

Call System Version 7.08

5/11/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1879		1924
Upper Safford	1883		1924
Middle Safford	1883		1924
Lower Safford	1883		1845
Winkelman	1880		1884
Ashurst-Hayden	1880		1845

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 145,902 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 5/11/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	4.4	23.9	4.4	19.5
New Model	0.0	0.0	0.0	0.0	0.0
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	23.9	4.4	23.9	4.4	19.5

	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	0.0	0.0	7.3	7.3	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	23.9	23.9	31.2	31.2		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	11.1	3.5	9.7	3.5	6.3
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	17.5	14.5	17.5	14.5	3.0
Montezuma	26.4	13.2	23.0	13.2	9.8
Union Sunflower	0.0	17.6	0.0	0.0	0.0
Graham	0.0	4.1	0.0	0.0	0.0
Smithville	0.0	10.2	0.0	0.0	0.0
Dodge-Nevada	0.0	4.0	0.0	0.0	0.0
TOTAL	55.0	67.0	50.2	31.2	19.1

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	17.5	17.5	17.5	17.5	No	No
Montezuma	26.4	26.4	26.4	26.4	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	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	55.0	55.0	55.0	55.0		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	3.9	17.6	3.9	13.7
Fort Thomas	15.8	1.2	13.1	1.2	11.9
TOTAL	35.7	5.1	30.7	5.1	25.6

Curtis	20.0	20.0	20.0	20.0	Yes	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	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	1.0	0.0	13.0	0.0	13.0

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	0.0	0.0	232.2
Pima Agency	130.0	229.8	154.8
TOTAL	130.0	229.8	387.0

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	173.4
Safford	138.5

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

Coolidge Data	5/10/19	A-H Data	5/11/19
Inflow to CD	89.0	AH Diversions	387.0
Coolidge Release	460.0	SW @ AH	326.5
SWR from CD	371.0	NF @ AH	60.5
NFR from CD	89.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	60.5

Reservoir Data	5/10/19	Inflow (-)	Available for Release (AF)	5/11/19
SC Res Elevation	2,444.82			
SC Res Storage	145,903			
SC Res AF	-910	-750	145,902	

Water Quality Data	5/10/19
Water Quality at San Jose	860
Water Quality at Smithville	1,090.0
WQ at Fort Thomas	1,280
Water Quality at Geronimo	3,093
River Flow at Geronimo	90.0
Seasonal Average Salinity	1,040
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/11/19	Yesterday 5/10/19	Day -1 5/9/19	Day -2 5/8/19	Day -3 5/7/19	Day -4 5/6/19	Day -5 5/5/19
Gila at Blue Creek	No	108.0	106.0	87.0	95.0	104.0	119.0	138.0
San Francisco at Clifton	No	95.0	90.0	95.0	93.0	103.0	108.0	105.0
Duncan-Virden Diversions		23.9	27.9	26.0	26.5	26.8	36.3	34.8
D-V Gain		6.9	19.0	16.5	1.8	-4.7	-10.2	-6.8
Head of Safford	No	175.0	175.0	178.0	182.0	186.0	198.0	214.0
Safford Diversions		80.9	113.6	126.0	131.8	112.9	114.0	115.6
Safford Gain		20.6	35.0	47.8	40.9	50.0	53.6	57.5
Calva	No	82.0	87.0	98.0	114.0	134.0	152.0	172.0
San Carlos	No	3.0	2.0	2.0	2.0	2.0	2.0	3.0
Gila Below Coolidge Dam	No	463.0	460.0	463.0	364.0	367.0	367.0	20.0
CD-AH Actual Flow Gain		-60.1	-58.1	-45.6	-47.2	15.0	85.0	15.0
Kelvin	No	402.0	399.0	356.0	290.0	279.0	245.0	11.0
Winkelman Diversions		13.0	13.0	13.5	14.9	16.3	13.9	15.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	279.0	10.0	10.0
AH Diversions	No	387.0	392.0	305.0	305.0	10.0	236.0	10.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		60.5	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		60.5	0.0
NF as SW	0.0		
Total SW	326.5		
SW Div.		69.5	195.0
Excess SW	62.0		
Excess SW Div.		24.8	37.2
Total SW Div.		94.3	232.2
Total Div.		154.8	232.2