

Call System Version 7.08

4/2/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		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 149,067 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 4/2/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.6	23.6	0.0
New Model	17.5	17.5	14.3	14.3	0.0
Valley	7.3	7.3	7.2	7.2	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	48.7	48.7	45.1	45.1	0.0

Upper Safford

Brown	11.1	11.1	10.4	10.4	0.0
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	37.6	33.8	33.8	0.0
Montezuma	33.9	36.2	33.1	33.1	0.0
Union Sunflower	62.0	62.0	62.0	62.0	0.0
Graham	42.9	42.9	42.9	42.9	0.0
Smithville	23.3	23.3	21.6	21.6	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	229.9	238.2	226.7	226.7	0.0

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	15.8	15.8	15.0	15.0	0.0
TOTAL	35.7	35.7	35.0	35.0	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	14.4	N/A	14.4
Kearny	0.7	1.3	0.7	0.7	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.7	3.2	15.1	0.7	14.4

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

SCIDD	145.0	217.0	207.4
Pima Agency	55.0	229.8	78.7
TOTAL	200.0	446.8	286.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	972.4
Safford	894.4

	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	17.7	17.7	17.7	17.7	Yes	No
Valley	7.3	7.3	7.3	7.3	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	48.9	48.9	48.9	48.9		

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	62.0	62.0	62.0	62.0	No	No
Graham	42.9	42.9	42.9	42.9	No	No
Smithville	23.3	23.3	23.3	23.3	Yes	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
TOTAL	230.0	230.0	230.0	230.0		

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		

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	0.7	0.7	0.7	0.7	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.7	14.7	14.7	14.7		

Coolidge Data	4/1/19	A-H Data	4/2/19
Inflow to CD	762.0	AH Diversions	286.0
Coolidge Release	325.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	286.0
NFR from CD	325.0	NF not Rel. @ AH	437.0
NF not Released	437.0	Total NF @ AH	743.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/1/19	Inflow (-)	Available
SC Res Elevation	2,445.34	Outflow	for Release
SC Res Storage	149,068	(AF)	to SCIIP
SC Res AF	244	744	149,067

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

Water Quality Data	4/1/19
Water Quality at San Jose	450
Water Quality at Smithville	750.0
WQ at Fort Thomas	470
Water Quality at Geronimo	728
River Flow at Geronimo	700.0
Seasonal Average Salinity	349
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/2/19	Yesterday 4/1/19	Day -1 3/31/19	Day -2 3/30/19	Day -3 3/29/19	Day -4 3/28/19	Day -5 3/27/19
Gila at Blue Creek	Yes	500.0	512.0	333.0	384.0	579.0	613.0	623.0
San Francisco at Clifton	No	500.0	552.0	601.0	626.0	614.0	626.0	633.0
Duncan-Virden Diversions		45.1	47.8	42.5	42.0	40.0	40.6	40.1
D-V Gain		-95.0	-25.0	-95.0	-165.0	-188.4	-155.9	-179.6
Head of Safford	No	827.0	894.0	936.0	988.0	1,010.0	1,060.0	1,130.0
Safford Diversions		261.7	265.3	257.4	259.6	259.3	261.3	261.5
Safford Gain		57.3	68.4	36.6	82.8	152.9	222.9	292.9
Calva	No	686.0	747.0	765.0	801.0	830.0	923.0	1,060.0
San Carlos	No	14.0	15.0	15.0	18.0	20.0	23.0	25.0
Gila Below Coolidge Dam	No	325.0	325.0	325.0	222.0	220.0	220.0	220.0
CD-AH Actual Flow Gain		-3.9	-48.6	21.4	19.4	71.9	141.9	211.9
Kelvin	No	227.0	240.0	237.0	237.0	237.0	235.0	235.0
Winkelman Diversions		15.1	13.2	13.4	13.4	15.3	13.3	11.5
AH Spilled & Sluiced		20.0	0.0	0.0	0.0	0.0	0.0	120.0
AH Diversions	No	286.0	230.0	230.0	226.0	226.0	224.0	342.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		55.0	145.0
Excess NF	86.0		
Excess NF Div		23.7	62.4
Total NF Div.		78.7	207.4
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.		78.7	207.4