

RAINFALL AT Wooler Sedbergh

Lat.

Long.

County of Northumberland

Rain Gauge, by

Observer J. R. Walker

Sweed 6

Diameter	5									8	
Height	10										
Altitude	1767										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January99	1.37	1.69	2.77	4.79	1.00	2.19	.57	2.75	
February	(600)	.04	2.47	3.63	5.13	1.61	.77	.82	1.98	1.40	
March		2.94	.16	1.14	2.70	2.30	3.65	2.70	2.40		
April	2.77	{ 5.68	.89	.80	1.16	1.23	.80	1.45	3.09	2.68	
May	1.90	1.40	3.60	1.15	2.66	1.00	1.13	.99	1.83	1.48	
June	3.33	.30	3.67	2.50	2.13	1.62	1.78	2.81	1.49	1.16	
July	2.06	2.93	1.45	3.00	2.04	5.15	2.71	4.43	1.16	2.21	
August	4.63	4.95	4.30	2.10	3.96	3.93	2.16	3.69	1.86	1.60	
September	1.80	4.10	2.45	1.75	1.34	.21	4.47	2.51	1.07	4.00	
October	2.47	{ 5.35	5.75	1.05	5.25	7.23	7.81	1.56	6.08	1.54	
November			1.50	3.22	1.34	3.56	2.08	2.76	3.64	2.88	
December	(500)	4.40	1.40	1.82	1.85	2.49	6.25	3.38	2.13	3.30	
TOTALS	(22.9)	30.14	31.79	22.87	30.77	35.52	33.26	30.25	27.60	27.40	29.956

1890 Wooler Church 200 yards SW

Shrub 5 ft high 6 ft N+S

1890 Nov. & Dec. record lost } estimated from Liburn Tower
Jan - Mar }

RAINFALL AT Wooler St. Ninian

Lat.

Lon.

County of Northumberland

Rain Gauge, by

Observer Dr P. W. Walker

2wee- 6.

Diameter ..	8										
Height ..	0.10										
Altitude ..	1767'										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.80	1.88	1.54	3.79	2.25	.87	2.19	.77	2.10	2.01	21.20
February ..	6.97	2.80	1.63	2.99	2.58	1.31	1.42	1.57	1.86	2.83	25.96
March ..	2.47	2.45	1.50	1.08	1.81	1.98	1.78	1.33	4.60	7.79	26.79
April ..	2.32	1.66	1.86	1.42	1.60	3.18	1.06	2.79	2.33	3.32	21.54
May ..	1.17	3.70	4.28	1.28	2.72	.95	(8.16)	3.80	1.63	1.62	20.31
June ..	3.80	1.23	2.63	2.13	1.94	.53	1.62	3.48	.73	2.31	20.40
July ..	1.43	3.79	1.84	5.22	1.21	.99	1.69	2.45	1.88	2.27	22.77
August ..	4.95	2.80	1.25	2.89	2.56	2.82	3.97	1.94	1.71	1.82	26.71
September ..	1.09	.98	1.38	2.93	.71	2.74	.37	.33	1.70	2.62	14.85
October ..	5.76	1.53	1.71	8.13	.78	3.83	7.34	7.96	2.83	3.33	43.20
November ..	4.67	3.67	2.22	2.68	2.80	6.57	3.12	2.27	1.36	1.23	30.59
December ..	2.58	4.90	3.88	2.63	1.99	.68	2.38	3.43	.95	3.59	27.01
TOTALS ..	41.01	31.39	25.72	37.17	22.95	26.45	35.10	32.12	23.68	34.74	31.083

1907 St Mary's Church
Wooler Station1 mile
400 yards S E

Hud

RAINFALL at Wooler St Nicens

County of Northumberland

Observer Dr R Walker

River Basin Tweed 6

Rain Gauge, by

Diameter ...	8										
Height	0.10										
Altitude ...	176†										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.91	2.00	3.65	4.24	1.93	2.95	2.28	3.94	2.79	3.98	
February ...	3.24	1.28	2.45	1.26	2.79	5.44	3.95	1.13	1.32	2.67	
March73	2.87	2.61	4.30	3.64	2.24	7.21	1.99	.77	3.14	
April	2.05	1.64	.21	2.71	.67	7.80	2.00	3.57	.94	2.36	
May	1.85	.71	1.93	4.05	1.71	1.44	3.49	2.23	2.25	.66	
June	1.59	5.81	5.87	1.45	4.64	1.11	3.16	.0?	.47	.94	
July	2.35	.81	2.35	.81	1.78	4.45	4.93	.91	4.14	.98	
August.....	3.73	1.25	5.57	1.75	2.02	4.20	4.52	6.79	1.51	1.99	
September ..	.93	1.53	3.16	1.91	.88	2.70	2.98	1.60	5.11	1.16	
October ...	2.99	3.80	3.75	1.79	2.30	2.39	3.44	4.84	4.10	3.94	
November ..	4.43	4.64	2.43	1.72	4.88	2.76	6.19	2.48	1.57	6.75	
December ...	2.76	5.49	1.81	1.99	6.50	6.13	3.71	2.05	2.22	5.80	
TOTALS ...	29.56	31.83	35.29	27.97	33.74	36.59	44.80	31.53	27.19	34.37	

† 1915 April returned as 7.80. It is practically certain that this should have been 1.78 but Obs refusing to admit record was not published as.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Wooler			St Marys	4 mi.	

RAINFALL at Wooler St. Ninian's

County of Northumberland

Observer D. P. Walker

River Basin Tweed 6

Cylinder 12" long

Rain Gauge, by

1/2 miles to N.E.

Glass flat bottom - good record

Tent .01 .01 .05

Gauge .01 .01 .05

Diameter ...	8							5			
Height	0	10						+ 6"			
Altitude ...	176							263			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.78	4.24	3.79	1.80	1.88	2.44	3.43				
February ...	2.17	4.1	2.42	5.39	.96	4.65	3.80				
March	4.06	1.96	1.71	1.83	1.68	2.32	(1.00)				
April	2.60	6.7	2.23	2.71	1.47	3.00	2.23				
May	3.72	1.46	.89	3.06	4.59	3.35	2.00				
June65	.71	1.10	.99	2.40	.27	3.00				
July	3.86	2.83	5.69	1.71	4.13	1.41	4.35				
August	4.20	6.15	1.85	4.05	2.54	2.00	2.00				
September...	2.14	1.41	3.89	2.02	3.00	4.32	3.22				
October.....	2.22	3.55	3.42	2.66	4.73	1.21	3.20				
November...	1.78	2.15	1.22	4.99	1.33	2.38	4.48				
December...	4.91	1.87	3.60	3.37	2.70	3.42	.60				
TOTALS...	35.09	28.01	31.51	34.58	30.43	30.77	33.31	T			

1920 Apple Tree 5 ft high 6yrs N

600' unsuitable N.W. corner 1.12.

+ Inspected by Mr. Mathews 3/27. Good site for locality; g sunk in lawn about 120' Eg surrounded by 10' wall
 Fruit trees 5' high 10' N. site level, surrounding ground slopes to 10' wall
 about 1 in 50. Chervois to SW. Good station apart from occasional loss
 owing to snow blowing away before it melts. f 662470/26

1920. N.P. March corrected by maps.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
			Wooler	19 2.0 1/3 mi E	St. Mary	19 11 1/4 mi