

Call System Version 7.08

4/11/2019	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 151,274 Ac-ft.
- ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.02 feet below 1881 per data from ASARCO _Water Plane Depth 1877.98 on 4/11/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.9	23.9	0.0
New Model	12.5	17.5	9.8	9.8	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	43.7	48.7	40.6	40.6	0.0

	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	12.5	12.5	0.0	0.0	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	43.7	43.7	31.2	31.2		

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	30.7	30.7	0.0
Union Sunflower	62.0	62.0	62.0	62.0	0.0
Graham	42.9	42.9	42.3	42.3	0.0
Smithville	23.3	23.3	22.2	22.2	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	229.9	238.2	224.3	224.3	0.0

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	No	No
Dodge-Nevada	23.0	23.0	23.0	23.0	No	No
TOTAL	230.0	230.0	230.0	230.0		

Middle Safford

Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	15.8	15.8	9.2	9.2	0.0
TOTAL	35.7	35.7	29.2	29.1	0.0

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		

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

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		

Winkelman

ASARCO	N/A	N/A	11.4	N/A	11.4
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	12.1	0.7	11.4

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		

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	219.0
Pima Agency	105.0	229.8	121.0
TOTAL	295.0	446.8	340.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	190.0	190.0	190.0	217.0	Yes
SCIDD Order	190.0	190.0	190.0	245.0	Yes
Pima Agency Call	105.0	105.0	105.0	105.0	Yes
P.A. Order	105.0	105.0	105.0	105.0	Yes
TOTAL ORDER	295.0	295.0	295.0	350.0	

Available River Flow	
Duncan	789.9
Safford	682.4

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

Coolidge Data	4/10/19	A-H Data	4/11/19
Inflow to CD	425.0	AH Diversions	340.0
Coolidge Release	357.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	340.0
NFR from CD	357.0	NF not Rel. @ AH	68.0
NF not Released	68.0	Total NF @ AH	408.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/10/19	Inflow (-)	Available
SC Res Elevation	2,445.70	Outflow	for Release
SC Res Storage	151,275	(AF)	to SCIIP
SC Res AF	-246	141	151,274

Water Quality Data		4/10/19
Water Quality at San Jose		540
Water Quality at Smithville		850.0
WQ at Fort Thomas		660
Water Quality at Geronimo		1,127
River Flow at Geronimo		440.0
Seasonal Average Salinity		497
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/11/19	Yesterday 4/10/19	Day -1 4/9/19	Day -2 4/8/19	Day -3 4/7/19	Day -4 4/6/19	Day -5 4/5/19
Gila at Blue Creek	No	314.0	281.0	258.0	298.0	303.0	339.0	350.0
San Francisco at Clifton	No	334.0	304.0	294.0	309.0	319.0	334.0	356.0
Duncan-Virden Diversions		40.6	44.5	43.5	44.4	45.1	44.5	43.7
D-V Gain		72.5	100.5	71.4	12.1	-6.5	-19.2	-89.2
Head of Safford	No	613.0	609.0	634.0	589.0	622.0	652.0	678.0
Safford Diversions		253.5	253.5	259.3	260.2	259.7	259.7	260.1
Safford Gain		67.3	48.2	118.2	135.7	158.7	161.1	129.2
Calva	No	421.0	418.0	447.0	498.0	551.0	579.0	616.0
San Carlos	No	7.0	7.0	8.0	9.0	10.0	10.0	12.0
Gila Below Coolidge Dam	No	357.0	357.0	357.0	354.0	354.0	344.0	325.0
CD-AH Actual Flow Gain		-4.9	1.2	0.2	-5.3	2.7	23.7	26.7
Kelvin	No	327.0	324.0	327.0	318.0	318.0	313.0	227.0
Winkelman Diversions		12.1	16.2	14.2	14.7	14.7	14.7	14.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	340.0	342.0	340.0	334.0	332.0	334.0	337.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		105.0	190.0
Excess NF	45.0		
Excess NF Div		16.0	27.0
Total NF Div.		121.0	217.0
NF as SW	2.0		
Total SW	2.0		
SW Div.		0.0	0.0
Excess SW	2.0		
Excess SW Div.		0.0	2.0
Total SW Div.		0.0	2.0
Total Div.		121.0	219.0