

Call System Version 7.08

4/3/2019	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 150,844 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 4/3/19.

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	6.9	6.9	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	48.7	48.7	44.8	44.8	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	31.9	31.9	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	225.5	225.5	0.0

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	15.8	15.8	14.7	14.7	0.0
TOTAL	35.7	35.7	34.7	34.7	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	5.8	N/A	5.8
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	6.5	0.7	5.8

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	256.7
Pima Agency	55.0	229.8	97.4
TOTAL	200.0	446.8	354.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	882.3
Safford	892.2

	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	Yes	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	Yes	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	4/2/19	A-H Data	4/3/19
Inflow to CD	700.0	AH Diversions	354.0
Coolidge Release	325.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	354.0
NFR from CD	325.0	NF not Rel. @ AH	375.0
NF not Released	375.0	Total NF @ AH	749.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	Yes		
Reservoir Data	4/2/19	Inflow (-)	Available
SC Res Elevation	2,445.63	Outflow	for Release
SC Res Storage	150,845	(AF)	to SCIIP
SC Res AF	1,777		150,844

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

Water Quality Data	4/2/19
Water Quality at San Jose	460
Water Quality at Smithville	750.0
WQ at Fort Thomas	500
Water Quality at Geronimo	818
River Flow at Geronimo	650.0
Seasonal Average Salinity	363
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/3/19	Yesterday 4/2/19	Day -1 4/1/19	Day -2 3/31/19	Day -3 3/30/19	Day -4 3/29/19	Day -5 3/28/19
Gila at Blue Creek	No	456.0	500.0	512.0	333.0	384.0	579.0	613.0
San Francisco at Clifton	No	462.0	500.0	552.0	601.0	626.0	614.0	626.0
Duncan-Virden Diversions		44.8	45.1	47.8	42.5	42.0	40.0	40.6
D-V Gain		-165.0	-95.0	-25.0	-95.0	-165.0	-188.4	-155.9
Head of Safford	No	763.0	827.0	894.0	936.0	988.0	1,010.0	1,060.0
Safford Diversions		260.2	261.7	265.3	257.4	259.6	259.3	261.3
Safford Gain		61.7	57.3	68.4	36.6	82.8	152.9	222.9
Calva	No	627.0	686.0	747.0	765.0	801.0	830.0	923.0
San Carlos	No	12.0	14.0	15.0	15.0	18.0	20.0	23.0
Gila Below Coolidge Dam	No	325.0	325.0	325.0	325.0	222.0	220.0	220.0
CD-AH Actual Flow Gain		55.5	-3.9	-48.6	21.4	19.4	71.9	141.9
Kelvin	No	227.0	227.0	240.0	237.0	237.0	237.0	235.0
Winkelman Diversions		6.5	15.1	13.2	13.4	13.4	15.3	13.3
AH Spilled & Sluiced		20.0	20.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	354.0	286.0	230.0	230.0	226.0	226.0	224.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		55.0	145.0
Excess NF	154.0		
Excess NF Div		42.4	72.0
Total NF Div.		97.4	217.0
NF as SW	39.7		
Total SW	39.7		
SW Div.		0.0	0.0
Excess SW	39.7		
Excess SW Div.		0.0	39.7
Total SW Div.		0.0	39.7
Total Div.		97.4	256.7