

Call System Version 7.08

5/7/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1896		1924
Upper Safford	1915		1924
Middle Safford	1915		1924
Lower Safford	1915		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 - 2) Stored Water Available for release 148, 945 Ac-ft.
- ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.35 feet below 1881 per data from ASARCO _Water Plane Depth 1877.65 on 5/7/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	14.6	23.6	14.6	9.0
New Model	0.0	7.7	0.0	0.0	0.0
Valley	7.3	4.0	3.2	3.2	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	31.2	26.4	26.8	17.8	9.0

Upper Safford

Brown	11.1	10.7	9.9	9.9	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	37.4	33.8	33.8	0.0
Montezuma	33.9	35.5	32.6	32.6	0.0
Union Sunflower	0.0	61.6	0.0	0.0	0.0
Graham	0.0	39.8	0.0	0.0	0.0
Smithville	20.0	22.6	20.0	20.0	0.0
Dodge-Nevada	0.0	20.3	0.0	0.0	0.0
TOTAL	98.7	229.8	96.2	96.2	0.0

Middle Safford

Curtis	20.0	19.5	16.7	16.7	0.0
Fort Thomas	0.0	14.5	0.0	0.0	0.0
TOTAL	20.0	34.0	16.7	16.7	0.0

Lower Safford

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

Winkelman

ASARCO	N/A	N/A	15.3	N/A	15.3
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	16.3	1.0	15.3

SCIIP

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

SCIDD	0.0	198.2	5.0
Pima Agency	0.0	229.8	5.0
TOTAL	0.0	428.1	10.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow

Duncan	269.2
Safford	253.0

	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		

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	No	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	20.0	20.0	20.0	20.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	98.8	98.8	98.8	98.8		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	0.0	15.8	15.8	15.8	No	No
TOTAL	20.0	35.8	35.8	35.8		

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		

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		

Coolidge Data	5/6/19	A-H Data	5/7/19
Inflow to CD	154.0	AH Diversions	10.0
Coolidge Release	367.0	SW @ AH	10.0
SWR from CD	213.0	NF @ AH	0.0
NFR from CD	154.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	279.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	Yes		
Reservoir Data	5/6/19	Inflow (-)	Available for Release
SC Res Elevation	2,445.32	Outflow (AF)	to SCIIP
SC Res Storage	148,946		
SC Res AF	-550		148,945

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

Water Quality Data	5/6/19
Water Quality at San Jose	830
Water Quality at Smithville	1,050.0
WQ at Fort Thomas	0
Water Quality at Geronimo	2,461
River Flow at Geronimo	149.0
Seasonal Average Salinity	921
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/7/19	Yesterday 5/6/19	Day -1 5/5/19	Day -2 5/4/19	Day -3 5/3/19	Day -4 5/2/19	Day -5 5/1/19
Gila at Blue Creek	No	104.0	119.0	138.0	140.0	154.0	186.0	130.0
San Francisco at Clifton	No	103.0	108.0	105.0	116.0	130.0	127.0	127.0
Duncan-Virden Diversions		26.8	36.3	34.8	35.2	36.4	37.3	38.0
D-V Gain		-4.7	-10.2	-6.8	-16.6	-23.0	47.0	55.8
Head of Safford	No	186.0	198.0	214.0	231.0	250.0	266.0	287.0
Safford Diversions		112.9	114.0	115.6	116.5	111.4	101.3	102.7
Safford Gain		50.0	53.6	57.5	59.4	48.3	50.7	40.9
Calva	No	134.0	152.0	172.0	198.0	213.0	235.0	233.0
San Carlos	No	2.0	2.0	3.0	3.0	3.0	3.0	3.0
Gila Below Coolidge Dam	No	367.0	367.0	20.0	20.0	20.0	20.0	20.0
CD-AH Actual Flow Gain		15.0	85.0	15.0	15.0	25.0	25.7	52.0
Kelvin	No	279.0	245.0	11.0	12.0	14.0	15.0	16.0
Winkelman Diversions		16.3	13.9	15.0	15.0	15.0	15.7	12.0
AH Spilled & Sluiced		279.0	10.0	10.0	10.0	15.0	15.0	30.0
AH Diversions	No	10.0	236.0	10.0	10.0	15.0	15.0	30.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		0.0	0.0
NF as SW	0.0		
Total SW	10.0		
SW Div.		0.0	0.0
Excess SW	10.0		
Excess SW Div.		5.0	5.0
Total SW Div.		5.0	5.0
Total Div.		5.0	5.0