

Call System Version 7.08

3/11/2020

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1894
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 131,226 Ac-ft.
ASARCO Monitor Well Data 7.9 feet above 1881 per data from ASARCO_Water Plane
Depth 1888.90 on 3/11/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	30.2	0.0	0.0	0.0
New Model Valley	0.0	17.8	0.0	0.0	0.0
Valley	3.5	8.2	3.5	3.5	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	3.5	56.2	3.5	3.5	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	0.0	0.0	0.0	0.0	No	No
New Model Valley	0.0	0.0	0.0	0.0	No	No
Valley	3.5	3.5	3.5	3.5	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	3.5	3.5	3.5	3.5		

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	26.3	39.5	25.6	25.6	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	43.4	43.4	0.0
Smithville	24.4	24.4	23.7	23.7	0.0
Dodge-Nevada	0.0	21.3	0.0	0.0	0.0
TOTAL	190.2	238.9	188.6	188.6	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	26.3	26.3	26.3	26.3	No	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	0.0	0.0	0.0	0.0	No	No
TOTAL	190.3	190.3	190.3	190.3		

Middle Safford

Curtis	19.6	19.6	16.7	16.7	0.0
Fort Thomas	7.5	15.1	7.5	7.5	0.0
TOTAL	27.1	34.7	24.2	24.2	0.0

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

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	0.5	N/A	0.5
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	0.9	0.4	0.5

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	140.0	189.8	121.0
Pima Agency	30.0	226.8	30.0
TOTAL	170.0	416.6	151.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	140.0	140.0	125.0	125.0	Yes
SCIDD Order	140.0	140.0	125.0	125.0	Yes
Pima Agency Call	30.0	30.0	0.0	0.0	No
P.A. Order	30.0	30.0	0.0	0.0	No
TOTAL ORDER	170.0	170.0	125.0	125.0	

Available River Flow	
Duncan	846.1
Safford	817.2

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

Coolidge Data	3/10/20	A-H Data	3/11/20
Inflow to CD	536.0	AH Diversions	151.0
Coolidge Release	109.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	151.0
NFR from CD	109.0	NF not Rel. @ AH	427.0
NF not Released	427.0	Total NF @ AH	578.0

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		3/10/20
SC Res Elevation	2,442.35	Inflow (-)
SC Res Storage	131,227	Outflow (AF)
SC Res AF	930	Available for Release to SCIIP
		131,226

Water Quality Data		3/10/20
Water Quality at San Jose		530
Water Quality at Smithville		520.0
WQ at Fort Thomas		500
Water Quality at Geronimo		842
River Flow at Geronimo		538.0
Seasonal Average Salinity		684
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/11/20	Yesterday 3/10/20	Day -1 3/9/20	Day -2 3/8/20	Day -3 3/7/20	Day -4 3/6/20	Day -5 3/5/20
Gila at Blue Creek	No	386.0	370.0	375.0	297.0	343.0	326.0	404.0
San Francisco at Clifton	No	394.0	388.0	377.0	345.0	356.0	367.0	417.0
Duncan-Virden Diversions		3.5	6.9	19.7	19.4	19.4	20.0	13.0
D-V Gain		-49.1	-36.6	33.4	-23.6	8.0	-62.0	-42.0
Head of Safford	No	702.0	683.0	656.0	656.0	688.0	746.0	844.0
Safford Diversions		212.8	212.3	207.5	174.1	153.0	140.3	140.0
Safford Gain		57.3	75.5	80.1	64.0	51.3	13.0	-13.7
Calva	No	528.0	524.0	562.0	599.0	657.0	717.0	784.0
San Carlos	No	15.0	12.0	13.0	13.0	14.0	16.0	17.0
Gila Below Coolidge Dam	No	81.0	109.0	171.0	173.0	173.0	173.0	173.0
CD-AH Actual Flow Gain		42.9	10.1	10.8	15.8	5.4	13.2	13.4
Kelvin	No	124.0	157.0	160.0	157.0	157.0	157.0	155.0
Winkelman Diversions		0.9	3.1	5.8	6.8	6.4	6.2	0.4
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	151.0	178.0	178.0	182.0	172.0	180.0	159.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.0	121.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		30.0	121.0
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.		30.0	121.0