

RAINFALL at Bowland Forest Lower Salter

County of North Lancashire

Observer

J. T. Sanderom Esq.

River Basin

Lune 4

Rain Gauge, by

Diameter ...							5				
Height							10				
Altitude ...							575				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							6.73	3.47	5.41	7.23	
February ...							5.39	3.42	7.64	1.41	
March							2.10	4.00	2.68	7.18	
April							4.64	2.87	1.87	2.69	
May							4.62	2.26	2.57	2.99	
June							3.73	3.31	1.46	2.28	
July							3.67	2.17	5.28	2.30	
August							4.69	5.71	5.13	5.40	
September...							3.94	6.12	10.56	4.20	
October ...							12.49	8.92	6.19	2.53	
November..							5.24	6.82	4.31	4.30	
December...							4.84	3.11	9.63	8.87	
TOTALS ...							62.08	52.18	62.73	51.38	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54.4	2.30						

RAINFALL at Bowland Forest Lower Salter

County of N. Lancashire
River Basin Lune &

Observer J. T. Sanderson Esq
J. Atkinson

Rain Gauge, by _____

Diameter ...	5										
Height	1	0									
Altitude ...	575						572	575			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEAN 1930
January	6.46	9.96	4.69	8.20	4.76	5.70	7.38	6.18	11.49	(2.19)	8.93
February	4.99	5.8	7.37	8.56	1.30	8.20	6.69	3.97	7.13	.59	.40
March	7.30	7.98	4.90	1.65	1.66	2.18	2.59	4.83	3.94	1.14	4.70
April	6.36	1.91	2.43	4.47	2.28	4.12	2.28	3.86	1.36	1.76	2.11
May	7.23	3.62	3.52	6.70	6.48	5.21	3.96	1.89	4.9	2.78	1.34
June	2.86	-63	4.68	1.52	4.34	4.41	4.13	4.34	7.29	1.56	3.12
July	8.43	2.37	7.23	6.24	4.52	5.30	4.62	4.41	6.34	3.88	4.13
August	3.43	8.87	6.32	6.37	6.32	5.20	4.62	7.29	8.47	4.36	7.52
September	2.78	3.54	5.59	7.25	6.71	4.48	5.74	(8.43)	2.56	3.72	2.97
October	1.70	3.73	1.19	11.51	6.72	6.80	4.59	5.70	7.96	8.94	9.83
November	3.51	2.76	3.48	8.98	6.30	2.78	8.50	3.89	9.43	10.89	7.03
December	5.17	10.87	7.51	5.59	9.69	(3.98)	1.72	(1.38)	3.23	11.25	6.09
TOTALS...	60.22	56.82	58.91	77.04	61.08	(54.36)	56.82	56.17	69.69	(56.42)	58.20

1925. Dec. cond by surv. slaves.

1927 Sept.-Dec. adj² by maps.

17/9/28 Inspected by Mr. Colens see green file

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	Direction	Parish Church.	Distance from gauge
1920	54° 24'	2° 36'					

RAINFALL at Bowland Forest (Lower Salter).

County of North Lancashire.

Observer J.T. Sanderson, Esq.

River Basin Lune - 4.

Vernon P. Boyle, Esq. (1939)

Type of Gauge.

Annual Average 52.8 in. based on 14 years obs. un-weighted. Period of average 1881-1935 Ref. S

664608/26.

Diameter	5.										
Height	1.0.										
Altitude	572.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.87	7.59	6.24	7.68	2.43	6.03	5.38	9.40	(5.78)	(2.68)	
February	6.49	2.9	6.19	2.8	8.46	2.69	9.50	2.58	5.70	(1.98)	
March	(1.03)	4.70	3.90	3.13	1.89	2.87	1.25	2.20	2.57	4.35	
April	(3.43)	4.43	2.68	3.48	4.61	7.7	3.36	1.11	(2.50)	2.17	
May	2.17	4.77	2.22	5.74	1.02	7.9	1.96	4.74	1.88	3.64	
June	6.15	1.66	2.66	8.04	5.44	3.00	2.85	5.26	3.97	4.43	
July	6.81	6.41	5.27	3.42	3.56	4.18	2.10	3.64	(6.29)	5.21	
August	2.99	2.12	3.06	6.59	2.78	3.02	2.14	5.10	2.65	2.77	
September	2.90	8.60	1.97	5.64	10.08	4.14	3.53	2.11	2.27	6.85	
October	3.97	8.57	5.62	9.84	10.38	6.46	1.95	13.28	(3.10)	7.85	
November	8.92	4.39	2.67	1.97	6.56	7.31	1.60	6.62	(9.10)	5.60	
December	4.98	4.27	0.71	8.21	2.17	8.47	1.85	6.86	2.20	4.20	
TOTALS	56.21	57.80	42.38	59.02	59.38	49.73	37.47	62.90	(47.92)	(47.82)	

1940 Jan + Feb total.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No....
1 mile to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station,	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No.

3045

RAINFALL at Bowland Forest (Lower Salter)

41

County of N. Lancashire

ОБЗОРЫ

Vernon P. Royal Esq.

River Basin Louis - 4

The Lure Board of Control

Type of Gauge.....

The June Board of Conservators (1964)

Annual Average 52. Sin. based on 14 years obs. unweighted. Period of average 1881-1915 Ref S

File No. 66-4608/16

Diameter	5"									
Height	1' 0"									
Altitude	572'							575		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January	(2.05)	(5.00)	6.75	7.30		6.70		9.50	4.01	4.00
February	(6.06)	(1.75)	3.10	2.85		4.36		1.60	4.02	5.50
March	3.65	(2.78)	1.50	2.85		2.15	8.30	3.75	1.40	2.05
April	(1.40)	(2.50)	2.75	(3.50)		2.20	6.20	3.00	6.05	3.05
May	2.92	3.52	2.40	3.45	5.10	2.10		2.05	2.08	1.05
June	2.25	1.70	2.55	6.70	5.50	4.55		6.01	1.20	3.05
July	2.72	4.80	4.30	4.80	4.43	5.60		3.25	4.30	4.05
August	7.10	7.25	5.40	5.75	1.22	10.90		6.00	3.25	7.25
September	(1.55)	7.50	4.15	4.90	5.45	6.90		5.18	3.03	8.04
October	(1.81)	7.30	4.35	7.50	5.15	.25		5.25	8.00	4.75
November	2.64	1.85	4.11	7.65	1.32	10.30	6.23	4.06	8.00	6.00
December	5.11	3.30	1.75	7.15	6.45	5.45	3.17	4.05	8.05	2.09
TOTALS	(43.34)	(43.85)	43.11	64.40	inc	61.46	imp	53.70	53.69	50.88
	n.p.	n.p.			inc		imp	n.p.	n.p.	

1941 Jan 9 Tele. app'd. fr. nearby stns. April, Sept. 9 Oct. est'd. fr. nearby stns.

1942 n.p. too much estimation 04004

1943 n.p. about 10 in. low

1944 April estimated

1945 Record incomplete

1945 now incomplete spring
1946 unpredictable

1947 n.p. imp. Note "

1948 m.s. lost and erratic.

1948 Oct. 20-21

1949 Overhaul & repairs to gauge carried out. - see enc. 95A in file

Position of Station on reduced Ordnance

Position of Station on reduced Ordnance Survey map, No. of Map.....
1 mile to 1 inch Series

Reference No. 5 D 606 436

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1950			High Bentham				
1920	54° 6'	2° 36'	C. mit 3 yrs. inc.	3 inches	W.	Q. Jul. 7/172	