

Assay No. 70

RAINFALL AT Church Lake Melbury Hall

Lat..... Lon..... County of..... Montgomery
 Rain-Gauge, by..... Observer... P. Wright Esq.

Seven - 4.

Diameter.....						5
Height						1	1.6
Altitude.....							550
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3.94	1.31	4.40	1.72	1.48	
February.....						1.41	2.81	2.36	1.06	2.74	
March.....						.85	2.95	2.05	.92	1.30	
April.....						1.79	2.18	2.34	1.34	1.60	
May						2.51	4.8	2.61	5.15	2.22	
June.....						1.63	1.07	1.82	3.34	4.76	
July						4.23	2.11	3.67	1.20	3.26	
August.....						3.44	2.34	2.62	4.20	5.71	4.88
September.....						4.35	3.57	4.20	2.34	2.45	2.79
October.....						2.75	4.93	3.06	2.68	4.55	1.16
November.....						2.93	3.90	3.87	4.41	4.13	.92
December.....						2.53	1.51	4.98	2.10	2.61	1.69
TOTALS.....						16.00	32.61	31.64	34.98	34.18	28.80

1874 Observations commenced Augt 19th

1879 Wall 6ft high 30ft N.W.
 Tree 60ft " 75" E.N.E.

Church of St. church 1/2 miles N.E.

RAINFALL AT Churchstoke, Wellington Hall

Lat. _____

Lon. _____

County of Montgomery

Rain Gauge, by _____

Observer J. M. Night, Esq.

Seven - 4.

Diameter	<u>37</u>										
Height	<u>1.6</u>										
Altitude	<u>530 ft</u> <u>540 ft</u> <u>540 ft</u>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January38	.77	3.06	4.68	4.01	2.65	4.70	2.20	.74	.72	2.391
February	3.18	4.29	2.78	5.89	4.08	3.88	1.23	.51	.60	1.46	2.755
March	1.72	2.07	2.00	1.35	3.00	1.10	2.88	1.59	2.53	2.46	2.070
April	1.49	.96	3.01	1.68	1.01	2.75	1.28	1.44	1.80	6.60	2.202
May	2.65	1.60	2.08	1.58	1.08	2.58	7.26	1.50	.93	4.08	2.534
June	2.88	1.74	3.49	2.80	2.03	3.50	1.35	1.72	2.82	.41	2.274
July	5.16	1.11	3.19	2.20	2.89	.60	2.21	1.67	5.69	4.17	2.889
August	1.24	3.65	2.01	1.09	1.71	4.15	1.14	2.48	3.68	3.02	2.417
September	1.99	1.92	2.54	5.49	1.35	3.32	2.74	2.95	.38	1.75	2.438
October	5.32	3.12	4.65	2.95	2.01	5.02	4.05	2.25	1.33	3.61	3.521
November	3.10	3.66	5.11	5.13	1.54	3.36	2.46	3.00	6.50	1.22	3.508
December	4.56	3.69	3.60	1.44	3.33	.89	5.55	2.76	2.98	1.86	3.066
TOTALS	33.62	28.58	37.52	35.98	28.04	33.80	37.75	24.07	29.93	31.36	32.065

1880. Churchstoke

1½ mile

N.E.

/ indicates entered correct day. (See note at beginning of this book.)

RAINFALL AT Churchstoke Wellington Hall

Lat.

Lon.

County of Montgomery

Monthly Rain Gauge, by

Observer P Wright Esq

Seven-14.

Diameter	5									
Height	1.6									
Altitude	540									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889
	MEANS.									
January....	3.05	4.71	3.99	2.66	4.58	2.18	.73	.73		
February....	2.83	5.58	3.85	3.96	1.15	.49	.53	1.52		
March.....	2.06	1.35	3.00	1.12	2.88	1.59	2.55	2.46		
April.....	3.00	1.68	1.02	2.81	1.27	1.41	1.82	6.32		
May.....	2.14	1.56	1.05	2.65	7.20	1.53	.90	3.96		
June.....	3.52	2.82	2.04	3.50	1.33	1.67	2.84	.41		
July.....	3.23	2.25	2.94	.58	2.27	1.70	5.60	4.15		
August.....	2.00	1.08	1.71	4.23	1.12	2.49	3.69	3.11		
September....	2.56	5.50	1.46	3.42	2.73	2.95	.37	1.81		
October....	4.67	3.02	2.04	5.13	4.89	2.31	1.48	3.62		
November....	5.08	5.18	1.43	3.40	2.50	2.79	6.37	1.22		
December....	3.61	1.48	3.39	1.07	5.50	2.96	3.04	1.86		
TOTALS....	37.76	36.21	27.92	34.53	37.42	24.07	29.92	31.17		

Churchstoke 1½ miles NE

9
RAINFALL AT Churchstoke Melton Hall

Lat.

Long.

County of

Montgomery

Rain Gauge, by

Observer

P. Wright Esq

Seven, R. Bank - 4 ft.

Diameter	5										
Height	16										
Altitude	540 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.20	2.48	1.91	2.00	3.18	4.13	7.7	1.97	.69	5.07	2.743
February53	.06	1.68	4.16	2.65	.12	.48	1.89	2.53	4.07	1.817
March	1.57	1.35	1.12	.51	2.02	1.95	3.36	4.07	.76	1.55	1.824
April	1.30	2.47	.91	.19	1.90	2.11	.96	2.68	2.03	2.53	1.708
May	3.36	3.24	2.79	2.33	3.48	.42	.39	.99	4.13	2.12	2.325
June	1.79	2.39	1.80	1.14	1.51	5.54	2.00	1.82	1.16	2.16	2.181
July	1.98	1.65	1.68	1.73	2.28	1.92	2.03	1.19	1.08	.82	1.626
August	3.75	4.49	2.45	1.93	3.14	2.25	1.51	2.48	2.59	1.04	2.662
September84	2.57	3.15	1.64	1.38	.98	5.58	1.74	.96	4.11	2.295
October	1.62	5.55	2.25	3.72	3.95	3.13	3.93	1.37	5.86	2.75	3.412
November	4.89	2.62	1.80	1.60	3.69	4.70	1.03	2.02	2.59	2.39	2.728
December85	5.32	1.41	4.77	2.37	2.78	4.96	4.97	3.08	3.35	2.286
TOTALS	27.68	34.17	22.95	25.75	31.55	30.03	27.00	27.19	27.46	31.96	28.574

1890 Churchstoke Chmcl 1½ Miles N 1880

(P)

RAINFALL AT Churchstoke Wellington Hall

Lat.

Lon.

County of Montgomery

Rain Gauge, by

Observer

P. Wright Esq

Station - 4. Monthly

Diameter	5											
Height	16											
Altitude	540 ft											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	5.17	2.58	1.89	1.97	3.18	3.94	.75	2.70	.67	5.55	2.840	
February53	.07	1.59	3.70	2.66	.08	.42	1.25	2.51	4.22	1.703	
March	1.57	1.36	.98	.46	2.08	2.06	3.42	2.17	.70	1.53	1.892	
April	1.22	2.46	.85	.15	1.93	2.19	.95	2.72	2.02	2.70	1.719	
May	3.41	3.36	2.82	2.32	3.48	.37	.42	.97	4.13	2.11	2.354	
June	1.82	2.39	1.81	1.07	1.64	5.46	2.02	1.84	1.10	2.20	1.135	
July	2.00	1.70	1.67	1.99	2.24	1.97	2.02	1.10	1.10	.82	1.661	
August	3.50	4.32	2.43	2.00	3.17	2.28	1.53	2.47	2.64	1.00	2.624	
September91	2.54	3.13	1.75	1.23	1.07	5.51	1.73	.90	4.14	2.291	
October	1.65	5.65	2.15	3.71	3.98	3.15	4.02	1.40	5.18	2.75	3.264	
November	4.92	2.71	1.86	1.60	3.77	4.71	1.11	2.04	2.64	2.43	2.479	
December78	5.29	1.43	4.81	2.30	2.91	5.00	4.85	2.76	2.82	3.295	
TOTALS	27.48	34.43	22.61	25.53	31.66	30.19	27.17	27.24	26.35	32.27	28.473	

1890 Churchstoke Church 1 1/2 miles N

