

Call System Version 7.08

4/4/2019	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 150,108 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 4/4/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	22.8	22.8	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	44.0	44.0	0.0

Upper Safford

Brown	11.1	11.1	10.8	10.8	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	225.9	225.9	0.0

Middle Safford

Curtis	20.0	20.0	18.9	18.9	0.0
Fort Thomas	15.8	15.8	14.4	14.4	0.0
TOTAL	35.7	35.7	33.3	33.3	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	13.3	N/A	13.3
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	14.0	0.7	13.3

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

SCIDD	190.0	217.0	241.6
Pima Agency	75.0	229.8	95.4
TOTAL	265.0	446.8	337.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	647.0
Safford	811.2

	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	No	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	Yes	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	4/3/19	A-H Data	4/4/19
Inflow to CD	639.0	AH Diversions	337.0
Coolidge Release	325.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	337.0
NFR from CD	325.0	NF not Rel. @ AH	314.0
NF not Released	314.0	Total NF @ AH	651.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/3/19	Inflow (-)	Available
SC Res Elevation	2,445.51	Outflow	for Release
SC Res Storage	150.109	(AF)	to SCIIP
SC Res AF	-736		150,108

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

Water Quality Data	4/3/19
Water Quality at San Jose	480
Water Quality at Smithville	770.0
WQ at Fort Thomas	450
Water Quality at Geronimo	876
River Flow at Geronimo	590.0
Seasonal Average Salinity	378
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/4/19	Yesterday 4/3/19	Day -1 4/2/19	Day -2 4/1/19	Day -3 3/31/19	Day -4 3/30/19	Day -5 3/29/19
Gila at Blue Creek	No	342.0	456.0	500.0	512.0	333.0	384.0	579.0
San Francisco at Clifton	No	367.0	462.0	500.0	552.0	601.0	626.0	614.0
Duncan-Virden Diversions		44.0	44.8	45.1	47.8	42.5	42.0	40.0
D-V Gain		-159.2	-165.0	-95.0	-25.0	-95.0	-165.0	-188.4
Head of Safford	No	714.0	763.0	827.0	894.0	936.0	988.0	1,010.0
Safford Diversions		259.2	260.2	261.7	265.3	257.4	259.6	259.3
Safford Gain		59.2	61.7	57.3	68.4	36.6	82.8	152.9
Calva	No	562.0	627.0	686.0	747.0	765.0	801.0	830.0
San Carlos	No	12.0	12.0	14.0	15.0	15.0	18.0	20.0
Gila Below Coolidge Dam	No	325.0	325.0	325.0	325.0	325.0	222.0	220.0
CD-AH Actual Flow Gain		26.0	55.5	-3.9	-48.6	21.4	19.4	71.9
Kelvin	No	227.0	227.0	227.0	240.0	237.0	237.0	237.0
Winkelman Diversions		14.0	6.5	15.1	13.2	13.4	13.4	15.3
AH Spilled & Sluiced		0.0	20.0	20.0	0.0	0.0	0.0	0.0
AH Diversions	No	337.0	354.0	286.0	230.0	230.0	226.0	226.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		75.0	190.0
Excess NF	72.0		
Excess NF Div		20.4	27.0
Total NF Div.		95.4	217.0
NF as SW	24.7		
Total SW	24.7		
SW Div.		0.0	0.0
Excess SW	24.7		
Excess SW Div.		0.0	24.7
Total SW Div.		0.0	24.7
Total Div.		95.4	241.6