

Call System Version 7.08

4/28/2019

	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		1924

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 148,517 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.27 feet below 1881 per data from ASARCO _Water Plane Depth 1877.73 on 4/26/19.
 No Data on 4/28/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	23.9	23.6	23.6	0.0
New Model	10.6	17.5	10.1	10.1	0.0
Valley	7.3	7.3	5.4	5.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	41.8	48.7	39.1	39.1	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	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		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	11.1	11.1	6.5	6.5	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	0.0	62.0	0.0	0.0	0.0
Graham	10.0	42.9	10.0	10.0	0.0
Smithville	0.0	23.3	0.0	0.0	0.0
Dodge-Nevada	23.0	23.0	23.0	23.0	0.0
TOTAL	111.7	238.2	107.1	107.1	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	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	10.0	10.0	10.0	10.0	No	No
Smithville	0.0	10.0	10.0	10.0	No	No
Dodge-Nevada	23.0	0.0	0.0	0.0	No	No
TOTAL	111.8	98.8	98.8	98.8		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	20.0	19.6	19.6	0.0
Fort Thomas	0.0	15.8	0.0	0.0	0.0
TOTAL	20.0	35.7	19.6	19.6	0.0

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		

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	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

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	0.0	217.0	15.4
Pima Agency	0.0	229.8	23.6
TOTAL	0.0	446.8	39.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

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

Available River Flow	
Duncan	584.3
Safford	398.6

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

Coolidge Data	4/27/19	A-H Data	4/28/19
Inflow to CD	265.0	AH Diversions	39.0
Coolidge Release	20.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	39.0
NFR from CD	20.0	NF not Rel. @ AH	245.0
NF not Released	245.0	Total NF @ AH	284.0

Reservoir Data	4/27/19	Inflow (-)	Available for Release
SC Res Elevation	2,445.25	(AF)	148,517
SC Res Storage	148,518		
SC Res AF	671	444	148,517

Water Quality Data	4/27/19
Water Quality at San Jose	670
Water Quality at Smithville	930.0
WQ at Fort Thomas	0
Water Quality at Geronimo	1,584
River Flow at Geronimo	260.0
Seasonal Average Salinity	777
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 4/28/19	Yesterday 4/27/19	Day -1 4/26/19	Day -2 4/25/19	Day -3 4/24/19	Day -4 4/23/19	Day -5 4/22/19
Gila at Blue Creek	No	287.0	147.0	150.0	155.0	170.0	180.0	200.0
San Francisco at Clifton	No	148.0	142.0	142.0	154.0	171.0	189.0	185.0
Duncan-Virden Diversions		39.1	39.7	40.5	40.9	40.6	40.2	30.5
D-V Gain		65.7	69.5	69.9	57.6	53.2	18.5	38.1
Head of Safford	No	315.0	321.0	338.0	358.0	382.0	373.0	379.0
Safford Diversions		126.7	129.9	135.9	137.3	135.4	146.3	195.0
Safford Gain		48.9	58.9	62.3	89.4	88.3	115.0	127.4
Calva	No	240.0	261.0	283.0	336.0	315.0	299.0	283.0
San Carlos	No	3.0	4.0	4.0	4.0	5.0	4.0	5.0
Gila Below Coolidge Dam	No	19.0	20.0	22.0	328.0	330.0	349.0	349.0
CD-AH Actual Flow Gain		31.7	62.9	-7.1	-5.6	-26.1	-1.3	-2.3
Kelvin	No	38.0	134.0	274.0	274.0	307.0	307.0	307.0
Winkelman Diversions		12.7	12.7	11.9	12.4	8.9	13.7	12.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	39.0	309.0	309.0	312.0	314.0	334.0	334.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		23.6	15.4
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		23.6	15.4
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.		23.6	15.4