

Call System Version 7.08

8/23/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1891		1888
Upper Safford	1924		1888
Middle Safford	1924		1899
Lower Safford	1924		1845
Winkelman	1887		1884
Ashurst-Hayden	1887		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 1689 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.18 feet below 1881 per data from ASARCO _Water Plane Depth 1876.82 on 8/23/18.
 Brown Canal flooding

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	12.6	12.9	12.5	12.5	0.0
New Model	3.6	4.3	3.5	3.5	0.0
Valley	3.4	3.4	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	19.6	20.6	16.0	16.0	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	0.0	0.0	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	16.7	16.7	0.0
Union Sunflower	36.6	62.6	36.4	36.4	0.0
Graham	9.4	42.4	8.9	8.9	0.0
Smithville	14.6	24.8	13.5	13.5	0.0
Dodge-Nevada	8.9	25.3	8.9	8.9	0.0
TOTAL	111.5	248.6	104.1	104.1	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	No	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	Yes	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	15.3	15.3	0.0
Fort Thomas	7.5	15.7	7.2	7.2	0.0
TOTAL	24.1	35.7	22.5	22.5	0.0

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	10.0	10.0	10.0	10.0	No	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	12.7	N/A	12.7
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	13.7	1.0	12.7

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	16.9
Pima Agency	0.0	235.5	26.1
TOTAL	0.0	453.7	43.0

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	176.7
Safford	160.9

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

Coolidge Data	8/22/18	A-H Data	8/23/18
Inflow to CD	183.0	AH Diversions	43.0
Coolidge Release	49.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	43.0
NFR from CD	49.0	NF not Rel. @ AH	134.0
NF not Released	134.0	Total NF @ AH	177.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/22/18	Inflow (-)	Available
SC Res Elevation	2,399.21	Outflow	for Release
SC Res Storage	1,691	(AF)	to SCIIP
SC Res AF	23		1,690

Water Quality Data		8/22/18
Water Quality at San Jose		1,170
Water Quality at Smithville		1,010.0
WQ at Fort Thomas		1,720
Water Quality at Geronimo		386
River Flow at Geronimo		130.0
Seasonal Average Salinity		3,533
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/23/18	Yesterday 8/22/18	Day -1 8/21/18	Day -2 8/20/18	Day -3 8/19/18	Day -4 8/18/18	Day -5 8/17/18
Gila at Blue Creek	No	23.0	38.0	40.0	42.0	42.0	48.0	50.0
San Francisco at Clifton	No	39.0	41.0	43.0	52.0	67.0	77.0	98.0
Duncan-Virden Diversions		16.0	16.3	16.3	17.8	13.4	15.2	15.5
D-V Gain		39.8	109.8	39.8	48.4	49.2	20.5	83.5
Head of Safford	No	86.0	179.0	116.0	144.0	159.0	153.0	179.0
Safford Diversions		126.6	130.2	132.3	154.1	142.6	129.4	135.4
Safford Gain		65.2	104.1	34.1	25.6	40.4	52.9	-17.1
Calva	No	114.0	179.0	24.0	42.0	64.0	103.0	362.0
San Carlos	No	2.0	4.0	345.0	0.0	0.4	2.0	10.4
Gila Below Coolidge Dam	No	5.0	49.0	55.0	54.0	55.0	54.0	50.0
CD-AH Actual Flow Gain		7.7	-12.5	-18.0	-25.3	-26.0	-3.0	67.0
Kelvin	No	153.0	44.0	36.0	31.0	10.0	46.0	49.0
Winkelman Diversions		13.7	15.5	15.0	15.7	14.0	14.5	15.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	43.0	27.0	21.0	14.0	14.0	17.0	56.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		26.1	16.9
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		26.1	16.9
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.		26.1	16.9