

Call System Version 7.08

5/10/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1883		1924
Upper Safford	1883		1924
Middle Safford	1883		1924
Lower Safford	1883		1845
Winkelman	1896		1884
Ashurst-Hayden	1896		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 146,812 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.27 feet below 1881 per data from ASARCO _Water Plane Depth 1877.73 on 5/9/2019.
 No Data 5/10/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	9.1	23.6	9.1	14.5
New Model	0.0	0.0	0.0	0.0	0.0
Valley	7.3	0.0	4.3	0.0	4.3
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	31.2	9.2	27.9	9.1	18.7

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	23.9	23.9	23.9	23.9	No	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	7.3	7.3	7.3	7.3	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	31.2	31.2	31.2	31.2		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	11.1	3.5	9.6	3.5	6.1
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	33.8	14.5	33.8	14.5	19.2
Montezuma	33.9	13.2	31.7	13.2	18.5
Union Sunflower	0.0	17.6	0.0	0.0	0.0
Graham	0.0	4.1	0.0	0.0	0.0
Smithville	5.0	10.2	5.0	5.0	0.0
Dodge-Nevada	0.0	4.0	0.0	0.0	0.0
TOTAL	83.7	67.0	80.0	36.2	43.8

Brown	11.1	11.1	11.1	11.1	Yes	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	33.9	33.9	33.9	33.9	Yes	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	5.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	83.8	78.8	78.8	78.8		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	3.9	20.0	3.9	16.1
Fort Thomas	15.8	1.2	13.6	1.2	12.4
TOTAL	35.7	5.1	33.6	5.1	28.5

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	15.8	15.8	15.8	15.8	Yes	No
TOTAL	35.8	35.8	35.8	35.8		

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.9	0.0	0.0	0.0
TOTAL	0.0	0.9	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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	12.0	N/A	12.0
Kearny	1.0	1.3	1.0	1.0	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	1.0	3.2	13.0	1.0	12.0

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	15.0	15.0	15.0	15.0		

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

SCIDD	195.0	198.2	235.2
Pima Agency	130.0	229.8	156.8
TOTAL	325.0	428.1	392.0

San Carlos Min. Pool	Value
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	195.0	195.0	195.0	195.0	Yes
SCIDD Order	195.0	195.0	195.0	195.0	Yes
Pima Agency Call	130.0	130.0	130.0	130.0	Yes
P.A. Order	130.0	130.0	130.0	130.0	Yes
TOTAL ORDER	325.0	325.0	325.0	325.0	

Available River Flow	Value
Duncan	193.9
Safford	153.9

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

Coolidge Data	5/9/19	A-H Data	5/10/19
Inflow to CD	100.0	AH Diversions	392.0
Coolidge Release	463.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	392.0
NFR from CD	463.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	392.0

Reservoir Data	5/9/19	Inflow (-)	Available for Release
SC Res Elevation	2,444.97	(AF)	to SCIIP
SC Res Storage	146,813		
SC Res AF	-852	-736	146,812

Water Quality Data	5/9/19
Water Quality at San Jose	850
Water Quality at Smithville	1,080.0
WQ at Fort Thomas	880
Water Quality at Geronimo	3,197
River Flow at Geronimo	95.0
Seasonal Average Salinity	1,011
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/10/19	Yesterday 5/9/19	Day -1 5/8/19	Day -2 5/7/19	Day -3 5/6/19	Day -4 5/5/19	Day -5 5/4/19
Gila at Blue Creek	No	106.0	87.0	95.0	104.0	119.0	138.0	140.0
San Francisco at Clifton	No	90.0	95.0	93.0	103.0	108.0	105.0	116.0
Duncan-Virden Diversions		27.9	26.0	26.5	26.8	36.3	34.8	35.2
D-V Gain		19.0	16.5	1.8	-4.7	-10.2	-6.8	-16.6
Head of Safford	No	175.0	178.0	182.0	186.0	198.0	214.0	231.0
Safford Diversions		113.6	126.0	131.8	112.9	114.0	115.6	116.5
Safford Gain		35.0	47.8	40.9	50.0	53.6	57.5	59.4
Calva	No	87.0	98.0	114.0	134.0	152.0	172.0	198.0
San Carlos	No	2.0	2.0	2.0	2.0	2.0	3.0	3.0
Gila Below Coolidge Dam	No	460.0	463.0	364.0	367.0	367.0	20.0	20.0
CD-AH Actual Flow Gain		-58.1	-45.6	-47.2	15.0	85.0	15.0	15.0
Kelvin	No	399.0	356.0	290.0	279.0	245.0	11.0	12.0
Winkelman Diversions		13.0	13.5	14.9	16.3	13.9	15.0	15.0
AH Spilled & Sluiced		0.0	0.0	0.0	279.0	10.0	10.0	10.0
AH Diversions	No	392.0	305.0	305.0	10.0	236.0	10.0	10.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		130.0	195.0
Excess NF	67.0		
Excess NF Div		26.8	3.2
Total NF Div.		156.8	198.2
NF as SW	37.0		
Total SW	37.0		
SW Div.		0.0	0.0
Excess SW	37.0		
Excess SW Div.		0.0	37.0
Total SW Div.		0.0	37.0
Total Div.		156.8	235.2