

Call System Version 7.08

3/27/2019

	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 140,784 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.02 feet below 1881 per data from ASARCO _Water Plane Depth 1876.98 on 3/27/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.2	23.2	0.0
New Model	12.0	16.7	10.3	10.3	0.0
Valley	7.3	7.3	6.6	6.6	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	43.2	47.8	40.1	40.1	0.0

Upper Safford

Brown	11.1	11.1	11.1	11.1	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	37.6	33.8	33.8	0.0
Montezuma	33.9	36.2	32.0	32.0	0.0
Union Sunflower	61.9	61.9	61.9	61.9	0.0
Graham	42.0	42.0	41.7	41.7	0.0
Smithville	23.3	23.3	22.8	22.8	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	228.9	237.2	226.2	226.2	0.0

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	16.1	16.1	15.3	15.3	0.0
TOTAL	36.0	36.0	35.3	35.3	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	11.1	N/A	11.1
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	11.5	0.4	11.1

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

SCIDD	145.0	170.1	248.0
Pima Agency	55.0	229.8	94.1
TOTAL	200.0	399.9	342.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	1,606.2
Safford	1,659.8

	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	Yes	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	11.1	11.1	11.1	11.1	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	33.8	33.8	33.8	33.8	No	No
Montezuma	33.9	33.9	33.9	33.9	Yes	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	No	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
TOTAL	229.0	229.0	229.0	229.0		

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	16.1	16.1	16.1	16.1	Yes	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	3/26/19	A-H Data	3/27/19
Inflow to CD	1,208.0	AH Diversions	342.0
Coolidge Release	220.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	342.0
NFR from CD	220.0	NF not Rel. @ AH	988.0
NF not Released	988.0	Total NF @ AH	1,450.0

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	Yes
Reservoir Data	3/26/19
SC Res Elevation	2,443.97
SC Res Storage	140.785
SC Res AF	418
Inflow (-)	1,716
Available for Release to SCIIP	140,784

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

Water Quality Data	3/26/19
Water Quality at San Jose	440
Water Quality at Smithville	710.0
WQ at Fort Thomas	440
Water Quality at Geronimo	235
River Flow at Geronimo	1,100.0
Seasonal Average Salinity	284
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/27/19	Yesterday 3/26/19	Day -1 3/25/19	Day -2 3/24/19	Day -3 3/23/19	Day -4 3/22/19	Day -5 3/21/19
Gila at Blue Creek	No	623.0	699.0	789.0	861.0	851.0	1,110.0	1,190.0
San Francisco at Clifton	No	633.0	651.0	747.0	819.0	904.0	1,010.0	1,100.0
Duncan-Virden Diversions		40.1	40.4	39.7	41.5	42.1	41.3	42.5
D-V Gain		-179.6	-246.3	-218.5	-218.7	-288.7	-357.5	-359.9
Head of Safford	No	1,130.0	1,250.0	1,420.0	1,600.0	1,790.0	1,890.0	2,040.0
Safford Diversions		261.5	261.8	261.2	252.9	258.2	257.2	241.5
Safford Gain		292.9	362.9	432.9	495.4	565.4	495.4	425.4
Calva	No	1,060.0	1,180.0	1,780.0	1,970.0	2,200.0	2,520.0	2,760.0
San Carlos	No	25.0	28.0	33.0	37.0	46.0	60.0	74.0
Gila Below Coolidge Dam	No	220.0	220.0	220.0	220.0	217.0	3.0	3.0
CD-AH Actual Flow Gain		211.9	141.9	71.9	141.9	71.9	62.3	72.0
Kelvin	No	235.0	235.0	230.0	222.0	33.0	34.0	36.0
Winkelman Diversions		11.5	12.4	14.4	14.4	14.9	15.3	15.0
AH Spilled & Sluiced		120.0	120.0	50.0	200.0	30.0	25.0	30.0
AH Diversions	No	342.0	333.0	200.0	200.0	30.0	25.0	30.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		55.0	145.0
Excess NF	142.0		
Excess NF Div		39.1	25.1
Total NF Div.		94.1	170.1
NF as SW	77.8		
Total SW	77.8		
SW Div.		0.0	0.0
Excess SW	77.8		
Excess SW Div.		0.0	77.8
Total SW Div.		0.0	77.8
Total Div.		94.1	248.0