

Call System Version 7.08

4/22/2019

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

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 148,456 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 4/22/19.

Duncan

	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.6	23.6	0.0
New Model	0.0	17.5	0.0	0.0	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	31.2	48.7	30.5	30.5	0.0

Upper Safford

Brown	11.1	11.1	10.1	10.1	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	33.9	33.9	0.0
Union Sunflower	47.0	62.0	47.0	47.0	0.0
Graham	29.0	42.9	28.3	28.3	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	177.7	238.2	175.0	175.0	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	12.0	N/A	12.0
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	12.7	0.7	12.0

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	553.2
Safford	509.1

	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	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	31.2	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	47.0	47.0	47.0	47.0	No	No
Graham	29.0	29.0	29.0	29.0	No	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	177.8	177.8	177.8	177.8		

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

	4/21/19	A-H Data	4/22/19
Inflow to CD	297.0	AH Diversions	334.0
Coolidge Release	349.0	SW @ AH	45.8
SWR from CD	52.0	NF @ AH	288.2
NFR from CD	297.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	288.2

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No

Reservoir Data		4/21/19	Inflow (-)	Available
SC Res Elevation	2,445.24		Outflow	for Release
SC Res Storage	148.457		(AF)	to SCIIP
SC Res AF	-489		-121	148,456

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

Water Quality Data 4/21/19

Water Quality at San Jose	630
Water Quality at Smithville	900.0
WQ at Fort Thomas	0
Water Quality at Geronimo	1,670
River Flow at Geronimo	295.0
Seasonal Average Salinity	700
WQ at Anderson Flat	0

River Data

	Estimated Gage Today	Today 4/22/19	Yesterday 4/21/19	Day -1 4/20/19	Day -2 4/19/19	Day -3 4/18/19	Day -4 4/17/19	Day -5 4/16/19
Gila at Blue Creek	Yes	200.0	193.0	145.0	226.0	271.0	214.0	214.0
San Francisco at Clifton	No	185.0	178.0	174.0	200.0	219.0	158.0	185.0
Duncan-Virden Diversions		30.5	30.1	30.5	30.8	30.5	30.8	30.8
D-V Gain		38.1	74.8	4.8	30.8	100.8	60.8	31.0
Head of Safford	No	379.0	379.0	400.0	439.0	442.0	429.0	449.0
Safford Diversions		195.0	223.4	243.2	243.2	240.2	252.0	252.3
Safford Gain		127.4	135.2	110.2	132.2	67.0	65.3	56.8
Calva	No	283.0	292.0	306.0	334.0	244.0	262.0	287.0
San Carlos	No	5.0	5.0	6.0	6.0	6.0	6.0	6.0
Gila Below Coolidge Dam	No	349.0	349.0	349.0	388.0	385.0	385.0	423.0
CD-AH Actual Flow Gain		-2.3	2.7	-5.3	1.6	2.7	-3.7	-7.3
Kelvin	No	307.0	307.0	324.0	350.0	353.0	365.0	390.0
Winkelman Diversions		12.7	11.7	11.7	10.6	11.7	11.3	12.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	334.0	340.0	371.0	376.0	376.0	408.0	400.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		110.0	178.2
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		110.0	178.2
NF as SW	0.0		
Total SW	45.8		
SW Div.		0.0	31.8
Excess SW	14.0		
Excess SW Div.		4.8	9.2
Total SW Div.		4.8	40.9
Total Div.		114.8	219.2