

Rainfall at Great Strickland
6 m. S. of Penrith.
H. Plumer

650 65.68

Diameter of Gauge, 5 in. Height above Ground, 1 ft. 6 in. Above Mean Sea Level, 7000 ft.

YEAR - -	1864	1865	1866	1867	1868	1869	MEANS.
January - -		1.70	0.55	3.31	6.74	7.18	
February - -		2.98	4.29	3.21	3.98	6.57	
March - - -		1.59	2.70	2.75	5.39	6.2	
April - - -		.95	1.80	4.84	3.37	1.01	
May - - -		5.54	.72	2.49	1.86	2.32	
June - - -		.84	2.13	1.32	.56	1.58	
July - - -		1.36	2.99	3.92	.19	.68	
August - -		4.88	5.33	2.51	4.51	2.74	
September -		.55	6.35	3.33	3.04	7.90	
October - -		#	6.27	2.25	2.88	4.48	2.73
November -		4.68	4.50	4.35	.70	3.36	4.62
December -		3.80	4.71	4.74	2.29	10.89	6.72
TOTALS -		3587	4600	3355	4837	4467	

1864 The heaviest and most flood causing fall was on the 25th of March .98 fell in 14 hours. The rain commenced at 8.30 A.M. & by 11 P.M. every part of the country in which the levels would permit it were flooded.

1865 Lying on an eastern slope sheltered by a house kept off otherwise free.

1868 The driest May June & July I have ever recorded yet from the heavy falls in Jan & Feb the total fall exceeded that of any other if I have noticed.

1869 This year like 1868 has been divided into two strongly marked periods, the one very dry, the other very wet the result being in both cases that the fall far exceeded the average.

RAINFALL AT Great Strickland [Pennith]

70

Lat..... Lon..... County of Westmorland.....

Rain Gauge, by..... Observer

Diameter	5										
Height	1.6	1.									
Altitude	650.0	650	^								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	4.14	3.46	2.86	8.72	5.02	6.14	1.70	7.13	3.19		
February	4.19	3.65	9.47	1.15	2.69	6.2	3.17	3.27	2.14		
March	1.29	6.16	3.32	2.14	3.02	1.41	4.20	2.15	1.62		
April	1.49	2.26	.93	2.26	3.16	80	2.40	2.79	2.15		
May	2.70	1.35	1.56	1.42	1.86	2.04	95	2.52	2.72		
June	1.56	2.73	2.84	1.30	1.60	3.35	2.99	3.52	2.00		
July	.71	3.35	4.09	3.39	1.50	3.79	2.49	5.29	.80		
August	2.15	2.59	3.92	3.58	5.20	2.05	4.00	6.75	4.70		
September	3.44	3.29	5.57	2.18	5.97	4.77	3.92	2.76	5.01		
October	8.12	4.35	7.06	3.72	9.43	3.51	3.67	6.00	4.88		
November	2.62	1.24	5.92	2.03	2.84	3.41	3.12	7.88	3.22		
December	2.90	3.69	5.62	1.64	3.05	3.12	6.79	3.63	3.84	4	
TOTALS	35.31	38.12	25.91	16.91	48.45	34.35	50.01	39.40	53.69	36.27	

C C C

1875 Gauge in some degree sheltered by buildings

RAINFALL AT Great Strickland [Penrith]

80

Lat.

London.

Lou. County of Westmoreland

Rain Gauge, by

Observer C. Hutchinson

C Hutchinson

Eden - 1

RAINFALL AT Great Strickland Greencroft
 Lat. _____ Lon. _____ County of Westmoreland
 Rain Gauge, by _____ Observer MM Whitehead
 Eden - 1

Diameter										5
Height										10
Altitude										634
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899 MEANS.
January										5.96
February										4.35
March										2.69
April										2.00
May										2.70
June92
July										5.21
August82
September....										3.68
October.....										1.99
November....										5.17
December ...										2.14
TOTALS . . .										37.63

Great Strickland Church 400 yards NE
 Trees 5ft high 15 ft S + W

RAINFALL AT Great Strickland Greencroft
 Lat. Lon. County of Westmoreland
 Rain Gauge, by Observer Mr Whitehead

Eden - 1.

Diameter ..	5										
Height ..	20										
Altitude ..	648										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.B.A.R.
January ..	4.19	2.77	2.34	7.60	6.03	1.88	6.57	1.15	2.74	3.99	3.916
February ..	4.40	1.17	1.49	7.30	3.85	3.15	2.79	2.78	3.09	2.41	3.238
March ..	.34	2.72	2.23	10.15	2.34	3.63	2.14	3.25	3.81	2.82	3.343
April ..	2.35	2.90	2.19	1.10	3.32	3.46	1.29	1.84	1.86	2.60	2.291
May ..	2.69	1.78	2.85	3.17	3.54	.79	5.40	4.98	2.88	1.90	2.998
June ..	4.29	1.72	1.46	1.01	2.09	1.88	.69	4.89	1.67	2.36	2.156
July ..	1.45	1.58	4.03	3.27	1.69	1.08	1.45	2.06	2.36	4.18	2.315
August ..	6.27	2.83	2.10	4.45	4.69	3.88	4.22	2.78	4.53	3.31	3.906
September ..	2.20	1.83	2.15	5.22	1.56	3.40	.96	.38	2.66	2.79	2.315
October ..	6.60	3.21	3.52	10.81	1.28	2.76	6.74	5.64	1.73	6.22	4.851
November ..	2.90	3.98	3.42	2.67	2.83	4.60	3.84	3.58	3.32	1.70	3.284
December ..	7.26	4.46	6.28	3.98	3.75	1.55	2.57	6.34	2.67	4.16	4.302
TOTALS ..	44.94	30.95	34.06	60.63	36.97	32.06	38.66	39.12	33.32	38.44	38.915

1900 Gt Strickland Ch 200 yards E S.E. 1901
 400 yards NE
 Trees 5 ft high 15 ft S + W

1901 House 45° 21° N

1903 Clifton Lowther Station 2 1/2 miles W Nov 1903

RAINFALL at Great Strickland Greencroft

County of Westmorland

Observer Dr. W. Whitehead

River Basin Eden

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Rain Gauge, by

An. Av. 1916-50 40.05"

Diameter ...	5										
Height	20										
Altitude ...	648 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.92	1.74	4.01	4.00	2.89	3.59	5.66	2.08			
February ...	6.32	4.55	2.92	2.86	6.75	7.90	4.50	1.02			
March	2.46	1.71	4.40	6.74	4.10	1.07	2.37	2.01			
April	3.31	2.32	.73	5.85	1.85	2.42	3.07	2.52			
May	2.25	4.24	1.74	1.54	2.04	1.57	2.64	2.66			
June.....	1.46	4.60	5.17	1.93	2.03	1.29	3.36	2.66			
July	4.77	.52	4.41	.90	3.51	3.32	5.34	1.04			
August.....	6.15	2.89	5.35	1.28	2.34	4.35	1.61	6.68			
September ..	.24	4.09	1.92	2.16	2.16	1.23	2.03	3.08			
October ...	2.45	4.09	3.71	3.76	1.13	.86	8.55	5.97			
November ..	3.39	6.51	3.87	3.76	6.27	1.54	5.28	3.42			
December ...	3.79	9.48	5.87	3.69	8.92	7.51	3.10	1.71			
TOTALS ...	40.51	46.74	44.10	38.47	43.99	36.65	47.51	34.85	N.O.	NR	
	D	D	D	D	D	D	D	D			

1912 Hours 45pm high 7 yds 5"

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Blyton & Lowther	2 1/2 mi	NW	St. Barnabas Great Strickland	400 yds S.E.	