

Call System Version 7.08

8/19/2017

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1885		1897
Upper Safford	1891		1924
Middle Safford	1891		1924
Lower Safford	1891		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1921

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 123,737 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 8/18/17.
 Due to rain and flooding some canals cannot handle more water. No Data Sent 8/19/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	11.5	2.5	2.5	0.0
New Model Valley	12.5	1.2	11.7	1.2	10.5
Valley	7.2	0.5	4.7	0.5	4.2
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	35.3	13.1	18.9	4.2	14.8

	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	Yes	No
New Model Valley	14.3	14.3	14.3	14.3	Yes	No
Valley	8.0	8.0	8.0	8.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	46.8	46.8	46.8	46.8		

Upper Safford

Brown	10.2	7.1	10.2	7.1	3.1
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	20.8	33.8	20.8	12.9
Montezuma	31.0	18.7	29.3	18.7	10.6
Union Sunflower	40.0	44.7	40.0	40.0	0.0
Graham	43.1	14.2	41.1	14.2	26.9
Smithville	15.0	15.5	15.0	15.0	0.0
Dodge-Nevada	15.0	11.2	15.0	11.2	3.8
TOTAL	188.0	134.3	184.4	127.0	57.4

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	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	18.3	16.5	1.8
Fort Thomas	15.7	2.6	9.9	2.6	7.2
TOTAL	35.6	19.1	28.2	19.1	9.0

Curtis	19.9	19.9	19.9	19.9	Yes	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	9.0	N/A	9.0
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	9.8	0.8	9.0

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		

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

SCIDD	132.9	132.9	154.0
Pima Agency	170.0	248.8	170.0
TOTAL	302.9	381.7	324.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	7

SCIDD Call	170.0	170.0	170.0	170.0	Yes
SCIDD Order	170.0	170.0	170.0	170.0	Yes
Pima Agency Call	170.0	170.0	170.0	170.0	No
P.A. Order	170.0	170.0	170.0	170.0	No
TOTAL ORDER	340.0	340.0	340.0	340.0	

Available River Flow	
Duncan	306.5
Safford	383.4

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

Coolidge Data	8/18/17	A-H Data	8/19/17
Inflow to CD	287.0	AH Diversions	324.0
Coolidge Release	275.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	324.0
NFR from CD	275.0	NF not Rel. @ AH	12.0
NF not Released	12.0	Total NF @ AH	336.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/18/17	Inflow (-)	Available
SC Res Elevation	2,441.05	Outflow	for Release
SC Res Storage	123,744	(AF)	to SCIIP
SC Res AF	-456		123,737

Water Quality Data	8/18/17
Water Quality at San Jose	790
Water Quality at Smithville	1,230.0
WQ at Fort Thomas	1,290
Water Quality at Geronimo	725
River Flow at Geronimo	300.0
Seasonal Average Salinity	2,738
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/19/17	Yesterday 8/18/17	Day -1 8/17/17	Day -2 8/16/17	Day -3 8/15/17	Day -4 8/14/17	Day -5 8/13/17
Gila at Blue Creek	No	124.0	171.0	196.0	237.0	276.0	258.0	95.1
San Francisco at Clifton	No	157.0	219.0	319.0	473.0	415.0	467.0	824.0
Duncan-Virden Diversions		18.9	32.2	32.0	30.7	31.1	33.6	32.9
D-V Gain		-71.8	-112.0	-108.0	-38.0	32.0	102.0	172.0
Head of Safford	No	286.0	371.0	476.0	518.0	522.0	532.0	955.0
Safford Diversions		212.5	215.6	215.5	211.9	214.3	212.1	217.3
Safford Gain		38.6	26.5	16.9	4.3	-65.8	4.3	74.3
Calva	No	194.0	287.0	323.0	329.0	212.0	420.0	86.7
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	275.0	275.0	275.0	275.0	275.0	272.0	275.0
CD-AH Actual Flow Gain		58.8	61.8	81.1	151.1	92.8	162.8	92.8
Kelvin	No	306.0	298.0	306.0	370.0	468.0	562.0	438.0
Winkelman Diversions		9.8	9.8	4.6	17.1	17.9	13.8	14.8
AH Spilled & Sluiced		0.0	0.0	0.0	20.0	0.0	0.0	0.0
AH Diversions	No	324.0	327.0	335.0	389.0	314.0	434.0	356.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		170.0	154.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		170.0	154.0
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.		170.0	154.0