

Call System Version 7.08

4/26/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1924
Upper Safford	1921		1924
Middle Safford	1921		1924
Lower Safford	1921		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 147,481 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.27 feet below 1881 per data from ASARCO _Water Plane Depth 1877.73 on 4/26/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.2	23.2	0.0
New Model	10.6	17.5	10.1	10.1	0.0
Valley	7.3	7.3	7.2	7.2	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	41.8	48.7	40.5	40.5	0.0

	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	10.6	10.6	10.6	10.6	No	No
Valley	7.3	7.3	7.3	7.3	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	41.8	41.8	41.8	41.8		

Upper Safford

Brown	11.1	11.1	9.9	9.9	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	33.6	33.6	0.0
Union Sunflower	0.0	62.0	0.0	0.0	0.0
Graham	18.8	42.9	16.1	16.1	0.0
Smithville	0.0	23.3	0.0	0.0	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	120.5	238.2	116.3	116.3	0.0

Brown	11.1	11.1	11.1	11.1	Yes	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	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	18.8	10.0	10.0	10.0	Yes	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
TOTAL	120.5	111.8	111.8	111.8		

Middle Safford

Curtis	20.0	20.0	19.6	19.6	0.0
Fort Thomas	0.0	15.8	0.0	0.0	0.0
TOTAL	20.0	35.7	19.6	19.6	0.0

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
TOTAL	20.0	20.0	20.0	20.0		

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

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	11.2	N/A	11.2
Kearny	0.7	1.3	0.7	0.7	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.7	3.2	11.9	0.7	11.2

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.7	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.7	14.7	14.7	14.7		

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

SCIDD	180.0	217.0	191.8
Pima Agency	110.0	229.8	117.2
TOTAL	290.0	446.8	309.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	180.0	180.0	0.0	0.0	Yes
SCIDD Order	180.0	180.0	0.0	0.0	Yes
Pima Agency Call	110.0	110.0	0.0	0.0	Yes
P.A. Order	110.0	110.0	0.0	0.0	Yes
TOTAL ORDER	290.0	290.0	0.0	0.0	

Available River Flow	
Duncan	421.0
Safford	397.2

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

Coolidge Data	4/25/19	A-H Data	4/26/19
Inflow to CD	340.0	AH Diversions	309.0
Coolidge Release	328.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	309.0
NFR from CD	328.0	NF not Rel. @ AH	12.0
NF not Released	12.0	Total NF @ AH	321.0

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

Reservoir Data	4/25/19	Inflow (-)	Available for Release
SC Res Elevation	2,445.08	(AF)	to SCIIP
SC Res Storage	147,482		
SC Res AF	-244	526	147,481

Water Quality Data	4/25/19
Water Quality at San Jose	650
Water Quality at Smithville	900.0
WQ at Fort Thomas	0
Water Quality at Geronimo	1,433
River Flow at Geronimo	300.0
Seasonal Average Salinity	750
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/26/19	Yesterday 4/25/19	Day -1 4/24/19	Day -2 4/23/19	Day -3 4/22/19	Day -4 4/21/19	Day -5 4/20/19
Gila at Blue Creek	Yes	150.0	155.0	170.0	180.0	200.0	193.0	145.0
San Francisco at Clifton	No	142.0	154.0	171.0	189.0	185.0	178.0	174.0
Duncan-Virden Diversions		40.5	40.9	40.6	40.2	30.5	30.1	30.5
D-V Gain		69.9	57.6	53.2	18.5	38.1	74.8	4.8
Head of Safford	No	338.0	358.0	382.0	373.0	379.0	379.0	400.0
Safford Diversions		135.9	137.3	135.4	146.3	195.0	223.4	243.2
Safford Gain		62.3	89.4	88.3	115.0	127.4	135.2	110.2
Calva	No	283.0	336.0	315.0	299.0	283.0	292.0	306.0
San Carlos	No	4.0	4.0	5.0	4.0	5.0	5.0	6.0
Gila Below Coolidge Dam	No	22.0	328.0	330.0	349.0	349.0	349.0	349.0
CD-AH Actual Flow Gain		-7.1	-5.6	-26.1	-1.3	-2.3	2.7	-5.3
Kelvin	No	274.0	274.0	307.0	307.0	307.0	307.0	324.0
Winkelman Diversions		11.9	12.4	8.9	13.7	12.7	11.7	11.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	309.0	312.0	314.0	334.0	334.0	340.0	371.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		110.0	180.0
Excess NF	19.0		
Excess NF Div		7.2	11.8
Total NF Div.		117.2	191.8
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.		117.2	191.8