

Call System Version 7.08

8/22/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1888
Upper Safford	1924		1888
Middle Safford	1924		1899
Lower Safford	1924		1845
Winkelman	1890		1884
Ashurst-Hayden	1890		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 1666 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.10 feet below 1881 per data from ASARCO _Water Plane Depth 1876.90 on 8/22/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.6	26.9	12.6	12.6	0.0
New Model	3.6	18.2	3.7	3.7	0.0
Valley	3.4	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	19.6	53.3	16.3	16.3	0.0

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	15.0	15.0	15.0	15.0	No	No
New Model	6.0	6.0	6.0	6.0	No	No
Valley	5.0	5.0	5.0	5.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	26.0	26.0	26.0	26.0		

Upper Safford

Brown	5.3	10.3	5.0	5.0	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	19.6	40.6	19.7	19.7	0.0
Montezuma	17.1	40.5	16.1	16.1	0.0
Union Sunflower	36.6	62.6	36.4	36.4	0.0
Graham	9.4	42.4	8.6	8.6	0.0
Smithville	14.6	24.8	14.8	14.8	0.0
Dodge-Nevada	8.9	25.3	8.9	8.9	0.0
TOTAL	111.5	248.6	109.5	109.5	0.0

Brown	10.3	10.3	10.3	10.3	Yes	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.6	40.6	40.6	40.6	No	No
Montezuma	40.4	40.4	40.4	40.4	Yes	No
Union Sunflower	62.6	62.6	62.6	62.6	No	No
Graham	20.0	20.0	20.0	20.0	Yes	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
TOTAL	205.9	205.9	205.9	205.9		

Middle Safford

Curtis	16.6	20.0	13.8	13.8	0.0
Fort Thomas	7.5	15.7	7.0	7.0	0.0
TOTAL	24.1	35.7	20.8	20.8	0.0

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	10.0	10.0	10.0	10.0	Yes	No
TOTAL	30.0	30.0	30.0	30.0		

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
TOTAL	0.0	3.4	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	14.5	N/A	14.5
Kearny	1.0	1.3	1.0	1.0	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	1.0	3.2	15.5	1.0	14.5

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	15.0	15.0	15.0	15.0		

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

SCIDD	0.0	218.2	10.6
Pima Agency	0.0	235.5	16.4
TOTAL	0.0	453.7	27.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

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

Available River Flow

Duncan	284.4
Safford	274.6

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

Coolidge Data	8/21/18	A-H Data	8/22/18
Inflow to CD	369.0	AH Diversions	27.0
Coolidge Release	55.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	27.0
NFR from CD	55.0	NF not Rel. @ AH	314.0
NF not Released	314.0	Total NF @ AH	341.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/21/18	Inflow (-)	Available
SC Res Elevation	2,399.17	Outflow	for Release
SC Res Storage	1,668	(AF)	to SCIIP
SC Res AF	-11		266

Water Quality Data	8/21/18
Water Quality at San Jose	1,150
Water Quality at Smithville	1,070.0
WQ at Fort Thomas	1,730
Water Quality at Geronimo	385
River Flow at Geronimo	190.0
Seasonal Average Salinity	3,551
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/22/18	Yesterday 8/21/18	Day -1 8/20/18	Day -2 8/19/18	Day -3 8/18/18	Day -4 8/17/18	Day -5 8/16/18
Gila at Blue Creek	No	38.0	40.0	42.0	42.0	48.0	50.0	56.0
San Francisco at Clifton	No	41.0	43.0	52.0	67.0	77.0	98.0	59.0
Duncan-Virden Diversions		16.3	16.3	17.8	13.4	15.2	15.5	19.5
D-V Gain		109.8	39.8	48.4	49.2	20.5	83.5	125.0
Head of Safford	No	179.0	116.0	144.0	159.0	153.0	179.0	889.0
Safford Diversions		130.2	132.3	154.1	142.6	129.4	135.4	139.1
Safford Gain		104.1	34.1	25.6	40.4	52.9	-17.1	52.9
Calva	No	179.0	24.0	42.0	64.0	103.0	362.0	99.0
San Carlos	No	4.0	345.0	0.0	0.4	2.0	10.4	0.1
Gila Below Coolidge Dam	No	49.0	55.0	54.0	55.0	54.0	50.0	4.0
CD-AH Actual Flow Gain		-12.5	-18.0	-25.3	-26.0	-3.0	67.0	45.8
Kelvin	No	44.0	36.0	31.0	10.0	46.0	49.0	136.0
Winkelman Diversions		15.5	15.0	15.7	14.0	14.5	15.0	14.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	27.0	21.0	14.0	14.0	17.0	56.0	35.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		16.4	10.6
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		16.4	10.6
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.		16.4	10.6