

Call System Version 7.08

3/20/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1887		1900
Upper Safford	1888		1901
Middle Safford	1888		1901
Lower Safford	1888		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 60,507 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 1.90 feet above 1881 per data from ASARCO _Water Plane Depth 1882.90 on 3/20/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	20.0	11.7	19.8	11.7	8.1
New Model	6.0	2.0	6.2	2.0	4.1
Valley	4.0	0.9	3.2	0.9	2.3
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	30.0	14.7	29.2	14.7	14.5

	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	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	5.3	9.2	5.3	3.9
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	25.7	19.3	25.6	19.3	6.3
Montezuma	27.2	16.7	25.3	16.7	8.6
Union Sunflower	47.4	35.2	47.3	35.2	12.1
Graham	22.2	9.4	22.2	9.4	12.8
Smithville	17.4	14.6	18.3	14.6	3.7
Dodge-Nevada	12.6	8.9	12.5	8.9	3.6
TOTAL	164.4	109.4	162.4	109.4	53.0

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	39.5	39.5	39.5	39.5	Yes	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	No	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	15.1	16.3	15.1	1.2
Fort Thomas	10.0	2.4	8.3	2.4	5.9
TOTAL	26.5	17.5	24.6	17.5	7.1

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	10.6	N/A	10.6
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	11.0	0.0	11.0

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	71.9
Pima Agency	85.0	235.5	94.1
TOTAL	85.0	235.5	166.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

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

Available River Flow	
Duncan	250.6
Safford	229.8

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

Coolidge Data	3/19/18	A-H Data	3/20/18
Inflow to CD	49.0	AH Diversions	166.0
Coolidge Release	171.0	SW @ AH	107.4
SWR from CD	122.0	NF @ AH	58.6
NFR from CD	49.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	58.6

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	3/19/18	Inflow (-)	Available
SC Res Elevation	2,426.93	Outflow	for Release
SC Res Storage	60,513	(AF)	to SCIIP
SC Res AF	-332	-265	60,508

Water Quality Data		3/19/18
Water Quality at San Jose		970
Water Quality at Smithville		1,460.0
WQ at Fort Thomas		2,100
Water Quality at Geronimo		4,336
River Flow at Geronimo		40.0
Seasonal Average Salinity		2,236
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/20/18	Yesterday 3/19/18	Day -1 3/18/18	Day -2 3/17/18	Day -3 3/16/18	Day -4 3/15/18	Day -5 3/14/18
Gila at Blue Creek	No	104.0	108.0	119.0	93.0	113.0	108.0	140.0
San Francisco at Clifton	No	59.0	63.0	61.0	63.0	61.0	71.0	69.0
Duncan-Virden Diversions		29.2	28.8	28.3	28.9	28.9	28.1	28.5
D-V Gain		18.8	6.3	30.9	13.9	12.1	-16.5	2.7
Head of Safford	No	161.0	158.0	158.0	159.0	163.0	164.0	163.0
Safford Diversions		187.0	183.6	186.8	188.8	187.7	189.1	180.8
Safford Gain		61.6	76.8	79.8	74.7	74.1	66.8	61.5
Calva	No	36.0	48.0	50.0	50.0	49.0	49.0	49.0
San Carlos	No	1.2	1.0	1.0	0.8	1.0	1.1	1.2
Gila Below Coolidge Dam	No	171.0	171.0	171.0	171.0	171.0	173.0	171.0
CD-AH Actual Flow Gain		6.0	2.3	0.4	1.7	-0.7	2.3	3.5
Kelvin	No	166.0	166.0	163.0	166.0	163.0	163.0	163.0
Winkelman Diversions		11.0	11.3	11.4	12.7	10.3	11.3	14.5
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	166.0	162.0	160.0	160.0	162.0	162.0	160.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		58.6	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		58.6	0.0
NF as SW	0.0		
Total SW	107.4		
SW Div.		26.4	65.0
Excess SW	16.0		
Excess SW Div.		9.1	6.9
Total SW Div.		35.5	71.9
Total Div.		94.1	71.9