

Call System Version 7.08

8/9/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1906	1924	1897
Upper Safford	1893	1924	1897
Middle Safford	1893	1924	1899
Lower Safford	1893	1924	1845
Winkelman	1886	1845	1884
Ashurst-Hayden	1886	1845	1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 686 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.02 feet below 1881 per data from ASARCO _Water Plane Depth 1877.98 on 8/9/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.0	26.9	14.4	14.4	0.0
New Model Valley	6.0	18.2	6.0	6.0	0.0
Valley	0.0	8.2	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	21.0	53.3	20.4	20.4	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	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	21.0	21.0	21.0	21.0		

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	23.4	40.6	23.3	23.3	0.0
Montezuma	22.3	40.5	20.0	20.0	0.0
Union Sunflower	49.2	62.6	49.1	49.1	0.0
Graham	19.8	42.4	19.8	19.8	0.0
Smithville	15.0	24.8	11.9	11.9	0.0
Dodge-Nevada	11.9	25.3	11.8	11.8	0.0
TOTAL	152.8	248.6	147.1	147.1	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	Yes	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	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	13.5	13.5	0.0
Fort Thomas	7.5	15.7	7.8	7.8	0.0
TOTAL	24.1	35.7	21.3	21.3	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	15.3	N/A	15.3
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	1.0	0.0	16.3	0.0	16.3

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	0.0	69.0
Pima Agency	0.0	235.5	69.0
TOTAL	0.0	235.5	138.0

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	236.1
Safford	221.1

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

Coolidge Data	8/8/18	A-H Data	8/9/18
Inflow to CD	18.0	AH Diversions	138.0
Coolidge Release	53.0	SW @ AH	30.8
SWR from CD	35.0	NF @ AH	107.2
NFR from CD	18.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	107.2

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/8/18	Inflow (-)	Available
SC Res Elevation	2,396.99	Outflow	for Release
SC Res Storage	688	(AF)	to SCIIP
SC Res AF	10	65	686

Water Quality Data	8/8/18
Water Quality at San Jose	640
Water Quality at Smithville	1,650.0
WQ at Fort Thomas	1,650
Water Quality at Geronimo	520
River Flow at Geronimo	90.0
Seasonal Average Salinity	3,803
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/9/18	Yesterday 8/8/18	Day -1 8/7/18	Day -2 8/6/18	Day -3 8/5/18	Day -4 8/4/18	Day -5 8/3/18
Gila at Blue Creek	No	32.0	74.0	68.0	80.0	81.0	61.0	59.0
San Francisco at Clifton	No	108.0	86.0	51.0	56.0	61.0	61.0	65.0
Duncan-Virden Diversions		20.4	18.5	21.0	17.4	16.4	17.3	17.3
D-V Gain		3.0	73.0	55.4	-14.6	21.3	34.3	-34.7
Head of Safford	No	128.0	171.0	1,400.0	111.0	126.0	141.0	140.0
Safford Diversions		168.4	170.5	175.1	143.9	154.6	156.1	158.3
Safford Gain		44.9	-25.1	44.9	48.6	87.1	87.3	44.0
Calva	No	71.0	6.0	12.0	20.0	72.0	69.0	32.0
San Carlos	No	15.0	12.0	0.0	0.0	0.0	1.0	0.0
Gila Below Coolidge Dam	No	53.0	53.0	53.0	52.0	52.0	4.0	5.0
CD-AH Actual Flow Gain		33.2	-36.8	-36.2	-36.3	12.0	15.0	35.4
Kelvin	No	64.0	710.0	0.0	0.0	0.0	3.0	11.0
Winkelman Diversions		16.3	16.2	15.8	15.7	16.0	16.0	16.4
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	138.0	0.0	0.0	0.0	0.0	4.0	24.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		65.0	42.2
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		65.0	42.2
NF as SW	0.0		
Total SW	30.8		
SW Div.		0.0	0.0
Excess SW	30.8		
Excess SW Div.		4.0	26.8
Total SW Div.		4.0	26.8
Total Div.		69.0	69.0