

Call System Version 7.08

3/4/2020	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1882
Upper Safford	1924		1924
Middle Safford	1924		1845
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Stored Water Available for release 124,370 Ac-ft.
ASARCO Monitor Well Data 7.73 feet above 1881 per data from ASARCO_Water Plane Depth 1888.73 on 3/4/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.0	30.2	11.0	11.0	0.0
New Model	0.0	17.8	0.0	0.0	0.0
Valley	0.0	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	11.0	56.2	11.0	11.0	0.0

Upper Safford

Brown	0.0	9.6	0.0	0.0	0.0
Fourness	0.0	1.9	0.0	0.0	0.0
San Jose	30.0	40.9	30.0	30.0	0.0
Montezuma	18.1	39.5	13.6	13.6	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	21.0	43.6	21.0	21.0	0.0
Smithville	15.0	24.4	15.0	15.0	0.0
Dodge-Nevada	0.0	21.3	0.0	0.0	0.0
TOTAL	141.8	238.9	137.3	137.3	0.0

Middle Safford

Curtis	0.0	19.6	0.0	0.0	0.0
Fort Thomas	0.0	15.1	0.0	0.0	0.0
TOTAL	0.0	34.7	0.0	0.0	0.0

Lower Safford

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

Winkelman

ASARCO	N/A	N/A	5.8	N/A	5.8
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	6.2	0.4	5.8

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

SCIDD	110.0	189.8	135.3
Pima Agency	25.0	226.8	30.7
TOTAL	135.0	416.6	166.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow

Duncan	947.1
Safford	959.3

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data	3/3/20	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,441.16		
SC Res Storage	124,371	(AF)	
SC Res AF	2,104	1,496	124,370

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	11.0	13.0	13.0	13.0	No	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	11.0	13.0	13.0	13.0		

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	30.0	30.0	30.0	30.0	No	No
Montezuma	18.1	18.1	18.1	25.6	Yes	No
Union Sunflower	57.7	57.7	57.7	57.7	No	No
Graham	21.0	21.0	21.0	21.0	No	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	141.8	141.8	141.8	149.3		

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
TOTAL	0.0	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		

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	3/3/20	A-H Data	3/4/20
Inflow to CD	1,051.0	AH Diversions	166.0
Coolidge Release	146.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	166.0
NFR from CD	146.0	NF not Rel. @ AH	905.0
NF not Released	905.0	Total NF @ AH	1,071.0

Day -1	Day -2	Day -3	Day -4	Day -5
3/2/20	3/1/20	2/29/20	2/28/20	2/27/20

River Data	Estimated Gage Today	Today 3/4/20	Yesterday 3/3/20	Day -1 3/2/20	Day -2 3/1/20	Day -3 2/29/20	Day -4 2/28/20	Day -5 2/27/20
Gila at Blue Creek	No	458.0	433.0	487.0	513.0	636.0	785.0	935.0
San Francisco at Clifton	No	439.0	487.0	511.0	579.0	624.0	766.0	917.0
Duncan-Virden Diversions		11.0	10.8	6.7	11.0	6.9	6.9	6.9
D-V Gain		25.8	28.7	25.9	-44.1	-114.1	-106.0	-36.0
Head of Safford	No	935.0	1,020.0	1,130.0	1,220.0	1,430.0	1,690.0	2,100.0
Safford Diversions		137.3	118.1	113.8	0.0	0.0	0.0	0.0
Safford Gain		-20.9	13.8	-40.8	-110.8	-180.8	-250.8	-320.8
Calva	No	881.0	1,030.0	1,200.0	1,360.0	1,730.0	2,380.0	2,360.0
San Carlos	No	19.0	21.0	24.0	29.0	39.0	40.0	51.0
Gila Below Coolidge Dam	No	146.0	146.0	146.0	144.0	144.0	144.0	52.0
CD-AH Actual Flow Gain		26.2	38.3	38.2	50.2	52.3	114.8	184.8
Kelvin	No	138.0	145.0	149.0	153.0	155.0	79.0	88.0
Winkelman Diversions		6.2	6.3	6.2	6.2	6.3	6.0	6.1
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	166.0	178.0	176.0	188.0	190.0	133.0	144.0

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

Water Quality Data	3/3/20
Water Quality at San Jose	480
Water Quality at Smithville	560.0
WQ at Fort Thomas	0
Water Quality at Geronimo	544
River Flow at Geronimo	891.0
Seasonal Average Salinity	484
WQ at Anderson Flat	0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		25.0	110.0
Excess NF	31.0		
Excess NF Div		5.7	25.3
Total NF Div.		30.7	135.3
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.		30.7	135.3