WATER RECORDS

W 1

46

Cross Section Book.

No. 389.

W46

Filled Up.

1909-1913

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1909.

GAGES.

January	Pine Cr.	Cottw ey.	½ Flume	Campbell Flume	Palgua End #6.	Cubic Ft per Sec	Wasted over Barrett Dam Barrett	Rainfall Morena	Conduit outlet Gallons per 24 hours
1			.6					(0.0)	4.800 000
2			.6					(0.0)	4.400 000
3			.6					(0.0)	4.000.000
4			.6					(0.0)	
5			.6					(0.0)	
6			.6					(0.0)	
7			.6					(0.0)	
8			.6					(0.0)	
9			.6					(0.0)	
10			.8				0.39	(0.0)	
11			.7					(0.0)	
12			.6				0.08	500 000	5.000.000
13			1.0			.98	1.41	1.000 000	10.000 000
14			3.2			1.25	2.38	3.000 000	30.000.000
15			2.2					2.000 000	20.000 000
16			1.90					1.000 000	17.000 000
17			1.60					500.000	14.000 000
18			1.30					500.000	12.000 000
19			1.10					500 000	10.000 000
20			1.00			.29		500 000	9.000 000
21			.90				0.46		7.000 000
22	{1.50 2.55 2.40	{2.20 2.50 3.00	.00			2.14	3.91		none
23	{.80 .60		.00			1.50	1.61		none
24			.00						none
25			.00	—			Bx gauge 2.9 0.04	(2.9)	none
26			1.6	—				(2.9)	14.000 000
27			1.5	—		0.23	0.26	(2.8)	15 000 000
28			2.1	—		0.49	0.66 Bx gauge 2.8		
29			1.9	—				(2.4)	
30			2.2	2.45				(2.1)	
31			2.3	2.2				(1.7)	

Note:
Gougings surrounded by circles were supplied later.

Morena Rain

~~6.88~~ 10.90

2

1909.

February	Gauge P.Cr.	C.Cr.	½ Flume	Campo Xing	End #6	Cu. Ft. per sec Barrett Rain	Barrett morena	Barrett Dam	
1	—	—	2.0	—	—			—	(1.4)
2	1.2	—	2.0	2.3	—			—	(1.0)
3	1.3	1.05	2.3	2.2	—			0.6 at 4 PM	
4	2.1	1.20	3.0	3.6	—	0.68	0.58	1.45	
5	2.1	1.0	2.75	3.3	—	0.01	0.04	0.56	
6	2.1	0.95	2.5 (10 6 hrs)	2.8	—	0.01	—	0.60	
7	2.1	1.05	2.5	2.6	—	—	—	0.61	
8	—	—	—	—	—	0.88	1.25	1.1	7 AM white gauge
9	2.2	1.5	3.1	3.2	—			0.6	3 PM "
10	2.7	1.6	3.1	3.5	—	0.03	0.11	2.4	moon bx gauge
11	2.7	1.3	3.1	3.0	—	—	—	1.8	" " "
12	2.9	0.9	3.0	3.0	—	0.39	0.32	1.7	7 AM bx gauge.
13	—	—	2.85	2.8	—			2.8	4 PM bx "
14	3.0	1.9	2.75	3.15	—	0.12	0.64	2.9	2:30 PM bx gauge
15	—	—	3.0	2.85	—	1.08	1.02	1.1	W. Gauge 9:30 AM
16	2.6	2.0	2.9	2.8	—			1.1	W. Gauge 2:00 PM
17	—	—	2.9	2.9	—	—	—	2.8	bx. 1:00 PM
18	—	—	3.0	3.1	—	—	—	2.8	bx 1:30 PM
19	—	—	3.3	3.2	—	—	—	2.5	bx 7:00 PM
20	—	—	3.3	3.0	—	—	—	2.3	bx 9:00 PM
21	2.8	2.0	3.3	3.0	—	—	—	2.1	bx 9:00 AM
22	3.3	1.5	2.85	2.7	—	—	—	1.5	bx 1:30 PM
23	—	—	3.05	2.85	—	—	—	1.2	bx 5:00 PM
24	—	3.5	3.4	3.25	—	1.39	1.40	1.5	white gauge 7:00 AM
25	—	—	3.35	3.3	—	0.12	0.19	0.85	white gauge 5:00 PM
26	—	—	3.4	3.2	—			2.8	bx 5:00 PM
27	—	—	3.4	3.2	—	—	—	2.6	bx 2:00 PM
28	—	—	3.4	3.2	—	—	—	2.6	bx 10:00 AM
						—	—	2.4	bx 8:00 PM
						—	—	2.3	bx 5:00 PM
						—	—	2.1	bx 7:00 AM
						—	—	2.0	bx 7:00 PM
						4.71	5.55		

3 March 1909

	P.Cr.	C.Cr.	Barnett Xing	Campo Xing	End #6	Rain Barnett	Rain Monna	Barnett Dam
1			3.4	3.0		—	—	1.9 bx 11AM
2			3.3	3.15		—	—	1.7
3			3.0	2.9		—	—	1.8
4			3.65	3.0		—	—	1.2
5			3.4	3.0		—	—	1.1
6			3.4	3.1		—	—	1.0
7			3.45	3.2		0.39	0.39	1.8
8			3.4	3.2		0.01	—	1.3
9			3.4	3.2		—	—	1.2
10			3.25	3.1		—	0.04	1.1
11			3.3 3.65			—	—	0.7
12			3.5 3.35	3.2 3.2		0.29	0.03	0.65 0.55
13			3.2 3.1	3.0 2.9		—	—	0.51 0.45
14			3.2 3.2 3.1	2.9 2.8		—	—	0.42 —
15			3.1 3.05	2.8 2.8		—	—	0.40 0.40
16			3.1 3.1	2.8 2.8		—	—	0.42 0.45
17			3.1 3.1	2.8 2.8		—	—	0.50 0.45
18			3.1 3.05	2.8 2.8		—	—	0.42 0.41
19			3.3 3.25	3.0 3.0		0.02	0.11	0.42 0.40
20			3.1 3.0	2.9 2.9		—	—	— 0.41
21			0.0 0.0	0.0 0.0		0.06	0.07	1.95 x.x0
22			0.0 0.0	0.0 0.0		1.20	1.43	3.05 3.05 0.9 WG
23			0.0 3.45	0.0 2.1		0.53	0.68	3.45 x.75
24			3.5 3.5	2.9 3.1		0.16	0.11	2.8 2.6 —
25			3.7 3.3	3.5 3.2		—	—	x.7 — 2.6
26			3.7 3.4	3.5 3.1		—	—	x.7 1.0 WG
27			3.4 3.3	3.0 3.2	x.9	0.85	1.04	1.2 WG 0.9 WG
28			3.5 —	3.2 3.2	x.9	0.24	0.20	0.9 WG 1.0 WG
29			3.45 3.45	3.2 3.2	x.9	0.08	0.08	0.9 WG 0.6 WG
30			3.6 3.6	3.5 3.3	3.0	—	0.04	0.7 WG —
31			3.65 3.55	3.4 3.3	3.0	—	—	3.0 3.0 3.0
						3.83	4.22	

1542 383

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Apr '09

	P.C.	C.C.	Barnstaking Am	Barnstaking Pm	Compasking Am	Compasking Pm	End #6
1			3.6	—	3.3	3.3	3.0
2			3.7	3.5	3.2	3.2	3.0
3			3.7	3.7	3.2	3.4	3.0
4			3.7	3.7	3.2	3.3	3.0
5			3.7	3.7	3.3	3.4	3.0
6			3.7	—	3.2	3.4	2.9
7			3.8	—	3.1	2.8 3.4	—
8			3.5	3.5	3.1	3.2	2.8
9			3.6	3.45	3.3	3.3	3.0
10			3.7	—	3.2	3.3	2.9
11			3.7	—	3.3	3.3	3.0
12			3.7	3.7	3.4	3.3	3.1
13			3.7	—	3.3	3.3	3.0
14			3.7	—	3.3	3.3	3.0
15			3.7	—	3.4	3.3	3.1
16			3.7	—	3.3	3.3	3.0
17			3.6	—	3.3	3.3	3.0
18			3.7	—	3.3	3.3	3.0
19			3.7	—	3.3	3.3	3.0
20			3.7	—	3.3	3.3	3.0
21			3.7	—	3.3	3.3	3.0
22			3.7	—	3.2	3.3	3.0
23			3.4	—	3.2	3.2	2.9
24			3.3	—	3.1	3.2	2.8
25			3.3	—	3.1	3.0	2.8
26			3.1	—	2.8	2.6	3.0
27			3.0	—	2.8	2.9	2.5
28			3.0	—	2.8	2.9	2.5
29			3.1	2.5	2.8	2.6	2.6
30			2.6	—	2.4	2.6	2.2

Rain Barnst Mana Jam		Barnst Dam Am	Pm	Pm
—		2.8	2.8	2.8
—		2.8		2.7
—		2.7		2.7
—		2.6		2.6
—	0.05	2.6		2.6
—		2.55		2.4
—		2.4		2.2
—		2.15		1.95
—		1.8		1.75
—		1.75		1.7
—		1.7		1.6
—		1.5		1.45
—		1.4		1.3
—		1.3		1.1
—		1.1		0.95
—		0.9		0.8
—		0.75		0.65
—		0.65		0.6
0.04	0.11	0.6		0.65
—	0.01	0.65		0.55
—	—	0.55		0.65
—	—	0.6		0.55
—	—	0.55		0.50
—	—	0.5		0.45
—	—	0.45		0.3
—	—	0.45		0.3
—	—	0.45		0.3
—	—	0.4		0.3
—	—	0.4		0.9
—	—	0.8		0.5
0.04	0.17			

May '09.

	P.C.	C.C.	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm	End #6 am	Rain	Wasting Barrett Dam am	Wasting Barrett Dam pm
1			2.5		2.5	1.0	2.3		0.5	0.5
2			2.7		2.5	2.6	2.3		0.5	0.35
3			2.5		2.5	2.5	2.3		0.5	0.35
4			2.4		2.4	2.4	2.2		0.45	0.35
5			2.4		2.3	2.4	2.1		0.4	0.35
6			2.3		2.3	2.2	2.1		0.35	0.33
7			2.3		2.2	2.3	2.1		0.35	0.30
8			2.4		2.2	2.3	2.1		0.4	0.35
9			2.2		2.2	2.2	2.1		0.35	0.30
10			2.1		2.1	2.1	2.0		0.4	0.3
11			2.2		2.2	2.1	2.1		0.4	0.3
12			2.1		2.1	2.1	2.0		0.4	0.3
13			2.3		2.2	2.3	2.1		0.35	0.35
14			2.3		2.3	2.3	2.2		0.35	0.3
15			2.1		2.3	2.1	2.1		0.35	0.3
16			2.1		2.1	2.2	2.0		0.35	0.25
17			2.0		2.1	2.0	2.1		0.3	0.3
18			2.0		2.0	2.0	1.9		0.3	0.3
19			2.0		2.0	2.0	1.9		0.3	0.3
20			1.9		2.0	2.0	1.9		0.3	0.3
21			1.9		2.0	2.0	1.9		0.3	0.3
22			1.9		2.0	2.0	1.9		0.3	0.3
23			1.9		2.0	2.0	1.9		0.3	0.3
24			1.9		2.0	2.0	1.9		0.3	0.3
25			1.9		1.9	1.9	1.8		0.3	0.25
26			1.7		1.8	1.8	1.7		0.3	0.25
27			1.7		1.7	1.7	1.6		0.3	0.25
28			1.6		1.7	1.7	1.6		0.3	0.25
29			1.6		1.7	1.7	1.6		0.3	0.25
30			1.6		1.7	1.6	1.6	0.00	0.3	0.2
31			1.5		1.6	1.5	1.5	0.00	0.3	0.2

June '09

	P.C.	C.C.	Bantaxing AM	Bantaxing PM	Campoxing AM	Campoxing PM	Euc #6 AM
1			1.3	1.4	1.3		1.3
2			1.2	1.2	1.2		1.1
3			1.1	1.2	1.2		1.1
4			1.2	1.2	1.2		1.1
5			1.1	1.1	1.2		1.0
6			1.2	1.1	1.2		1.0
7			1.2	1.2	1.2		1.1
8			1.2	1.2	1.2		1.1
9			1.2	1.3	1.2		1.2
10			1.2	1.2	1.1		1.1
11			1.1	1.2	1.1		1.1
12			1.2	1.1	1.1		1.0
13			1.1	1.1	1.1		1.0
14			1.0	1.0	1.0		0.9
15			1.0	1.0	1.0		0.9
16			1.0	1.0	1.0		0.9
17			1.0	1.0	1.0		0.9
18			0.9	0.9	0.9		0.8
19			1.0	1.1	1.1		1.0
20			1.1	1.1	1.1		1.0
21			1.0	1.1	1.1		1.0
22			0.9	0.9	0.9		0.8
23			0.9	0.9	0.9		0.8
24			0.7	0.8	0.8		0.7
25			0.7	0.7	0.7		0.6
26			0.7	0.7	0.7		0.6
27			0.6	0.6	0.6		0.5
28			0.6	0.5	0.5		0.4
29			—	0.4	0.5		—
30			—	0.5	0.35		—

Rain	Washing Bantaxing AM	Washing Bantaxing PM
	0.3	0.2
	0.3	0.2
	0.3	0.2
	0.3	0.2
	0.3	0.2
	0.3	0.2
	0.3	0.2
	0.3	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.3	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	0.25	0.2
	—	0.15
Trace	—	0.5

000 000

7

July 09

	P.C.	C.C. Barnett Xing am	Barnett Xing Pm	Camp Xing am	Camp Xing Pm	End #6 am
1		0.5	0.35	—	—	—
2		0.5	—	—	—	—
3		0.37½	—	—	—	—
4		0.35	—	—	—	—
5		0.3	0.15	—	—	—
6		0.3	—	—	—	—
7		0.27	—	—	—	—
8		0.23	—	—	—	—
9		0.2¼	—	—	—	—
10		0.2	—	—	—	—
11		—	—	—	—	—
12		—	—	—	—	—
13		—	—	—	—	—
14		—	—	—	—	—
15		—	—	—	—	—
16		—	—	—	—	—
17		—	—	—	—	—
18		—	—	—	—	—
19		—	—	—	—	—
20		—	—	—	—	—
21		—	—	—	—	—
22		—	—	—	—	—
23		—	—	—	—	—
24		—	—	—	—	—
25		—	—	—	—	—
26						
27						
28						
29						
30						
31						

Rain 7 PM

Barnett am	Camp am	Camp Pm	Wasting Barnett Dam Pm
For previous 24 hrs.			
—	—	0.25	0.15
—	—	—	0.2
—	—	—	0.17½
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	0.15
—	—	—	not taken (0.1)
—	—	0.125	0.1
—	—	—	0.075
—	—	—	0.05
—	—	—	0.075
—	—	—	0.0
—	—	—	0.0
—	—	—	0.0
—	0.01	—	0.0
—	0.05	—	0.6
—	—	—	0.4
—	—	—	0.3
—	—	—	0.175
—	—	—	0.175
—	—	—	0.1
—	—	—	0.0
—	—	—	0.0
0.00	0.06		

8.
Aug 04

	P.C.	C.C.	Bamū Xing am	Bamū Xing pm	Campo Xing am	Campo Xing pm	Enc #6
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

Rain 7 am

	Bamū	Mona	Washing Bamū Dam am	Washing Bamū Dam pm
1			0.0	0.0
2			0.0	0.0
3			0.0	0.0
4			0.0	0.0
5			0.0	0.0
6		0.08	0.75	0.55
7			—	0.3
8			—	0.15
9			—	0.15
10			—	0.15
11			—	0.0
12			—	0.0
13			—	0.0
14		0.03	—	0.1
15	0.07	0.09	—	0.1
16			—	0.45
17			—	0.3
18			—	0.75
19		0.05	—	0.7
20			—	0.4
21			—	0.2
22			—	0.15
23			—	0.1
24			—	0.1
25			—	0.1
26			—	0.0
27			—	0.55
28			—	0.75
29			—	0.1
30			—	1.0 on white gauge
31	1.00	1.39	—	1.2
	1.07	1.64		

9

Sept. 09

	P.G.	C.G.	Barra Xing AM.	Barra Xing PM.	Inc #6
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

Rain 7 AM. wasting Barra Dam

Barra Morna	AM.	PM.
		0.7
		0.45
		0.4
		0.35
		0.35
		0.55
		0.5
		0.35
		0.3
		0.225
		0.2
		0.15
		0.15
		0.1
		0.1
		0.1
		0.075
		0.075
		0.075
		0.1
		0.1
		0.1
		0.15
		0.2
		0.2
		0.2
		0.2
		0.15
		0.15
		0.15
	0.00	0.00

Oct '09

	P.C.	C.C.	Banta Xing am	Banta Xing pm	Campo Xing am	Campo Xing pm	Enc #6
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

Rain gauge reading

Banta Morning am	Banta Day pm
	0.15
	0.15
	0.2
	0.25
	0.2
	0.2
	0.2
	0.15
	0.1
	0.1
	0.75
	0.15
	0.1
	0.1
	0.1
	0.1
	0.1
	0.15
	0.2
	0.2
	0.175
	0.2
	0.2
	0.2
	0.2
	0.2
	0.2
	0.225
	0.225
	0.25
	0.25
0.00	0.00

Nov. 11 '09.

	P.C.	C.C.	Barnes Xing am	Barnes Xing pm	Camp am	Camp pm	Encl #6
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Rain 7 am Washing Barnes Dam

Barnes	Morna	am	pm
			0.3
			0.3
			0.275
			0.275
			0.275
			0.275
			0.3
			0.3
	0.30	0.425	0.575
0.28			0.5
			0.575
0.32	0.88		0.7
0.02	0.11		0.65
0.06	0.03	0.75	0.875
0.60	0.91		1.05
			0.7
			0.65
			0.6
			0.6
			0.55
			0.55
			0.6
			0.6
			0.6
			0.6
			1.65
1.82	1.76	1.6	1.5
			0.95
			0.8
			0.7
3.10	3.99		

Dec '09 12

	P.C.	C.C.	Barrett King am	Barrett King pm	Campo King am	Campo King pm	Ent #6
1							
2							
3							
4							
5							
6				1.0			
7			0.9	1.0	1.1	1.0	
8			1.1	1.1	1.2	1.15	
9			1.0	3.5	1.5	3.1	
10			3.6	3.3	3.4	3.4	
11			2.7	2.1	2.6	2.4	
12			1.7	1.5	2.0	1.9	2.0
13			1.4	1.3	1.8	1.7	1.7
14			1.3	1.2	1.6	1.5	1.6
15			1.2	1.1	1.4	1.4	1.4
16			1.1	1.0	1.3	1.3	1.3
17			1.0	0.9	1.2	1.2	1.2
18			0.9	0.85	1.1	1.1	1.2
19			0.9	0.9	1.2	1.2	1.2
20			1.9	2.2	1.5	2.2	1.4
21			3.5	3.5	3.4	3.4	3.3
22			2.6	2.7	2.7	2.7	2.6
23			2.5	2.5	2.6	2.5	2.5
24			2.4	2.4	2.6	2.5	2.5
25			2.3	2.3	2.3	2.2	2.2
26			2.1	2.0	2.1	2.2	2.1
27			2.0	2.0	2.1	2.1	2.1
28			1.9	1.8	2.0	2.0	2.0
29			1.9	1.8	1.9	1.9	1.8
30			1.8	1.9	1.8	1.8	1.8
31			2.0	2.7	2.0	2.1	2.0

Rain 7 am Wasting

Barrett	Morena	Barrett Dam am	Barrett Dam pm	
			0.6	3071
			0.8	
0.03			0.7	
	1.0.72		0.6	
	0.12		1.1	
0.65	0.72	1.2	0.6	
			0.5	
0.04			0.5	
1.18	2.15	2.6	2.6	
0.45		2.1	0.9	
		0.6	0.4	
		0.4	0.35	
		0.35	0.3	
		0.3	0.3	
		0.3	0.325	
		0.3	0.3	
		0.325	0.3	
		0.3	0.275	
		0.3	0.275	
0.74	0.61	0.75	0.9	bx
1.77	1.83	0.8	0.2	white gauge.
		1.2	0.9	bx
0.03	0.20	0.7	0.5	
0.02	0.01	0.95	0.475	
		0.45	0.55	
		0.475	0.5	
		0.4	0.4	
		0.375	0.375	
		0.35	0.375	
		0.35	0.375	
		0.325	0.5	
4.91		5.64		

Jan 1910 13 Pc CC

	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm	Euc #6
1	3.7	0.0	3.4	2.0	3.4
2	0.0	0.0	0.0	0.0	0.0
3	0.0	3.2	0.0	0.0	0.0
4	3.2	3.6	3.0	3.3	2.9
5	3.4	3.3	3.2	3.0	3.1
6	3.5	3.7	3.3	3.3	3.2
7	3.85	3.7	3.4	3.4	3.3
8	3.8	3.6	3.4	3.3	3.3
9	3.7	3.7	3.4	3.3	3.3
10	3.7	–	3.4	3.3	3.3
11	3.7	3.6	3.4	3.3	3.3
12	3.7	3.7	3.4	3.3	3.3
13	3.7	3.4	3.3	3.3	3.3
14	3.6	3.3	3.3	2.8	3.3
15	3.2	3.75	3.0	3.3	2.9
16	3.6	3.7	3.4	3.4	3.3
17	3.4	3.75	3.3	3.3	3.3
18	3.2	3.75	3.0	3.2	3.0
19	3.7	3.7	3.4	3.3	3.3
20	3.6	3.7	3.3	3.3	3.2
21	3.7	3.7	3.3	3.2	3.2
22	3.7	3.7	3.3	3.3	3.2
23	3.7	3.7	3.3	3.3	3.3
24	3.7	3.7	3.3	3.3	3.2
25	3.3	3.52	3.2	3.0	3.1
26	3.4	3.4	3.2	3.1	3.1
27	3.3	3.2	3.1	3.0	3.1
28	3.1	3.2	3.0	2.9	3.0
29	3.15	3.15	3.0	2.9	2.9
30	3.1	3.0	2.8	2.8	2.8
31	2.9	2.9	2.8	2.7	2.8

Rain Jan

Barrett	Morna		Wasting Barrett Dam am	Wasting Barrett Dam pm	
1.37		3.84	1.0	3.8	white gauge
1.77		0.90	1.4	1.8	
0.59		0.98	1.9	1.9	
0.17	3.90	0.10	1.5	1.0	
			2.6	2.4	bx
			2.2	1.7	
			1.6	1.5	
			1.5	1.3	
			1.35	1.2	
			1.1	1.0	
			1.2	1.15	
			1.3	1.2	
			0.9	0.9	
			1.1	1.5	
			1.5	1.6	
0.26		0.74	2.8	3.2	3.0 at 1 am.
0.23	0.44	0.13	3.1	2.6	
			2.2	1.6	
			1.7	1.6	
			1.5	1.2	
			1.0	0.9	
			0.85	0.75	
			0.625	0.6	
			0.5	0.5	
			0.6	0.55	
			0.5	0.5	
			0.45	0.475	
			0.45	0.45	
			0.4	0.425	
			0.45	0.4	
			0.4	0.4	
4.39		5.69			

Feb 1910 P.C. C.C. Encl #6

	Barnett Xing am	Barnett Xing Pm	Campo Xing am	Campo Xing Pm	
1	2.9	3.1	2.7	2.8	2.7
2	3.5	3.2	3.3	3.0	3.3
3	3.2	2.85	3.0	2.8	3.0
4	2.8	2.7	2.8	2.6	2.7
5 ×	2.9	2.8	2.7	2.7	2.7
6	2.7	2.7	2.7	2.6	2.6
7	2.7	2.75	2.6	2.6	2.6
8	2.75	2.75	2.6	2.6	2.6
9	2.75	2.75	2.6	2.5	2.5
10	2.7	2.65	2.5	2.5	2.5
11	2.5	2.6	2.5	2.5	2.4
12 ×	2.5	2.5	2.4	2.4	2.4
13	2.45	2.45	2.4	2.3	2.3
14	2.45	2.45	2.4	2.3	2.3
15	2.6	2.6	2.4	2.4	2.3
16	2.45	2.55	2.4	2.4	2.3
17	2.35	2.2	2.3	2.3	2.2
18	2.35	2.5	2.3	2.2	2.3
19 ×	2.6	2.65	2.4	2.4	2.4
20	3.55	3.45	3.2	3.2	3.1
21	2.65	3.0	2.9	2.8	2.8
22	2.85	2.75	2.7	2.6	2.7
23	2.65	2.7	2.5	2.5	2.5
24	2.5	2.5	2.4	2.4	2.4
25	2.65	2.5	2.4	2.4	2.3
26	2.45	2.4	2.3	2.3	2.3
27 ×	2.4	2.4	2.3	2.2	2.2
28	2.4	2.35	2.3	2.2	2.2

	Temperature High Barnett	Temperature Low Barnett	Temperature High Morena	Temperature Low Morena	Rain Barnett	Rain Morena	Gaging Barnett Dam Am	Gaging Barnett Dam Pm
1	50	32				0.23	0.4	0.475
2	50	30			0.12		0.45	0.35
3	49	26 ✓					0.375	0.45
4	70	40					0.45	0.425
5	73	28					0.4	0.45
6	70	27					0.4	0.45
7	69	27					0.4	0.45
8	73	30					0.4	0.375
9	70	29					0.325	0.35
10	82	30					0.325	0.325
11	85	30					0.4	0.325
12	90	32					0.325	0.325
13	86	39					0.3	0.325
14	62	33					0.325	0.325
15	66	46					0.325	0.35
16	62	33					0.325	0.33
17	73	30					0.3	0.3
18	66	25					0.3	0.35
19	51	45					0.35	0.5
20	58	46			0.59	0.71	1.1	1.4
21	60	42			0.05	0.04	1.15	0.5
22	68	42					0.45	0.45
23	70	34					0.4	0.4
24	78	35					0.4	0.4
25	78	43					0.425	0.4
26	88	34					0.4	0.4
27	82	38					0.4	0.375
28	89	38					0.4	0.4
	52				0.76	0.98		

March 15 1910

	P.C.	C.C.	Bamet Xing am	Bamet Xing pm	Campo Xing am	Campo Xing pm	Ent #6 am	Ent #6 pm
1			2.3	2.2	2.2	2.1	2.2	
2			2.2	2.2	2.1	2.2	2.2	
3			2.2	2.1	2.1	2.0	2.1	
4			2.1	2.1	2.0	2.0	2.0	
5			2.1	2.0	2.0	1.9	1.9	
6			2.05	2.0	1.9	1.9	1.9	
7			2.0	2.0	1.9	1.9	1.8	
8			2.0	2.05	2.0	1.9	1.9	
9			2.1	2.05	2.0	1.9	1.9	
10			1.95	1.8	1.9	1.8	1.8	
11			1.9	1.75	1.7	1.7	1.7	
12			1.8	1.8	1.7	1.7	1.7	
13			1.87	1.75	1.8	1.7	1.7	
14			1.75	1.75	1.7	1.7	1.6	
15			1.9	1.8	1.8	1.8	1.7	
16			1.9	1.9	1.8	1.8	1.8	
17			2.0	2.2	1.8	2.0	1.9	
18			2.6	2.65	2.3	2.4	2.3	
19			2.45	2.4	2.4	2.3	2.3	
20			2.25	2.1	2.1	2.0	2.0	
21			2.0	1.95	1.9	1.9	1.9	
22			2.2	2.25	1.9	2.0	1.9	
23			2.5	2.3	2.3	2.2	2.2	
24			2.1	2.05	2.0	2.0	2.0	
25			2.1	2.5	1.9	1.9	1.9	
26			3.6	3.7	3.1	3.2	3.1	
27			3.2	3.65	2.9	3.1	2.8	
28			3.5	3.6	3.1	3.2	3.1	
29			3.6	3.65	3.1	3.1	3.1	
30			3.65	3.5	3.2	3.1	3.1	
31			3.65	3.60	3.1	3.0	3.1	

0.0 at 7 P.M.

	Temperature High Sun	Temperature Sigh Sun	Temperature Bamet	Temperature morning	Rain 7 am Bamet	Rain 7 am morning	Washing Bamet Dam am	Washing Bamet Dam pm	
1	95	34					0.375	0.325	
2	100	40					0.4	0.4	
3	102	42					0.4	0.375	
4	102	39					0.4	0.375	
5	95	45					0.4	0.375	
6	90	35					0.35	0.35	
7	76	34					0.35	0.4	
8	70	33					0.3	0.325	
9	70	46					0.35	0.375	
10	90	46					0.35	0.35	
11	86	34					0.35	0.325	
12	68	40					0.3	0.325	
13	72	40					0.3	0.325	
14	72	45					0.35	0.3	
15	82	50					0.35	0.3	
16	88	41					0.35	0.3	
17	64	41					0.35	0.35	
18	78	46	0.14		0.24		0.5	0.35	
19	72	50	0.04				0.35	0.35	
20	72	50					0.325	0.325	
21	80	44					0.325	0.325	
22	70	48					0.325	0.325	
23	68	46	0.13		0.44		0.325	0.325	
24	73	36					0.325	0.325	
25	58	44			0.11		0.35	0.4	
26	56	42	0.65		0.71		0.6	0.65	
27	48	39	0.03		0.07		0.7	1.1	
28	58	42	0.95		1.01		2.15	2.65	3.0 at 11 P.M.
29	82	36	0.19		0.20		2.5	1.8	
30	78	38					1.8	1.6	
31	86	58					1.7	1.8	
	60		2.13		2.78				

April 1910

	P.C.	C.C.	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm	Ensenada #6 am	Ensenada #6 pm
1			0.0	0.0	0.0	0.0	0.0	
2			0.0	0.0	0.0	0.0	0.0	
3			0.0	0.0	0.0	0.0	0.0	
4	water turned into ditch 9:00 am		0.0	2.6	0.0	2.4	0.0	
5			2.55	2.75	2.2	2.4	2.2	
6			2.8	2.85	2.5	2.6	2.4	
7			2.75	2.65	2.5	2.4	2.4	
8			2.6	2.45	2.4	2.4	2.3	
9			2.45	2.4	2.2	2.2	2.2	
10			2.4	2.35	2.2	2.2	2.1	
11			2.4	2.4	2.3	2.2	2.2	
12			3.0	3.4	2.6	2.9	2.6	
13			3.2	2.8	2.7	2.6	2.6	
14			2.6	2.5	2.4	2.3	2.3	
15			2.4	2.2	2.3	2.2	2.2	
16			2.2	2.0	2.0	2.0	2.0	
17			1.95	1.85	1.9	1.9	1.8	
18			1.9	1.8	1.7	1.8	1.7	
19			1.7	1.7	1.8	1.7	1.7	
20			1.7	1.6	1.7	1.8	1.7	
21			1.7	1.6	1.6	1.6	1.6	
22			1.6	1.4	1.6	1.6	1.5	
23			1.6	1.3	1.5	1.5	1.4	
24			0.1	1.2	1.0	1.2	1.0	
25			1.4	1.1	1.4	1.3	1.3	
26			1.2	1.1	1.3	1.3	1.2	
27			1.1	1.0	1.2	1.2	1.1	
28			1.2	1.1	1.2	1.2	1.2	
29			1.2	1.1	1.3	1.2	1.2	
30			1.3	1.1	1.3	1.3	1.2	

Temperature High	Temperature Low	Temperature High Barrett	Temperature Low Morena	Rain 7 am Barrett	Rain 7 am Morena	Washing Barrett Dam am	Washing Barrett Dam pm
98	40					2.4	2.3
86	36					2.2	2.1
58	50					2.1	2.0
92	50					2.0	0.825
77	49					0.6	0.5
75	50			0.04	0.12	0.45	0.4
84	50					0.425	0.4
80	46			trace		0.375	0.375
84	54					0.375	0.375
80	40					0.375	0.325
56	50					0.325	0.325
58	44			022	026	0.4	0.4
78	54			002		0.4	0.375
79	50					0.3	0.325
80	58					0.3	0.3
96	46					0.325	0.3
100	56					0.3	0.275
103	58					0.3	0.275
93	51					0.225	0.225
90	42					0.25	0.2
98	48					0.25	0.2
101	54					0.25	0.2
113	61					0.2	0.175
109	46					0.9	0.2
102	47					0.2	0.2
100	41					0.2	0.2
96	56					0.175	0.15
90	53					0.225	0.175
88	38					0.175	0.15
82	47					0.15	0.15
68				028	038		

May 1910 17

	PC	CC	Barrett Xing am	Barrett Xing pm	Camp. Xing am	Camp. Xing pm	Eng #6 am	Eng #6 pm
1			1.3	1.1	1.3	1.3	1.2	
2			1.3	1.3	1.3	1.3	1.2	
3			1.4	1.2	1.4	1.3	1.3	
4			1.3	1.2	1.3	1.3	1.2	
5			1.2	1.1	1.2	1.2	1.2	
6			1.3	0.9	1.2	1.0	1.1	
7 ×			1.1	0.85	1.1	1.1	1.0	
8			1.0	0.85	1.0	1.0	1.0	
9			1.0	0.8	1.0	1.0	1.0	
10			1.0	0.8	1.0	1.0	0.9	
11			0.95	0.8	1.0	0.9	0.9	
12			0.9	0.7	0.9	0.9	0.9	
13			0.9	0.7	0.9	0.9	0.8	
14 ×			0.9	0.7	0.9	0.8	0.8	
15			1.0	0.7	0.9	0.9	0.8	
16			0.95	0.7	0.9	0.8	0.8	
17			0.8	0.6	0.8	0.7	0.8	
18			0.7	0.6	0.7	0.7	0.7	
19			0.7	0.6	0.6	0.7	0.5	
20			0.9	0.8	0.8	0.8	0.7	
21 ×			0.9	0.7	0.8	0.8	0.7	
22			0.8	0.7	0.8	0.8	0.8	
23			0.8	0.6	0.8	0.7	0.7	
24			0.7	0.5	0.6	0.6	0.6	
25			0.6	0.5	0.6	0.6	0.5	
26			0.6	0.5	0.6	0.6	0.6	
27			0.65	0.4	0.6	0.6	0.5	
28 ×			0.5	0.4	0.5	0.5	0.4	
29			0.5	0.35	0.3	0.2	0.0	
30			0.35	0.2	0.2	0.2	0.0	
31			0.4	0.25	×	×	×	

× no gauging or taken

Temperature High Low Barrett	High Low Morrison	Rain Jan. Barrett	Rain Jan. Morrison	Washing at Barrett Dam am	Washing at Barrett Dam pm
78 47				0.175	0.15
80 53				0.175	0.15
78 53				0.15	0.15
80 56				0.25	0.2
93 39				0.225	0.2
94 44				0.2	0.35
92 55				0.35	0.25
98 56				0.35	0.2
92 58				0.2	0.175
90 60				0.2	0.15
94 49				0.2	0.15
94 54				0.175	0.15
92 58				0.2	0.15
92 56				0.2	0.15
88 48				0.225	0.15
89 51				0.225	0.15
92 53				0.2	0.15
92 46				0.225	0.15
88 46				0.175	0.15
64 53		trace		0.225	0.15
82 52				0.2	0.175
85 57				0.2	0.15
93 59				0.175	0.125
96 59				0.175	0.1
87 58				0.175	0.1
92 59				0.15	0.1
110 61				0.15	0.1
110 66				0.1	0.075
111 52				0.1	0.15
113 58				0.125	0.05
118 62				0.1	0.05
73		0.00	0.00		

June 1910 18 PC

		Barnett King		Campo King		Rus #6	
	C.C.	am	pm	am	pm	am	pm
1		0.35	0.25	0.0	0.2	0.0	
2		0.4	0.25	x	x	x	
3		0.4	0.35	0.0	0.2	0.0	
4 x		0.4	0.25	x	x	x	
5		0.375	0.3	0.0	0.2	0.0	
6		0.35	0.25	x	x	x	
7		0.35	0.25	0.0	0.0	0.0	
8		0.35	0.25	x	x	x	
9		0.3	0.225	0.0	0.0	0.0	
10		0.3	0.1	x	x	x	
11 x		0.25	0.05	0.0	0.0	0.0	
12		0.2	0.1	x	x	x	
13		0.2	0.05	0.0	0.0	0.0	
14	Water shut off in PM.	0.2	0.1	x	x	x	
15		0.0	0.0	0.0	0.0	0.0	
16		0.0	0.0	0.0	0.0	0.0	
17		0.0	0.0	0.0	0.0	0.0	
18 x		0.0	0.0	0.0	0.0	0.0	
19							
20							
21							
22							
23							
24							
25 x							
26							
27							
28							
29							
30							

x no gauging taken

	Temperature				Rain		Wasting at Barnett Dam	
	High Low Barnett		High Low Thorma		Barnett	Thorma	am	pm
1	110	66					0.125	0.05
2	88	46					0.15	0.075
3	84	49					0.15	0.075
4	89	49					0.15	0.075
5	94	54					0.1	0.075
6	96	47					0.1	0.05
7	96	54					0.1	0.075
8	103	47					0.1	0.05
9	110	56					0.1	0.025
10	110	62					0.1	0.0
11	108	61					0.1	0.0
12	106	46					0.1	0.0
13	106	46					0.1	0.0
14	98	46					0.1	0.0
15	78	46					0.25	0.1
16	96	48					0.25	0.1
17	100	50					0.25	0.1
18	99	55					0.175	0.05
19	101	61	86	47			0.175	0.0
20	101	51	87	40			0.15	0.0
21	96	52	84	39			0.05	0.0
22	90	44	81	39			0.1	0.05
23	89	44	83	38			0.1	0.025
24	88	48	93	49			0.1	0.025
25	96	58	99	50			0.125	0.0
26	106	58	99	50			0.1	0.0
27	93	54	93	58			0.05	0.0
28	88	52	87	59			0.05	0.0
29	93	46	82	38			0.05	0.0
30	99	46	90	40			0.05	0.0
	74		67		0.00		0.00	

July 1910. 14

	P.C.	C.C.	Barnett Xing Am.	Barnett Xing P.M.	Camp Xing Am.	Camp Xing P.M.	Ewe #6 Am.	Ewe #6 P.M.
1								
2	x							
3								
4								
5								
6								
7								
8								
9	x							
10								
11								
12								
13								
14								
15								
16	x							
17								
18								
19								
20								
21								
22								
23	x							
24								
25								
26								
27								
28								
29								
30	x							
31								

Temperature High Barnett	Temperature Low morning	Temperature High Sow	Temperature Low Sow	Rain 7 am. Barnett	Rain 7 am. morning	Washing at Barnett Dam Am.	Washing at Barnett Dam P.M.
96	44	100	40			0.05	0.0
96	46	90	43			0.05	0.0
94	47	85	46			0.05	0.0
104	52	91	47			0.025	0.0
110	61	99	50			0.025	0.0
114	61	100	58			0.0	0.0
114	58	102	58			0.0	0.0
104	58	96	52			0.0	0.0
100	56	95	52			0.0	0.0
94	59	100	52			0.0	0.0
103	53	102	48			0.0	0.0
114	60	102	50			0.0	0.0
88	67	90	57			0.0	0.0
102	62	89	62	trace	trace	0.0	0.0
104	71	87	63		0.30	0.0	0.0
108	70	95	63		0.17	0.0	0.0
108	75	97	69	0.24		0.0	0.0
100	70	90	66	0.15	0.14	0.0	0.0
112	67	99	63		0.20	0.0	0.0
104	70	100	63	0.09	0.11	0.0	0.0
104	72	99	71	trace	trace	0.0	0.0
110	66	97	70	trace		0.0	0.0
96	68	93	60			0.0	0.0
98	58	92	60			0.0	0.0
98	58	91	60			0.0	0.0
90	60	84	61	0.05		0.0	0.0
101	56	91	60		0.05	0.0	0.0
98	58	92	57			0.0	0.0
102	55	91	56			0.0	0.0
100	66	93	59			0.0	0.0
100	70	100	59			0.0	0.0
81		76		0.53	0.97		

Aug 1910 20	P.C.	C.C.	Barrett xing Am	Barrett xing Pm	Campo xing Am	Campo xing Pm	Inch #6 Am	Inch #6 Pm
1								
2								
3								
4								
5								
6	x							
7								
8								
9								
10								
11								
12								
13	x							
14								
15								
16								
17								
18								
19								
20	x							
21								
22								
23								
24								
25								
26								
27	x							
28								
29								
30								
31								

Temperature High Low Barrett	Temperature High Low Morena	Rain Barrett	Rain Morena	Wasting at Barrett Am	Wasting at Barrett Pm
104 67	100 57			0.0	0.0
100 58	99 58			0.0	0.0
100 57	92 57			0.0	0.0
107 64	97 55			0.0	0.0
100 52	101 50			0.0	0.0
100 72	103 51			0.0	0.0
102 64	94 54			0.0	0.0
103 63	100 64		trace	0.0	0.0
94 60	91 60			0.0	0.0
98 56	86 60		trace	0.0	0.0
102 60	92 61			0.0	0.0
104 60	98 56			0.0	0.0
106 55	94 51			0.0	0.0
108 40	94 40			0.0	0.0
98 40	92 41			0.0	0.0
101 42	92 47			0.0	0.0
106 47	98 50			0.0	0.0
108 51	99 55			0.0	0.0
108 60	101 63			0.0	0.0
108 70	98 65			0.0	0.0
110 71	95 63		trace	0.0	0.0
114 65	102 61			0.0	0.0
110 67	97 62			0.0	0.0
108 70	92 69			0.0	0.0
110 60	100 66			0.0	0.0
112 64	104 60			0.0	0.0
113 65	103 60			0.0	0.0
112 58	102 56			0.0	0.0
100 57	97 52			0.0	0.0
103 60	97 62			0.0	0.0
110 60	100 63			0.0	0.0
82	77	0.00	0.00		

Sept 1910. #1

	PC	CG	Barnett King AM	Barnett King PM	Campo King AM	Campo King PM	Enc #6 AM	Enc #6 PM
1								
2								
3	X							
4								
5								
6								
7								
8								
9								
10	X							
11								
12								
13								
14								
15								
16								
17	X							
18								
19								
20								
21								
22								
23								
24	X							
25								
26								
27								
28								
29								
30								

Temperature High Barnett	Temperature High Sonora	Temperature Low Barnett	Temperature Low Morena	Rain Barnett	Rain Morena	Wasting at Barnett AM	Wasting at Barnett PM
114	60	100	61			0.0	0.0
108	62	94	59			0.0	0.0
94	54	94	56			0.0	0.0
94	52	87	53			0.0	0.0
96	50	92	42			0.0	0.0
98	46	92	41			0.0	0.0
100	44	95	41			0.0	0.0
115	46	104	43			0.0	0.0
120	60	105	60			0.0	0.0
114	60	101	59			0.0	0.0
108	58	94	55			0.0	0.0
100	54	89	51			0.0	0.0
106	59	90	52			0.0	0.0
96	60	84	64	0.05	0.31	0.0	0.0
99	55	88	56	0.48	0.16	0.0	0.0
104	59	95	56			0.0	0.0
111	52	95	54			0.0	0.0
104	55	95	55			0.0	0.0
108	53	95	54			0.0	0.0
106	52	97	53			0.0	0.0
108	47	96	43			0.0	0.0
108	45	98	41			0.0	0.0
106	46	97	44			0.0	0.0
106	47	93	45			0.0	0.0
104	48	89	46			0.0	X 0.0
104	44	91	40			0.0	0.0
100	45	92	41			0.0	0.0
96	42	90	41			0.0	0.0
110	40	95	42			0.0	0.0
100	60	89	58			0.0	0.0
78		72		0.53	0.47		

Note: Mr. Kellenbeck made discovery this week that thermometer reads 10°-12° lower on the max. when hung at north end of his porch.

Oct 1910 22

	P.C.	C.C.	Barrett xing Am	Barrett xing Pm	Campo xing Am	Campo xing Pm	Ent #6 Am	Ent #6 Pm
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								

Temperature High Sow Barrett	High Sow Morrison	Rain 7 am Barrett	Morrison	Washing at Barrett Am	Pm
98 47	86 50	0.02	trace	0.0	0.0
98 44	90 43			0.0	0.0
100 45	90 46			0.0	0.0
96 50	87 43			0.0	0.0
99 48	89 42			0.0	0.0
108 50	99 68			0.0	0.0
111 56	101 50			0.0	0.0
110 60	103 49			0.0	0.0
110 58	103 45			0.0	0.0
100 54	90 50			0.0	0.0
74 58	70 47			0.0	0.0
79 49	66 45	0.01	trace	0.0	0.0
73 48	69 40			0.0	0.0
64 46	57 46			0.0	0.0
56 50	50 44	0.50	0.74	0.0	0.0
74 54	68 45	0.50	0.62	0.0	0.0
88 45	84 41			0.0	0.0
94 55	88 43			0.0	0.0
90 58	78 45			0.05	trace
96 47	81 38			0.075	trace
94 56	88 42			0.1	0.05
90 48	86 34			0.125	trace
90 40	88 34			0.15	0.1
102 50	85 55			0.15	0.075
92 56	86 52			0.125	0.05
90 50	78 45			0.15	0.075
81 48	82 45			0.15	0.1
92 51	79 48			0.2	0.1
66 50	64 45			0.2	0.15
84 52	72 48			0.2	0.2
82 42	79 39			0.225	0.2
79	63	1.03	1.36		

Nov 1910 Pc. 23 C.C.

	Barnett Xing am	Barnett Xing pm	Campo Xing am	Campo Xing pm	Ent # 6 am	Ent # 6 pm
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						

Temperature High Low Barnett	High Low Norma	Rain Barnett	Rain Norma	Washing at Barnett am	Washing at Barnett pm
84 42	88 38			0.25	0.2
82 43	84 38			0.25	0.275
75 52	72 40	0.23	0.25	0.35	0.35
70 50	64 49	0.20	1.01	0.4	0.5
82 40	75 38		0.04	0.4	0.3
86 40	75 36			0.3	0.275
84 40	77 37			0.3	0.275
– 40	76 34			0.3	0.275
78 36	77 32			0.3	0.275
92 38	85 31			0.3	0.225
66 38	68 36			0.275	0.25
64 46	58 38			0.275	0.3
56 52	56 42	0.09	0.03	0.325	0.375
54 50	54 44	0.35	0.30	0.55	0.6
57 50	56 44	0.02	0.08	0.475	0.4
74 36	70 32			0.4	0.35
70 36	78 32	0.02		0.35	0.3
64 53	56 34			0.3	0.3
67 33	66 30			0.425	0.35
81 32	75 26			0.325	0.3
90 28	82 28			0.375	0.35
82 34	80 34			0.325	0.275
84 34	81 32			0.3	0.275
85 34	83 32			0.3	0.275
68 36	73 31			0.3	0.275
62 45	57 41	0.19	0.20	0.3	0.35
60 33	72 27			0.3	0.3
83 30	78 30			0.3	0.3
89 28	80 29			0.3	0.3
94 27	88 28			0.325	0.3
55	54	1.10	1.91		

Dec 1910. 24

	P.C.	C.C.	Barrett Xing Am	Barrett Xing Pm	Campo Xing	Cult # 6
1						
2						
3 X						
4						
5						
6						
7						
8						
9						
10 X						
11						
12						
13						
14						
15						
16						
17 X						
18						
19						
20						
21						
22						
23						
24 X						
25						
26				0.3		
27			0.3	0.3		
28			0.3	0.3		
29			0.3	0.3		
30			0.3	0.3		
31 X			0.3	0.3		

Temperature High Barrett	Temperature Low Barrett	Temperature High Morena	Temperature Low Morena	Rain 7 am. Barrett	Rain 7 am. Morena	Watering at Barrett Am.	Watering at Barrett Pm.
85	39	88	30			0.3	0.275
90	38	84	32			0.3	0.275
86	38	79	38			0.3	0.25
82	34	82	32			0.3	0.25
85	34	80	54			0.325	0.3
87	34	78	31			0.325	0.3
88	34	79	33			0.3	0.275
90	38	83	34			0.3	0.275
93	38	86	33			0.3	0.275
85	38	75	34			0.3	0.275
80	45	76	33			0.3	0.25
82	35	69	29			0.275	0.25
80	34	68	49			0.275	0.25
77	34	69	34			0.3	0.275
80	34	72	36			0.275	0.25
80	49	70	49			0.275	0.25
67	27	58	24			0.275	0.275
74	38	67	30			0.275	0.275
69	28	58	26			0.275	0.3
52	46	45	36	0.44	0.17	0.35	0.35
62	47	58	39	0.03	0.14	0.3	0.3
73	34	69	24			0.3	0.3
84	32	74	36			0.3	0.275
79	30	72	28			0.3	0.275
47	33	49	28			0.275	0.275
59	34	58	32	0.08	0.15	0.35	0.3
66	30	58	26			0.275	0.25
71	26	66	27			0.275	0.275
74	25	61	32			0.25	0.25
71	27	67	26			0.25	0.25
66	36	60	34			0.325	0.3
56		51		0.55	0.46		

Jan 26 1911. P.C. C.C. Barrett Xing Campo Xing Ind #6

Day	P.C. am	P.C. pm	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm	Ind #6 am	Ind #6 pm
1			0.3	0.3				
2			0.4	0.4				
3	0.3		0.4	0.4				
4	0.25		0.4	0.4				
5	0.25		0.4	0.4				
6	0.275		0.4	0.4				
7	0.225		0.4	0.46				
8	0.2		0.54	0.5				
9	0.25		0.54	0.5				
10	1.05		1.0	2.25				
11	1.1		0.75	1.66				
12	0.7		1.0	0.66				
13	0.4		0.7	0.71				
14	0.3		0.6	0.66	0.65	0.7	0.2	3 PM
15			1.5	1.56	1.0	1.6		0.5
16			1.9	2.0	1.8	1.8		0.8
17			0.85	0.8	1.1	0.8		0.3
18			1.9	2.0	1.6	1.7		0.7
19			1.0	0.85	1.1	0.9		0.4
20			0.9	0.8	1.1	0.9		0.4
21			0.8	0.7	0.7	0.7		0.3
22			0.75	0.65	0.7	0.7		0.3
23			0.7	0.6	0.7	0.9		0.4
24			0.75	0.65	0.9	0.7		0.4 04
25			0.8	0.75	0.7	0.9		0.3 03
26			1.3	1.3	1.1	1.3		0.6 06
27			0.75	0.65	0.9	0.8		0.4
28			0.8	0.7	0.7	0.7		0.3
29			1.1	1.1	0.8	0.9		0.4
30			1.15	0.8	1.0	1.2		0.6
31			0.85	1.85	1.1	1.1		0.52

Temperature Rain 7 AM. Wasting at Barrett Morena Dam

Barrett High	Barrett Low	Morena High	Morena Low	Barrett	Morena	Barrett AM	Barrett PM	Morena AM	Morena PM
70	26	64	19			0.3	0.275		
73	25	51	20			0.325	0.3		
74	36	59	32			0.325	0.25		
84	39	67	45			0.25	0.225		
83	32	74	52			0.225	0.225		
82	35	74	52			0.225	0.2		
82	28	78	30			0.2	0.2		
72	30	75	26			0.2	0.2		
62	40	55	32			0.25	0.3		
54	50	57	50	1.07	1.17	0.65	0.8		
61	34	56	32	1.10	1.78	0.8	0.45	40.63	41.34
62	30	65	27			0.3	0.275	41.91	42.19
60	44	66	33			0.3	0.275	42.61	42.71
58	40	58	36			0.275	0.275	43.02	43.10 42.87
59	51	54	45	0.23	0.31	0.3	0.275		
61	45	66	40	0.10	0.12	0.275	0.25		
58	30	70	27	0.04	0.06	0.25	0.25		
65	29	75	27			0.25	0.25		
72	34	78	27			0.225	0.225		
65	28	76	26			0.225	0.225		
57	42	74	44			0.225	0.2		
68	38	66	35			0.225	0.2		
70	42	70	35			0.225	0.2		
68	49	64	45			0.225	0.225		
63	56	56	44	0.21	0.29	0.225	0.225		
71	52	55	35	0.06	0.10	0.25	0.225		
65	40	58	35			0.225	0.2		
61	47	57	36	0.09	0.06	0.25	0.2		
77	50	74	46	0.11	0.44	0.25	0.225		
82	50	75	44			0.25	0.225		
54	49	54	45			0.3	0.35		
53		51		3.01	4.33				

Feb 1911 27

	PC		CC		Barrett xing		Campo xing		Euz #6	
	am	Pm	am	Pm	am	Pm	am	Pm	Am	Pm
1					1.45	1.5	1.5	1.5		0.75
2					1.6	1.6	1.5	1.5		0.7
3					2.2	2.6	2.0	2.4		1.1
4					3.5	3.65	3.2	3.4		1.7
5					3.65	3.25	3.2	3.1		1.65
6					2.2	1.8	2.2	2.1		1.0
7					1.65	1.55	1.8	1.4		0.62
8					3.1	3.0	2.8	2.8		1.4
9					3.0	2.9	2.8	2.7		1.3
10					2.9	2.8	2.6	2.6		1.26
11					2.7	2.7	2.5	2.6		1.2
12					2.0	1.6	2.4	2.5		1.11
13					1.5	1.5	1.5	1.5		0.75
14					3.0	3.4	2.5	3.1		1.45
15					2.8	2.5	2.9	2.8		1.4
16					2.8	2.4	2.5	2.4	1.2	
17					2.5	2.3	2.3	2.3	1.1	
18					2.2	2.1	2.2	2.1	1.0	
19					2.2	2.1	2.0	1.95	0.95	
20					2.1	1.9	1.9	1.9	0.9	
21					1.4	1.35	1.7	1.7	0.8	
22					1.2	1.15	1.3	1.2		0.6
23					1.2	1.1	1.1	1.1		0.52
24					1.2	1.1	1.1	1.1		0.52
25					1.5	1.2	1.4	1.4		0.64
26					1.2	1.2	1.2	1.2		0.6
27					2.2	2.2	2.0	2.3		1.15
28					3.1	1.8	2.2	2.0		1.0

	Temperature				Rain		Wading at Barrett	
	High Low Barrett		High Low Morris		Barrett	Morris	am	Pm
1	68	32	66	31	0.76	0.94	0.35	0.3
2	60	35	60	26			0.25	0.25
3	54	53	54	48	0.83	0.98	0.3	0.35
4	56	50	49	44	1.26	1.60	2.7	2.4
5	55	36	60	34	0.31	0.61	1.3	0.65
6	61	36	65	29			0.35	0.3
7	60	29	65	25			0.3	0.35
8	64	33	70	28			0.35	0.35
9	73	36	76	31			0.4	0.35
10	65	29	70	26			0.4	0.35
11	56	41	49	30			0.35	0.3
12	56	41	56	32	0.41	0.35	0.325	0.3
13	54	40	49	35	0.06	0.08	0.25	0.3
14	55	44	48	36	0.67	0.75	1.0	1.3
15	50	38	45	36	0.05	0.09	0.55	0.35
16	48	23	53	22			0.35	0.3
17	56	22	56	22			0.325	0.3
18	55	23	64	24			0.275	0.3
19	62	26	58	22			0.25	0.225
20	61	45	56	40			0.3	0.25
21	68	27	62	25	0.16	0.07	0.25	0.225
22	65	28	68	29			0.2	0.2
23	68	29	73	27			0.2	0.2
24	56	46	47	35			0.2	0.2
25	56	42	50	35	0.16	0.25	0.2	0.175
26	56	37	56	34	0.06	0.04	0.175	0.175
27	50	44	45	33	0.08		0.225	0.25
28	55	38	55	34	0.53	0.63	0.3	0.225

47 45 5.34 6.39

Mar 28 1911.

	P.C.		C.C.		Barrett xing		Campo xing		Cut # 6	
	am	Pm	am	Pm	am	Pm	am	Pm	am	Pm 3:00
1					1.7	1.6	1.8	1.8		0.9
2					2.2	2.3	2.0	2.4		1.1
3					2.4	2.6	2.4	2.7		1.3
4					3.6	3.5	2.8	3.3		1.7
5					3.35	2.7	2.5	2.4		1.1
6					2.3	2.0	2.3	1.9		0.9
7					1.9	1.8	1.9	1.9		0.9
8					2.1	2.1	2.0	2.2		1.0
9					2.45	2.1	2.3	2.3		1.1
10					2.6	3.4	2.4	3.3		1.6
11					2.5	2.3	2.7	2.5		1.2
12					2.2	2.1	2.3	2.1		1.0
13					2.0	1.8	2.0	1.9		0.9
14					1.7	1.6	1.8	1.8		0.9
15					1.55	1.5	1.7	1.7		0.8
16					1.5	1.5	1.6	1.6		0.75
17					1.5	1.4	1.5	1.5		0.7
18					1.35	1.3	1.5	1.4		0.7
19					1.3	1.3	1.4	1.4		0.65
20					1.3	1.25	1.4	1.4		0.65
21					1.25	1.2	1.4	1.4		0.65
22					1.4	1.35	1.5	1.6		0.7
23					1.3	1.3	1.5	1.4		0.62
24					1.3	1.25	1.3	1.3		0.6
25					1.25	1.2	1.3	1.3		0.6
26					1.2	1.15	1.3	1.3		0.6
27					1.15	1.1	1.2	1.1		0.5
28					1.1	1.1	1.1	1.1		0.5
29					1.0	1.0	1.0	1.0		0.48
30					0.95	0.9	1.0	1.0		0.45
31					0.85	0.85	1.0	1.0		0.45

	Temperature				Rain		Wasting at Barrett		
	High Barrett	Low Barrett	High Morena	Low Morena	Barrett	Morena	am	Pm	Mirlick Dam
1	63	38	65	30	0.04	0.04	0.225	0.2	
2	68	46	66	30			0.2	0.225	
3	60	48	55	35		0.05	0.3	0.35	
4	70	52	59	41	0.69	0.90	0.9	0.7	
5	66	47	59	36			0.5	0.55	
6	68	32	65	28			0.25	0.225	
7	63	47	65	32			0.225	0.2	
8	73	55	60	45	0.04	0.10	0.2	0.2	
9	70	55	59	45	0.06	0.09	0.2	0.2	
10	58	47	49	46	0.37	0.45	0.25	0.3	52.43
11	64	43	68	35		0.04	0.45	0.4	53.40
12	72	40	70	35			0.25	0.2	54.20
13	72	47	69	35			0.2	0.2	
14	78	37	75	38			0.2	0.2	55.05
15	84	51	83	38			0.175	0.15	55.50
16	77	47	82	37			0.175	0.15	55.95
17	75	45	75	35			0.15	0.15	56.43
18	76	48	79	34			0.15	0.125	56.74
19	73	48	74	33			0.15	0.125	57.15
20	70	51	71	37			0.15	0.125	
21	61	49	55	40			0.15	0.15	
22	64	54	66	41	0.17	0.37	0.15	0.15	
23	69	46	69	36			0.15	0.15	
24	70	55	70	38			0.15	0.125	
25	73	58	74	36	0.17		0.15	0.125	
26	68	58	70	35			0.15	0.125	
27	73	56	71	41			0.15	0.125	
28	83	46	84	36			0.15	0.125	
29	81	51	86	39			0.15	0.125	59.06
30	82	55	79	40			0.15	0.125	59.20
31	80	54	78	40			0.15	0.125	59.38
	60		53		1.54	2.04			

Apr. 1911 29

	P.C.		C.C.		Barrett xing		Campo xing		Eur #6	
	am	Pm	am	Pm	am	Pm	am	Pm	am	Pm
1					0.85	0.85	1.0	1.0		0.45
2					1.4	1.4	1.6	1.6		0.8
3					1.3	1.2	1.5	1.4		0.7
4					1.15	1.1	1.3	1.3		0.6
5					1.05	0.95	1.2	1.1		0.5
6					0.9	1.0	1.1	1.1		0.5
7					1.7	1.65	1.7	1.9		0.9
8					1.45	1.3	1.6	1.5		0.7
9					1.15	1.0	1.4	1.3		0.6
10					1.0	0.95	1.2	1.2		0.55
11					0.95	0.9	1.1	1.1		0.5
12					0.95	0.9	1.1	1.1		0.5
13					0.95	0.9	1.1	1.1		0.5
14					0.9	0.8	1.0	1.0		0.45
15					0.85	0.8	0.95	0.9		0.45
16					0.8	0.75	0.9	0.85		0.4
17					0.8	0.75	0.8	0.8		0.4
18					0.75	0.7	0.8	0.8		0.4
19					0.7	0.65	0.8	0.8		0.4
20					0.7	0.65	0.8	0.8		0.4
21					0.75	0.65	0.8	0.8		0.4
22					0.7	0.65	0.8	0.8		0.4
23					0.675	0.65	0.75	0.75		0.35
24					0.675	0.65	0.75	0.75		0.35
25					0.675	0.65	0.75	0.75		0.35
26					0.7	0.675	0.75	0.75		0.35
27					0.75	0.7	0.75	0.75		0.35
28					0.7	0.65	0.75	0.75		0.35
29					0.675	0.65	0.75	0.75		0.35
30					0.675	0.625				

	Temperature				Rain 7 am		Wasting at Barrett		Moreno Dam
	High		High snow		snow				
	Barrett	Moreno	Barrett	Moreno	am	Pm			
1	62	50	54	43			0.15	0.125	59.57
2	64	55	57	44	0.28	0.82	0.175	0.15	
3	58	52	55	44	0.04	0.13	0.15	0.15	59.94
4	67	52	69	45	0.03	0.05	0.15	0.15	60.17
5	72	50	65	42			0.15	0.15	60.37
6	60	53	55	42	0.05	0.17	0.15	0.15	60.55
7	59	56	58	45	0.26	0.30	0.175	0.15	60.80
8	72	52	76	42			0.15	0.15	60.99
9	69	55	65	40			0.175	0.15	
10	68	48	75	40			0.15	0.15	61.27
11	66	42	69	32			0.15	0.125	61.41
12	66	42	73	34			0.15	0.125	61.53
13	73	38	73	26			0.15	0.125	61.66
14	68	53	65	45			0.15	0.1	
15	71	33	72	33			0.15	0.1	
16	68	55	79	33			0.15	0.1	61.97
17	72	40	84	33			0.15	0.1	
18	83	50	83	34			0.15	0.1	62.22
19	76	38	76	33			0.15	0.1	62.33
20	79	50	75	33			0.15	0.1	62.50
21	76	53	79	36			0.175	0.1	62.61
22	73	44	79	35			0.15	0.1	62.70
23	67	55	75	43			0.175	0.1	62.79
24	76	54	75	40			0.15	0.1	62.89
25	75	54	75	42			0.15	0.125	62.97
26	65	55	53	46			0.175	0.15	63.06
27	71	50	60	42	0.03	0.12	0.175	0.15	63.18
28	70	50	65	32			0.175	0.15	63.25
29	72	53	69	35			0.15	0.1	63.36
30	79	50	77	33			0.15	0.1	
	59		54		0.69	1.59			

May 1911

	P.C.	C.C.	Barrett King	Campo King	Eric #6
	am Pm	am Pm	am Pm	am Pm	am Pm
1			0.65	0.575	
2			0.625	0.55	
3			0.6	0.55	
4			0.6	0.5	
5			0.55	0.5	
6			0.55	0.5	
7			0.55	0.5	
8			0.525	0.475	
9			0.5	0.425	
10			0.475	0.4	
11			0.45	0.4	
12			0.475	0.4	
13			0.475	0.4	
14			0.5	0.5	
15			0.45	0.45	
16			0.5	0.4	
17			0.45	0.4	
18			0.45	0.4	
19			0.45	0.375	
20			0.425	0.325	
21			0.35	0.3	
22			0.325	0.275	
23			0.3	0.275	
24			0.35	0.275	
25			0.325	0.275	
26			0.325	0.275	
27			0.325	0.275	
28			0.325	0.275	
29			0.325	0.25	
30			0.3	0.25	
31			0.3	0.0	

Water turned out of Conduit May 30th

Temperature High 8 am Barrett	Temperature High 8 am Morena	Rain Barrett	Rain Morena	Reading at Barrett am	Reading at Barrett Pm	Morena Dam
78	55	76	34	0.15	0.1	63.52
76	60	78	32	0.175	0.1	
84	48	82	38	0.15	0.1	
86	64	85	40	0.175	0.1	
82	60	79	45	0.15	0.1	
79	65	83	42	0.15	0.1	
84	52	82	40	0.15	0.1	
83	60	80	37	0.125	0.1	
82	38	80	35	0.125	0.1	
88	46	87	35	0.125	0.1	
84	56	80	37	0.125	0.1	64.16
80	59	78	36	0.125	0.1	64.24
84	62	75	36	0.125	0.1	64.30
60	50	60	40	0.175	0.15	
67	45	66	42	0.15	0.1	
74	36	66	32	0.175	0.1	64.51
83	50	60	36	0.125	0.1	64.56
78	57	74	40	0.125	0.1	64.61
80	58	94	37	0.125	0.075	64.70
90	65	80	62	0.125	0.075	windy
95	68	94	36	0.1	0.075	64.77
92	58	92	42	0.1	0.075	64.81
83	56	80	36	0.1	0.075	64.84
77	48	78	40	0.1	0.05	64.89
72	48	64	36	0.125	0.1	64.94
80	50	80	35	0.15	0.1	64.98
80	50	81	34	0.125	0.075	65.03
86	52	78	36	0.1	0.075	65.06
82	52	75	41	0.1	0.05	65.09
79	50	73	44	0.1	0.05	65.13
83	52	76	36	0.1	0.15	65.16
67		58		0.00	0.00	

June 31 1911

	P.C.	C.C.	Barrett Xing	Campo Xing	End #6
1			0.0 0.0		
2			0.0 0.0		
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

Temperature High Low Barrett	Temperature High Low Morena	Rain Fall Barrett	Rain Fall Morena	Washing at Barrett		Morena Dam
1250	8039			0.2	0.175	65.20
8350	7936			0.2	0.175	65.24
8848	8539			0.2	0.15	65.27
9144	9041			0.2	0.125	65.30
9752	9442			0.175	0.125	65.33
9857	8446			0.15	0.1	65.37
8650	8752			0.125	0.075	65.38
8852	9041			0.125	0.05	65.40
8751	8936			0.1	0.025	65.44
102.50	9040			0.1	0.0	65.46
10553	10441			0.1	0.0	65.48
10063	9770			0.1	0.0	65.50
9600	9059			0.1	0.0	65.52
8654	8045			0.1	0.0	65.51
9054	8039			0.1	0.0	65.52
8958	7941			0.1	0.0	65.51
7864	8445			0.1	0.0	65.51
9259	9045			0.1	0.0	65.52
7968	8450			0.1	0.0	65.54
8560	8146			0.1	0.0	65.55
8656	8341			0.1	0.0	65.56
8553	7639			0.075	0.0	65.56
8752	8039			0.075	0.0	65.56
8450	8437			0.075	0.0	65.57
9444	9042			0.05	0.0	65.57
9647	10442			0.025	0.0	65.57
9860	9350			0.025	0.0	65.59
9552	8846			0.0	0.0	65.59
9350	8447			0.0	0.0	65.60
9253	9044			0.0	0.0	65.60
72	65	0.00	0.00			

July 32 1911.

	P.C.	C.C.	Barrett xing	Campo xing	Sud #6
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					

Temperature		Rain 7 Am		Washing at Barrett		Morena Res
High	High					
Sow	Sow	Barrett	Morena	Am	Pm	
Barrett	Morena					
86 55	85 46			0.0	0.0	65.60
91 58	87 50			0.0	0.0	65.59
92 58	92 51			0.0	0.0	65.59
94 60	94 54			0.0	0.0	65.59
99 61	95 52			0.0	0.0	65.59
101 59	95 55			0.0	0.0	65.57
100 63	94 55			0.0	0.0	65.56
98 61	92 46			0.0	0.0	65.55
92 54	94 49			0.0	0.0	65.55
97 60	83 55			0.0	0.0	65.55
96 61	90 50	0.05	0.15	0.0	0.0	65.56
98 64	93 55			0.0	0.0	65.56
103 65	100 57			0.0	0.0	65.56
108 69	99 61			0.0	0.0	65.56
96 71	95 65	0.07	0.13	0.0	0.0	65.54
96 73	99 66	0.06		0.0	0.0	65.56
86 72	85 65			0.0	0.0	65.57
90 70	90 65			0.0	0.0	65.56
92 65	90 66			0.0	0.0	65.56
89 69	94 61			0.0	0.0	65.56
84 68	80 64			0.0	0.0	65.56
95 65	91 58			0.0	0.0	65.56
99 67	95 52			0.0	0.0	65.56
104 61	103 51			0.0	0.0	65.56
109 71	102 53		0.22	0.0	0.0	65.57
104 67	99 60			0.0	0.0	65.72
100 61	94 61			0.0	0.0	65.77
98 66	97 60	0.50	0.46	0.0	0.0	65.76
101 67	100 60			0.0	0.0	65.73
106 61	104 58			0.0	0.0	65.71
109 63	102 58			0.0	0.0	65.69
80	75	0.68	0.96			

Aug. 1911.	P.C.	C.C.	Barrett Xing	Camp Xing	Tent #6
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					

Temperature High 8:00 Barrett	Temperature High 8:00 Morna	Rain Jan. Barrett	Rain Jan. Morna	Wasting at Barrett Am.	Wasting at Barrett Pm.	Morna Res.
103 66	98 52					65 67
102 63	93 49					65.65
95 60	90 45					65.63
98 58	92 45					65.6
95 50	94 45					65.6
94 51	100 46					65.6
96 46	101 45					65.6
99 58	95 44					65.6
98 61	93 48					65.6
98 59	92 46					65.5
100 64	98 46					65.45
105 68	98 45					65.44
108 69	98 46					65.42
105 60	99 51					65.40
102 64	94 52					65.38
100 67	102 52					65.35
105 64	104 60					65.32
111 69	99 63					65.29
104 64	101 62					65.26
100 63	101 60					65.24
99 59	97 59					65.22
96 56	98 54					65.20
100 57	95 54					65.18
97 58	100 56					65.15
99 59	87 61					65.14
100 59	91 58					65.13
98 43	90 42					65.10
97 47	94 48					65.07
104 56	97 55					65.05
108 57	106 54					65.03
105 58	103 51	0.00	0.00			65.00

September 1911. P.C. C.C. Barrett Xing Campo Xing Gut #6

	Temperature High	Temperature Low	Temperature High	Temperature Low	Rain 7 am. Barrett	Rain 7 am. Morena	Wading at Barrett am.	Wading at Morena pm.	Morena Reservoir
	Barrett		Morena						
1	100	57	99	56					64.98
2 X	93	51	91	52					64.96
3	94	48	82	40					64.94
4	90	43	86	40					64.92
5	88	41	75	41					64.90
6	90	44	85	35					64.88
7	91	45	72	37					64.86
8	90	54	82	44					64.84
9 X	88	42	75	42					64.82
10	90	47	90	40					64.80
11	89	50	90	42					64.78
12	92	55	92	40					64.77
13	83	56	70	40					64.76
14	90	59	70	44					64.75
15	92	60	90	50					64.75
16 X	92	52	95	50					64.74
17	96	57	88	40					64.73
18	93	55	80	40					64.71
19	91	50	94	50					64.70
20	89	50	85	45					64.69
21	91	49	90	50					64.68
22	92	51	88	50					64.67
23 X	95	70	100	45					64.65
24	95	58	90	48					64.64
25	90	60	86	50					64.63
26	91	58	84	48					64.62
27	89	52	80	48					64.61
28	76	62	70	60		0.01			64.61
29	79	60	82	60	0.06	0.05			64.60
30 X	75	72	68	60					64.61
					0.06	0.06			

Oct. 1911	R.E.	C.E.	Barrett Xing	Campo Xing	Inc. #6	Temperature Barrett High	Temperature Barrett Low	Temperature Morena High	Temperature Morena Low	Rain 7 am. Barrett	Rain 7 am. Morena	Washing at Barrett am.	Washing at Barrett pm.	Morena Res.
35														
1						78	65	72	50	0.07	0.12			64.61
2						75	62	75	45					64.61
3						84	39	80	44					64.61
4						75	38	78	34					64.61
5						75	34	76	32					64.61
6						84	36	80	42					64.58
7						91	42	84	56					64.56
8						87	49	75	55					64.54
9						75	42	74	40					64.52
10						82	34	76	34					64.52
11						81	37	78	34					64.54
12						87	41	80	35					64.54
13						90	47	82	38					64.54
14						92	46	90	40					64.54
15						93	48	88	38					64.54
16						88	49	82	52					64.54
17						91	42	92	48					64.54
18						89	47	94	36					64.54
19						87	42	90	38					64.53
20						76	38	80	36					64.53
21						78	58	76	44					64.53
22						78	46	68	36					64.52
23						83	34	76	30					64.52
24						80	45	74	40					64.53
25						81	45	76	40					64.54
26						75	40	68	38					64.56
27						55	52	52	42	0.20	0.31			64.62
28						80	62	62	44	0.07	0.28			64.68
29						73	39	74	38					64.70
30						74	42	72	36					64.73
31						70	39	74	38					64.75
										0.34	0.71			

Nov 1911	P.C.	C.C.	Barnes Xing	Campo Xing	Ent #6
36					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

Temperature High Hour Barnett		High Hour Morena		Rain Barnett	Rain Morena	Wading at Barnett Am	Wading at Barnett Pm	Morena Reservoir
72	36	74	30					64 76
75	38	65	38					64 77
72	40	64	54					64 78
74	38	54	38					64 80
75	35	56	30					64 83
78	33	58	34					64 86
74	39	72	36					64 88
70	52	76	45					64 90
67	52	64	46	0.03				64 92
68	52	48	40	0.05				64 94
64	40	60	55		0.14			64 96
70	38	54	40					64 98
69	39	56	36					65 00
68	32	60	34					65 01
65	32	48	30					65 02
74	38	60	36					65 03
77	52	55	50					65 04
76	35	52	50					65 05
81	33	45	40					65 06
75	33	45	34					65 07
63	26	40	22					65 08
69	28	55	26					65 09
73	38	62	34					65 10
62	34	65	52					65 11
78	34	55	40					65 12
65	30	45	30					65 13
68	33	52	35					65 14
50	48	45	38					65 15
65	40	60	40					65 16
68	38	80	50					65 17
				0.08	0.14			

Dec	1911	Pc	Cc	Barnet ring	Campo ring	Ewe #6		Temperature High Low Barnet	High Low Morena	Rain Barnet	Rain Morena	Washing at Barnet		Morena Res.
37														
1								66 33	60 52			0.05	0.025	65 19
2								68 34	66 45			0.05	0.025	65 21
3								63 44	55 50					65 23
4								61 40	55 40	trace				65 25
5								65 32	45 34					65 27
6								57 37	55 20					65 31
7								65 47	50 35	0.17	0.45			65 33
8								65 36	40 36					65 35
9								62 30	42 22					65 43
10								63 32	48 24			0.15	0.1	65 48
11								63 34	40 32			0.175	0.1	65 52
12								60 22	50 20			0.15	0.1	65 56
13								63 26	50 38			0.15	0.1	65 60
14								64 31	40 36			0.15	0.1	65 63
15								64 22	50 20			0.15	0.1	65 65
16								60 20	60 22			0.15	0.125	65 69
17								48 42	66 30			0.175	0.2	65 71
18								51 26	55 26	0.37	0.35	0.175	0.2	65 75
19								48 24	50 20			0.225	0.2	65 79
20								48 38	55 25	0.36		0.175	0.175	65 84
21								57 20	50 28		0.28	0.25	0.2	65 89
22								55 23	48 26			0.25	0.2	65 92
23				0.3 0.3				65 24	55 24			0.15	0.175	65 97
24				0.3 0.3				52 40	50 34			0.125	0.125	66 03
25				0.35 0.35				50 26	45 24	0.20	0.15	0.125	0.2	66 07
26				0.4 0.4				66 19	55 16			0.15	0.15	66 12
27				0.3 0.3				70 24	55 24			0.175	0.15	66 17
28				0.3 0.3				55 30	56 22			0.15	0.15	66 22
29				0.5 0.6	0.5	0.0		50 40	60 36	0.60	0.40	0.15	0.2	66 27
30				0.5 0.45	0.6 0.55		1.55	50 25	58 24		0.12	0.15	0.2	66 32
31				0.4 0.4	0.4 0.25	0.0	0.0	58 21	60 20			0.2	0.2	66 37
										1.70	1.75			

38

Total Rainfall 1911

	Bannut	Morinna
Jan	3.01	4.33
Feb	5.34	6.39
Mar	1.54	2.04
apr	0.69	1.59
May	0.00	0.00
June	0.00	0.00
July	0.68	0.96
Aug	0.00	0.00
Sept	0.06	0.06
Oct	0.34	0.71
Nov	0.08	0.14
Dec	1.70	1.75
	13.44	17.97

Jan 1912 Pe. cc. Barrett Xing | Campo Xing | Ind #6

Day	Barrett Xing	Campo Xing	Ind #6					Temperature Barrett max/min	Temperature Morena max/min	Rain Barrett	Rain Morena	Wasting at Barrett	Wasting at Morena	Res.
39														
1	0.35	0.35	0.1	0.0	0.0		0.0	65 30	55 24			0.2	0.2	66 43
2	0.3	0.3	0.0	0.0	0.0		0.0	63 42	50 36	0.01	trace	0.175	0.2	66 47
3	0.275	0.25	0.0	0.0	0.0		0.0	60 21	60 20			0.175	0.2	66 50
4	0.275	0.275	0.0	0.0	0.0		0.0	65 32	65 44			0.175	0.175	66 53
5	0.25	0.25	0.0	0.0	0.0		0.0	68 40	70 42			0.175	0.175	66 56
6	0.25	0.25	0.0	0.0	0.0		0.0	82 29	82 25			0.175	0.175	66 59
7	0.25	0.25	0.0	0.0	0.0		0.0	74 28	65 28	trace	trace	0.175	0.175	66 61
8	0.225	0.225	0.0	0.0	0.0		0.0	73 38	65 40			0.175	0.15	66 63
9	0.225	0.225	0.0	0.0	0.0		0.0	75 32	60 30			0.175	0.175	66 65
10	0.225	0.225	0.0	0.0	0.0		0.0	63 40	55 30			0.175	0.175	66 52
11	0.3	0.3	0.0	0.0	0.0		0.0	61 50	50 42	0.20	0.35	0.2	0.2	66 33
12	0.3	0.3	0.0	0.25	0.0		0.0	78 31	66 32		0.16	0.2	0.2	64 37
13	0.3	0.3	0.0	0.0	0.0		0.0	88 33	72 30			0.175	0.175	63 40
14	0.275	0.275	0.0	0.0	11 PM 0.0		0.0	84 40	72 45			0.175	0.175	61 44
15	1.6	1.9	1.7	1.8	2.1	0.64		84 39	76 30			0.2	0.2	60 17
16	2.975	3.125	2.65	2.75		1.18		60 46	60 35	0.09		0.2	0.225	57 72
17	3.1	2.1	2.75	2.85		1.24		60 48	58 40	trace	0.30	0.225	0.225	54 99
18	3.15	3.15	2.8	2.8	1.71			71 42	56 30		0.03	0.2	0.35	52 61
19	3.2	3.2	2.9	2.85	1.28			80 29	76 24			0.35	0.35	49 38
20	3.0	2.8	1.8	2.75	2.7	1.7	1.21	78 30	70 38			0.3	0.25	46 36
21	0.8	0.6	0.8	—	0.31			81 35	68 44			0.2	0.2	46 45
22	0.6	0.55	0.6	0.6				84 31	70 34			0.2	0.175	46 69
23	0.55	0.55	0.55	0.55		0.18		81 29	68 30			0.175	0.15	46 85
24	0.5	0.5	0.5	0.5		0.16		83 34	78 28			0.175	0.175	47 10
25	0.475	0.475	0.5	0.5				91 29	80 26			0.175	0.15	47 15
26	0.475	0.4	0.45	0.5				67 31	60 24			0.175	0.175	47 29
27	0.5	0.5	0.55	0.55	0.16			67 46	65 30	0.18	0.2 Kt	0.175	0.175	47 50
28	0.5	0.475						75 28	60 24			0.175	0.175	47 62
29	0.475	0.45	0.5	0.5				82 28	62 36			0.175	0.15	47 74
30	0.45	0.45	0.5	0.5	0.14			84 30	64 28			0.175	0.15	47 84
31	0.4	0.4	0.5	0.5				84 30	70 28			0.175	0.15	47 97
										0.48	1.09			

Second water to waste in waste-stem.

46 33 at 7 PM

Feb 1912 — 76 — 62 — Barnett Temp Test #6

	Barnett Temp. Min	Barnett Temp. Max	Rain Barnett	Rain Barnett Max	Washington Min	Washington Max	Washington Rain
1	04	04	045	045	012		
2	0375	0375	045	045			
3	04	0375	045	045	012		
4	04	0375	045	045			
5	04	0375	045	045			
6	04	04	045	045	012		
7	04	0375	05	05			
8	04	04	05	05			
9	04	0375	05	05	012		
10	04	0375	045	045			
11	04	04	045	045			
12	04	04	045	045			
13	04	04	04	04	011		
14	04	04	04	04			
15	0475	0375	04	04			
16	04	0375	04	04			
17 X	0375	0375	04	04	010		
18	0375	0375	04	04			
19	035	035	04	04			
20	035	035	04	04			
21	035	035	035	04	008		
22	035	035	04	04			
23	035	035	04	04			
24	035	0325	04	04	009		
25	035	035	04	04			
26	035	0325	04	04			
27	0325	0325	04	04			
28	0325	03	04	04	009		
29	03	03	035	—			

	Temp. Barnett Min	Temp. Barnett Max	Rain Barnett	Rain Barnett Max	Washington Min	Washington Max	Washington Rain
1	81 29	70 30			0.15	0.15	48.07
2	85 27	68 26			0.175	0.15	
3	82 24	73 24			0.15	0.15	
4	81 22	75 20			0.175	0.15	
5	84 28	84 24			0.15	0.15	
6	70 30	75 26			0.15	0.15	
7	53 42	45 32			0.15	0.15	48.55
8	76 38	50 38	0.01	0.06	0.15	0.15	48.68
9	74 32	75 30			0.15	0.15	48.81
10	70 32	70 28			0.15	0.15	48.91
11	72 40	70 36		trace	0.15	0.15	49.02
12	83 32	74 28		trace	0.15	0.15	49.09
13	81 30	78 28			0.15	0.15	49.16
14	75 31	70 26			0.15	0.175	49.23
15	83 30	75 24			0.15	0.175	49.30
16	90 21	78 26			0.15	0.175	49.37
17	94 34	76 34			0.15	0.15	49.44
18	84 34	76 32			0.15	0.15	49.50
19	87 36	70 30			0.15	0.15	49.60
20	74 56	60 40			0.15	0.125	49.70
21	70 36	64 22			0.15	0.15	49.79
22	72 38	65 38			0.15	0.15	49.88
23	60 30	56 30			0.15	0.15	49.92
24	65 30	60 28			0.15	0.15	49.96
25	70 23	60 18			0.15	0.15	50.01
26	74 24	60 22			0.15	0.125	50.06
27	80 28	70 28			0.15	0.125	50.10
28	90 33	76 26			0.15	0.125	50.19
29	77 36	75 30			0.125	0.125	50.23
			001	006			

Gauge down

March 1912 Re CC

41

Note: On Sunday night was 10 to 11 pm) So that side could be shoveled out. On Mon. 13 at noon water turned out of ditch 3/4 full to shovel out side. Both times water was down at cable gate.

	Barrett Xing		Campo Xing		Ent #6
1					
2	0.6	0.825	0.4	0.5½	0.8
3	0.75	0.6	0.8	0.8½	0.32
4	0.5	0.525	0.8	0.8	
5	0.8	0.7	0.8½	0.8½	0.33
6	0.6	0.6	0.8	0.7	
7	1.1	1.1	1.3	1.55	0.53
8	0.75	0.825	1.25	1.1	0.52
9	0.7	0.65	0.9	0.85	
10	0.65	1.3	0.8	1.2	0.24
11	3.0	2.6	2.8	2.1	1.22
12	2.7	2.3	2.5	2.5	1.04
13	1.55	1.7	1.7	2.0	
14	3.1	3.1	3.1	2.8	1.42
15	2.75	3.1	2.25	2.85	2.8 1.30
16	2.1	1.8	2.3	2.2	
17	1.8	1.7	1.7	1.7	0.70
18	1.6	1.6	—	—	
19	1.2	1.2	1.4	1.4	0.56
20	1.2	1.15	1.3	1.3	
21	1.0	1.1	1.25	1.2	0.50
22	1.5	1.5	1.6	1.5	
23 ✓	1.8	1.5	1.9	1.8	0.80
24	1.25	1.2	1.75	1.4	0.60
25	1.1	1.05	1.35	1.3	
26	1.1	1.0	1.2	1.2	0.46
27	1.1	1.3	1.2	1.3	
28	1.45	1.4	1.7	1.9	1.75 0.68
29	1.3	1.35	1.4	1.7	1.6
30	1.2	1.3	1.4	1.4	0.56
31	2.2	3.2	2.2	2.7	0.95
	2.85	2.55	2.9	3.0	

	Temperature Barrett High	Low	Temperature Morena High	Low	Rain Barrett	Rain Morena	Washing at Barrett		Morena Res
1	60	46	50	35	0.15	0.14	0.15	0.25	50.88
2	72	47	60	42	1.07	1.12	0.175	0.15	50.80
3	54	34	50	30	trace	trace	0.15	0.175	50.95
4	62	50	52	40	0.56	0.75	0.175	1.5	51.22
5	76	40	60	42	0.08	0.05	0.15	0.175	51.42
6	65	55	50	46	1.19	1.35	0.25	0.2	52.06
7	62	48	52	40	0.15	0.21	0.175	0.175	52.33
8	65	45	56	42	0.01	0.05	0.175	0.175	52.47
9	60	50	54	42	0.22	0.18	0.225	0.275	52.76
10	57	46	46	40	2.82	2.82	1.0	0.6	55.38
11	63	40	59	44	0.32	0.15	0.9	0.6	58.42
12	58	40	52	46	—	trace	0.4	0.4	58.95
13	54	42	50	35	1.65	1.47	0.3	0.8	61.07
14	74	38	58	44	0.10	0.26	0.8	0.4	62.26
15	73	32	65	32	—	—	0.35	0.35	62.78
16	66	40	60	44	0.02	0.01	0.3	0.25	63.22
17	74	32	68	30	—	0.01	0.2	0.2	63.57
18	76	42	70	35			0.2	0.175	63.89
19	70	50	72	42			0.175	0.175	64.27
20	60	48	52	40	0.22	0.16	0.2	0.175	64.87
21	56	40	42	36	0.20	0.22	0.175	0.2	65.15
22	65	42	57	34	0.35	0.56	0.225	0.2	65.49
23	74	32	52	30		0.01	0.175	0.175	65.69
24	80	34	78	34			0.175	0.175	65.89
25	61	37	60	32			0.175	0.175	66.11
26	60	48	50	40	0.30	0.27	0.2	0.2	66.40
27	58	40	50	38	0.13	0.14	0.2	0.2	66.77
28	62	48	54	42	0.02	0.03	0.2	0.2	67.08
29	58	50	48	42		trace	0.2	0.2	67.50
30	46	40	44	40	1.19	1.28	2.0 from wilson creek	0.7	67.97
31	60	34	54	36	0.18	0.83	0.45	—	68.59
					10.93	12.07			

Note: O = on which gauge over entire month

April 1912 — Pc — C.C. — Barrett — Campo — Cut #6

Day	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm	Cut #6
1	2.9	2.5	2.8	2.6	1.22
2	2.5	2.5	2.4	2.2	0.98
3	2.0	1.9	2.0	1.9	0.84
4	1.7	1.7	1.8	1.75	
5	1.7	1.9	1.7	1.7	
6	1.8	1.65	1.8	1.7	0.78
7	1.5	1.4	1.6	1.5	
8	1.325	1.3	1.4	1.4	
9	1.5	1.7	1.4	1.7	
10	1.7	1.7	1.8	1.8	
11	1.8	3.2	1.75	3.5	
12	3.3	3.5	3.1	3.3	
13	2.5	3.5	2.5	3.5	
14	3.1	3.1	3.0	3.0	
15	3.1	3.1	3.0	2.9	
16	3.0	3.2	2.9	2.85	
17	3.4	3.1	3.2	3.0	
18	3.2	3.0	3.2	2.9	
19	2.9	3.025	2.8	3.0	
20	2.95	3.05	2.9	2.8	
21	2.6	2.5	2.7	—	
22	2.4	2.3	2.4	2.3	
23	2.3	2.2	2.2	2.1	
24	2.0	1.95	2.0	1.95	
25	1.9	1.8	1.85	1.8	
26	1.8	1.8	1.8	1.8	
27	1.95	1.8	1.85	1.9	
28	1.75	1.7	1.8	—	
29	1.65	1.6	1.6	1.55	
30	1.55	1.55	1.5	1.5	

Note: Broken flume causes 3 hrs complete loss (730 to 1030 am)

See back of book

Day	Temperature Barrett High	Temperature Barrett Low	Temperature Moorma High	Temperature Moorma Low	Rain Jan. Barrett	Rain Jan. Moorma	Wasting at Barrett		Moorma Res. noon
1	80	40	70	30			0.3	0.25	69.02
2	81	40	78	34			0.2	0.2	69.31
3	78	42	72	42			0.2	0.2	69.53
4	66	46	68	40			0.2	0.2	69.74
5	58	48	58	42	0.13	0.05	0.2	0.2	70.00
6	78	48	72	40	0.18	0.31	0.2	0.2	70.30
7	77	44	80	42			0.2	0.175	70.51
8	60	48	68	40			0.175	0.175	70.71
9	58	43	50	36	0.34	0.38	0.2	0.2	70.98
10	60	47	52	42	0.29	0.34	0.2	0.2	71.35
11	46	43	40	38	0.59	0.53	0.225	2.9	71.88
12	50	38	46	30	1.36	1.55	2.8	2.7	73.24
13	61	34	60	32	0.21	0.19	2.6	2.3	74.55
14	66	40	68	34			2.0	2.3	75.35 7 am from Pres. on
15	75	38	70	36			2.2	1.8	76.18
16	75	38	70	38			2.0	1.6	76.99
17	64	50	68	44			1.6	1.0	77.59
18	76	48	72	44			1.0	0.9	78.25
19	66	50	60	42			0.8	0.55	78.65
20	66	42	62	40			0.35	0.35	78.98
21	74	38	70	42			0.3	0.25	79.18
22	84	34	76	34			0.25	0.25	79.41
23	88	38	82	42			0.25	0.225	79.59
24	78	38	72	42			0.2	0.2	79.80
25	78	50	68	48			0.175	0.175	79.99
26	70	48	64	44			0.175	0.175	80.12
27	72	40	70	42	0.20	0.24	0.2	0.2	80.34
28	82	40	74	40			0.2	0.2	80.48
29	77	49	72	40			0.2	0.2	80.59
30	76	52	74	45			0.175	0.175	80.70
					3.30	3.59			

May 1912 | P.C. | C.C. | Barrett | Lumpo | Ewe #6

43

	Barrett Xing AM	Barrett Xing PM	Lumpo Xing AM	Lumpo Xing PM
1	1.5	1.45	1.45	1.4
2	1.4	1.4	1.4	1.4
3	1.4	1.35	1.4	1.4
4	1.3	1.25	1.3	1.3
5	1.225	1.225	1.3	1.3
6	1.2	1.2	1.2	1.2
7	1.2	1.2	1.2	1.2
8	2.04	2.6	2.0	2.2
9	3.0	2.6	3.1	2.9 2.6
10	2.3	2.2	2.3	2.2
11	2.0	1.9	1.9	1.8
12	1.75	1.6	1.7	—
13	1.55	1.5	1.5	1.45
14	1.4	1.3	1.35	1.3
15	1.2	1.15	1.2	1.2
16	1.2	1.1	1.1	1.1
17	1.05	1.025	1.05	1.05
18	1.05	1.05	1.0	1.0
19	1.05	1.0	0.95	0.95
20	0.9	0.9	0.9	0.9
21	1.025	0.95	0.9	0.9
22	0.975	0.95	0.9	0.9
23	0.9	0.875	0.85	0.85
24	0.9	0.85	0.85	0.85
25	0.85	0.85	0.8	0.8
26	0.8	0.775	0.8	0.8
27	0.8	0.775	0.75	0.75
28	0.775	0.7	0.75	0.75
29	0.7	0.65	0.65	0.65
30	0.6	0.575	0.6	0.6
31	0.6	0.6	0.55	0.55

	Temperature Barrett High	Barrett Low	Morma High	Morma Low	Rain Jars Barrett	Rain Jars Morma	Washing at Barrett		Morma Rain Jars	
1	76	52	72	44			0.175	0.175	80.79	
2	62	52	60	46			0.175	0.175	80.88	
3	78	38	70	42			0.175	0.15	80.95	
4	84	36	80	40			0.175	0.15	81.00	
5	77	38	72	42			0.175	0.15	81.06	
6	62	52	60	46			0.175	0.15	81.13	(rain)
7	67	52	70	48			0.175	0.175	81.19	
8	56	52	57	48	0.45	0.11	0.2	0.25	81.31	
9	59	52	53	45	0.79	1.03	0.3	0.35	81.68	
10	66	51	65	46	0.01	0.10	0.25	0.2	81.84	
11	74	53	79	47			0.2	0.175	81.96	
12	78	56	84	50			0.175	0.175	82.07	
13	90	54	92	54			0.175	0.15	— windy	
14	98	47	85	49			0.15	0.15	82.18	
15	100	47	93	46			0.15	0.15	82.21	
16	47	45	92	46			0.15	0.15	82.29	
17	94	43	90	46			0.15	0.15	82.31	
18	76	44	85	42			0.125	0.1	82.38	
19	87	46	83	45		0.01	0.125	0.1	82.45	
20	80	46	75	41			0.1	0.1	82.50	
21	72	47	66	47			0.1	0.1	82.56	
22	76	38	74	40			0.125	0.1	82.60	
23	87	40	81	39			0.125	0.1	82.66	
24	94	46	84	43			0.125	0.1	82.72	
25	77	50	72	43			0.125	0.1	82.79	
26	87	56	72	50			0.125	0.1	82.81	
27	94	46	82	50			0.125	0.1	82.87	
28	106	52	93	50			0.1	0.1	82.90	
29	87	55	91	53			0.1	0.075	82.95	
30	89	56	88	52			0.1	0.075	82.98	
31	103	50	102	52			0.1	0.05	— windy	
					1.25	1.25				

Jan 1912 44	Pl.	C.C.	Barnett Xing am	Barnett Xing pm	Langs Xing am	Langs Xing pm	Ink #6
1			06	0.55	0.5	0.5	
2			0.5	0.5	0.45	0.45	
3			0.5	0.4	0.4	0.4	
4			0.5	0.4	0.35	0.35	
5			0.45	0.4	0.3	0.3	
6			0.45	0.35	0.3	0.3	
7			0.425	0.325	0.25	0.25	
8			0.45	0.375	0.25	0.25	
9			0.45	0.4	0.25	0.25	
10			0.425	0.325	0.25	0.25	
11			0.425	0.325	0.25	0.25	
12			0.4	0.3	0.2	0.2	
13			0.325	0.275	0.2	0.2	
14			0.325	0.25	0.0	0.0	
15			0.35	0.2			
16			0.35	0.25			
17			0.25	0.1			
18			0.2	0.0			
19			0.2	0.0			
20			0.1½	0.0			
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Temperature Barnett High	Temperature Barnett Low	Temperature Morrison High	Temperature Morrison Low	Rain Barnett	Rain Morrison	Washing at Barnett am	Washing at Barnett pm	Morrison Pl. Jan
104	51	98	51			0.075	0.05	83.00
107	50	100	53			0.075	0.05	83.04
106	52	100	52			0.1	0.05	83.08
103	52	100	51			0.075	0.05	83.10
92	52	99	55			0.075	0.05	83.11
98	54	90	56			0.075	0.05	83.14
94	50	87	61			0.1	0.05	83.18
90	44	84	46			0.1	0.05	83.20
84	56	84	46			0.1	0.05	83.21
88	56	83	44			0.1	0.05	83.20
88	53	84	47			0.1	0.05	83.20
88	55	84	50			0.1	0.05	83.21
82	58	81	51			0.1	0.05	83.21
84	58	81	51			0.075	0.05	wind (west)
88	55	84	46			0.075	0.05	83.26
90	50	91	48			0.075	0.05	83.27
102	48	94	51			0.1	0.025	83.29
104	48	99	48			0.075	0.025	83.30
90	48	96	49			0.075	0.025	83.31
94	50	92	48			0.1	0.025	83.33
90	45	88	50			0.1	0.025	83.34
92	55	91	44			0.05	0.025	83.36
82	43	80	42			0.15	0.075	83.36
92	45	88	44			0.15	0.05	83.36
94	44	94	44			0.15	0.05	83.36
102	50	98	52			0.125	0.025	83.36
104	50	95	51			0.125	0.025	83.36
98	54	92	56			0.075	0.025	83.36
92	70	85	64	0.08	0.14	0.05	0.1	83.38
98	58	91	57			0.075	0.025	83.38
				0.08	0.14			

July 1912 45

	Pc	Cc	Barrett Xing Am	Barrett Xing Pm	Tempo Xing Am	Tempo Xing Pm	End ✱ 6
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

Temperature Barrett High	Low	Morena High	Low	Rain Barrett	Rain Morena	Washing at Barrett Am	Washing at Barrett Pm	Morena Res. Time
78	43	85	43			0.1	0.025	83.38
80	45	72	48			0.125	0.1	83.38
70	55	57	48			0.175	0.15	83.40
87	62	84	46		0.01	0.175	0.125	83.42
100	49	94	48			0.1	0.025	83.42
98	52	93	54			0.075	0.025	83.42
93	49	91	51			0.025	0.1	83.43
92	47	92	44			0.05	0.1	83.43
98	50	98	50			0.025	0.0	83.45
106	58	98	57					83.45
106	58	98	58					83.47
100	57	98	60					83.47
98	60	94	61					83.48
98	60	100	58					83.48
106	63	105	62					83.55
99	61	100	61					83.57
94	70	90	68	0.02	0.30			83.59
100	69	98	66		0.07			83.64
102	63	98	62					83.64
104	61	97	59					83.64
98	58	96	55					83.63
94	52	93	52					83.62
98	48	94	47					83.61
100	50	95	50					83.60
101	54	92	55					83.59
99	56	94	55					83.58
96	55	90	54					83.57
96	60	95	62					83.56
92	62	93	63	0.03	0.05			83.55
96	62	93	58					83.54
97	54	93	55					83.56
				0.05	0.43			

Flow stopped

1858

peak

Aug 1912	PG	CC	Barrel xing	Campo xing	Gal #6	Temperature Barrel High Low	Temperature Morma High Low	Rain Jan Barrel	Rain Jan Morma	Wasting at Barrel	Morma Res Jan
41											
1						94 52	91 51				83.57
2						90 52	91 53				83.57
3						99 47	98 45				83.55
4						110 46	104 44				83.53
5						109 47	104 45				83.51
6						112 50	103 52				83.49
7						110 48	102 46				83.47
8						106 50	103 48				83.45
9						104 52	99 51				83.43
10						96 47	96 45				83.42
11						100 50	98 48				83.41
12						98 55	93 54				83.40
13						98 54	91 52				83.39
14						94 52	91 52				83.38
15						98 60	90 60				83.37
16						98 ~~49~~	98 48	Supplied			83.36
17						88 49	86 48				83.35
18						93 50	93 42				83.34
19						92 48	91 52				83.33
20						98 50	92 51				83.32
21						97 54	95 55				83.30
22						102 57	101 56				83.29
23						99 59	95 60				83.29
24						105 66	96 66				83.28
25						96 58	98 58				83.28
26						98 59	97 61				83.28
27						97 50	96 52				83.28
28						87 67	75 55	0.03	0.25		83.28
29						85 69	72 68	0.08	0.05		83.28
30						92 53	95 48				83.28
31						86 40	84 38				83.28
								0.11	0.30		

Sept 1912 P.C. C.C. Barrett Campo Cut #6

	Temperature Barrett		Rain Barrett	Gage Brown	Wasting at Barrett	Brown Pro. Gage	
	high	low	high	low			
47							
1	89	48	85	42		83.28	Sept
2	88	43	84	41		83.28	
3	78	60	75	52		83.27	
4	86	42	75	39		83.27	
5	87	36	85	45		83.26	
6	88	42	81	41		83.25	
7	86	46	82	59		83.24	
8	85	50	78	52		83.23	
9	92	48	90	41		83.22	
10	101	49	95	50		83.21	
11	102	48	100	51		83.20	Sith.
12	108	50	100	52		83.21	Pro.
13	98	50	92	52	Interpolated	83.20	
14	93	44	90	58		83.19	
15	97	48	92	55		83.18	
16	102	51	98	58		83.17	
17	101	52	97	58	Supplied	83.16	
18	109	52	105	58		83.16	
19	108	57	102	60		83.16	
20	108	60	95	63		83.15	
21	108	54	96	55		83.14	4½
22	109	54	96	52		83.13	
23	94	48	90	47		83.12	
24	88	57	84	48		83.11	
25	100	46	94	51		83.10	
26	101	48	94	48		83.09	
27	102	48	94	46		83.08	
28	98	50	90	50		83.06	4½
29	90	52	82	50		83.05	
30	96	62	88	60		83.04	
			0.00	0.00			

Oct 1912 PC CC Barnett Xing Campo Xing Curve #6

48

	Temperature Barnett High	Temperature Barnett Low	Temperature Moroma High	Temperature Moroma Low	Rain Barnett	Rain Moroma	Washing at Barnett	Moroma River 7 am	Sluice
1	88	54	89	51				83.03	
2	70	57	89	50	0.10	0.05		83.02	
3	68	54	68	49	0.10	0.10		83.03	
4	58	58	52	50	0.49	0.98		83.03	
5	62	50	62	43	0.12	0.06		83.18	4½
6	72	48	70	42				83.20	
7	74	38	70	44				83.20	
8	81	38	74	42				83.20	
9	60	37	60	35				83.20	
10	78	36	70	36				83.20	
11	88	37	76	41				83.20	
12	87	40	78	48				83.20	
13	84	68	77	67				83.20	4½
14	89	71	76	58				83.20	
15	87	59	80	63				83.20	
16	90	59	81	68				83.20	
17	85	55	96	65				83.20	
18	93	55	88	55				83.20	
19	84	40	89	38				83.20	4½
20	79	46	87	41				83.20	
21	84	40	84	55				83.20	
22	88	42	85	40				83.20	
23	84	50	84	47				83.21	
24	85	42	85	38				83.21	
25	80	52	82	42				83.21	
26	85	66	77	52				83.21	4⅛
27	67	55	60	46				83.22	
28	74	40	70	40				83.23	
29	79	37	71	33				83.24	
30	75	45	70	43				83.25	
31	87	31	70	42				83.26	
					0.81	1.19			

Nov 1912	P.C.	C.C.	Barrett Xing	Lungo Xing	Ind #6
49					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29			0.15	0.2	
30			0.15	0.2	

Temperature Barrett High	Low	Norma High	Low	Rain Barrett	Jan Norma	Washing at Barrett		Norma Rest Jan	
75	36	72	53					83.27	
78	50	79	50					83.28	
65	50	56	46	0.13	0.20			83.30	4
69	45	57	38	0.02	0.02			83.32	
74	41	73	33	0.05	0.06			83.33	
87	37	75	35					83.35	
89	38	88	40					83.37	
92	50	86	48					83.39	
88	38	90	36					83.41	
55	37	54	40			0.00	0.05	83.43	
78	45	72	40		0.43	0.05	0.05	83.45	4
87	31	70	45			0.05	0.05	83.46	
89	36	79	61			0.05	0.05	83.47	
89	33	78	32			0.075	0.05	83.48	
89	30	78	32			0.075	0.075	83.49	
79	31	71	42			0.125	0.1	83.50	
79	44	75	55			0.125	0.1	83.50	4
81	47	69	56			0.125	0.1	83.50	
80	37	72	34			0.125	0.1	83.50	
72	47	70	43	trace	0.03	0.125	0.125	83.50	
88	40	68	51			0.125	0.1	83.50	
83	36	72	58			0.125	0.1	83.50	
92	36	83	52			0.125	0.1	83.50	3 3/4
82	34	85	35			0.1	0.1	83.50	
90	45	78	34			0.1	0.1	83.50	
61° 91	30	88	31			0.125	0.125	83.50	
92	36	87	34			0.15	0.125	83.51	
84	34	89	35			0.15	0.15	83.54	
84	36	81	34			0.125	0.125	83.57	3 3/4
58	52	56	49	0.42	0.44	0.15	0.125	83.02	
				0.62	1.18				

No Flow

Dec 1917. Pg. C.C. Barrett Campo End #6.

	Barrett Xing	Campo Xing
50		
1	0.25	0.25
2	0.225	0.2
3	0.225	0.225
4	0.25	0.25
5	0.225	0.225
6	0.225	0.225
7	0.225	0.225
8	0.2	0.2
9	0.2	0.2
10	0.225	0.225
11	0.25	0.25
12	0.25	0.25
13	0.225	0.225
14	0.25	0.225
15	0.25	0.25
16	0.25	0.225
17	0.25	0.225
18	0.25	0.25
19	0.25	0.25
20	0.275	0.3
21	0.3	0.3
22	0.275	0.275
23	0.275	0.25
24	0.275	0.25
25	0.275	0.25
26	0.275	0.25
27	0.275	0.25
28	0.275	0.25
29	0.275	0.25
30	0.275	0.25
31	0.275	0.25

Temperature Barrett High	Low	Morena High	Low	Rain 7 Am. Barrett	Morena	Weather at Barrett AM	PM.	Morena Rel. E	Morena Seepage
65	50	62	44	0.04	0.43	.1¼	.1¼	83.64	
61	47	68	40	0.01		.1¼	.1¼	83.67	
72	30	70	29			.1¼	.1	83.69	
71	28	68	28			.1	.1	83.72	
57	38	53	40			.1¼	.1	83.73	
64	24	50	40			.1¼	.1	83.74	
67	38	52	35			.1¼	.1¼	83.75	3¾"
57	45	65	42			.1¼	.1	83.76	
68	30	59	29			.1¼	.1¼	83.77	
68	35	65	28			.1½	.1¼	83.78	
75	26	72	24			.1½	.1¼	83.79	3¾"
73	32	65	30			.1½	.1½	83.80	
77	30	70	29			.1½	.1½	83.81	
76	24	73	24			.1½	.1¼	83.82	3¾"
57	30	44	29			.1½	.1¼	83.83	
66	26	62	27	trace	0.05	.1½	.1¼	83.85	
77	28	75	30			.1½	.1½	83.87	
80	37	69	52			.1½	.1½	83.89	3¾"
83	26	74	30			.1½	.1½	83.91	
69	33	72	35			.1½	.1½	83.93	
66	23	63	22			.1½	.1½	83.94	3¾"
69	33	54	30			.1½	.1½	83.95	
70	21	72	28			.1½	.1½	83.96	
77	21	72	22			.1½	.1½	83.97	
68	27	62	21			.1½	.1½	83.97	3¾"
69	38	60	30			.1½	.1½	83.97	
78	30	66	44			.1½	.1½	83.97	
70	21	66	20			.1½	.1½	83.97	2¾"
71	21	77	21			.1½	.1½	83.97	
73	26	72	26			.1½	.1½	83.98	
74	24	73	26			.1½	.1½	83.98	
				0.05	0.48				

Jan 1913	Pc.	CC.	Barrett x ing	Canyon x ing	Fed #6
58					
1			0.25	0.25	
2			0.25	0.25	
3			0.25	0.25	
4			0.25	0.2	
5			0.25	0.2	
6			0.25	0.2	
7			0.25	0.2	
8			0.25	0.2	
9			0.25	0.3	
10			0.6	0.9	0.8 0.9
11			0.5	0.4	0.7 0.6
12			0.35	0.325	0.6 0.5
13			0.325	0.3	0.5 0.45
14			0.35	0.3	0.4 0.4
15			0.35	0.3	0.4 0.4
16			0.75	1.5	0.9 1.5
17			0.75	0.7	1.05 0.9
18			0.65	0.65	0.8 0.7
19			0.6	0.6	0.65 0.6
20			0.5	0.5	0.5 0.5
21			0.45	0.45	0.5 0.5
22			0.45	0.425	0.45 0.45
23			0.4	0.375	0.4 0.4
24			0.4	0.3	0.35 0.35
25			0.35	0.35	0.3 0.3
26			0.35	0.35	0.3 0.3
27			0.35	0.35	0.3 0.3
28			0.35	0.35	0.3 0.3
29			0.35	0.35	0.3 0.3
30			0.35	0.35	0.25 0.25
31			0.35	0.35	0.2 0.2

Temperature Barrett High	Low	Morenci High	Low	Rain Fall Barrett	Morenci	Washing at Barrett Acc.	Fin.	Morenci Real.	Morenci Seepage.
78	27	73	31			0.1½	0.1½	83.98	
85	40	82	49			0.1½	0.1½	83.98	
90	34	85	47			0.1½	0.1½	83.99	
66	30	57	30			0.1½	0.1½	84.00	3¾ - W.
49	24	50	22		trace	0.1½	0.1½	84.03	
55	10	42	17			0.1½	0.1½	84.06	
56	10	45	26			0.1½	0.1½	84.09	
70	15	70	19			0.1½	0.1½	84.12	3¾
45	20	38	30			0.1½	0.2	84.15	
38	46	40	30	.95	1.02	0.1½	0.2	84.26	
65	22	55	10	.41	0.52	0.1¾	0.1¾	84.32	
70	20	60	15			0.1¾	0.1¾	84.36	
71	32	67	30			0.1¾	0.1½	84.40	
69	28	68	25			0.1½	0.1½	84.46	
60	40	50	32			0.1¾	0.2	84.48	3⅞
57	45	49	42	.98	1.31	0.2¼	0.2¼	84.70	
67	43	60	43	.10	0.20	0.2¼	0.2¼	84.82	
65	32	62	32		0.06	0.1¾	0.1¾	84.90	4
67	35	65	40			0.1¾	0.1½	84.93	
62	32	64	45			0.1¾	0.1½	84.96	
65	19	70	34			0.1¾	0.1½	84.98	
47	20	44	22			0.1¾	0.1¾	85.01	4¼
69	28	60	35			0.1¾	0.1½	85.03	
73	24	64	48			0.1¾	0.1½	85.04	
80	28	78	40			0.1¾	0.1½	85.06	4¼
83	30	74	30			0.1¾	0.1½	85.08	
79	34	72	30			0.1¾	0.1½	85.10	
81	44	82	41			0.1½	0.1¼	85.	
83	33	84	32			0.1½	0.1¼	85.15	4¼
81	32	79	31			0.1¼	0.1¼	85.	
80	33	77	48			0.1¼	0.1¼	85.19	
				2.47	3.11				

Feb 1913 PC CC Barrett Xing Temp. Xing Inc #6

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1	0.35	0.35	0.2	0.2													
2	0.35	0.35	0.2	0.2													
3	0.35	0.35	0.2	0.2													
4	0.35	0.35	0.2	0.2													
5	0.35	0.35	0.2	0.2													
6	0.375	0.375	0.3	0.4													
7	0.375	0.375	0.4	0.2													
8	0.375	0.375	0.4	0.5													
9	0.375	0.35	0.4	0.4													
10	0.35	0.325	0.3	0.3													
11	0.3	0.3	0.3	0.3													
12	0.3	0.3	0.3	0.3													
13	0.3	0.25	0.2	0.2													
14	0.3	0.25	0.1	0.1													
15	0.3	0.3	0.0	0.0													
16	0.3	0.3	0.0	0.0													
17	0.3	0.3	0.0	0.0													
18	0.3	0.3	0.0	0.0													
19	0.3	0.375	0.0	0.0													
20	0.4	0.4	0.3	0.4													
21	0.425	0.7	0.4	0.4													
22	3.0	3.1	2.1	2.7													
23	2.9	1.9	2.1	1.2													
24	1.1	1.1	1.2	1.1													
25	1.375	3.0	1.2	1.5													
26	2.7	2.0	2.5	2.0													
27	2.4	2.3	1.7	2.1													
28	2.2	2.2	2.5	2.4													

Temperature Barrett High	Low	Morona High	Low	Rainfall Barrett	Morona	Watching AM	Barrett PM	Morona Res.	Morona Leakage
70	30	80	48			0.125	0.125	85.21	4¼"
74	45	68	40			0.125	0.125		
69	28	72	26			0.125	0.125		
74	32	73	28			0.125	0.125		
68	50	59	40	0.15	0.04	0.15	0.15	85.29	4¼
69	42	59	40	0.09	0.32	0.15	0.15	85.35	
60	40	62	44	0.11	0.18	0.15	0.15	85.40	
70	48	68	42	0.17	0.18	0.175	0.15	85.48	4¼
60	40	68	58		0.01	0.15	0.15		
72	31	70	30			0.15	0.125		
78	32	65	29			0.15	0.125		
75	32	75	30			0.15	0.125	85.57	4¼
82	28	74	27			0.15	0.125		
83	32	80	30			0.15	0.125		
85	31	82	47			0.15	0.125	85.62	4⅛
78	29	87	30			0.15	0.125		
90	30	80	38			0.15	0.125		
84	42	62	40			0.15	0.125		
52	40	64	32			0.15	0.15	85.68	4⅛
70	32	62	23	0.20	0.45	0.175	0.2		
45	40	42	31	0.31	0.33	0.2	0.225	85.76	
50	45	44	34	2.38	1.72	2.0	0.9	86.25	6½
61	37	48	32	0.24	0.25	0.3	0.3	86.52	
67	47	63	32		0.04	0.2	0.2	86.60	
52	52	46	44	0.19	0.09	0.225	0.95	86.64	
50	35	47	32	0.35	0.54	0.225	0.25	86.70	
50	42	52	33	0.40	0.35	0.275	0.7	86.95	
65	30	44	28	0.45	0.36	0.275	0.25		87.05 (?)
				5.04	4.86				

March 1913 Pe. cc

55	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm	Ent #6		Temperature Barrett High	Temperature Barrett Low	Temperature Morena High	Temperature Morena Low	Rain Barrett	Rain Morena	Washing at Barrett am	Washing at Barrett pm	Morena Rio	Morena Leakage
1	2.0	1.75	2.0	1.6			70	25	68	22			0.275	0.25	87.15	5½"
2	1.55	1.4	1.4	1.4			68	38	65	30			0.225	0.175		
3	1.325	1.3	1.3	1.2			82	28	80	28			0.175	0.175		
4	1.15	1.2	1.4	1.3			88	32	83	30			0.175	0.15	87.28	5¼
5	1.15	1.2	1.3	1.2			85	32	75	30			0.175	0.15		
6	1.3	1.35	1.2	1.4			90	36	84	40			0.175	0.15		
7	1.35	1.35	1.4	1.5			85	42	77	50			0.175	0.15		
8	1.25	1.3	1.2	1.2	0.51	9:30 a.m.	83	43	78	42			0.15	0.15	87.55	4¾"
9	1.2	1.2	1.2	1.3			82	33	76	30			0.15	0.15		
10	1.0	1.0	1.2	1.3			79	35	74	33			0.15	0.15		
11	1.0	1.2	1.3	1.3			56	40	44	32			0.15	0.175	87.65	
12	1.6	1.75	1.6	1.7	(3)	7.80 10 a.m.	45	38	48	30	0.55	0.83	0.2	0.175	87.81	5"
13	1.4	1.3	1.4	1.5	0.6	9:30 am	67	45	64	45	0.30	0.47	0.175	0.15	87.96	
14	1.9	1.9	1.5	1.8			66	40	65	30			0.15	0.15		
15	1.5	1.4	1.6	1.4	0.6	12 m	66	35	60	23			0.15	0.15		
16	1.2	1.1	1.2	1.3			81	24	65	31			0.15	0.15	88.00	4¾
17	1.1	1.1	1.1	1.1			87	30	81	48			0.15	0.125		
18	1.1	1.2	1.4	1.3			68	34	62	30			0.15	0.15		
19	1.1	1.2	1.2	1.3	0.49	12 m.	67	40	54	38	trace		0.15	0.15	88.15	70 am
20	1.2	1.2	1.2	1.2	0.51	1:30 p.m.	62	43	56	42	0.13	0.19	0.175	0.15	88.20	
21	1.3	1.3	1.3	1.6			70	40	72	45	0.03		0.175	0.15		
22	1.3	1.3	1.3	1.3	0.48	10 a.m.	65	41	58	40			0.175	0.15	88.35	5
23	1.3	1.4	1.3	1.6			55	40	49	47	0.27	0.52	0.175	0.15	88.44	
24	1.5	1.9	1.3	1.7	0.55	2 p.m.	56	38	46	30	0.39	0.16	0.2	0.375	88.51	
25	1.6	1.5	1.7	1.6			65	33	61	30	0.24	0.54	0.2	0.15	88.65	
26	1.5	1.6	1.4	1.6			70	30	63	28			0.175	0.15		
27	1.5	1.4	1.3	1.5	0.50	10 a.m.	83	34	80	26			0.15	0.15	88.71	2:30 P.M.
28	1.3	1.3	1.2	1.4			87	31	80	48			0.15	0.15		
29	2.0	2.4	1.2	2.3	0.49	10 a.m.	85	33	82	49			0.15	0.15	(See Book W2)	
30	2.9	3.5	2.2	2.6	1.04		93	38	86	35			0.175	0.2		
31	3.6	3.6	3.1	3.2	1.35		85	40	85	31			0.4	0.55		
											1.91	2.71				

April 1913. P.C. C.C. Barrett Xing Mungo Xing End #6

	Temperature Barrett Am	Pm	Mooma Am	Pm	Rain Barrett	Mooma	Weather at Barrett Am	Pm	Mooma Reo.	Mooma Leakage
56	Am.	Pm	Am	Pm	Hr		Gauge			
1	3.65	3.6	3.2	3.3	10 am		1.40			
2	3.55	3.6	3.0	3.2	10 am		1.36			
3	3.65	3.55	3.2	3.2	10 am		1.40			
4	3.65	3.6	3.2	3.0						
5	3.65	3.6	3.1	3.2	12 m		1.45			
6	3.65	3.55	3.2	3.1	12 m		1.45			
7	3.7	3.55	3.2	3.2	12 m		1.40			
8	3.65	3.55	3.2	3.2						
9	3.65	3.3	3.2	3.2	10 am		1.38			
10	3.65	3.5	3.2	3.2	9.30 am					
11	3.6	3.5	3.2	3.1	9.30 am		1.38			
12	3.6	3.5	3.1	3.0	12.30 pm		1.33			
13	3.6	3.5	3.2	3.2						
14	3.7	3.0	3.2	3.2						
15	3.0	3.3	2.6	2.6	10 am		1.10			
16	3.5	3.5	2.6	3.0						
17	3.5	3.5	3.0	3.0						
18	2.95	2.9	2.6	2.6						
19	2.95	2.9	2.6	2.6	10 am		1.08			
20	2.95	2.9	2.5	2.5						
21	2.9	2.9	2.5	2.5						
22	2.9	2.85	2.5	2.5						
23	2.9	2.8	2.5	2.5	12 m		1.02			
24	2.85	2.75	2.5	2.5						
25	2.85	2.75	2.5	2.4						
26	2.85	2.725	2.5	2.5	12.30 pm		1.02			
27	2.85	2.75	2.5	2.5						
28	2.8	2.75	2.4	2.4						
29	2.8	2.75	2.4	2.4						
30	2.75	2.7	2.4	2.4						

	Temperature Barrett Am	Pm	Mooma Am	Pm	Rain Barrett	Mooma	Weather at Barrett Am	Pm	Mooma Reo.	Mooma Leakage
1	45	78	34	70			0.65	0.55	See Book	
2	48	65	43	57	0.09	0.13	0.5	0.475	W 2	
3	36	81	32	80	0.01	0.03	0.35	0.375		
4	36	98	33	86			0.25	0.225	85.17	
5	40	83	39	76			0.225	0.225		
6	41	75	35	70			0.225	0.2		
7	33	74	29	65			0.225	0.225		
8	35	77	32	72			0.225	0.2		
9	34	90	34	76			0.225	0.2		
10	37	88	40	75			0.225	0.2		
11	40	90	51	77			0.225	0.225		
12	40	93	45	87			0.225	0.225		
13	35	85	33	78			0.25	0.225		
14	47	60	40	52	0.08	Trace	0.25	0.25		
15	30	80	27	72	0.06	0.14	0.25	0.25		
16	34	82	32	73			0.25	0.25		
17	44	74	38	64			0.25	0.225		
18	18	61	40	55	0.09	0.22	0.25	0.225		
19	33	81	43	76	0.02	0.07	0.225	0.225		
20	43	77	38	68			0.225	0.225		
21	48	72	42	69			0.2	0.2		
22	43	80	45	70			0.2	0.2		
23	52	85	42	74			0.2	0.2		
24	55	95	45	87			0.2	0.175		
25	40	100	46	90			0.2	0.175		
26	45	106	42	95			0.2	0.175		
27	43	98	42	88			0.2	0.175		
28	36	88	48	90			0.2	0.2		
29			30	72			0.2	0.2		
30			33	65	0.35	0.59	0.2	0.2		

May 1913 P.C C.C. Barrett Xing Campo Xing Ent #6

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	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm
1			2.4	2.3
2			2.4	2.4
3			1.4	1.2
4			1.8	2.3
5			2.3	2.3
6			2.3	2.3
7			1.0	0.9
8			0.8	0.8
9			0.7	0.7
10			0.6	0.6
11			0.5	0.5
12			0.4	0.5
13			0.4	0.4
14			0.4	0.4
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				

See Next Page

Temperature Barrett am	Temperature Morma am	Temperature Barrett pm	Temperature Morma pm	Rain 7 a.m. Barrett	Rain 7 a.m. Morma	Wasting at Barrett am	Wasting at Barrett pm	Morma Rear	Morma Leakage
						0.65	0.55	See Book	
						0.5	0.475		
						0.35	0.275	W 2	
						0.25	0.225		
						0.225	0.225		
						0.225	0.2	54.90	
						0.225	0.225	54.93	3¼"
						0.225	0.2		
						0.225	0.2	55.20	
						0.225	0.2	55.28	2"
						0.225	0.225	55.37	
						0.225	0.225	55.43	
						0.25	0.225	55.50	2"
						0.25	0.25	55.56	
						0.25	0.25	55.60	
						0.25	0.25		
						0.25	0.225	55.75	2"
						0.25	0.225	55.82	
						0.225	0.225	55.88	
						0.225	0.225	55.93	
						0.2	0.2	55.98	1⅞"
						0.2	0.2	56.03	
						0.2	0.2	56.08	
						0.2	0.175		1⅞"
						0.2	0.175	56.20	
						0.2	0.175		
						0.2	0.175	56.29	1⅞"
				0.11	0.16	0.2	0.2	56.35	
				0.07	0.12	0.2	0.2	56.46	
						0.2	0.2	56.52	
				0.18	0.28				

May 1913 P.C. C.C. Barrett Xing Campo Xing End #6

58

	Barrett Xing am	Barrett Xing pm	Campo Xing am	Campo Xing pm		
1	2.75	2.7	2.4	2.3		
2	2.75	2.7	2.4	2.4		
3	1.4	1.0	1.4	1.2	2 p.m	0.50
4	2.7	2.6	1.8	2.3		
5	2.7	2.6	2.3	2.3		
6	2.6	2.55	2.3	2.3		
7	1.2	0.9	1.0	0.9		
8	0.7	0.7	0.8	0.8		
9	0.6	0.45	0.7	0.7		
10	0.5	0.4	0.6	0.6	8 a.m	0.20
11	0.5	0.4	0.5	0.5		
12	0.45	0.4	0.4	0.5		
13	0.45	0.4	0.4	0.4		
14	0.45	0.4	0.4	0.4		
15	0.45	0.4	0.4	0.5	3 p.m.	0.15
16	0.425	0.4	0.4	0.3		
17	0.4	0.35	0.2	0.4	10 a.m.	0.05
18	0.4	0.35	0.0	0.3		
19	0.4	0.35	0.0	0.3		
20	0.35	0.3	0.1	0.4	No Flow	
21	0.25	0.25	0.2	0.4		
22	0.25	0.25	0.0	0.0		
23	0.25	0.2	0.0	0.0		
24	0.25	0.2	0.0	0.0		
25	0.2	0.2	0.0	0.0		
26	0.2	0.2	0.0	0.0		
27	0.25	0.275	0.0	0.0		
28	0.325	0.35	0.0	0.3		
29	0.3	0.25	0.4	0.4		
30	0.3	0.2	0.2	0.3		
31	0.3	0.2	0.0	0.0		

	Temperature Barrett am	Barrett pm	Morna am	Morna pm	Rain 7 a.m Barrett	Morna	Wasting at Barrett am	Barrett pm	Morna Resrvr.	Morna Leakage
1	41	60	38	65			0.2	0.2	See Book W2	
2	33	73	31	68			0.2	0.2		
3	34	77	38	71			0.2	0.2	5949	
4	35	90	33	85			0.2	0.175		
5	41	97	38	88			0.2	0.175		
6	47	87	40	83			0.2	0.175	54.90	
7	43	83	49	72			0.175	0.15	54.93	3¼"
8	44	88	41	72			0.15	0.15		
9	42	87	48	75			0.15	0.125	55.20	
10	37	89	38	82			0.15	0.125	55.28	2"
11	38	95	34	85			0.15	0.125	55.37	
12	39	89	34	81			0.15	0.125	55.43	
13	41	91	39	81			0.15	0.125	55.50	2"
14	44	88	34	82			0.15	0.125	55.56	
15	40	97	36	85			0.125	0.125	55.60	
16	41	102	39	90			0.125	0.125		
17	53	99	41	86			0.125	0.125	55.75	2"
18	42	83	39	76			0.125	0.125	55.82	
19	44	87	48	71			0.125	0.1	55.88	
20	56	83	48	77			0.1	0.1	55.93	
21	58	91	43	88			0.1	0.075	55.98	1⅞"
22	53	98	49	90			0.1	0.075	56.03	
23	56	94	51	88			0.1	0.075	56.08	
24	55	95	58	85			0.075	0.05		1⅞"
25	51	88	56	83			0.075	0.05	56.20	
26	52	87	47	77			0.075	0.05		
27	61	70	49	75		trace	0.075	0.05	56.29	1⅞"
28	60	65	47	58	0.11	0.16	0.1	0.075	56.35	
29	41	88	43	76	0.07	0.12	0.075	0.05	56.46	
30	44	89	42	83			0.075	0.05	56.52	1⅞"
31	48	88	46	83	0.18	0.28	0.075	0.05	56.58	

June 1913 P.C. C.C. Barrett Xina Campo Xina End #6

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	Barrett Xina am	Barrett Xina pm	Campo Xina am	Campo Xina pm	End #6
1	0.3	0.2	no Flow		no Flow
2	0.3	0.2			
3	0.25	0.175			
4	0.2	0.1			
5	0.15	0.075			
6	0.1	0.075			
7	0.1	0.05			
8	0.1	0.05			
9	0.1	0.05			
10	0.1	0.05			
11	0.1	0.05			
12	0.05				
13	no Water				
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

Temperature Barrett am	Temperature Barrett pm	Temperature Morna am	Temperature Morna pm	Rain 7 a.m. Barrett	Rain 7 a.m. Morna	Wasting at Barrett am	Wasting at Barrett pm	Morna Rear	Morna Peak
55	70	51	77			0.125	0.05	56.65	
55	80	51	80			0.125	0.05	56.70	
56	89	40	82			0.125	0.05	56.76	
50	91	43	84			0.125	0.05	56.81	
54	90	48	82			0.125	0.05	56.86	
51	91	46	86			0.125	0.05	56.91	
56	94	44	86			0.125	0.05		1 7/8"
44	79	40	90			0.1	0.05		
52	75	41	70			0.1	0.05		
49	82	37	73			0.1	0.05		
39	78	38	84			0.1	0.05	57.08	
50	108	44	94			0.1	0.05		
46	105	48	90			0.075	0.05	57.15	
43	100	48	92			0.075	0.05		1 7/8"
40	93	44	90			0.075	0.05	57.21?	
41	90	44	55			0.05	0.025	57.21?	
48	100	43	90			0.05	0.025	57.20?	
41	98	45	87			0.05	0.025		
43	99	43	95			0.05	0.025	57.19?	
46	108	45	98			0.025			
50	100	47	101			0.025		57.31	1 7/8"
51	102	46	95			0.025			
49	90	48	86			0.025		57.34	
50	93	48	87			0.025			
51	81	49	85			0.025			
55	83	44	73			no Flow		57.40	
57	79	52	76	0.11	0.16				
51	81	44	80	0.10	0.15				
49	105	43	100						
51	109	50	98						57.50?)
				0.21	0.31				

Copy of Quigley Weather Record

	5	1905 15	25
Jan			
Feb			
Mar			
Apr			
May			
Jun			
Jul			
Aug			
Sept			
Oct			
Nov	3.50	.75	25 0.95 5.75
Dec		.50	35 0.85

Note - From Nov 1905 to Mar 1907 these figures are taken from a written record and are approximately not very reliable.

More reliance can probably be placed on the figures commencing Oct 14 1907 at which date Mr. Quigley commenced a tabulation of the rain fall.

Copy Grigsby Weather Records

61

1906

	5	15	25	
Jan		.25 .25		3.00
Feb	.20 Rain Rain	.20 .10 .10	.25 .10	.30 6.05
Mar	.15	4.70 1.00	2.10 1.00 .25	1.25 12.25
Apr	.25			1.50 1.75
May				0.50
Jun				
July				
Aug				
Sept				1.50
Oct				
Nov				3.50
Dec				7.12
				36.27

1907

	5	15	25	
Jan	1.25	.60 .50 .100 .100		3.35
Feb				1.00
Mar	.48 .14 .32 .17 .32	.04 .04	.25 .25	.97 .13 .13 3.56
Apr				
May				
Jun				
Jul				
Aug				
Sept				
Oct		.60 .15 .65 .03	.71	.15 .06 2.45
Nov		.20 .05		0.25
Dec	.10 .08			0.18
				10.79

62 1908

Jan				5505		2767 53	2350 44 06		3.30
Feb	30 14 25		12 35	10		16		09 14	4.81
Mar	10 58 45							65 15	1.93
Apr						65 18			0.83
May	23 23			18					0.64
Jun									
July									
Aug		5							
Sept						24			0.24
Oct					53 12 60				1.25
Nov						26 25	25		0.76
Dec	10 62			12 26			08		1.18
									14.97

1909

Jan		5		14 04	29 12 35		03 51	375 105	09	8.67
Feb	30 29			29 92 19	57 60 20			168		4.89
Mar			52				08	10 19 32	43 53 13	4.00
Apr										
May										
Jun										
July										
Aug										
Sept										
Oct										
Nov				28	22 32	38 35			19 19 45	3.44
Dec	15		42 43	23 27				190 110 10 07		53 4.70
										25.70

63 1910

Jan	20 15	6	40	15	29 34			25		4.66
Feb	22					30 35				0.57
Mar					23 16		09	30 70 61	56	2.65
Apr		03		17 30						0.50
May										
June										
July				64 18	56	76 33		09		2.56
Aug		5								
Sept				18 11					06	2.00
Oct				15 58						1.03
Nov	24 02			17 11						0.65
Dec						18 02				0.20
										15.12

5 1911

Jan				19 03	15	22 00		25 28 04	23	89 4.03
Feb	08 12	15	48		51 07	63 12	06	26	33 25	5.59
Mar	25 29			52 06	31			09 09		1.12
Apr	26 11	03		22 39					04	1.05
May										
June										
July				13	08		29			0.50
Aug										
Sept										
Oct									16	0.16
Nov										
Dec										
										12.45

64	5	1912	15		25		
Jan		20	08		22		050
Feb							
Mar	59 15 06	150 06	25 25 06 33	151 14		23	
Apr							
May							
June							
Jul							
Aug							
Sept							
Oct							
Nov							
Dec							

July 1913 P.C. C.C. Barrett Xing Campo Xing Encl #6

65

						Temperature				Rain 7a.m.		Wastina at Barrett	Morena Rear	Morena Peak
						Barrett		Morena		Barrett	Morena			
						am	pm	am	pm					
1														
2				No Flow	No Flow	54	108	50	99			No Flow	57.51	
3						50	109	48	97				57.51	
4						48	101	54	101				57.51	
5						52	106	55	102				57.51	
6						57	111	54	103				57.51	1 7/8"
7						60	112	56	101				57.52	
8						59	104	62	102				57.52	
9						60	105	62	100				57.52	
10						57	108	58	103				57.52	
11						61	110	57	107				57.52	
12						61	110	61	105				57.52	
13						57	100	62	100				57.52	
14						56	95	52	95				57.50	
15						57	100	53	92				57.50 ✓	
16						59	90	52	93				57.49	
17						54	92	58	96				57.47	
18						55	105	55	95				57.45	
19						58	98	64	93				57.44	
20						56	100	56	93				57.44	1 7/8"
21						57	99	60	89	0.26	0.43		57.48	
22						56	95	58	92				57.50	
23						54	100	56	90				57.51	
24						53	99	52	90				57.51	
25						50	88	48	88				57.51	
26						44	87	42	81				57.51	
27						60	77	54	75	Trace			57.50	1 7/8"
28						55	75	51	81	Trace			57.49	
29						52	91	56	82				57.48	
30						51	89	45	84				57.48	
31						47	91	52	85				57.48	
						55	99	56	92				57.47	
										0.26	0.43			

August-1913 P.C. C.C. Barrett Xing Campo Xing End #6

66

	Temperature Barrett High	Temperature Barrett Low	Temperature Morma High	Temperature Morma Low	Rainfall 7 a.m. Barrett	Rainfall 7 a.m. Morma	Wasting at Barrett am	Wasting at Barrett pm	Morma Resr	Morma Leak
1	57	103	60	97					57.47	
2	56	107	58	102					57.47	
3	60	112	62	100					57.47	
4	63	115	66	100		0.21			57.47	
5	57	107	62	106		0.02			57.47	
6	56	109	60	103					57.47	
7	62	102	63	100		0.21			57.49	
8	58	97	60	93		0.01			57.55	1 1/8"
9	53	94	56	90						
10	51	92	56	96						
11	56	103	56	101					57.57	
12	51	110	52	100					57.57	
13	48	101	51	95					57.57	
14	45	99	46	96						
15	44	100	45	95						
16	44	90	43	92					57.56	
17	40	85	36	94					57.54	1 1/8"
18	45	97	40	98					57.52	
19	53	100	55	93					57.51	
20	61	101	62	93	0.44	trace			57.50	
21	62	97	61	94	0.04	0.15			57.50	
22	61	103	60	92		0.02			57.52	
23	60	97	60	102		0.02			57.55	
24	73	98	70	98	tr	0.06			57.58	1 3/8"
25	64	102	63	90	0.03	0.03			57.60	
26	61	95	61	92		0.27			57.62	
27	65	93	65	92	0.09	0.14			57.65	
28	62	103	61	95		trace			57.70	
29	62	100	60	92		0.29			58.25	
30	60	98	60	90	0.03	0.04			58.30 6a.m. / 59.25 6p.m.	
31	61		62		tr	0.17			59.94 6a.m.	
					0.63	1.19				

September 1913 Pt. Cl. Barnett x ing Campo x ing Ind #6

67

	1												
1	2							.02	.00				
2	3												
3	4												
4	5												
5	6												
6	7												
7	8												
8	9												
9	10												
10	11												
11	12												
12	13												
13	14							2.02					
14	15							1.10	0.05				
15	16							0.20	0.00				
16	17												
17	18												
18	19												
19	20												
20	21												
21	22												
22	23												
23	24												
24	25												
25	26												
26	27												
27	28												
28	29												
29	30												
30													

Temperature. Barnett High	Barnett Low	Morna High	Morna Low	Rainfall Barnett	Rainfall Morna	Washing at Barnett	Morna Rev.	Seak.
		95	58				60.05	
		95	56				60.09	
		95	48				60.11	
		98	52				60.12	
		100	52				60.14	
		100	52				60.15	1½"
		96	59				60.16	
		96	56				60.17	
		94	59				60.17	
		100	60				60.17	
		102	62				60.17	
		104	63				60.17	
		94	68	Trace		12 m 0.0 } 13	60.17	2"
		98	62	0.75 ±	0.26	2.30 pm 1.0 W.G. }	60.80	
						5.30 " Box free }		
		101	58				60.83	
		98	69			6 am. 0.3 } 14	60.85	
						12 m 0.0 }		
		98	68				60.95	
		100	66				60.93	
		100	61				60.90	
		100	68				60.90	2"
		100	62				60.88	
		88	54				60.87	
		76	58				60.85	
		84	46				60.85	
		89	42				60.85	
		84	54					
		92	40					2"
		92	54				60.83	
		87	34				60.82	
		89	34				60.82	
				0.75	0.26			

October 1913. P.C. C.C. Barrett King am pm Campo King am pm Ford #6

68

	Temperature Barrett High	Low	Morena High	Low	Rainfall Barrett	Morena	Wasting at Barrett am	pm	Morena # Rear	Peak
1			82	60					61.15	
2			72	51	0.20	1.36			61.32	
3	78	52	80	48		0.03			61.37	
4	82	57	70	54					61.40	2½"
5	76	53	67	49					61.42	
6	65	38	84	38					—	
7	61	34	86	30					61.44	
8			82	32					61.45	
9			78	36					61.46	
10			80	40					61.47	
11	70	44	80	52					61.50	
12	68	41	94	49					61.50	
13	71	40	80	40					61.51	
14	68	36	90	41					61.51	
15	69	35	87	31					61.51	
16	71	37	85	34					61.52	
17	73	37	90	40					~~61.53~~	2"
18	74	40	90	43					"	
19	75	45	92	53					"	
20	73	40	97	43					"	
21	74	43	94	40					61.57	
22	78	39	88	40					61.58	
23	77	39	92	42					61.58	
24	70	42	94	43					61.59	
25	79	40	92	40					—	2"
26	82	43	90	42					—	
27	75	40	86	40					61.63	
28	70	38	87	38					—	
29	69	46	84	43					—	
30	76	38	78	34					61.68	
31	82	47	80	50					61.69	
					0.70	1.39				

November 1913 P.C. C.C. Barrett Xing Camp Xing Cond #6

69

	Temperature Barrett High	Temperature Barrett Low	Temperature Moorna High	Temperature Moorna Low	Rainfall 7 a.m. Barrett	Rainfall 7 a.m. Moorna	Washing at Barrett am	Washing at Barrett pm	Moorna Rear	Moorna Peak
1	55	39	78	36		Trace			61.70	2"
2	68	55	70	53	0.05	0.36			61.72	
3	66	48	80	34	0.13				—	
4	76	42	84	44					61.83	
5	80	38	82	33					61.85	
6	81	36	86	33					61.88	
7	75	37	82	42					wind	
8	72	44	81	67					wind	
9	80	52	84	43					wind	1 7/8"
10	80	42	86	40					wind	
11	82	44	82	47					wind	
12	69	51	60	50	Tr	Tr			62.00	
13	66	53	65	52	0.45	0.43			62.05	
14	65	34	70	28	0.02	0.02			62.14	
15	72	38	65	35					62.17	
16	68	39	70	40		Tr			62.19	
17	72	36	70	32					—	
18	64	41	57	39			0.10		62.25	
19	61	46	50	40	0.67	0.64	0.10		62.36	
20	54	47	50	43	0.30	0.59	0.12	0.22	62.51	
21	70	46	55	40	0.06	0.19	0.18		62.61	
22	76	35	56	38			0.14		wind	
23	72	33	56	40			0.13		62.70	
24	71	37	68	33			0.13		62.73	
25	73	34	67	30			0.13		62.76	
26	76	34	70	29			0.13		62.78	
27	75	36	74	30			0.14		62.81	
28	77	40	—	35			0.14		62.84	
29	77	36	70	30			0.14		62.88	
30	62	39	48	34	0.12	0.17	0.16		62.95	
					1.80	2.40				

December 1913	P.C.	C.C.	Barrett Xing am	Barrett Xing pm	Campo Xing 5^{00} am	Campo Xing 7^{00} pm	End #6	Temperature Barrett High	Temperature Barrett Low	Temperature Morma High	Temperature Morma Low	Rainfall 7 a.m. Barrett	Rainfall 7 a.m. Morma	Wasting at Barrett am	Wasting at Barrett pm	Morma Rsrv Leak	
70																	
1								62	31	82	48	0.11	0.05	0.20		63.01	
2								63	29	56	26	0.01 (tr snow)	0.01 (tr snow)	0.20		63.06	
3								65	30	53	28	tr		0.18		63.09	
4								65	29	52	28			0.18		63.11	
5								72	28	64	30			0.19		63.15	
6								78	28	72	24			0.19		63.18	
7								80	34	60	40			0.18		63.20	
8								76	34	62	50			0.18		63.22	
9								81	39	70	50			0.17		63.24	
10								83	30	72	30			0.17		—	
11								82	32	68	28			0.17		63.31	
12								84	36	82	45			0.18		63.33	
13								77	32	75	30			0.18		63.35	2 1/8"
14								69	38	60	29			0.19		63.37	
15								77	34	73	34			0.19		—	
16								70	32	68	27			0.19		63.47	
17								68	45	68	66			0.19		63.52	
18								72	30	63	23			0.15		63.55	
19								69	30	64	24			0.13		63.57	
20								54	46	62	35	0.08	0.24	0.13		63.65	
21					0.30	0.40		64	39	60	39	0.25	0.21	0.14		63.73	
22					0.30	0.30		55	42	50	36			0.15		63.89	
23					0.50	0.60		64	40	52	41	0.42	0.71	0.17		63.95	
24					0.50	0.50		72	34	67	30	tr	tr	0.15		63.98	
25					0.40	0.50		57	48	54	30	tr	tr	0.15		64.04	
26					0.50	0.50		67	42	60	38	0.24	0.41	0.15		64.15	
27					0.50	0.40		73	35	64	33			0.15		64.19	
28					0.40	0.40		72	37	67	34			0.14		64.25	
29					0.30	0.30		61	30	64	28			0.14		64.29	
30					0.35	0.40		56	40	40	30			0.14		64.40	
31					0.40	0.45		62	50	65	43	0.06	0.37	0.14		64.47	
												1.17	2.00				

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Copy of Kalendar Monsun Rain fall
1906

	5		15		25	
Jan						
Feb	no Record					
Mar						
Apr				04	4228	0.86
May	33 06		06 21 02	09	39 14 36	1.66
Jun	no Rain					
Jul	03 59 27 Rain		03		02	1.04
Aug			02 28 02			1.34
Sept			44		07	0.51
Oct					12	0.12
Nov				25 95 25	42 32 22	~~2.29~~ 2.51
Dec	16 53 22 52		49		28 157 28 38	56 7.39
						12.69

73

1907

	5	15	25	
Jan	24 24 101 06 17 103 02 17 56 07 07 28 163		11 73	6.44
Feb		76 03 16 47 07	02 08	1.59
Mar	54 133 16 07 11 02 07		22 28 18 92 39 52	4.71
Apr	20 28 31	09	05 06	0.84
May	14 14 08		03	0.39
Jun	04 24 24 07 24			0.58
Jul	No Rain			
Aug	No Rain			
Sept	No Rain			
Oct	03 24 01	42 15 98	53 32 24	2.64
Nov	02 15	19 05		0.41
Dec	23 02 16	04 07	06 04	0.01
				18.51

1908

	5	15	25	
Jan		71	12 18 69 116 104 58 13	5.01
Feb	100 12	170 23 05 06 (½-summer)	04 08 08 62	4.98
Mar	80 44 (½-summer)		33 33	1.90
Apr			37 81	1.18
May	62	30		0.92
Jun	No Rain			
Jul	Trace			
Aug	01 02	18 58	01 03	0.86
Sept	28 38	22 08	01 23 11	1.31
Oct		57 72 (Tiger summer fall)		1.29
Nov			56 44 27 04 (½-summer)	1.31
Dec	82 05	19 12	02	1.20
				20.56

Check-Readings on Seitz Recorder
Dubyna Summit - R.B. Sautenbach.

Date	Hr	Gauge
1912		
Jan 15	11 am	0.64
16	11 am	1.18
17	10 am	1.24
18	8:30 am	1.21
19	8:30 am	1.28
20	11 am	1.21
21	8:15 am	0.31
23	1:15 pm	0.19
24	1:30 pm	0.16
27	9 am	0.16
30	9 am	0.14
Feb 1	8:30 am	0.12
3	9:30 am	0.12
6	1 pm	0.12
9	9 am	0.12
10	9 am	0.12
13	9 am	0.11
17	9 am	0.10
21	9 am	0.08
24	9 am	0.09
28	9 am	0.09
Mar 2	9 am	0.32
4	11 am	0.33
6	9 am	0.53
7	9 am	0.52
9	9 am	0.29
10	11:30 am	1.22
11	2 pm	1.04

Date	Hr	Gauge
1912		
Mar 13	8:30 am	1.42
14	8:30 am	1.30
16	10:00 am	0.70
18	1:30 pm	0.56
20	10 am	0.50
22	1 pm	0.80
23	9 am	0.60
25	1:30 pm	0.46
27	9:30 am	0.68
29	9:30 am	0.56
30	9 am	0.95
Apr 1	1:30 pm	1.22
2	2 pm	0.98
3	10 am	0.84
6	9 am	0.78
× 8	1 pm	0.6
10	9:30 am	0.76
12	1:30 pm	1.42
13	9 am	1.06
16	2 pm	1.32
18	9 am	1.4
20	9 am	1.28
23	9 am	0.92
25	1:30 pm	0.82
27	9 am	0.82
30	8:30 am	0.66
May 2	12 m	0.6
4	11 am	0.56
7	10:30 am	0.54

Date	Hr	Gauge
May 9	2 pm	1.22
11	10 am	0.86
15	2 pm	0.53
× 18	10 am	0.42
25	9 am	0.33
June 1	10 am	0.19
8	10 am	0.06

Date	Hr	Gauge

75 Rainfall Lyon Valley 1918.

Jan	10	42½	
	11	91½	
	12	04	
	16	1 06	
	17	19	2.60
Feb	5	38	
	7	28	
	19	30	
	21	2 00	
	22	10	
	23	10	
	24	70	
	25	74	
	26	44	
	27	30	5.34
Mar	12	76	
	13	30	
	20	25	
	22	44	
	23	16	1.91
Apr	2	32	
May	28	.29	
	29	.19	
June	27	0.22	
	28	0.23	

July	20	0.20
Aug	21	0.07
	24	0.06
Sept.	14	Trace
Oct	2	Trace
Nov.	2	0.07
	3	0.45
	12	0.02
	13	1.03
	14	Trace
	19	0.90
	20	0.45
	21	0.06
	30	0.16
Dec	1	0.14
	2	0.10
	3	tr
	20	0.16
	21	0.16
	23	0.66

	24	.02
	26	.18
	31	.19
		1.61

13	98 3¼	
14	4 7/8	
15	6 ¼	
16	7	

Marron Valley

Nov.	29	Gage Installed
	30	.17
Dec.	21	.47
	23	59
	26	47
	31	.20

Jan

Feb

Mar

Apr

May

June

a
cs

6 fr. piers

Sept 1st

Aug 31st