

Call System Version 7.08

8/24/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1900
Upper Safford	1891	1924	1900
Middle Safford	1891	1924	1899
Lower Safford	1891	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 1844 Ac-ft.

****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.02 feet below 1881 per data from ASARCO _Water Plane Depth 1876.98 on 8/24/18.
 Brown Canal 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	6.0	6.0	0.0
Valley	5.0	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	26.0	53.3	21.0	21.0	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 Valley	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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	9.6	10.3	0.0	0.0	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	25.0	40.6	24.9	24.9	0.0
Montezuma	27.1	40.5	27.0	27.0	0.0
Union Sunflower	49.3	62.6	49.1	49.1	0.0
Graham	20.0	42.4	20.0	20.0	0.0
Smithville	15.0	24.8	15.0	15.0	0.0
Dodge-Nevada	12.0	25.3	12.0	12.0	0.0
TOTAL	159.9	248.6	150.0	150.0	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	No	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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	16.6	20.0	16.7	16.7	0.0
Fort Thomas	7.5	15.7	7.4	7.4	0.0
TOTAL	24.1	35.7	24.1	24.1	0.0

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

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	11.6	N/A	11.6
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	12.6	1.0	11.6

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	39.0
Pima Agency	0.0	235.5	60.0
TOTAL	0.0	453.7	99.0

San Carlos Min. Pool	Value
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	Value
Duncan	376.4
Safford	337.6

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

Coolidge Data	8/23/18	A-H Data	8/24/18
Inflow to CD	116.0	AH Diversions	99.0
Coolidge Release	5.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	99.0
NFR from CD	5.0	NF not Rel. @ AH	111.0
NF not Released	111.0	Total NF @ AH	210.0

Reservoir Data	8/23/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,399.48	Outflow (AF)	1,845
SC Res Storage	1,846		
SC Res AF	155		71

Water Quality Data	8/23/18
Water Quality at San Jose	1,040
Water Quality at Smithville	1,100.0
WQ at Fort Thomas	1,730
Water Quality at Geronimo	407
River Flow at Geronimo	60.0
Seasonal Average Salinity	3,515
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/24/18	Yesterday 8/23/18	Day -1 8/22/18	Day -2 8/21/18	Day -3 8/20/18	Day -4 8/19/18	Day -5 8/18/18
Gila at Blue Creek	No	30.0	23.0	38.0	40.0	42.0	42.0	48.0
San Francisco at Clifton	No	73.0	39.0	41.0	43.0	52.0	67.0	77.0
Duncan-Virden Diversions		21.0	16.0	16.3	16.3	17.8	13.4	15.2
D-V Gain		109.8	39.8	109.8	39.8	48.4	49.2	20.5
Head of Safford	No	174.0	86.0	179.0	116.0	144.0	159.0	153.0
Safford Diversions		174.1	130.9	130.2	132.3	154.1	142.6	129.4
Safford Gain		84.9	65.2	104.1	34.1	25.6	40.4	52.9
Calva	No	40.0	114.0	179.0	24.0	42.0	64.0	103.0
San Carlos	No	1.0	2.0	4.0	345.0	0.0	0.4	2.0
Gila Below Coolidge Dam	No	5.0	5.0	49.0	55.0	54.0	55.0	54.0
CD-AH Actual Flow Gain		77.7	7.7	-12.5	-18.0	-25.3	-26.0	-3.0
Kelvin	No	91.0	153.0	44.0	36.0	31.0	10.0	46.0
Winkelman Diversions		12.6	13.7	15.5	15.0	15.7	14.0	14.5
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	99.0	43.0	27.0	21.0	14.0	14.0	17.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		60.0	39.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		60.0	39.0
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.		60.0	39.0