

Call System Version 7.08

9/5/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1845
Upper Safford	1845		1883
Middle Safford	1845		1884
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 24,416 Ac-ft.
 ASARCO Monitor Well Data 0.52 feet below 1881 per data from ASARCO_Water Plane
 Depth 1880.48 on 9/5/19.
 Upper Safford regulated on 1882 1/4.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	0.0	0.0	0.0	0.0
New Model Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	No	No
New Model Valley	17.0	17.0	17.0	17.0	No	No
Laura Short	8.1	8.1	8.1	8.1	No	No
TOTAL	41.1	41.1	41.1	41.1		

Upper Safford

Brown	3.5	0.0	2.3	0.0	2.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	14.6	0.0	13.9	0.0	13.9
Montezuma	12.7	0.0	11.5	0.0	11.5
Union Sunflower	17.5	0.0	13.5	0.0	13.5
Graham	4.2	0.0	2.8	0.0	2.8
Smithville	10.4	0.0	0.0	0.0	0.0
Dodge-Nevada	4.1	0.0	0.0	0.0	0.0
TOTAL	66.8	0.0	44.0	0.0	44.0

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	26.3	26.3	26.3	26.3	No	No
Montezuma	32.5	32.5	32.5	32.5	Yes	No
Union Sunflower	30.0	30.0	30.0	30.0	Yes	No
Graham	43.7	43.7	43.7	43.7	Yes	No
Smithville	12.5	12.5	12.5	12.5	Yes	No
Dodge-Nevada	12.5	12.5	12.5	12.5	Yes	No
TOTAL	168.6	168.6	168.6	168.6		

Middle Safford

Curtis	10.4	0.0	4.2	0.0	4.2
Fort Thomas	2.2	0.0	0.8	0.0	0.8
TOTAL	12.7	0.0	5.0	0.0	5.0

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	16.0	16.0	16.0	16.0	Yes	No
TOTAL	36.0	36.0	36.0	36.0		

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

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	15.7	N/A	15.7
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.7	0.0	16.4	0.0	16.4

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	0.0	0.0	253.0
Pima Agency	185.0	229.8	191.0
TOTAL	185.0	229.8	444.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	177.5	177.5	177.5	177.5	Yes
SCIDD Order	245.0	245.0	245.0	245.0	Yes
Pima Agency Call	185.0	185.0	185.0	185.0	Yes
P.A. Order	185.0	185.0	185.0	185.0	Yes
TOTAL ORDER	430.0	430.0	430.0	430.0	

Available River Flow	
Duncan	24.5
Safford	27.5

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

Coolidge Data	9/4/19	A-H Data	9/5/19
Inflow to CD	0.0	AH Diversions	444.0
Coolidge Release	471.0	SW @ AH	414.5
SWR from CD	471.0	NF @ AH	29.5
NFR from CD	0.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	29.5

Reservoir Data		9/4/19	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,415.09			
SC Res Storage	24,417		(AF)	
SC Res AF	-803		-928	24,416

Water Quality Data		9/4/19
Water Quality at San Jose		1,170
Water Quality at Smithville		0.0
WQ at Fort Thomas		2,210
Water Quality at Geronimo		5,550
River Flow at Geronimo		1.0
Seasonal Average Salinity		3,237
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/5/19	Yesterday 9/4/19	Day -1 9/3/19	Day -2 9/2/19	Day -3 9/1/19	Day -4 8/31/19	Day -5 8/30/19
Gila at Blue Creek	No	2.0	2.0	2.0	2.0	2.0	2.0	2.0
San Francisco at Clifton	No	38.0	41.0	58.0	52.0	62.0	15.0	13.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		23.0	13.0	30.0	7.0	32.0	27.0	31.0
Head of Safford	No	66.0	73.0	84.0	71.0	49.0	42.0	45.0
Safford Diversions		49.0	45.1	45.9	54.3	45.9	41.4	46.7
Safford Gain		-27.9	-38.1	-16.7	-3.1	0.4	2.7	12.4
Calva	No	0.0	0.0	0.0	0.0	1.0	1.0	4.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	468.0	471.0	474.0	474.0	474.0	478.0	503.0
CD-AH Actual Flow Gain		-10.6	-13.8	-5.2	-75.2	-5.2	-25.2	13.5
Kelvin	No	460.0	460.0	467.0	474.0	470.0	497.0	497.0
Winkelman Diversions		16.4	16.2	16.3	18.4	13.8	15.8	16.5
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	444.0	444.0	456.0	0.0	459.0	462.0	500.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		29.5	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		29.5	0.0
NF as SW	0.0		
Total SW	414.5		
SW Div.		155.5	245.0
Excess SW	14.0		
Excess SW Div.		6.0	8.0
Total SW Div.		161.5	253.0
Total Div.		191.0	253.0