

Call System Version 7.08

4/5/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1845		1893
Upper Safford	1845		1893
Middle Safford	1845		1904b
Lower Safford	1845		1845
Winkelman	1873		1884
Ashurst-Hayden	1873		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 50,459 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 1.90 feet above 1881 per data from ASARCO _Water Plane Depth 1882.73 on 4/5/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	13.6	0.0	12.8	0.0	12.8
New Model Valley	4.3	0.0	3.7	0.0	3.7
Valley	3.4	0.0	3.2	0.0	3.2
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	21.3	0.0	19.7	0.0	19.7

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	20.0	20.0	20.0	20.0	Yes	No
New Model Valley	6.0	6.0	6.0	6.0	Yes	No
Valley	4.0	4.0	4.0	4.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	30.0	30.0	30.0	30.0		

Upper Safford

Brown	8.1	0.0	8.1	0.0	8.1
Fourness	2.0	0.0	2.0	0.0	2.0
San Jose	21.6	0.0	21.5	0.0	21.5
Montezuma	19.6	0.0	18.5	0.0	18.5
Union Sunflower	47.6	0.0	45.9	0.0	45.9
Graham	16.1	0.0	16.1	0.0	16.1
Smithville	15.8	0.0	14.9	0.0	14.9
Dodge-Nevada	11.6	0.0	11.6	0.0	11.6
TOTAL	142.4	0.0	138.6	0.0	138.6

Brown	10.3	10.3	10.3	10.3	No	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.1	40.1	40.1	40.1	No	No
Montezuma	39.5	39.5	39.5	39.5	Yes	No
Union Sunflower	60.2	60.2	60.2	60.2	No	No
Graham	20.0	20.0	20.0	20.0	No	No
Smithville	24.8	24.8	24.8	24.8	Yes	No
Dodge-Nevada	25.3	25.3	25.3	25.3	No	No
TOTAL	222.2	222.2	222.2	222.2		

Middle Safford

Curtis	18.7	0.0	18.8	0.0	18.8
Fort Thomas	10.8	0.0	11.1	0.0	11.1
TOTAL	29.5	0.0	29.9	0.0	29.9

Curtis	19.8	19.8	19.8	19.8	No	No
Fort Thomas	15.6	15.6	15.6	15.6	No	No
TOTAL	35.4	35.4	35.4	35.4		

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

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	11.7	N/A	11.7
Kearny	0.7	0.0	0.7	0.0	0.7
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.7	0.0	12.4	0.0	12.4

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	0.0	0.0	129.6
Pima Agency	175.0	235.5	174.4
TOTAL	175.0	235.5	304.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	5

SCIDD Call	130.0	130.0	130.0	130.0	No
SCIDD Order	130.0	130.0	130.0	130.0	No
Pima Agency Call	175.0	175.0	175.0	175.0	No
P.A. Order	175.0	175.0	175.0	175.0	No
TOTAL ORDER	305.0	305.0	305.0	305.0	

Available River Flow	
Duncan	159.8
Safford	152.9

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

Coolidge Data	4/4/18	A-H Data	4/5/18
Inflow to CD	28.8	AH Diversions	304.0
Coolidge Release	341.0	SW @ AH	274.7
SWR from CD	312.2	NF @ AH	29.3
NFR from CD	28.8	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	29.3

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	4/4/18	Inflow (-)	Available
SC Res Elevation	2,424.12	Outflow	for Release
SC Res Storage	50,465	(AF)	to SCIIP
SC Res AF	-690		50,460

Water Quality Data		4/4/18
Water Quality at San Jose		1,000
Water Quality at Smithville		1,500.0
WQ at Fort Thomas		1,710
Water Quality at Geronimo		5,037
River Flow at Geronimo		31.0
Seasonal Average Salinity		3,480
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 4/5/18	Yesterday 4/4/18	Day -1 4/3/18	Day -2 4/2/18	Day -3 4/1/18	Day -4 3/31/18	Day -5 3/30/18
Gila at Blue Creek	No	71.0	81.0	110.0	106.0	99.0	93.0	101.0
San Francisco at Clifton	No	49.0	52.0	52.0	58.0	58.0	59.0	61.0
Duncan-Virden Diversions		19.7	19.9	20.1	20.4	20.8	23.8	24.2
D-V Gain		12.9	-1.9	-2.6	4.8	12.8	2.2	19.4
Head of Safford	No	126.0	140.0	141.0	141.0	141.0	140.0	143.0
Safford Diversions		168.5	162.8	161.9	164.7	160.3	172.3	177.8
Safford Gain		50.8	48.9	55.7	50.3	60.3	65.8	59.5
Calva	No	28.0	28.0	32.0	31.0	28.0	31.0	29.0
San Carlos	No	0.6	0.8	1.1	1.2	1.2	1.2	1.4
Gila Below Coolidge Dam	No	341.0	341.0	341.0	341.0	341.0	341.0	341.0
CD-AH Actual Flow Gain		-24.6	-28.7	-27.9	-24.3	-26.3	-32.6	-32.3
Kelvin	No	345.0	349.0	349.0	353.0	357.0	361.0	357.0
Winkelman Diversions		12.4	13.3	12.1	9.7	10.7	9.4	9.7
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	304.0	299.0	301.0	307.0	304.0	299.0	299.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		29.3	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		29.3	0.0
NF as SW	0.0		
Total SW	274.7		
SW Div.		145.1	129.6
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		145.1	129.6
Total Div.		174.4	129.6