

Call System Version 7.08

3/21/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 - 2) Stored Water Available for release 125,741 Ac-ft.
- ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.94 feet below 1881 per data from ASARCO _Water Plane Depth 1876.06 on 3/21/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.6	23.6	0.0
New Model	12.0	16.7	12.0	12.0	0.0
Valley	7.3	7.3	6.9	6.9	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	43.2	47.8	42.5	42.5	0.0

Upper Safford

Brown	6.5	11.1	6.3	6.3	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	25.0	37.6	25.0	25.0	0.0
Montezuma	26.4	36.2	26.1	26.1	0.0
Union Sunflower	61.9	61.9	61.9	61.9	0.0
Graham	42.0	42.0	42.0	42.0	0.0
Smithville	23.3	23.3	21.6	21.6	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	208.1	237.2	205.9	205.9	0.0

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	16.1	16.1	15.6	15.6	0.0
TOTAL	36.0	36.0	35.6	35.6	0.0

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.9	0.0	0.0	0.0
TOTAL	0.0	0.9	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	14.6	N/A	14.6
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.4	3.2	15.0	0.4	14.6

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

SCIDD	0.0	170.1	11.8
Pima Agency	0.0	229.8	18.2
TOTAL	0.0	399.9	30.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	2,501.5
Safford	2,611.4

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	23.9	23.9	23.9	23.9	No	No
New Model	12.0	12.0	12.0	12.0	No	No
Valley	7.3	7.3	7.3	7.3	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	43.2	43.2	43.2	43.2		

Brown	6.5	6.5	6.5	6.5	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	33.8	33.8	33.8	No	No
Montezuma	26.4	33.9	33.9	33.9	No	No
Union Sunflower	61.9	61.9	61.9	61.9	No	No
Graham	42.0	42.0	42.0	42.0	No	No
Smithville	23.3	23.3	23.3	23.3	Yes	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
TOTAL	208.1	224.4	224.4	224.4		

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	16.1	16.1	16.1	16.1	No	No
TOTAL	36.1	36.1	36.1	36.1		

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		

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		

Coolidge Data	3/20/19	A-H Data	3/21/19
Inflow to CD	2,903.0	AH Diversions	30.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	30.0
NFR from CD	3.0	NF not Rel. @ AH	2,900.0
NF not Released	2,900.0	Total NF @ AH	2,960.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	3/20/19	Inflow (-)	Available
SC Res Elevation	2,441.40	Outflow	for Release
SC Res Storage	125,742	(AF)	to SCIIP
SC Res AF	4,437	5,615	125,741

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

Water Quality Data	3/20/19
Water Quality at San Jose	320
Water Quality at Smithville	660.0
WQ at Fort Thomas	470
Water Quality at Geronimo	169
River Flow at Geronimo	2,800.0
Seasonal Average Salinity	313
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/21/19	Yesterday 3/20/19	Day -1 3/19/19	Day -2 3/18/19	Day -3 3/17/19	Day -4 3/16/19	Day -5 3/15/19
Gila at Blue Creek	No	1,190.0	1,210.0	1,720.0	1,550.0	1,400.0	1,430.0	1,730.0
San Francisco at Clifton	No	1,100.0	1,190.0	1,390.0	1,400.0	1,430.0	1,600.0	2,120.0
Duncan-Virden Diversions		42.5	38.2	27.3	27.1	27.1	19.8	20.0
D-V Gain		-359.9	-429.9	-359.9	-289.9	-219.9	-149.9	-79.9
Head of Safford	No	2,040.0	2,190.0	2,310.0	2,180.0	2,280.0	2,680.0	3,660.0
Safford Diversions		241.5	242.0	235.0	230.7	216.9	218.1	219.1
Safford Gain		425.4	355.4	285.4	215.4	145.4	75.4	5.4
Calva	No	2,760.0	2,810.0	3,020.0	3,550.0	4,480.0	4,540.0	1,840.0
San Carlos	No	74.0	93.0	123.0	146.0	174.0	255.0	428.0
Gila Below Coolidge Dam	No	3.0	3.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		72.0	79.2	89.6	100.8	129.4	155.2	85.2
Kelvin	No	36.0	39.0	41.0	46.0	53.0	93.0	164.0
Winkelman Diversions		15.0	12.2	12.6	13.8	12.4	13.4	13.2
AH Spilled & Sluiced		30.0	35.0	40.0	45.0	60.0	75.0	0.0
AH Diversions	No	30.0	35.0	40.0	45.0	60.0	75.0	75.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		18.2	11.8
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		18.2	11.8
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		18.2	11.8