

Call System Version 7.08

8/26/2017

	Priority Year	Override Year	Regulation Year
Duncan-Virden	1846		1897
Upper Safford	1873		1924
Middle Safford	1873		1924
Lower Safford	1873		1845
Winkelman	1887		1884
Ashurst-Hayden	1887		1845

NOTES

1) Minimum Pool "B" = 1 Ac-ft (Awaiting Court decision)
 2) Stored Water Available for release 117,367 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 8/23/17. no data

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	15.6	0.0	15.3	0.0	15.3
New Model Valley	12.5	0.0	12.4	0.0	12.4
Valley	0.0	0.0	0.0	0.0	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
TOTAL	28.1	0.0	27.7	0.0	27.7

	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

Brown	10.2	0.0	10.2	0.0	10.2
Fourness	0.0	0.0	0.0	0.0	0.0
San Jose	33.8	0.0	33.8	0.0	33.8
Montezuma	31.0	0.7	31.0	0.7	30.3
Union Sunflower	40.0	0.0	40.0	0.0	40.0
Graham	43.1	0.0	43.1	0.0	43.1
Smithville	15.0	0.0	12.0	0.0	12.0
Dodge-Nevada	15.0	0.0	15.0	0.0	15.0
TOTAL	188.0	0.7	185.0	0.7	184.3

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	No	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

Curtis	19.9	0.0	18.3	0.0	18.3
Fort Thomas	15.7	0.0	10.8	0.0	10.8
TOTAL	35.6	0.0	29.1	0.0	29.1

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

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	14.0	N/A	14.0
Kearny	0.8	0.0	0.8	0.0	0.8
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
TOTAL	0.8	0.0	14.8	0.0	14.8

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	0.0	0.0	351.1
Pima Agency	205.0	248.8	214.9
TOTAL	205.0	248.8	566.0

San Carlos Min. Pool	
CAP Exchange	0.0
Minimum Pool	7

SCIDD Call	246.2	246.2	246.2	246.2	Yes
SCIDD Order	335.0	335.0	335.0	335.0	Yes
Pima Agency Call	205.0	205.0	205.0	205.0	Yes
P.A. Order	205.0	205.0	205.0	205.0	Yes
TOTAL ORDER	540.0	540.0	540.0	540.0	

Available River Flow

Duncan	208.0
Safford	256.5

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

Coolidge Data	8/25/17	A-H Data	8/26/17
Inflow to CD	64.0	AH Diversions	566.0
Coolidge Release	584.0	SW @ AH	457.6
SWR from CD	520.0	NF @ AH	108.4
NFR from CD	64.0	NF not Rel. @ AH	0.0
NF not Released	0.0	Total NF @ AH	108.4

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	8/25/17	Inflow (-)	Available
SC Res Elevation	2,439.92	Outflow	for Release
SC Res Storage	117.374	(AF)	to SCIIP
SC Res AF	-1,454		117,367

Water Quality Data	8/25/17
Water Quality at San Jose	980
Water Quality at Smithville	1,230.0
WQ at Fort Thomas	1,450
Water Quality at Geronimo	3,000
River Flow at Geronimo	50.0
Seasonal Average Salinity	2,701
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 8/26/17	Yesterday 8/25/17	Day -1 8/24/17	Day -2 8/23/17	Day -3 8/22/17	Day -4 8/21/17	Day -5 8/20/17
Gila at Blue Creek	No	71.0	93.0	361.0	110.0	126.0	119.0	166.0
San Francisco at Clifton	No	81.0	86.0	75.0	84.0	100.0	116.0	134.0
Duncan-Virden Diversions		27.7	27.7	27.7	27.5	27.8	27.7	24.2
D-V Gain		12.5	-57.5	12.5	-3.2	15.7	-18.9	-7.1
Head of Safford	No	213.0	197.0	179.0	195.0	223.0	257.0	255.0
Safford Diversions		214.1	209.7	210.3	215.2	217.7	211.4	213.3
Safford Gain		46.7	95.3	117.2	115.7	84.4	95.3	88.5
Calva	No	34.0	64.0	97.0	121.0	130.0	137.0	162.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	581.0	584.0	584.0	567.0	275.0	275.0	275.0
CD-AH Actual Flow Gain		-3.2	7.8	-10.3	59.7	61.7	64.5	56.8
Kelvin	No	615.0	617.0	612.0	464.0	294.0	298.0	298.0
Winkelman Diversions		14.8	15.8	16.8	17.7	17.7	17.5	9.8
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	566.0	576.0	535.0	317.0	319.0	322.0	322.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		108.4	0.0
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		108.4	0.0
NF as SW	0.0		
Total SW	457.6		
SW Div.		96.6	335.0
Excess SW	26.0		
Excess SW Div.		9.9	16.1
Total SW Div.		106.5	351.1
Total Div.		214.9	351.1