

RAINFALL at Windermere, LancashireCounty of LancashireObserver J.W. Smith Esq.River Basin Lancaster - 2Lancashire, LancashireShawdon Rain Gauge, by

Diameter											5	
Height											1 1/2	
Altitude											8850	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January										3.59	11.55	
February										2.07	.70	
March										1.71	3.82	
April										2.42	2.61	
May										3.58	2.22	
June										2.66	2.31	
July										6.63	3.99	
August										7.77	9.31	
September										3.02	4.00	
October										8.57	11.38	
November										13.31	8.60	
December										11.05	7.41	
TOTALS										66.38	67.90	

"No objects close enough to cause any obstruction."

1930. Shrubs 2' high 6'S.

Smaller plants 3' 10'S.

Position of Station on reduced Ordnance Survey } No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Windermere	3 1/2 m	NE	St Mary's Windermere	3 1/2 m	N

RAINFALL at Windermere (Nurseries)County of Westmorland,Observer The Lakeland Nurseries, Ltd.River Basin Leven - 2Type of Gauge Snowdon No. 1940

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

15367/30.

Diameter	5.											
Height	1.5.		10"									
Altitude	350.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.76	10.16	6.80	10.07	2.79	7.86	6.90	10.40	9.51	4.89	76.14	
February	6.81	.09	6.13	.46	6.78	3.23	9.20	3.60	8.67	2.43	148.00	
March93	5.05	4.84	4.38	(2.42)	4.49	2.50	3.30	4.00	8.11	4602	
April	2.93	5.25	2.87	4.20	(5.25)	.94	4.00	(.80)	2.77	2.84	31.85	
May	3.83	5.60	3.43	5.36	(.75)	1.04	3.00	(7.40)	1.29	1.39	33.09	
June	7.32	3.49	2.95	4.94	6.30	5.53	3.00	(8.27)	4.25	1.23	47.38	
July	6.69	6.11	3.61	2.04	2.20	6.55	(3.80)	10.00	9.37	6.70	57.07	
August	4.16	1.58	3.64	6.96	4.40	4.31	(3.30)	(4.50)	3.31	1.95	38.11	
September	2.21	7.72	1.17	9.01	10.53	7.45	(4.60)	(3.60)	2.98	5.49	54.76	
October	4.99	10.35	4.82	10.75	10.91	5.88	(4.10)	(6.60)	3.27	7.43	79.10	
November	13.56	5.40	2.75	1.30	6.91	7.12	2.80	(11.70)	11.92	8.06	71.52	
December	6.44	10.66	1.71	12.03	5.03	10.34	(6.10)	(7.21)	4.23	8.06	71.81	
TOTALS	66.63	71.46	44.72	71.50	(64.27)	64.74	53.90	81.48	65.57	58.58	648.85	
	d	d	d	d	d	d	N.R.	N.R.	d	d		

1931. Shrubs 2' high S.S. Shrubs 2' high 4' N. Trellis fence 2'3" high 3'6" E. Shrubs 2' high 6' W.

1934 Trellis 2'6" high 3' N & W. Hedges two sides: Otherwise open.

1935 Mar. Apr. & May coloniated from surrounding stations.

1939 Privet 2'6" high 3' W.

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	Direction from gauge
1931.			Windermere	1/4 m	N.E.	St. Marys	1/4 m	N.

Station No. 2624 MRAINFALL at Windermere (Nursery)

41

County of WestmorlandObserver The Lakerland Nurseries LtdRiver Basin Laver - 2Windermere W.D.C. (1945)Type of Gauge M.O.Annual Average 61.6 in. based on 61.6 years obs. un-weighted. Period of average Refcompiled by Mr. Cornish (1944)FAO 48740File No. 15267/30

Diameter	5"				567	355						
Height	0' 10"					1						
Altitude	350'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.15	7.69	11.98	8.90	5.00	8.89	4.65	8.29	5.37	5.31	68.23	
February	8.36	2.91	4.61	2.85	7.96	4.62	1.09	4.27	6.05	9.67	51.39	
March	4.01	6.16	2.13	7.8	4.42	3.15	6.11	4.17	2.94	4.73	38.60	
April	2.20	3.74	4.10	4.78	3.36	1.52	5.97	2.84	7.33	5.49	41.33	
May	4.40	5.58	7.19	3.41	5.46	1.61	3.41	2.19	3.39	2.28	38.92	
June	.50	.95	5.91	4.85	4.53	4.52	3.89	6.56	.90	3.43	36.04	
July	2.40	4.65	5.34	3.62	3.94	5.57	4.10	2.81	3.56	5.92	41.91	
August	7.18	6.07	10.49	4.84	2.91	6.29	20	(7.00)	3.73	8.68	57.39	
September	2.16	7.09	7.81	7.36	5.78	11.01	4.25	7.76	1.53	13.28	68.63	
October	8.15	7.56	8.44	7.62	7.93	1.04	1.31	5.60	8.03	5.11	66.79	
November	4.81	1.99	4.73	10.70	26	8.94	8.65	6.20	11.48	6.79	64.55	
December	4.05	9.68	3.94	8.12	5.12	7.54	2.16	8.55	13.07	3.94	66.17	
TOTALS	50.37	64.07	76.67	67.83	56.67	64.70	45.79	66.24	67.38	73.63	633.35	

948 Observer, in reply to query, states gauge defective & leaking (July 1948).

1947 n.p. low.

1948 n.p. inc.

2020A

1947 low. Another leak or overflow. The cause of the flood for mine. HR 15/7/48

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

No. of Map

Reference No.

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

BRITISH RAINFALL ORGANIZATION

Station No. 3694 ^{TS 114} ₂₂RAINFALL at Windermere (Nurseries)

51

County of Westmorland Observer Windermere V.D.C.River Basin Leven - 2Type of Gauge M.O.Annual Average 66.86 in. based on 24 years obs. un-weighted. Period of average 1916-50 Ref.File No. 15367/30
Subd 200314/40

Diameter ...	5"				567	355					
Height ...	0' 10"					1					
Altitude ...	350'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.57	5.33	5.10	6.12	5.94	5.63	8.58	7.40	3.70	10.60	65.94
February ...	7.93	2.16	3.33	5.73	1.87	1.24	6.25	7.20	2.55	6.79	45.05
March ...	6.49	5.58	1.37	4.53	3.18	3.20	5.74	1.90	5.51	2.08	39.58
April ...	(3.70)	4.98	4.16	2.52	4.19	1.41	1.51	1.88	6.25	5.79	36.39
May ...	2.46	3.76	3.23	3.72	3.34	3.79	4.63	5.93	1.43	3.56	35.85
June ...	1.53	4.54	4.42	5.77	5.10	2.81	2.45	4.08	5.73	3.52	40.55
July ...	4.44	2.96	7.15	6.11	2.49	5.12	3.89	4.34	6.08	7.90	50.48
August ...	7.12	7.56	7.72	7.04	3.43	9.75	6.05	5.68	.86	4.72	59.93
September ...	8.00	5.54	10.46	12.21	5.76	4.78	6.28	9.53	1.46	5.09	69.11
October69	6.31	3.40	15.91	5.47	6.15	8.73	8.61	6.88	5.08	64.23
November ...	12.73	3.48	11.14	13.13	3.50	2.53	2.61	1.89	8.08	12.26	71.35
December ...	13.52	6.78	4.68	12.13	11.01	7.91	7.00	6.21	12.02	7.37	88.63
TOTALS ...	76.18	58.98	66.16	94.92	55.28	54.32	63.72	65.25	60.55	74.76	670.12
	D	D	D	D	D	D	D	D	D	D	

1959 Rather less wet point.

04004

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 52(34) 410932

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1929	31-36, 37-40	✓ 7p 47-48	
	10	-	✓ but d 31, 32, 35	✓	