

Call System Version 7.08

8/16/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1896
Upper Safford	1924		1896
Middle Safford	1924		1899
Lower Safford	1924		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 1085 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.52 feet below 1881 per data from ASARCO _Water Plane Depth 1877.48 on 8/16/18.
 Some canals have temporarily stopped diverting due to heavy rain and flooding.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.0	26.9	15.0	15.0	0.0
New Model Valley	6.0	18.2	0.0	0.0	0.0
Valley	4.6	8.2	4.5	4.5	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	25.6	53.3	19.5	19.5	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 Valley	6.0	6.0	6.0	6.0	Yes	No
Valley	5.0	5.0	5.0	5.0	No	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	9.2	10.3	9.2	9.2	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	23.3	40.6	23.2	23.2	0.0
Montezuma	21.4	40.5	21.1	21.1	0.0
Union Sunflower	49.1	62.6	49.0	49.0	0.0
Graham	19.3	42.4	0.0	0.0	0.0
Smithville	15.0	24.8	15.0	15.0	0.0
Dodge-Nevada	11.9	25.3	11.8	11.8	0.0
TOTAL	151.3	248.6	131.3	131.3	0.0

Brown	10.3	10.3	10.3	10.3	No	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	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	0.0	0.0	0.0
Fort Thomas	7.5	15.7	7.8	7.8	0.0
TOTAL	24.1	35.7	7.8	7.8	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	13.8	N/A	13.8
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	14.8	1.0	13.8

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	13.8
Pima Agency	0.0	235.5	21.2
TOTAL	0.0	453.7	35.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	2

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	338.8
Safford	987.8

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

Coolidge Data	8/15/18	A-H Data	8/16/18
Inflow to CD	168.0	AH Diversions	35.0
Coolidge Release	4.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	35.0
NFR from CD	4.0	NF not Rel. @ AH	164.0
NF not Released	164.0	Total NF @ AH	199.0

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

Reservoir Data	8/15/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,398.01		
SC Res Storage	1,087	(AF)	
SC Res AF	116	189	1,085

Water Quality Data	8/15/18
Water Quality at San Jose	980
Water Quality at Smithville	980.0
WQ at Fort Thomas	1,640
Water Quality at Geronimo	362
River Flow at Geronimo	120.0
Seasonal Average Salinity	3,665
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/16/18	Yesterday 8/15/18	Day -1 8/14/18	Day -2 8/13/18	Day -3 8/12/18	Day -4 8/11/18	Day -5 8/10/18
Gila at Blue Creek	No	56.0	85.0	62.0	70.0	95.0	162.0	76.0
San Francisco at Clifton	No	59.0	65.0	73.0	124.0	124.0	90.0	77.0
Duncan-Virden Diversions		19.5	19.9	21.0	21.0	18.3	17.0	17.4
D-V Gain		125.0	55.0	-4.0	40.3	-29.0	-4.6	21.4
Head of Safford	No	889.0	169.0	169.0	241.0	206.0	131.0	141.0
Safford Diversions		139.1	120.1	169.1	172.9	167.9	143.4	154.4
Safford Gain		52.9	122.9	52.9	105.5	43.4	29.4	63.4
Calva	No	99.0	160.0	121.0	142.0	31.0	16.0	23.0
San Carlos	No	0.1	8.0	0.0	7.0	0.0	11.0	10.0
Gila Below Coolidge Dam	No	4.0	4.0	4.0	4.0	4.0	4.0	4.0
CD-AH Actual Flow Gain		45.8	58.5	50.1	77.6	88.0	76.9	6.9
Kelvin	No	136.0	136.0	136.0	136.0	136.0	136.0	46.0
Winkelman Diversions		14.8	14.5	15.1	13.6	15.0	15.0	15.9
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	35.0	48.0	39.0	68.0	77.0	115.0	44.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		21.2	13.8
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		21.2	13.8
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.		21.2	13.8