

Call System Version 7.08

5/15/2019	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1924
Upper Safford	1845		1924
Middle Safford	1845		1924
Lower Safford	1845		1845
Winkelman	1875		1884
Ashurst-Hayden	1875		1845

NOTES

- 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)
 - 2) Stored Water Available for release 143,484 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 5/15/2019.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	23.9	0.0	22.8	0.0	22.8
New Model	10.6	0.0	10.1	0.0	10.1
Valley	7.3	0.0	5.9	0.0	5.9
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	41.8	0.0	38.8	0.0	38.8

	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	0.0	9.7	0.0	9.7
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	8.8	0.0	8.0	0.0	8.0
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	26.4	0.0	26.4

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	Yes	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		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	20.0	0.0	20.0	0.0	20.0
Fort Thomas	15.8	0.0	13.6	0.0	13.6
TOTAL	35.7	0.0	33.6	0.0	33.6

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	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	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	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	17.0	N/A	17.0
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	18.0	0.0	18.0

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		

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

SCIDD	0.0	0.0	0.0
Pima Agency	0.0	229.8	0.0
TOTAL	0.0	229.8	0.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	0.0	0.0	195.0	195.0	No
SCIDD Order	0.0	0.0	195.0	195.0	No
Pima Agency Call	0.0	0.0	130.0	130.0	No
P.A. Order	0.0	0.0	130.0	130.0	No
TOTAL ORDER	0.0	0.0	325.0	325.0	

Available River Flow	
Duncan	75.2
Safford	51.9

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

Coolidge Data	5/14/19	A-H Data	5/15/19
Inflow to CD	97.0	AH Diversions	0.0
Coolidge Release	574.0	SW @ AH	0.0
SWR from CD	477.0	NF @ AH	0.0
NFR from CD	97.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	0.0

Reservoir Data	5/14/19	Inflow (-)	Available for Release
SC Res Elevation	2,444.42	(AF)	
SC Res Storage	143,485		
SC Res AF	-603	-690	143,484

Water Quality Data	5/14/19
Water Quality at San Jose	870
Water Quality at Smithville	0.0
WQ at Fort Thomas	1,170
Water Quality at Geronimo	2,331
River Flow at Geronimo	119.0
Seasonal Average Salinity	1,119
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 5/15/19	Yesterday 5/14/19	Day -1 5/13/19	Day -2 5/12/19	Day -3 5/11/19	Day -4 5/10/19	Day -5 5/9/19
Gila at Blue Creek	No	91.0	99.0	113.0	106.0	108.0	106.0	87.0
San Francisco at Clifton	No	77.0	84.0	95.0	95.0	95.0	90.0	95.0
Duncan-Virden Diversions		38.8	38.4	30.9	23.6	23.9	27.9	26.0
D-V Gain		21.4	-1.1	8.6	6.9	6.9	19.0	16.5
Head of Safford	No	166.0	176.0	186.0	186.0	175.0	175.0	178.0
Safford Diversions		60.0	60.9	61.2	85.7	80.9	113.6	126.0
Safford Gain		-11.1	-29.8	0.7	-17.1	20.6	35.0	47.8
Calva	No	104.0	95.0	101.0	77.0	82.0	87.0	98.0
San Carlos	No	3.0	2.0	2.0	2.0	3.0	2.0	2.0
Gila Below Coolidge Dam	No	455.0	574.0	458.0	460.0	463.0	460.0	463.0
CD-AH Actual Flow Gain		-106.1	-36.1	34.0	-36.1	-60.1	-58.1	-45.6
Kelvin	No	307.0	153.0	409.0	402.0	402.0	399.0	356.0
Winkelman Diversions		18.0	14.4	17.1	13.0	13.0	13.0	13.5
AH Spilled & Sluiced		0.0	150.0	140.0	0.0	0.0	0.0	0.0
AH Diversions	No	0.0	150.0	537.0	414.0	387.0	392.0	305.0

SCIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		0.0	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		0.0	0.0
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.		0.0	0.0