

Call System Version 7.08

8/22/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1890		1897
Upper Safford	1894		1924
Middle Safford	1894		1924
Lower Safford	1894		1845
Winkelman	1885		1884
Ashurst-Hayden	1885		1891

NOTES

- 1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
- 2) Stored Water Available for release 122,317 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 8/22/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	11.9	15.6	11.9	3.7
New Model	12.5	4.2	12.2	4.2	8.0
Valley	0.0	3.8	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	28.1	19.9	27.8	16.1	11.7

	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	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		

Upper Safford

Brown	10.2	8.1	10.2	8.1	2.1
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	21.8	33.8	21.8	12.0
Montezuma	31.0	20.2	31.0	20.2	10.7
Union Sunflower	40.0	46.7	40.0	40.0	0.0
Graham	43.1	16.6	42.3	16.6	25.7
Smithville	15.0	16.0	15.0	15.0	0.0
Dodge-Nevada	15.0	11.5	15.0	11.5	3.5
TOTAL	188.0	142.9	187.2	133.2	54.0

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	No	No
Union Sunflower	40.0	40.0	40.0	40.0	No	No
Graham	43.1	43.1	43.1	43.1	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	188.0	188.0	188.0	188.0		

Middle Safford

Curtis	19.9	16.5	19.9	16.5	3.4
Fort Thomas	15.7	3.7	10.6	3.7	6.9
TOTAL	35.6	20.2	30.5	20.2	10.3

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		

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

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	16.9	N/A	16.9
Kearny	0.8	1.3	0.8	0.8	0.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.8	1.3	17.7	0.8	16.9

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		

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

SCIDD	26.0	26.0	149.0
Pima Agency	170.0	248.8	170.0
TOTAL	196.0	274.8	319.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	7

SCIDD Call	170.0	170.0	170.0	246.2	Yes
SCIDD Order	170.0	170.0	170.0	335.0	Yes
Pima Agency Call	170.0	170.0	170.0	205.0	No
P.A. Order	170.0	170.0	170.0	205.0	No
TOTAL ORDER	340.0	340.0	340.0	540.0	

Available River Flow	
Duncan	387.8
Safford	369.1

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

Coolidge Data	8/21/17	A-H Data	8/22/17
Inflow to CD	137.0	AH Diversions	319.0
Coolidge Release	275.0	SW @ AH	121.4
SWR from CD	138.0	NF @ AH	197.6
NFR from CD	137.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	197.6

Retaining Water for Mechanical Reasons?		No
SCIIP releasing retained water?		No
Reservoir Data		8/21/17
SC Res Elevation	2,440.80	Inflow (-)
SC Res Storage	122.324	Outflow (AF)
SC Res AF	-624	Available for Release to SCIIP
		122,317

Water Quality Data		8/21/17
Water Quality at San Jose		890
Water Quality at Smithville		1,140.0
WQ at Fort Thomas		1,190
Water Quality at Geronimo		1,450
River Flow at Geronimo		150.0
Seasonal Average Salinity		2,710
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 8/22/17	Yesterday 8/21/17	Day -1 8/20/17	Day -2 8/19/17	Day -3 8/18/17	Day -4 8/17/17	Day -5 8/16/17
Gila at Blue Creek	No	126.0	119.0	166.0	124.0	171.0	196.0	237.0
San Francisco at Clifton	No	100.0	116.0	134.0	157.0	219.0	319.0	473.0
Duncan-Virden Diversions		27.8	27.7	24.2	18.9	32.2	32.0	30.7
D-V Gain		15.7	-18.9	-7.1	-71.8	-112.0	-108.0	-38.0
Head of Safford	No	223.0	257.0	255.0	286.0	371.0	476.0	518.0
Safford Diversions		217.7	211.4	213.3	212.5	215.6	215.5	211.9
Safford Gain		84.4	95.3	88.5	38.6	26.5	16.9	4.3
Calva	No	130.0	137.0	162.0	194.0	287.0	323.0	329.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	Yes	275.0	275.0	275.0	275.0	275.0	275.0	275.0
CD-AH Actual Flow Gain		61.7	64.5	56.8	58.8	61.8	81.1	151.1
Kelvin	No	294.0	298.0	298.0	306.0	298.0	306.0	370.0
Winkelman Diversions		17.7	17.5	9.8	9.8	9.8	4.6	17.1
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	20.0
AH Diversions	No	319.0	322.0	322.0	324.0	327.0	335.0	389.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		170.0	27.6
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		170.0	27.6
NF as SW	0.0		
Total SW	121.4		
SW Div.		0.0	121.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	121.4
Total Div.		170.0	149.0