

RAINFALL AT Fairfield, Lorton, nr. CockermouthLat.  $5^{\circ} 37' 45''$  W Long.  $3^{\circ} 18' 40''$  County of Cumberland2½" Rain Gauge, by John Wilson

18 MAY 1916

Diameter.....	2½"										
Height.....	1'3"										
Altitude.....	<u>say 255 feet</u>										
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	8.30	10.00	6.00	5.00	2.90	10.70	5.30	1.70	6.24		
February.....	3.70	.80	4.10	1.30	4.30	5.30	3.10	2.90	3.19		
March.....	3.80	3.10	3.50	1.30	3.80	2.90	3.00	4.10	3.19		
April.....	1.20	.00	1.20	1.10	2.20	2.30	1.70	1.00	1.39		
May.....	2.80	1.50	.70	2.20	3.10	3.70	2.40	1.60	2.25		
June.....	3.90	2.50	.30	3.70	3.70	4.40	2.30	3.20	3.00		
July.....	3.30	5.50	2.00	2.80	2.00	4.70	.40	6.20	3.36		
August.....	2.80	4.70	6.80	3.20	4.10	7.20	3.40	4.50	4.59		
September.....	6.60	2.20	6.70	5.00	3.60	3.50	6.20	5.10	4.86		
October.....	8.20	6.30	10.80	4.40	3.20	7.40	5.70	2.70	6.09		
November.....	6.80	3.50	5.30	4.20	2.40	11.40	3.10	1.90	4.82		
December.....	7.20	2.40	2.60	3.20	5.90	5.90	1.90	3.80	4.11		
TOTALS.....	58.80	42.50	50.20	37.40	41.20	69.40	38.50	38.70	47.09		
	✓	✓	✓	✓	✓	✓	✓	✓	✓		

recd. V.16 cont'd. XI.16

18 MAY 1900

RAINFALL AT ~~Fairfield, Lorton, nr. Cockermouth~~

After January  
20<sup>th</sup> 1883 5

Lat. 54° 37' 10"      W Lon. 3° 18' 10"      County of Cumberland

5" Rain Gauge, by Negretti & Zambra      Observer John Wilson

Dewent - 2.

Diameter ....	5"										
Height ....	1.3"										
Altitude ....	say 255 feet										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	2.10	.60	5.70	9.22	6.34	3.37	5.67	4.86	2.46	3.32	4.31
February .....	5.50	3.80	4.90	5.89	6.15	8.67	1.61	3.22	1.25	2.86	4.38
March .....	1.70	3.30	4.40	2.92	5.94	4.64	5.16	1.14	4.21	2.95	3.67
April .....	3.40	1.00	5.10	2.66	1.65	3.90	3.17	3.67	2.55	2.62	2.97
May .....	1.40	3.70	3.30	2.32	4.86	3.32	5.32	2.28	2.28	3.38	3.22
June .....	2.60	2.60	5.20	4.41	2.63	1.87	1.43	.63	1.17	.83	2.34
July .....	3.60	7.00	7.20	2.89	5.21	3.49	4.80	4.08	6.27	2.88	4.74
August .....	2.10	7.20	5.40	3.95	2.26	2.70	2.98	2.46	3.48	5.35	3.79
September .....	5.20	2.20	3.70	4.94	6.11	6.83	8.00	5.83	2.38	3.35	4.85
October .....	2.20	2.80	4.00	6.15	3.45	5.57	5.70	3.31	5.87	5.83	4.49
November .....	6.40	6.20	8.10	7.62	2.13	3.40	5.30	3.53	6.59	2.42	5.20
December .....	5.70	4.90	4.30	5.30	6.10	2.27	6.22	3.90	5.32	5.69	4.97
TOTALS .....	41.90	45.30	61.60	58.27	52.81	50.03	55.16	38.91	43.83	41.48	48.93

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18 MAY 1903  
RAINFALL AT ~~Fairfield, Lorton, nr. Cockermouth~~Lat.  $54^{\circ} 37' 45''$ W.Lon.  $3^{\circ} 18' 40''$  County of Cumberland

Derwent - 2. 5" Rain Gauge, by Segretti &amp; Zambra Observer John Wilson

Diameter ....	5"										
Height ....	1'3"										
Altitude ....	so.....	255 feet above Ordnance datum									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	6.99	3.49	4.33	2.25	5.82	2.72	2.82	1.21	6.27	7.95	4.18
February .....	1.19	.48	2.01	6.03	7.15	.76	3.25	3.62	4.53	3.45	3.25
March .....	3.14	1.77	1.97	1.80	3.27	4.37	6.60	6.95	1.92	3.40	3.55
April .....	1.41	2.03	1.62	.55	1.94	2.91	2.57	2.61	5.15	4.37	2.52
May .....	3.16	3.25	4.88	2.26	4.07	1.75	.63	2.95	3.48	4.05	3.05
June .....	5.45	1.36	3.95	2.12	3.47	1.23	3.38	3.61	3.04	1.14	2.93
July .....	4.50	2.31	2.57	4.27	3.11	4.84	4.79	2.36	.80	2.86	3.24
August .....	4.82	11.06	7.67	4.59	5.79	7.02	3.25	6.46	6.42	1.52	5.86
September .....	6.28	9.62	9.15	5.88	.45	1.64	6.29	4.96	2.52	7.76	5.16
October .....	3.91	8.44	5.11	5.66	5.11	5.53	7.33	3.13	4.36	5.36	5.39
November .....	9.34	5.16	3.82	3.59	7.72	5.47	2.19	9.28	6.39	7.78	6.07
December .....	.78	10.07	2.82	7.40	4.91	3.99	5.39	7.37	7.14	3.82	5.37
TOTALS .....	51.27	59.04	49.90	46.70	52.81	42.23	48.49	54.51	50.04	53.76	50.87
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

recd 17/6 sent 18/6

18 MAY 1905

RAINFALL AT Fairfield, Lorton, nr. Cockermouth  
Cumberland

Observer John Wilson  
 Rain By Negretti  
 Gauge & Zambra

Diameter 5 in. Height above Ground, 1 ft. 3 in. Above Mean Sea Level <sup>say</sup> 255 ft.

Serment - 2.

YEAR.....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January.....	5.97	3.15	4.22	6.61	5.40	2.20	6.53	1.63	6.40	4.12	4.65
February .....	6.84	2.09	.92	7.89	4.21	3.03	3.65	2.66	3.78	3.52	3.80
March .....	.79	2.93	3.46	10.29	4.10	4.77	3.16	5.28	4.86	4.05	4.37
April .....	2.56	2.76	2.63	2.01	3.86	4.56	1.47	3.44	1.58	3.21	2.81
May .....	3.11	2.04	2.80	3.06	3.18	2.78	5.92	4.60	2.87	1.87	3.22
June .....	3.02	2.25	1.76	1.67	2.07	2.33	2.40	6.37	3.10	2.71	2.75
July.....	2.36	1.04	2.94	4.53	3.81	2.07	3.40	2.21	4.32	7.08	3.38
August.....	8.73	5.26	3.07	6.52	4.83	3.26	6.51	5.63	7.58	3.18	5.46
September.....	4.65	2.81	2.48	6.51	2.30	3.90	1.18	1.6	5.53	2.59	3.21
October.....	6.36	6.89	4.58	11.03	2.77	3.63	7.51	8.77	1.78	10.74	6.45
November.....	4.24	7.73	3.34	4.09	4.22	5.10	4.65	4.68	4.26	2.28	4.49
December.....	9.38	6.11	5.91	5.10	6.42	3.77	3.93	7.38	4.34	8.68	6.13
TOTALS.....	58.01	45.39	38.11	69.11	47.19	41.70	58.31	53.11	50.40	52.56	50.79

recd 18/16 cont'd. 18/16

10<sup>18</sup>RAINFALL at Fairfield, Lorton, nr. CockermouthCounty of Cumberland  
River Basin Darwent - CockerObserver John Wilson Esq.  
Gen. W. A. Wilson Esq.5" Rain Gauge, by Negrone & Zambia

Diameter ...	5	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS. for 6 years
Height .....	1 3											
Altitude ...	255											
January ...	4.22	3.18	3.39	4.05	3.88							3.74
February ...	8.10	5.65	2.62	3.27	7.31							5.39
March .....	4.44	1.62	6.99	6.25	5.29							4.92
April .....	3.38	5.01	.93	5.86	1.90							3.42
May .....	2.97	3.89	2.09	2.90	2.74							2.92
June.....	1.93	5.93	5.65	4.93	1.91							4.07
July .....	4.68	1.03	5.00	.78	6.52							3.60
August.....	7.03	3.79	5.98	3.21	3.72							4.75
September ..	7.77	3.30	2.01	2.77	2.63							2.30
October ...	2.58	5.80	5.41	5.11	1.52							4.09
November..	4.83	7.27	5.88	4.65	6.53							5.83
December...	6.82	10.66	8.79	4.99	8.35							7.92
TOTALS ...	51.75	57.13	54.77	48.77	52.30							52.95

10-14 recd. V. 16 emb'd. 10-16

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52° 37' N 1° 45'	3° 18' E 40	Embleton direct about		2 miles 2½	N	Lorton direct say	½ miles	S