

Call System Version 7.08

3/22/2020

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1904a
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

1) Stored Water Available for release 170,870 Ac-ft.
ASARCO Monitor Well Data 8.23 feet above 1881 per data from ASARCO_Water Plane Depth 1889.23 on 3/20/2020. No data on 3/22/20.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	25.0	30.2	24.8	24.8	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	25.0	56.2	24.8	24.8	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	25.0	25.0	25.0	25.0	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	25.0	25.0	25.0	25.0		

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	38.3	40.9	38.3	38.3	0.0
Montezuma	33.8	39.5	29.3	29.3	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	42.3	42.3	0.0
Smithville	24.4	24.4	24.3	24.3	0.0
Dodge-Nevada	12.5	21.3	12.5	12.5	0.0
TOTAL	210.2	238.9	204.3	204.3	0.0

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	38.3	38.3	38.3	38.3	No	No
Montezuma	33.8	33.8	33.8	33.8	Yes	No
Union Sunflower	57.7	57.7	57.7	57.7	No	No
Graham	43.6	43.6	43.6	43.6	No	No
Smithville	24.4	24.4	24.4	24.4	No	No
Dodge-Nevada	12.5	12.5	12.5	12.5	No	No
TOTAL	210.3	210.3	210.3	210.3		

Middle Safford

Curtis	19.6	19.6	17.0	17.0	0.0
Fort Thomas	7.5	15.1	7.5	7.5	0.0
TOTAL	27.1	34.7	24.5	24.5	0.0

Curtis	19.7	19.7	19.7	19.7	Yes	No
Fort Thomas	7.5	15.1	15.1	15.1	No	No
TOTAL	27.2	34.8	34.8	34.8		

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

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	6.0	N/A	6.0
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	6.4	0.4	6.0

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	75.0	189.8	241.0
Pima Agency	0.0	226.8	0.0
TOTAL	75.0	416.6	241.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	75.0	0.0	0.0	0.0	Yes
SCIDD Order	75.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	70.0	75.0	75.0	No
P.A. Order	0.0	70.0	75.0	75.0	No
TOTAL ORDER	75.0	70.0	75.0	75.0	

Available River Flow

Duncan	2,891.6
Safford	2,806.8

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

Coolidge Data	3/21/20	A-H Data	3/22/20
Inflow to CD	3,091.0	AH Diversions	241.0
Coolidge Release	5.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	241.0
NFR from CD	5.0	NF not Rel. @ AH	3,086.0
NF not Released	3,086.0	Total NF @ AH	3,327.0

Reservoir Data	3/21/20	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,448.81	(AF)	
SC Res Storage	170,871		170,870
SC Res AF	4,621	5,306	

Water Quality Data	3/21/20
Water Quality at San Jose	340
Water Quality at Smithville	350.0
WQ at Fort Thomas	390
Water Quality at Geronimo	300
River Flow at Geronimo	2,410.0
Seasonal Average Salinity	509
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/22/20	Yesterday 3/21/20	Day -1 3/20/20	Day -2 3/19/20	Day -3 3/18/20	Day -4 3/17/20	Day -5 3/16/20
Gila at Blue Creek	No	1,210.0	1,060.0	931.0	877.0	803.0	979.0	1,220.0
San Francisco at Clifton	No	1,370.0	1,460.0	1,850.0	1,840.0	880.0	985.0	1,230.0
Duncan-Virden Diversions		24.8	24.8	25.0	13.1	13.5	0.0	0.0
D-V Gain		-135.2	-166.0	-119.1	-189.1	-259.1	-329.1	-259.1
Head of Safford	No	2,360.0	2,590.0	2,630.0	2,460.0	1,740.0	2,080.0	2,590.0
Safford Diversions		228.8	228.5	230.9	220.8	219.9	206.5	213.3
Safford Gain		-95.2	-165.2	-235.2	-165.2	-235.2	-305.2	-235.2
Calva	No	2,400.0	2,310.0	1,460.0	1,710.0	2,070.0	2,060.0	1,620.0
San Carlos	No	321.0	781.0	2,610.0	79.0	79.0	131.0	163.0
Gila Below Coolidge Dam	No	46.0	5.0	6.0	6.0	113.0	112.0	110.0
CD-AH Actual Flow Gain		221.0	151.0	173.6	103.6	43.1	75.0	94.1
Kelvin	No	128.0	203.0	687.0	177.0	115.0	120.0	107.0
Winkelman Diversions		6.4	6.0	6.0	6.6	6.1	6.0	6.0
AH Spilled & Sluiced		0.0	15.0	15.0	15.0	0.0	10.0	10.0
AH Diversions	No	241.0	136.0	383.0	195.0	149.0	169.0	163.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	75.0
Excess NF	166.0		
Excess NF Div		0.0	114.8
Total NF Div.		0.0	189.8
NF as SW	51.2		
Total SW	51.2		
SW Div.		0.0	0.0
Excess SW	51.2		
Excess SW Div.		0.0	51.2
Total SW Div.		0.0	51.2
Total Div.		0.0	241.0