.0	158.0	159.0
Safford Diversions		186.3	185.8	189.1	187.0	183.6	186.8	188.8
Safford Gain		58.8	59.1	57.0	61.6	76.8	79.8	74.7
Calva	No	31.0	31.0	31.0	36.0	48.0	50.0	50.0
San Carlos	No	1.1	1.4	1.4	1.2	1.0	1.0	0.8
Gila Below Coolidge Dam	No	314.0	285.0	285.0	171.0	171.0	171.0	171.0
CD-AH Actual Flow Gain		-23.7	-22.2	-0.3	6.0	2.3	0.4	1.7
Kelvin	No	321.0	287.0	171.0	166.0	166.0	163.0	166.0
Winkelman Diversions		12.3	10.8	10.7	11.0	11.3	11.4	12.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	249.0	252.0	160.0	166.0	162.0	160.0	160.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		26.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		26.7	0.0
NF as SW	0.0		
Total SW	222.3		
SW Div.		58.3	65.0
Excess SW	99.0		
Excess SW Div.		56.1	42.9
Total SW Div.		114.4	107.9
Total Div.		141.1	107.9