

Call System Version 7.08

8/21/2017	Priority Year	Override Year	Regulation Year
Duncan-Virden	1894		1897
Upper Safford	1904b		1924
Middle Safford	1904b		1924
Lower Safford	1904b		1845
Winkelman	1891		1884
Ashurst-Hayden	1891		1915

NOTES
1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision) 2) Stored Water Available for release 122,941 Ac-ft. ****Total on call system Box "Available for release" includes 1) & 2) ASARCO Monitor Well Corrected data 5.15 feet above 1881 per data from ASARCO_Water Plane Depth 1886.15 on 8/21/17.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	13.1	15.3	13.1	2.2
New Model Valley	12.5	5.9	12.4	5.9	6.5
Valley	0.0	4.3	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	28.1	23.4	27.7	19.0	8.7

	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	0.0	0.0	0.0	0.0	No	No
Laura Short	0.0	0.0	0.0	0.0	No	No
TOTAL	38.8	38.8	38.8	38.8		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	10.2	9.8	10.2	9.8	0.4
Fourness	0.0	2.0	0.0	0.0	0.0
San Jose	33.8	32.3	33.8	32.3	1.4
Montezuma	31.0	39.6	28.8	28.8	0.0
Union Sunflower	40.0	48.0	40.0	40.0	0.0
Graham	43.1	28.2	42.3	28.2	14.1
Smithville	15.0	19.4	14.0	14.0	0.0
Dodge-Nevada	15.0	12.6	15.0	12.6	2.4
TOTAL	188.0	191.9	184.0	165.6	18.4

Brown	10.2	10.2	10.2	10.2	No	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	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	Yes	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
TOTAL	188.0	188.0	188.0	188.0		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	19.9	18.8	17.3	17.3	0.0
Fort Thomas	15.7	10.8	10.1	10.1	0.0
TOTAL	35.6	29.6	27.4	27.4	0.0

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

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	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	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	16.7	N/A	16.7
Kearny	0.8	1.3	0.8	0.8	0.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.8	1.3	17.5	0.8	16.7

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.8	0.8	0.8	0.8	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
TOTAL	14.8	14.8	14.8	14.8		

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

SCIDD	51.9	51.9	152.0
Pima Agency	170.0	248.8	170.0
TOTAL	221.9	300.7	322.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	7

SCIDD Call	170.0	170.0	170.0	170.0	Yes
SCIDD Order	170.0	170.0	170.0	170.0	Yes
Pima Agency Call	170.0	170.0	170.0	170.0	No
P.A. Order	170.0	170.0	170.0	170.0	No
TOTAL ORDER	340.0	340.0	340.0	340.0	

Available River Flow	
Duncan	375.9
Safford	416.8

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

Coolidge Data	8/20/17	A-H Data	8/21/17
Inflow to CD	162.0	AH Diversions	322.0
Coolidge Release	275.0	SW @ AH	99.4
SWR from CD	113.0	NF @ AH	222.6
NFR from CD	162.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	222.6

Reservoir Data	8/20/17	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,440.91	(AF)	
SC Res Storage	122,948		
SC Res AF	-511	-274	122,941

Water Quality Data	8/20/17
Water Quality at San Jose	870
Water Quality at Smithville	1,150.0
WQ at Fort Thomas	1,210
Water Quality at Geronimo	1,200
River Flow at Geronimo	180.0
Seasonal Average Salinity	2,718
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/21/17	Yesterday 8/20/17	Day -1 8/19/17	Day -2 8/18/17	Day -3 8/17/17	Day -4 8/16/17	Day -5 8/15/17
Gila at Blue Creek	No	119.0	166.0	124.0	171.0	196.0	237.0	276.0
San Francisco at Clifton	No	116.0	134.0	157.0	219.0	319.0	473.0	415.0
Duncan-Virden Diversions		27.7	24.2	18.9	32.2	32.0	30.7	31.1
D-V Gain		-18.9	-7.1	-71.8	-112.0	-108.0	-38.0	32.0
Head of Safford	No	257.0	255.0	286.0	371.0	476.0	518.0	522.0
Safford Diversions		211.4	213.3	212.5	215.6	215.5	211.9	214.3
Safford Gain		95.3	88.5	38.6	26.5	16.9	4.3	-65.8
Calva	No	137.0	162.0	194.0	287.0	323.0	329.0	212.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	275.0	275.0	275.0	275.0	275.0	275.0	275.0
CD-AH Actual Flow Gain		64.5	56.8	58.8	61.8	81.1	151.1	92.8
Kelvin	No	298.0	298.0	306.0	298.0	306.0	370.0	468.0
Winkelman Diversions		17.5	9.8	9.8	9.8	4.6	17.1	17.9
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	20.0	0.0
AH Diversions	No	322.0	322.0	324.0	327.0	335.0	389.0	314.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		170.0	52.6
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		170.0	52.6
NF as SW	0.0		
Total SW	99.4		
SW Div.		0.0	99.4
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	99.4
Total Div.		170.0	152.0