

RAINFALL AT *Sedburgh* *Thames*

60

Lucy Blom

York

Rain (By.....)
Gauge (Diameter.....*5*.....in.

Height above Ground, *1* ft. *1* in.

Above Mean Sea Level, *420* ft.

Year.....							1866	1867	1868	1869	MEANS.
January							8.54	7.41	5.07	6.12	
February							7.08	5.60	7.18	9.60	
March							3.39	2.91	8.03	1.72	
April							2.27	6.93	3.01	4.44	
May							2.54	3.52	2.90	2.00	
June							4.22	2.35	1.04	2.47	
July							4.96	4.31	.85	2.17	
August							5.90	5.56	5.27	2.58	
September ...							12.26	4.00	2.59	11.30	
October							3.61	5.30	7.74	4.36	
November							7.88	.88	3.71	8.22	
December							8.40	4.94	9.68	6.50	
TOTALS							71.05	54.59	57.07	61.48	

1868 In a rather sheltered garden high hill rising immediately behind to the NNE two collies coming down from the E & SE and heading afterwards to the SW after joining the other stream

1869 Snow on 26th Dec. so drifted I could not measure it accurately on a level it averaged 7 to 9 inches deep

RAINFALL AT Sedburgh Thorne

Lat..... Lon..... County of Yorkshire W.R.
 Rain Gauge, by..... Observer Thos. Clann

Diameter	5						5					
Height	1.1						1.6					
Altitude	400?						400					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS	
January.....	5.74	2.90	10.65	10.21	7.30	7.44	3.34	9.07	5.72	1.78	6.415	
February	4.02	5.46	5.42	.84	3.06	1.26	6.11	5.15	2.74	2.76	3.682	
March	2.59	2.95	5.52	3.00	5.64	1.72	5.64	3.99	2.89	4.05	3.799	
April	2.60	3.27	3.15	.63	2.59	1.99	3.01	2.42	2.02	1.89	2.357	
May	4.52	1.79	3.48	2.11	1.57	3.64	1.22	2.94	4.71	2.36	2.834	
June	1.73	1.88	5.21	2.70	1.82	4.71	4.30	3.62	4.45	7.84	3.826	
July	1.62	7.07	4.60	4.90	4.63	2.69	3.81	6.13	1.36	6.84	4.365	
August	3.84	4.07	6.74	5.55	6.43	4.15	4.74	6.56	5.53	5.67	5.328	
September.....	3.08	3.43	8.62	8.18	6.94	6.19	5.28	4.95	6.05	4.10	5.182	
October.....	70.14	5.58	8.47	8.12	11.19	3.12	3.39	7.52	5.79	2.69	6.601	
November.....	4.13	1.66	8.06	2.75	3.73	5.21	2.93	10.61	3.68	1.98	4.474	
December.....	2.68	6.43	7.10	3.03	3.62	4.52	7.59	5.69	2.61	4.37	4.764	
TOTALS	46.69	46.49	77.02	47.02	58.52	46.64	51.36	68.65	47.55	46.33	53.627	

1877 Currant bushes about 3 ft distant

Sedburgh church $\frac{3}{8}$ mile W.

RAINFALL AT *Sedburgh, Thorne Hall*

80

Lat. _____

Lon. _____

County of *York, W. R.*

Rain Gauge, by _____

Observer *Miss Elam*

Miss Sedgwick

June 1

Diameter	5											
Height	1.6							1.0				
Altitude	400T											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.70	.40	4.17	7.80	8.49	3.90	7.16	4.07	3.17	3.31	4.317	
February	5.13	4.28	4.98	4.68	3.55	6.00	1.71	3.12	1.00	3.50	3.795	
March	3.20	5.97	5.58	2.02	3.92	5.22	5.33	2.60	3.80	4.85	4.243	
April	1.89	1.61	4.54	2.30	1.13	3.70	4.01	2.80	3.34	1.87	2.719	
May	2.28	4.90	2.28	2.07	2.92	2.15	4.86	2.24	2.49	2.63	2.882	
June	4.39	5.63	6.25	4.90	.46	2.49	1.90	.28	1.80	1.81	2.991	
July	6.65	8.79	7.42	5.14	4.90	2.82	7.21	2.89	6.31	4.02	5.615	
August	2.33	6.70	3.61	4.45	1.15	2.99	2.36	2.43	4.42	6.45	3.709	
September....	4.68	2.05	2.57	4.69	4.92	6.75	6.89	5.19	2.04	2.47	4.225	
October	2.30	3.42	3.84	6.79	3.52	5.08	6.25	1.70	4.47	6.39	4.376	
November....	7.28	6.91	5.69	6.06	2.61	3.71	5.57	3.98	5.98	2.23	4.996	
December	7.66	5.13	5.69	4.57	6.70	2.47	7.58	4.16	4.20	4.21	5.237	
TOTALS	48.49	55.73	56.62	55.47	44.27	47.28	60.97	35.46	43.02	43.74	49.105	

1880. *Sedburgh*

3 1/8 mile

W.

1887 *Tree 56 to 80 ft high*

120 ft

W T N

N.B. Rejected from survey as 3' low.

RAINFALL AT *Sedburgh Thorne Hall*

Lat. _____ Lon. _____ County of *York W.R.*

Rain Gauge, by _____ Observer *Wm Sedgwick*

June 1

Diameter	5											
Height	10											
Altitude	400 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	8.92	4.10	5.27	2.75	6.05	2.43	4.51	1.01	6.93	8.98	5.09	5.1
February ....	.93	.79	2.52	8.12	9.37	.57	2.85	5.35	6.07	3.86	4.04	3.8
March	6.11	2.74	.90	2.28	4.91	5.88	7.37	8.84	2.12	3.10	4.27	5.1
April	1.95	1.64	2.16	1.11	2.10	2.66	2.53	3.43	5.01	5.05	2.76	4.4
May	2.89	2.52	6.61	1.56	3.61	.70	.55	2.42	2.60	4.67	2.81	3.3
June	4.65	2.32	4.20	1.54	3.27	2.82	4.54	5.16	3.82	1.48	3.38	3.0
July	4.31	5.27	2.39	4.34	3.87	8.46	4.84	2.17	1.33	4.55	4.15	3.8
August	6.20	14.51	11.49	5.10	5.13	7.54	3.04	6.62	9.13	2.17	7.09	3.2
September	5.87	8.35	10.29	4.72	.88	1.85	6.72	5.72	2.59	6.28	5.32	3.7
October	3.84	5.18	6.56	6.01	5.21	5.24	5.08	3.26	4.92	4.83	5.01	3.3
November	7.80	5.23	4.26	3.70	5.67	5.96	1.81	6.12	4.93	5.00	5.05	3.8
December ....	.55	10.15	3.17	6.00	4.50	4.58	7.77	8.69	7.62	3.31	5.60	3.1
TOTALS . .	54.02	62.90	59.82	47.23	54.57	48.69	51.61	58.29	57.07	53.28	54.74	5.1

1890 *Sedburgh Church 1/2 mile W*
House & Trees 90 to 120 ft distant W & S

N.B. *Rejected from survey as 3' low.*

RAINFALL AT

Sedburgh Thoms Hall
 Lat. Lon. County of *York W.L. Northern*
 Rain Gauge, by Observer *Miss Sedgwick*

June - 1.

Diameter ..	5										
Height	10										
Altitude ..	400 <i>T</i>										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.37	3.27	4.48	9.48	6.43	3.10	9.10	2.67	6.82	4.93	5.665
February ..	4.16	1.41	1.02	7.54	3.93	3.24	4.10	3.59	3.53	2.95	3.547
March ....	.11	4.83	3.34	7.11	4.23	3.77	4.63	6.03	5.37	3.38	4.285
April	3.97	3.66	2.27	1.97	6.00	4.63	2.21	3.49	2.67	4.07	3.494
May	2.98	1.76	3.53	2.79	4.57	2.05	8.60	5.49	4.29	1.88	3.794
June	3.51	2.06	1.36	1.87	2.22	3.19	2.99	9.29	3.23	2.78	3.250
July	2.80	1.24	4.62	5.86	1.61	2.51	3.00	3.87	4.84	6.65	3.700
August	5.36	4.09	2.97	9.89	4.83	5.18	6.39	4.76	5.59	4.17	5.323
September ..	3.52	2.42	1.96	6.95	2.28	4.40	1.58	.78	8.43	3.54	3.586
October	9.43	4.67	3.80	11.75	2.84	3.77	7.69	4.89	2.58	8.03	5.945
November ..	4.12	6.58	2.77	3.51	3.91	5.88	5.83	4.30	3.92	3.41	4.423
December ..	7.41	5.51	5.32	4.49	4.83	3.09	4.15	7.58	4.04	8.64	5.506
TOTALS ..	53.74	41.50	37.44	73.21	47.68	44.81	60.27	56.79	55.31	54.43	52.518 453

1900 Sedburgh Church $\frac{1}{2}$ mile W
 Frostlow Bush $\frac{1}{2}$ mile S by 100 ft W + S W
 Sedburgh Station $\frac{1}{2}$ mile W
 1908 Sept Gauge moved 20 yards S E
 1909 Madonnae Gauge moved 15 yards S

N.B. Repeal from Survey as 3" low.

H.W.B.

RAINFALL at Sedburgh Thoms Hall and Pyma '91County of W.R. YorkshireObserver Helene Miss Sedgwick Mrs Wilson '91River Basin Lune 1

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	400 T	480 T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.28	(3.93)	3.77	5.16	6.42	7.24	7.82	3.85	7.14	6.47	2528
February ...	7.96	(8.51)	3.45	3.78	7.16	8.56	6.31	1.24	6.60	1.44	1559
March	2.69	(2.64)	7.26	6.99	6.10	2.09	2.98	3.09	2.34	6.06	1447
April	2.79	5.09	1.12	6.06	1.95	3.51	3.19	2.56	1.46	2.72	993
May	3.13	3.10	3.25	2.38	3.00	1.38	4.26	3.03	2.18	2.07	1154
June	1.93	5.17	6.82	3.49	2.58	2.03	2.34	3.51	2.04	2.63	1082
July	5.58	.87	6.57	.78	3.45	6.81	4.43	2.24	7.77	2.99	1723
August	8.47	4.78	6.01	4.03	4.29	5.20	5.57	12.18	4.81	4.44	2700
September ..	.69	4.01	2.39	3.77	4.27	1.12	2.75	5.81	12.51	5.16	2623
October ...	2.58	5.25	5.57	3.15	1.38	.80	11.58	7.52	7.27	3.24	2961
November ..	4.36	8.46	6.64	7.20	8.91	2.94	5.96	5.32	3.34	4.57	1899
December ...	5.72	9.01	8.26	4.10	8.03	8.62	4.92	3.50	8.52	9.05	2599
TOTALS ...	52.18	60.82	61.11	50.89	57.54	50.36	62.11	53.85	65.98	50.44	23238

1911 Mar 14 moved 3/4 mile S
 1912 Wall 3ft high 2 yds N
 Roping back 5" " 1" E

NB. Rejected from Survey as 3" low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Sedburgh	1 m	N	Sedburgh	1/4 m	E

RAINFALL at Sedburgh ByreCounty of H. R. YorkshireObserver Mrs. B. WilsonRiver Basin Swine

(near A. Mountain, Eng.)

Rain Gauge, by

Diameter ...	5"										
Height	1	0									
Altitude ...	480		450			480	450				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	8.89	12.25	5.36	5.63	4.97	4.89	8.20	6.22			
February ...	7.58	2.25	6.23	7.23	1.02	7.62	7.81	3.81			
March	7.19	7.65	3.85	1.93	2.61	1.92	3.70	4.80			
April	5.85	1.47	2.63	4.89	2.37	5.81	2.68	3.75			
May	7.83	4.00	3.64	4.18	8.03	5.57	2.71	3.03			
June	2.17	.53	3.29	1.09	4.85	.25	3.20	4.53			
July	8.55	2.51	6.49	6.25	5.12	2.22	4.73	6.88			
August	3.61	7.96	5.40	8.16	4.32	4.62	4.83	9.77			
September...	3.32	2.80	4.97	7.05	7.05	4.92	6.63	8.04			
October.....	1.25	3.36	2.43	9.62	5.78	6.58	3.89	6.42			
November...	4.52	2.92	2.86	9.38	4.79	2.53	7.63	8.86			
December...	5.17	9.90	8.93	6.56	10.22	5.92	1.74	1.02			
TOTALS...	65.43	55.60	56.08	71.77	61.13	52.85	57.73	67.13			
	D	D	D	D	D	D	D	D			

1920 Low Terrace wall 17d high 2 yds N. 1st 2 yds - E. 2nd 2 yds - N.

1926. Removed from Byre, to Haveria Bank, 12 Oct. 1926. see file 769603/27.
a distance of 400 yds. E.Low Terrace wall 17d high 2 yds - N.
Sloping grass bank 17d 2 ft 17d - E.
open tennis ground W. S. & W.

N.B. Rejected from Survey as 3' low.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church..	Distance from gauge	Direction
1920	57° 19' 15"	2° 31' 0"	Sedburgh	1 mi	W	Sedburgh	1/4 mi	E
1926	57° 20'	2° 32'						