

Call System Version 7.08

3/25/2018

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1881		1900
Upper Safford	1877		1901
Middle Safford	1877		1901
Lower Safford	1877		1845
Winkelman	1879		1884
Ashurst-Hayden	1879		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 57,728 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. (no data sent 3/25/18)

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	20.0	8.8	19.8	8.8	11.0
New Model	6.0	0.0	5.7	0.0	5.7
Valley	4.0	0.0	2.4	0.0	2.4
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	30.0	8.8	27.9	8.8	19.1

	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	1.3	9.7	1.3	8.5
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	25.7	7.7	25.6	7.7	17.9
Montezuma	27.2	8.2	25.3	8.2	17.1
Union Sunflower	47.4	5.2	47.3	5.2	42.1
Graham	22.2	0.6	22.2	0.6	21.6
Smithville	17.4	0.0	17.5	0.0	17.5
Dodge-Nevada	12.6	0.7	12.5	0.7	11.8
TOTAL	164.4	23.7	162.1	23.7	138.4

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	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	0.0	16.0	0.0	16.0
Fort Thomas	10.0	0.4	8.9	0.4	8.5
TOTAL	26.5	0.4	24.9	0.4	24.5

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	12.0	N/A	12.0
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	12.4	0.0	12.4

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	117.6
Pima Agency	150.0	235.5	160.4
TOTAL	150.0	235.5	278.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	110.0	110.0	110.0	110.0	Yes
SCIDD Order	110.0	110.0	110.0	110.0	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	260.0	260.0	260.0	260.0	

Available River Flow	
Duncan	239.6
Safford	191.8

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

Coolidge Data	3/24/18	A-H Data	3/25/18
Inflow to CD	33.0	AH Diversions	278.0
Coolidge Release	314.0	SW @ AH	247.3
SWR from CD	281.0	NF @ AH	30.7
NFR from CD	33.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	30.7

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 3/24/18	
SC Res Elevation	2,426.17
SC Res Storage	57,734
SC Res AF	-764
Inflow (-)	57,729
Outflow (AF)	-559
Available for Release to SCIIP	

Water Quality Data 3/24/18	
Water Quality at San Jose	980
Water Quality at Smithville	1,670.0
WQ at Fort Thomas	1,980
Water Quality at Geronimo	4,850
River Flow at Geronimo	35.0
Seasonal Average Salinity	2,769
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/25/18	Yesterday 3/24/18	Day -1 3/23/18	Day -2 3/22/18	Day -3 3/21/18	Day -4 3/20/18	Day -5 3/19/18
Gila at Blue Creek	No	110.0	91.0	95.0	99.0	106.0	104.0	108.0
San Francisco at Clifton	No	59.0	59.0	59.0	59.0	61.0	59.0	63.0
Duncan-Virden Diversions		27.9	28.8	29.0	29.2	29.0	29.2	28.8
D-V Gain		27.8	27.0	34.2	20.0	27.2	18.8	6.3
Head of Safford	No	149.0	152.0	163.0	158.0	161.0	161.0	158.0
Safford Diversions		187.1	186.3	186.3	185.8	189.1	187.0	183.6
Safford Gain		65.3	55.3	58.8	59.1	57.0	61.6	76.8
Calva	No	31.0	32.0	31.0	31.0	31.0	36.0	48.0
San Carlos	No	1.1	1.0	1.1	1.4	1.4	1.2	1.0
Gila Below Coolidge Dam	No	314.0	314.0	314.0	285.0	285.0	171.0	171.0
CD-AH Actual Flow Gain		-23.6	-30.6	-23.7	-22.2	-0.3	6.0	2.3
Kelvin	No	325.0	325.0	321.0	287.0	171.0	166.0	166.0
Winkelman Diversions		12.4	12.4	12.3	10.8	10.7	11.0	11.3
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	278.0	271.0	249.0	252.0	160.0	166.0	162.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.7	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		30.7	0.0
NF as SW	0.0		
Total SW	247.3		
SW Div.		119.3	110.0
Excess SW	18.0		
Excess SW Div.		10.4	7.6
Total SW Div.		129.7	117.6
Total Div.		160.4	117.6