

Call System Version 7.08

12/24/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1845
Upper Safford	1924		1901
Middle Safford	1924		1918
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 18,072 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 5.00 feet below 1881 per data from ASARCO _Water Plane Depth 1876.00 on 12/21/18.(no data on 12/24)

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	0.0	26.9	0.0	0.0	0.0
New Model Valley	0.0	18.2	0.0	0.0	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	0.0	53.3	0.0	0.0	0.0

Upper Safford

Brown	0.0	10.3	0.0	0.0	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	25.0	40.6	25.0	25.0	0.0
Montezuma	0.0	40.5	0.0	0.0	0.0
Union Sunflower	0.0	62.6	0.0	0.0	0.0
Graham	22.2	42.4	7.1	7.1	0.0
Smithville	0.0	24.8	0.0	0.0	0.0
Dodge-Nevada	0.0	26.4	0.0	0.0	0.0
TOTAL	47.2	249.7	32.1	32.1	0.0

Middle Safford

Curtis	0.0	20.0	0.0	0.0	0.0
Fort Thomas	15.0	15.7	15.0	15.0	0.0
TOTAL	15.0	35.7	15.0	15.0	0.0

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	10.7	N/A	10.7
Kearny	0.3	1.3	0.3	0.3	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.3	3.2	11.0	0.3	10.7

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

SCIDD	0.0	24.1	3.9
Pima Agency	0.0	223.1	6.1
TOTAL	0.0	247.3	10.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	146.9
Safford	143.9

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	0.0	0.0	0.0	0.0	No	No
New Model Valley	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0		

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	0.0	0.0	0.0	0.0	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	23.8	0.0	0.0	0.0	Yes	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	48.8	25.0	25.0	25.0		

Curtis	0.0	0.0	0.0	0.0	No	No
Fort Thomas	15.7	15.7	15.7	15.7	No	No
TOTAL	15.7	15.7	15.7	15.7		

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		

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.3	0.3	0.3	0.3	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.3	14.3	14.3	14.3		

Coolidge Data	12/23/18	A-H Data	12/24/18
Inflow to CD	90.0	AH Diversions	10.0
Coolidge Release	58.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	10.0
NFR from CD	58.0	NF not Rel. @ AH	32.0
NF not Released	32.0	Total NF @ AH	52.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	Yes		
Reservoir Data	12/23/18	Inflow (-)	Available
SC Res Elevation	2,412.14	Outflow	for Release
SC Res Storage	18,073	(AF)	to SCIIP
SC Res AF	20		18,072

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

Water Quality Data	12/23/18
Water Quality at San Jose	940
Water Quality at Smithville	0.0
WQ at Fort Thomas	960
Water Quality at Geronimo	1,610
River Flow at Geronimo	100.0
Seasonal Average Salinity	2,704
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 12/24/18	Yesterday 12/23/18	Day -1 12/22/18	Day -2 12/21/18	Day -3 12/20/18	Day -4 12/19/18	Day -5 12/18/18
Gila at Blue Creek	No	89.0	87.0	91.0	89.0	89.0	87.0	89.0
San Francisco at Clifton	No	59.0	58.0	59.0	58.0	59.0	59.0	61.0
Duncan-Virden Diversions		0.0	0.0	0.0	0.0	0.0	0.0	0.0
D-V Gain		10.0	6.0	8.0	8.0	10.0	11.0	18.0
Head of Safford	No	155.0	156.0	155.0	156.0	156.0	161.0	166.0
Safford Diversions		47.1	81.0	73.5	67.4	69.2	68.5	63.4
Safford Gain		16.0	8.4	-0.6	0.2	0.5	-1.6	7.6
Calva	No	91.0	90.0	88.0	87.0	93.0	101.0	104.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	58.0	58.0	56.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		-27.0	-35.0	18.0	18.0	14.8	14.8	20.5
Kelvin	No	76.0	13.0	13.0	12.0	13.0	12.0	12.0
Winkelman Diversions		11.0	11.0	11.0	11.0	7.8	7.8	13.5
AH Spilled & Sluiced		10.0	5.0	5.0	5.0	5.0	5.0	5.0
AH Diversions	No	10.0	5.0	5.0	5.0	5.0	5.0	5.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		6.1	3.9
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		6.1	3.9
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.		6.1	3.9