

Call System Version 7.08

8/25/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1873		1897
Upper Safford	1915		1924
Middle Safford	1915		1924
Lower Safford	1915		1845
Winkelman	1890		1884
Ashurst-Hayden	1890		1845

NOTES

- 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 118,821 Ac-ft.

****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 5.15 feet above 1881 per data from ASARCO _Water Plane Depth 1886.15 on 8/23/17. no data

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	0.0	15.3	0.0	15.3
New Model Valley	12.5	0.0	12.4	0.0	12.4
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	28.1	0.0	27.7	0.0	27.7

Upper Safford

Brown	10.2	9.9	10.2	9.9	0.3
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	40.2	33.8	33.8	0.0
Montezuma	31.0	39.9	28.8	28.8	0.0
Union Sunflower	40.0	59.3	40.0	40.0	0.0
Graham	43.1	39.9	38.3	38.3	0.0
Smithville	15.0	24.0	13.0	13.0	0.0
Dodge-Nevada	15.0	22.1	15.0	15.0	0.0
TOTAL	188.0	237.3	179.0	178.7	0.3

Middle Safford

Curtis	19.9	19.4	19.9	19.4	0.5
Fort Thomas	15.7	14.5	10.8	10.8	0.0
TOTAL	35.6	33.9	30.7	30.2	0.5

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.6	0.0	0.0	0.0
TOTAL	0.0	3.6	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	15.0	N/A	15.0
Kearny	0.8	0.0	0.8	0.0	0.8
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.8	0.0	15.8	0.0	15.8

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	357.3
Pima Agency	205.0	248.8	218.7
TOTAL	205.0	248.8	576.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	7

Available River Flow	
Duncan	224.6
Safford	300.1

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	24.5	24.5	24.5	24.5	No	No
New Model Valley	14.3	14.3	14.3	14.3	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	38.8	38.8	38.8	38.8		

Brown	10.2	10.2	10.2	10.2	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	33.8	33.8	33.8	33.8	No	No
Montezuma	31.0	31.0	31.0	31.0	Yes	No
Union Sunflower	40.0	40.0	40.0	40.0	No	No
Graham	43.1	43.1	43.1	43.1	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	188.0	188.0	188.0	188.0		

Curtis	19.9	19.9	19.9	19.9	No	No
Fort Thomas	15.7	15.7	15.7	15.7	Yes	No
TOTAL	35.6	35.6	35.6	35.6		

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	0.8	0.8	0.8	0.8	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.8	14.8	14.8	14.8		

Coolidge Data	8/24/17	A-H Data	8/25/17
Inflow to CD	97.0	AH Diversions	576.0
Coolidge Release	584.0	SW @ AH	428.6
SWR from CD	487.0	NF @ AH	147.4
NFR from CD	97.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	147.4

Reservoir Data	8/24/17	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,440.18	Outflow (AF)	118,821
SC Res Storage	118,828		
SC Res AF	-1,236		-1,031

Retaining Water for Mechanical Reasons? No

SCIIP releasing retained water? No

Water Quality Data		8/24/17
Water Quality at San Jose		1,020
Water Quality at Smithville		1,200.0
WQ at Fort Thomas		1,340
Water Quality at Geronimo		2,500
River Flow at Geronimo		80.0
Seasonal Average Salinity		2,699
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/25/17	Yesterday 8/24/17	Day -1 8/23/17	Day -2 8/22/17	Day -3 8/21/17	Day -4 8/20/17	Day -5 8/19/17
Gila at Blue Creek	No	93.0	361.0	110.0	126.0	119.0	166.0	124.0
San Francisco at Clifton	No	86.0	75.0	84.0	100.0	116.0	134.0	157.0
Duncan-Virden Diversions		27.7	27.7	27.5	27.8	27.7	24.2	18.9
D-V Gain		-57.5	12.5	-3.2	15.7	-18.9	-7.1	-71.8
Head of Safford	No	197.0	179.0	195.0	223.0	257.0	255.0	286.0
Safford Diversions		209.7	210.3	215.2	217.7	211.4	213.3	212.5
Safford Gain		95.3	117.2	115.7	84.4	95.3	88.5	38.6
Calva	No	64.0	97.0	121.0	130.0	137.0	162.0	194.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	584.0	584.0	567.0	275.0	275.0	275.0	275.0
CD-AH Actual Flow Gain		7.8	-10.3	59.7	61.7	64.5	56.8	58.8
Kelvin	No	617.0	612.0	464.0	294.0	298.0	298.0	306.0
Winkelman Diversions		15.8	16.8	17.7	17.7	17.5	9.8	9.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	576.0	535.0	317.0	319.0	322.0	322.0	324.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		147.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		147.4	0.0
NF as SW	0.0		
Total SW	428.6		
SW Div.		57.6	335.0
Excess SW	36.0		
Excess SW Div.		13.7	22.3
Total SW Div.		71.2	357.3
Total Div.		218.7	357.3