

Call System Version 7.08

9/8/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1882		1890
Upper Safford	1875		1890
Middle Safford	1875		1903
Lower Safford	1875		1845
Winkelman	1883		1884
Ashurst-Hayden	1883		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 102,229 Ac-ft.
 ****Total on call system Box "Available for release" includes 1) & 2)
 ASARCO Monitor Well Corrected data 3.73 feet above 1881 per data from ASARCO _Water Plane Depth 1884.73 on 9/8/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	11.9	9.7	11.9	9.7	2.2
New Model Valley	4.2	0.0	4.4	0.0	4.4
Valley	3.8	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	19.9	9.7	16.3	9.7	6.6

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	24.5	24.5	24.5	24.5	No	No
New Model Valley	14.3	14.3	14.3	14.3	No	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	42.8	42.8	42.8	42.8		

Upper Safford

Brown	5.7	0.6	5.7	0.6	5.1
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	20.0	2.9	20.1	2.9	17.2
Montezuma	18.2	4.4	15.2	4.4	10.8
Union Sunflower	40.0	3.1	40.0	3.1	36.9
Graham	11.8	0.3	11.8	0.3	11.5
Smithville	15.0	0.0	15.0	0.0	15.0
Dodge-Nevada	10.7	0.0	10.7	0.0	10.7
TOTAL	121.4	11.3	118.5	11.3	107.2

Brown	10.2	10.2	10.2	10.2	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	25.0	25.0	25.0	25.0	No	No
Montezuma	31.0	31.0	31.0	31.0	Yes	No
Union Sunflower	40.0	40.0	40.0	40.0	No	No
Graham	43.1	43.1	43.1	43.1	No	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
TOTAL	179.3	179.3	179.3	179.3		

Middle Safford

Curtis	16.6	0.0	15.1	0.0	15.1
Fort Thomas	10.5	0.0	10.8	0.0	10.8
TOTAL	27.1	0.0	25.9	0.0	25.9

Curtis	19.9	19.9	19.9	19.9	Yes	No
Fort Thomas	15.7	15.7	15.7	15.7	No	No
TOTAL	35.6	35.6	35.6	35.6		

Lower Safford

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.6	0.0	0.0	0.0
TOTAL	0.0	3.6	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	13.0	N/A	13.0
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	13.7	0.0	13.7

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	285.3
Pima Agency	150.0	229.5	142.7
TOTAL	150.0	229.5	428.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	6

SCIDD Call	246.2	246.2	246.2	246.2	Yes
SCIDD Order	300.0	300.0	300.0	300.0	Yes
Pima Agency Call	150.0	105.0	105.0	105.0	Yes
P.A. Order	150.0	105.0	105.0	105.0	Yes
TOTAL ORDER	450.0	405.0	405.0	405.0	

Available River Flow	
Duncan	207.5
Safford	162.4

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

Coolidge Data	9/7/17	A-H Data	9/8/17
Inflow to CD	16.0	AH Diversions	428.0
Coolidge Release	432.0	SW @ AH	366.1
SWR from CD	416.0	NF @ AH	61.9
NFR from CD	16.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	61.9

Reservoir Data		9/7/17	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,437.02			
SC Res Storage	102,236			
SC Res AF	-1,077		-823	102,230

Water Quality Data		9/7/17
Water Quality at San Jose		1,100
Water Quality at Smithville		1,320.0
WQ at Fort Thomas		1,720
Water Quality at Geronimo		4,398
River Flow at Geronimo		15.0
Seasonal Average Salinity		2,688
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 9/8/17	Yesterday 9/7/17	Day -1 9/6/17	Day -2 9/5/17	Day -3 9/4/17	Day -4 9/3/17	Day -5 9/2/17
Gila at Blue Creek	No	47.0	20.0	19.0	21.0	18.0	29.0	33.0
San Francisco at Clifton	No	52.0	54.0	59.0	69.0	75.0	84.0	98.0
Duncan-Virden Diversions		16.3	20.1	20.1	28.2	27.8	28.9	30.6
D-V Gain		47.1	49.1	59.2	71.8	74.9	73.6	69.8
Head of Safford	No	101.0	107.0	121.0	137.0	159.0	174.0	197.0
Safford Diversions		144.4	144.7	148.9	186.6	196.9	196.9	200.0
Safford Gain		51.7	43.9	68.6	89.6	74.9	60.0	53.5
Calva	No	14.0	16.0	19.0	52.0	52.0	57.0	83.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	429.0	432.0	429.0	471.0	471.0	471.0	471.0
CD-AH Actual Flow Gain		9.7	16.1	9.0	8.9	12.7	18.2	0.4
Kelvin	No	460.0	460.0	499.0	506.0	506.0	519.0	519.0
Winkelman Diversions		13.7	14.1	14.0	13.9	14.7	14.2	14.4
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	428.0	431.0	466.0	466.0	469.0	475.0	514.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		61.9	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		61.9	0.0
NF as SW	0.0		
Total SW	366.1		
SW Div.		80.7	285.3
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		80.7	285.3
Total Div.		142.7	285.3