

Call System Version 7.08

4/23/2019

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1924
Upper Safford	1924		1924
Middle Safford	1924		1924
Lower Safford	1924		1845
Winkelman	1915		1884
Ashurst-Hayden	1915		1921

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 - 2) Stored Water Available for release 148,212 Ac-ft.
- ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 2.85 feet below 1881 per data from ASARCO _Water Plane Depth 1878.15 on 4/19/19. No data sent on 4/23/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.2	23.2	0.0
New Model	10.6	17.5	10.6	10.6	0.0
Valley	7.3	7.3	6.4	6.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	41.8	48.7	40.2	40.2	0.0

Upper Safford

Brown	11.1	11.1	10.3	10.3	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	33.6	33.6	0.0
Union Sunflower	0.0	62.0	0.0	0.0	0.0
Graham	29.0	42.9	26.8	26.8	0.0
Smithville	0.0	23.3	0.0	0.0	0.0
Dodge-Nevada	23.0	23.0	21.9	21.9	0.0
TOTAL	130.7	238.2	126.3	126.3	0.0

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	0.0	15.8	0.0	0.0	0.0
TOTAL	20.0	35.7	20.0	20.0	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	13.0	N/A	13.0
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	13.7	0.7	13.0

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

SCIDD	117.2	117.2	219.2
Pima Agency	110.0	229.8	114.8
TOTAL	227.2	347.0	334.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	505.2
Safford	490.7

	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	10.6	10.6	10.6	10.6	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	41.8	41.8	41.8	41.8		

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	29.0	29.0	29.0	29.0	Yes	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
TOTAL	130.8	130.8	130.8	130.8		

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	0.0	0.0	0.0	0.0	No	No
TOTAL	20.0	20.0	20.0	20.0		

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		

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	4/22/19	A-H Data	4/23/19
Inflow to CD	288.0	AH Diversions	334.0
Coolidge Release	349.0	SW @ AH	53.7
SWR from CD	61.0	NF @ AH	280.3
NFR from CD	288.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	280.3

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 4/22/19	
SC Res Elevation	2,445.20
SC Res Storage	148,213
SC Res AF	-244
Inflow (-)	Available
Outflow (AF)	for Release to SCIIP
	148,212

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

Water Quality Data 4/22/19	
Water Quality at San Jose	650
Water Quality at Smithville	910.0
WQ at Fort Thomas	0
Water Quality at Geronimo	1,625
River Flow at Geronimo	315.0
Seasonal Average Salinity	717
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/23/19	Yesterday 4/22/19	Day -1 4/21/19	Day -2 4/20/19	Day -3 4/19/19	Day -4 4/18/19	Day -5 4/17/19
Gila at Blue Creek	Yes	180.0	200.0	193.0	145.0	226.0	271.0	214.0
San Francisco at Clifton	No	189.0	185.0	178.0	174.0	200.0	219.0	158.0
Duncan-Virden Diversions		40.2	30.5	30.1	30.5	30.8	30.5	30.8
D-V Gain		18.5	38.1	74.8	4.8	30.8	100.8	60.8
Head of Safford	No	373.0	379.0	379.0	400.0	439.0	442.0	429.0
Safford Diversions		146.3	195.0	223.4	243.2	243.2	240.2	252.0
Safford Gain		115.0	127.4	135.2	110.2	132.2	67.0	65.3
Calva	No	299.0	283.0	292.0	306.0	334.0	244.0	262.0
San Carlos	No	4.0	5.0	5.0	6.0	6.0	6.0	6.0
Gila Below Coolidge Dam	No	349.0	349.0	349.0	349.0	388.0	385.0	385.0
CD-AH Actual Flow Gain		-1.3	-2.3	2.7	-5.3	1.6	2.7	-3.7
Kelvin	No	307.0	307.0	307.0	324.0	350.0	353.0	365.0
Winkelman Diversions		13.7	12.7	11.7	11.7	10.6	11.7	11.3
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	334.0	334.0	340.0	371.0	376.0	376.0	408.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		110.0	170.3
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		110.0	170.3
NF as SW	0.0		
Total SW	53.7		
SW Div.		0.0	39.7
Excess SW	14.0		
Excess SW Div.		4.8	9.2
Total SW Div.		4.8	48.9
Total Div.		114.8	219.2