

Call System Version 7.08

8/15/2017

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

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 124,591 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 5.06 feet above 1881 per data from ASARCO_Water Plane Depth 1886.06 on 8/15/17.
 Due to rain and flooding some canals cannot handle more water.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	25.4	15.3	15.3	0.0
New Model	12.5	17.9	12.4	12.4	0.0
Valley	7.2	9.2	3.4	3.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	35.3	52.5	31.1	31.1	0.0

	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	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	10.2	10.2	10.2	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	40.5	33.8	33.8	0.0
Montezuma	31.0	40.8	31.0	31.0	0.0
Union Sunflower	40.0	60.1	40.0	40.0	0.0
Graham	43.1	43.1	43.1	43.1	0.0
Smithville	15.0	24.7	13.0	13.0	0.0
Dodge-Nevada	15.0	25.1	15.0	15.0	0.0
TOTAL	188.0	246.4	186.0	186.0	0.0

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	Yes	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	19.9	18.9	18.9	0.0
Fort Thomas	15.7	15.7	9.4	9.4	0.0
TOTAL	35.6	35.6	28.3	28.3	0.0

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	17.1	N/A	17.1
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	17.9	0.8	17.1

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	170.0	246.2	144.0
Pima Agency	170.0	248.8	170.0
TOTAL	340.0	495.0	314.0

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	750.0
Safford	549.1

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

Coolidge Data	8/14/17	A-H Data	8/15/17
Inflow to CD	420.0	AH Diversions	314.0
Coolidge Release	272.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	314.0
NFR from CD	272.0	NF not Rel. @ AH	148.0
NF not Released	148.0	Total NF @ AH	462.0

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 8/14/17	
SC Res Elevation	2,441.20
SC Res Storage	124,599
SC Res AF	-114
Inflow (-)	Available
Outflow (AF)	for Release to SCIIP
	124,592

Water Quality Data 8/14/17	
Water Quality at San Jose	560
Water Quality at Smithville	1,300.0
WQ at Fort Thomas	1,580
Water Quality at Geronimo	500
River Flow at Geronimo	250.0
Seasonal Average Salinity	2,787
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/15/17	Yesterday 8/14/17	Day -1 8/13/17	Day -2 8/12/17	Day -3 8/11/17	Day -4 8/10/17	Day -5 8/9/17
Gila at Blue Creek	No	276.0	258.0	95.1	68.1	47.0	54.0	56.0
San Francisco at Clifton	No	415.0	467.0	824.0	447.0	84.0	90.0	100.0
Duncan-Virden Diversions		31.1	33.6	32.9	33.4	30.7	30.0	31.4
D-V Gain		32.0	102.0	172.0	102.0	32.0	34.4	35.5
Head of Safford	No	522.0	532.0	955.0	223.0	146.0	159.0	177.0
Safford Diversions		214.3	212.1	217.3	210.6	185.5	193.8	173.9
Safford Gain		-65.8	4.3	74.3	89.5	94.8	74.9	61.3
Calva	No	212.0	420.0	86.7	50.0	60.0	78.0	95.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	275.0	272.0	275.0	278.0	282.0	278.0	371.0
CD-AH Actual Flow Gain		92.8	162.8	92.8	121.8	75.8	71.6	75.0
Kelvin	No	468.0	562.0	438.0	382.0	236.0	262.0	378.0
Winkelman Diversions		17.9	13.8	14.8	14.8	16.8	17.6	18.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	314.0	434.0	356.0	389.0	337.0	425.0	428.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		170.0	144.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		170.0	144.0
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	144.0