

Call System Version 7.08

4/14/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1921		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 150,783 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.02 feet below 1881 per data from ASARCO _Water Plane Depth 1877.98 on 4/12/19.
 No Data 4/14/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	22.8	22.8	0.0
New Model	0.0	17.5	0.0	0.0	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	31.2	48.7	29.4	29.4	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	0.0	0.0	0.0	0.0	No	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	31.2	31.2	31.2	31.2		

Upper Safford

Brown	11.1	11.1	10.1	10.1	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	33.9	33.9	0.0
Union Sunflower	62.0	62.0	62.0	62.0	0.0
Graham	42.9	42.9	40.6	40.6	0.0
Smithville	23.3	23.3	22.2	22.2	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	229.9	238.2	225.6	225.5	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	62.0	62.0	62.0	62.0	No	No
Graham	42.9	42.9	42.9	42.9	Yes	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	230.0	230.0	230.0	230.0		

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	15.8	15.8	9.2	9.2	0.0
TOTAL	35.7	35.7	29.2	29.1	0.0

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	15.8	15.8	15.8	15.8	Yes	No
TOTAL	35.8	35.8	35.8	35.8		

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	12.5	N/A	12.5
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	13.2	0.7	12.5

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	217.0	217.0	281.9
Pima Agency	105.0	229.8	124.1
TOTAL	322.0	446.8	406.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	217.0	217.0	217.0	217.0	Yes
SCIDD Order	245.0	245.0	245.0	245.0	Yes
Pima Agency Call	105.0	105.0	105.0	105.0	Yes
P.A. Order	105.0	105.0	105.0	105.0	Yes
TOTAL ORDER	350.0	350.0	350.0	350.0	

Available River Flow	
Duncan	555.7
Safford	575.4

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

Coolidge Data	4/13/19	A-H Data	4/14/19
Inflow to CD	397.0	AH Diversions	406.0
Coolidge Release	420.0	SW @ AH	20.2
SWR from CD	23.0	NF @ AH	385.8
NFR from CD	397.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	385.8

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/13/19	Inflow (-)	Available
SC Res Elevation	2,445.62	Outflow	for Release
SC Res Storage	150,784	(AF)	to SCIIP
SC Res AF	-123		150,783

Water Quality Data	4/13/19
Water Quality at San Jose	520
Water Quality at Smithville	820.0
WQ at Fort Thomas	740
Water Quality at Geronimo	1,148
River Flow at Geronimo	390.0
Seasonal Average Salinity	537
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/14/19	Yesterday 4/13/19	Day -1 4/12/19	Day -2 4/11/19	Day -3 4/10/19	Day -4 4/9/19	Day -5 4/8/19
Gila at Blue Creek	No	260.0	279.0	295.0	314.0	281.0	258.0	298.0
San Francisco at Clifton	No	249.0	280.0	309.0	334.0	304.0	294.0	309.0
Duncan-Virden Diversions		29.4	30.2	39.1	40.6	44.5	43.5	44.4
D-V Gain		-1.8	12.1	2.5	72.5	100.5	71.4	12.1
Head of Safford	No	527.0	577.0	609.0	613.0	609.0	634.0	589.0
Safford Diversions		254.7	250.2	249.0	253.5	253.3	259.3	260.2
Safford Gain		43.2	31.0	58.5	67.3	48.2	118.2	135.7
Calva	No	370.0	391.0	418.0	421.0	418.0	447.0	498.0
San Carlos	No	6.0	6.0	6.0	7.0	7.0	8.0	9.0
Gila Below Coolidge Dam	No	420.0	420.0	420.0	357.0	357.0	357.0	354.0
CD-AH Actual Flow Gain		-0.8	3.7	-7.6	-4.9	1.2	0.2	-5.3
Kelvin	No	399.0	396.0	371.0	327.0	324.0	327.0	318.0
Winkelman Diversions		13.2	12.7	12.4	12.1	16.2	14.2	14.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	406.0	411.0	337.0	340.0	342.0	340.0	334.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		105.0	217.0
Excess NF	63.8		
Excess NF Div		19.1	0.0
Total NF Div.		124.1	217.0
NF as SW	44.7		
Total SW	64.9		
SW Div.		0.0	28.0
Excess SW	36.9		
Excess SW Div.		0.0	36.9
Total SW Div.		0.0	64.9
Total Div.		124.1	281.9