

Report # 21

SANDWASH		DRY GULCH IRRIGATION CO.													
RESERVOIR	PAYNE	USLF A	CLASS B	B RETURN	DCUCWID	CLASS C	CL C CUP	EVANS	EV CUP	D CANAL	CLASS D	CL D CUP	LF DG UP	E STATE R	ST RD CUP
8/2/2021	35.31	3.49	0.00	0.00		0.00		0.00		28.80	20.66		0.30	1.73	
8/3/2021	30.74	3.48	0.00	0.00		0.00		0.00		27.70	18.65		0.30	3.57	
8/4/2021	27.28	3.48	0.00	0.00		0.00		0.00		24.70	15.72		0.30	2.61	
8/5/2021	30.59	3.45	0.00	0.00		0.00		0.00		24.10	16.51		0.30	2.29	
8/6/2021	34.26	3.45	0.00	0.00		0.00		0.00		26.60	20.50		0.30	1.94	
8/7/2021	37.44	3.43	0.00	0.00		0.00		0.00		31.20	22.87		0.30	1.25	
8/8/2021	45.16	3.42	0.00	0.00		0.00		0.00		34.80	27.68		0.30	0.79	

GALLONS

TOTAL CFS DAYS	240.78	24.20	0.00	0.00	0.00		0.00	0.00	0.00	0.00	197.90	142.59	0.00	2.09	14.18	0.00
TOTAL ACRE FEET	477.59	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	392.53	282.83	0.00	4.14	28.13	0.00
INDIAN WATER		22.22														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		25.79														

TOTALS

	PAYNE	USLF A	CLASS B	B RETURN	DCUCWID	CLASS C	CL C CUP	EVANS	EV CUP	CLASS D	CL D CUP	LF DG UP	E STATE R	E STATE R
FORWARD	6238.06	265.82	36.41	758.14	740.93	642.24	0.00	8.36	0.00	1052.85	0.00	-11.43	490.43	0.00
NATURAL FLOW	592.99	34.19	6.36	118.51	3.89	114.20		1.94		84.39		2.90		
ASSOCIATION WATER	421.40	16.97	3.16	58.82	1.93	56.69		0.96		41.89		1.44		
D.G. IRRIG. EXCH.	11.18	0.45	0.08	1.56	0.05	1.50		0.03		1.11		0.04		
DIVERTED	565.56	25.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	282.83	0.00	4.14	28.13	0.00
RESERVOIR LOSS	1.01	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00	1.01	
D. G. FILING	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00		
	6697.06			0.00		Cred. To B								
CURRENT TOTAL	6808.65	291.64	46.01	937.03	0.00	746.80	0.00	11.28	0.00	897.42	0.00	-11.21	461.29	0.00

Report # 21

	UPALCO PIPELINES	UPALCO PIPES CUP	SANDWASH IRRIGATION	SANDWASH CREEK	DG FILING	ML FILING	"C" CANAL	BSW FEEDER	DRY GULCH UINTAH	MONARCH CANAL	T.N. DODD CANAL	YFC CANAL
8/2/2021	3.03		6.14	3.39			38.20	3.04		0.00	0.00	0.00
8/3/2021	1.07		6.05	3.39			27.60	6.01		0.00	0.00	0.00
8/4/2021	0.57		5.98	3.38			16.68	7.26		0.00	0.00	0.00
8/5/2021	3.00		6.09	3.26			12.71	3.68		0.00	0.00	0.00
8/6/2021	2.68		6.10	3.19			11.20	2.88		0.00	0.00	0.00
8/7/2021	3.47		6.08	2.99			9.04	2.20		0.00	0.00	0.00
8/8/2021	6.48		6.15	2.86			6.62	0.51		0.00	0.00	0.00

TOTAL CFS DAYS	20.30	0.00	42.59	22.46	0.00	0.00	122.05	25.58	0.00	0.00	0.00	0.00
TOTAL ACRE FEET	40.27	0.00	84.48	44.55	0.00	0.00	242.09	50.74	0.00	0.00	0.00	0.00
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW		
				UINTAH	MONARCH	T.N. DODD
FORWARD	613.62	0.96	-1113.48	322.05	36.42	69.95
NATURAL FLOW	24.25					
ASSOCIATION WATER	12.11			114.75	1.55	4.68
D.G. IRRIG. EXCH.	0.32			3.04	0.04	0.12
DIVERTED	40.27	0.00	84.48	0.00	0.00	0.00
RESERVOIR LOSS	0.00			0.00	0.00	0.00
D. G. FILING	0.00					
CURRENT TOTAL	610.04	0.96	-1197.95	439.85	38.00	74.76

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2020

PAGE 3

Report # 21

	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	USLF LFI LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
8/2/2021	4.67	2.00	3.50	3.20	0.00	0.00	0.42	1.43	6.02	0.00	2.79	69.00	17.40
8/3/2021	3.98	3.00	3.50	3.20	0.00	0.00	0.41	1.45	5.50	0.00	2.79	69.30	13.30
8/4/2021	4.36	3.00	3.50	3.20	0.00	0.00	0.42	1.41	5.61	0.00	2.79	69.40	10.90
8/5/2021	3.99	1.50	1.80	1.50	0.00	0.00	0.41	1.72	5.28	0.00	2.79	69.20	10.30
8/6/2021	3.87	0.00	0.70	0.40	0.00	0.00	0.41	1.88	5.13	0.00	2.79	69.60	9.90
8/7/2021	4.13	2.25	0.70	0.40	0.00	0.00	0.41	1.19	5.93	0.00	2.79	64.00	9.90
8/8/2021	3.85	0.97	0.70	0.40	0.00	0.00	0.41	1.31	5.57	0.00	2.79	63.40	10.80

TOTAL CFS DAYS	28.85	12.72	14.40	12.31	0.00	0.00	0.00	2.89	10.39	39.04	0.00	19.50	473.90	82.50
TOTAL ACRE FEET	57.22	25.23	28.56	24.42	0.00	0.00	0.00	5.73	20.61	77.44	0.00	38.67	939.98	163.64
INDIAN WATER									7.64	18.61	2.44			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION								12.97	58.83					

	R CITY	LF C	LFI	USLF LFI	FARNS	LF WEST	SO. BON.	PURDY	UTLAND	MURDOCK	GILBERT	D.G. IRR 472 Acres	U.S. LKFK	REDCAP
FORWARD	2072.54		156.46	-4.93	959.91	188.50	6.02	73.44	315.77	7.56	0.00			
NATURAL FLOW			17.07	0.96	141.67	22.93	6.13	3.04	9.79	0.76		7.47		
ASSOCIATION WATER			8.59	0.48	69.32	16.39	3.89	1.74	5.60	0.43		3.71		
D.G. IRRIG. EXCH.			0.23	0.01	1.84	0.43	0.10	0.05	0.15	0.01				
DIVERTED	82.45		24.42	0.00	0.00	0.00	5.73	12.97	58.83	0.00			939.98	163.64
RESERVOIR LOSS	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
D. G. FILING												0.00		
CURRENT TOTAL	1990.09		157.92	-3.47	1172.74	228.26	10.41	65.29	272.48	8.76	0.00		-41440.27	-8360.48

38.67 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	200.00	3.00	200.00	4.00	
DREX	520.67				
MOON LAKE	6157.00	6952.00	0	-795.00	6952.00
TWIN POTS	260.00	260.00	0	0.00	0.00
MOUNTAIN RESERVOIRS	0.00	0.00	0	0.00	0.00
SANDWASH RESERVOIR	81.06	-143.35		224.41	-3416.86
BROWN DRAW RESERVOIR	274.00	274.00		0.00	0.00
BSW STATE ROAD	0.00	0.00	1.01	0.00	0.00
				-570.59	3535.14
SANDWASH CREEK DIFFERENCE	-39.93				0
SANDWASH ERROR	-55.63				
DRY GULCH FILING	0.00	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	425.11				
TOTAL STORAGE	6808.65				
CURRENT TOTAL	6808.65		0.0000		
NATURAL FLOW	600.46				
D. G. IRRIG. EXCHANGE	11.18				
RESERVOIR LOSS	0.00				

BSW Breakdown:	TOTAL @FULL	FWD	USED	TOTAL
MLWUA	1,758.00	0.00		0.00
PROJECT	2,500.00	0.97		0.97
E STATE ROAD	2,000.00	490.43	29.14	461.29
HML	4,500.00	0.00		0.00
M & I	3,000.00	2,072.54	82.45	1,990.09
MLWUA	10,900.00	81.06	224.41	-143.35
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	3,845.00	336.00	3,509.00
MLWUA IN RES.	19,038.00 <small>(WHEN FULL)</small>	571.49		317.94 <small>(NOW)</small>
BSW ACTUAL	3,509.00	HML ENT.	0.00	
MLWUA IN BSW RES LESS HML & E STATE RD				-143.35

ASSOC Adjustment:
 NF Adjustment:
 LF DG UP Adjustment:
 LF C Adjustment: