

Call System Version 7.08

5/19/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1924
Upper Safford	1845		1924
Middle Safford	1845		1924
Lower Safford	1845		1845
Winkelman	1845		1884
Ashurst-Hayden	1845		1845

NOTES

1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 139,948 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 5/17/2019.
 No Data on (5/19/2019)

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	16.0	0.0	16.0	0.0	16.0
New Model	10.6	0.0	10.6	0.0	10.6
Valley	7.3	0.0	6.6	0.0	6.6
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	33.9	0.0	33.2	0.0	33.2

Upper Safford

Brown	11.1	0.0	8.0	0.0	8.0
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	8.8	0.0	8.6	0.0	8.6
Montezuma	8.8	0.0	8.8	0.0	8.8
Union Sunflower	0.0	0.0	0.0	0.0	0.0
Graham	0.0	0.0	0.0	0.0	0.0
Smithville	0.0	0.0	0.0	0.0	0.0
Dodge-Nevada	0.0	0.0	0.0	0.0	0.0
TOTAL	28.6	0.0	25.3	0.0	25.3

Middle Safford

Curtis	20.0	0.0	18.9	0.0	18.9
Fort Thomas	15.8	0.0	13.3	0.0	13.3
TOTAL	35.7	0.0	32.2	0.0	32.2

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0

Winkelman

ASARCO	N/A	N/A	15.0	N/A	15.0
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	1.0	0.0	16.0	0.0	16.0

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

SCIDD	0.0	0.0	240.0
Pima Agency	130.0	229.8	160.0
TOTAL	130.0	229.8	400.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

Available River Flow	
Duncan	112.4
Safford	92.7

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	16.0	16.0	16.0	16.0	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	33.9	33.9	33.9	33.9		

Brown	11.1	11.1	11.1	11.1	Yes	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	8.8	8.8	8.8	8.8	No	No
Montezuma	8.8	8.8	8.8	8.8	No	No
Union Sunflower	0.0	0.0	0.0	0.0	No	No
Graham	0.0	0.0	0.0	0.0	No	No
Smithville	0.0	0.0	0.0	0.0	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
TOTAL	28.6	28.6	28.6	28.6		

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	15.8	15.8	15.8	15.8	Yes	No
TOTAL	35.8	35.8	35.8	35.8		

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	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	15.0	15.0	15.0	15.0		

Coolidge Data	5/18/19	A-H Data	5/19/19
Inflow to CD	85.0	AH Diversions	400.0
Coolidge Release	458.0	SW @ AH	328.2
SWR from CD	373.0	NF @ AH	71.8
NFR from CD	85.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	71.8

Retaining Water for Mechanical Reasons?	No
SCIIP releasing retained water?	No
Reservoir Data 5/18/19	
SC Res Elevation	2,443.83
SC Res Storage	139,949
SC Res AF	-896
Inflow (-)	Available
Outflow for Release to SCIIP	(AF) 139,948

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

Water Quality Data 5/18/19	
Water Quality at San Jose	950
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,210
Water Quality at Geronimo	3,043
River Flow at Geronimo	87.0
Seasonal Average Salinity	1,203
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/19/19	Yesterday 5/18/19	Day -1 5/17/19	Day -2 5/16/19	Day -3 5/15/19	Day -4 5/14/19	Day -5 5/13/19
Gila at Blue Creek	No	73.0	80.0	89.0	83.0	91.0	99.0	113.0
San Francisco at Clifton	No	69.0	75.0	71.0	75.0	77.0	84.0	95.0
Duncan-Virden Diversions		33.2	32.7	31.7	39.3	38.8	38.4	30.9
D-V Gain		8.7	5.7	23.3	25.8	21.4	-1.1	8.6
Head of Safford	No	131.0	134.0	142.0	155.0	166.0	176.0	186.0
Safford Diversions		57.5	58.7	54.9	59.9	60.0	60.9	61.2
Safford Gain		1.7	-4.1	0.8	-10.0	-11.1	-29.8	0.7
Calva	No	77.0	83.0	96.0	96.0	104.0	95.0	101.0
San Carlos	No	2.0	2.0	2.0	2.0	3.0	2.0	2.0
Gila Below Coolidge Dam	No	458.0	458.0	452.0	455.0	455.0	574.0	458.0
CD-AH Actual Flow Gain		-42.1	-37.1	-47.9	-58.1	-106.1	-36.1	34.0
Kelvin	No	393.0	387.0	387.0	381.0	307.0	153.0	409.0
Winkelman Diversions		16.0	18.0	18.2	18.0	18.0	14.4	17.1
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	150.0	140.0
AH Diversions	No	400.0	397.0	389.0	379.0	0.0	150.0	537.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		71.8	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		71.8	0.0
NF as SW	0.0		
Total SW	328.2		
SW Div.		58.2	195.0
Excess SW	75.0		
Excess SW Div.		30.0	45.0
Total SW Div.		88.2	240.0
Total Div.		160.0	240.0