

Call System Version 7.08

3/23/2019

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

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 132,801 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 4.68 feet below 1881 per data from ASARCO _Water Plane Depth 1876.32 on 3/22/19.
 No Data 3/23/19.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.9	23.9	0.0
New Model	12.0	16.7	10.9	10.9	0.0
Valley	7.3	7.3	7.3	7.3	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	43.2	47.8	42.1	42.1	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	12.0	12.0	12.0	12.0	Yes	No
Valley	7.3	7.3	7.3	7.3	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	43.2	43.2	43.2	43.2		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	6.5	11.1	6.2	6.2	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	61.9	61.9	61.9	61.9	0.0
Graham	42.0	42.0	42.0	42.0	0.0
Smithville	23.3	23.3	22.8	22.8	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	224.3	237.2	223.5	223.5	0.0

Brown	6.5	6.5	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	61.9	61.9	61.9	61.9	No	No
Graham	42.0	42.0	42.0	42.0	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	224.4	224.4	229.0	229.0		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	20.0	20.0	20.0	0.0
Fort Thomas	16.1	16.1	14.7	14.7	0.0
TOTAL	36.0	36.0	34.7	34.7	0.0

Curtis	20.0	20.0	20.0	20.0	No	No
Fort Thomas	16.1	16.1	16.1	16.1	Yes	No
TOTAL	36.1	36.1	36.1	36.1		

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	14.5	N/A	14.5
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
TOTAL	0.4	3.2	14.9	0.4	14.5

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.4	0.4	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.4	14.4	14.4	14.4		

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

SCIDD	0.0	170.1	11.8
Pima Agency	0.0	229.8	18.2
TOTAL	0.0	399.9	30.0

San Carlos Min. Pool	0.0
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	0.0	0.0	145.0	145.0	Yes
SCIDD Order	0.0	0.0	145.0	145.0	Yes
Pima Agency Call	0.0	0.0	55.0	55.0	Yes
P.A. Order	0.0	0.0	55.0	55.0	Yes
TOTAL ORDER	0.0	0.0	200.0	200.0	

Available River Flow	
Duncan	2,149.6
Safford	2,473.3

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

Coolidge Data	3/22/19	A-H Data	3/23/19
Inflow to CD	2,580.0	AH Diversions	30.0
Coolidge Release	3.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	30.0
NFR from CD	3.0	NF not Rel. @ AH	2,577.0
NF not Released	2,577.0	Total NF @ AH	2,637.0

Retaining Water for Mechanical Reasons?	No	
SCIIP releasing retained water?	No	
Reservoir Data 3/22/19		
SC Res Elevation	2,442.62	Inflow (-)
SC Res Storage	132,802	Outflow for Release to SCIIP (AF)
SC Res AF	3,200	4,024

Water Quality Data 3/22/19	
Water Quality at San Jose	350
Water Quality at Smithville	680.0
WQ at Fort Thomas	420
Water Quality at Geronimo	163
River Flow at Geronimo	2,250.0
Seasonal Average Salinity	299
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 3/23/19	Yesterday 3/22/19	Day -1 3/21/19	Day -2 3/20/19	Day -3 3/19/19	Day -4 3/18/19	Day -5 3/17/19
Gila at Blue Creek	No	851.0	1,110.0	1,190.0	1,210.0	1,720.0	1,550.0	1,400.0
San Francisco at Clifton	No	904.0	1,010.0	1,100.0	1,190.0	1,390.0	1,400.0	1,430.0
Duncan-Virden Diversions		42.1	41.3	42.5	38.2	27.3	27.1	27.1
D-V Gain		-288.7	-357.5	-359.9	-429.9	-359.9	-289.9	-219.9
Head of Safford	No	1,790.0	1,890.0	2,040.0	2,190.0	2,310.0	2,180.0	2,280.0
Safford Diversions		258.2	257.2	241.5	242.0	235.0	230.7	216.9
Safford Gain		565.4	495.4	425.4	355.4	285.4	215.4	145.4
Calva	No	2,200.0	2,520.0	2,760.0	2,810.0	3,020.0	3,550.0	4,480.0
San Carlos	No	46.0	60.0	74.0	93.0	123.0	146.0	174.0
Gila Below Coolidge Dam	No	217.0	3.0	3.0	3.0	3.0	3.0	3.0
CD-AH Actual Flow Gain		71.9	62.3	72.0	79.2	89.6	100.8	129.4
Kelvin	No	33.0	34.0	36.0	39.0	41.0	46.0	53.0
Winkelman Diversions		14.9	15.3	15.0	12.2	12.6	13.8	12.4
AH Spilled & Sluiced		30.0	25.0	30.0	35.0	40.0	45.0	60.0
AH Diversions	No	30.0	25.0	30.0	35.0	40.0	45.0	60.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		18.2	11.8
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		18.2	11.8
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		18.2	11.8