

RAINFALL at Windermere, Lancashire

County of Westmoreland. Observer G.W. Smith Esq.,

River Basin Lune - 2. Latitude 54° 15' N.

Snowdonia Rain Gauge, by

Diameter										5
Height										1 1/2
Altitude										6850.
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
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 7.61
TOTALS										66.88 67.90

"No objects close enough to cause any obstruction.

1920. Scrubs 2' high 6'S.

Small plants 3' 10'S.

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
			Windermere	3 miles	N.E.	St Mary's Windermere	3 miles N

RAINFALL at Windermere (Nurseries)

County of Westmorland,

Observer The Lakeland Nurseries, Ltd.

River Basin Leven - 2

Type of Gauge Snowdon M.O. 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	4.46	6.78	3.23	(9.20)	(3.60)	8.67	2.43	148.00	
March	.93	5.05	4.84	4.38	(2.42)	4.49	2.50	(3.30)	4.00	8.11	14.662	
April	2.93	5.25	2.87	4.20	(5.25)	.94	4.00	(1.80)	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	147.38	
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	(3.20)	(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)	(16.60)	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	N.R.	N.R.	65.57	58.58	648.85	
	d	a	d	d	d	d	d	d	d	d		

1931. Shrubs 2' high 8'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 collocated 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	Parish Church.	Distance from gauge	Direction
1931.			Windermere	4 fm	N.E.	St. Marys	4 fm	N.

Station No. 3694 M

RAINFALL at Windermere (Nursery)

41

County of Westmorland

Observer The Lakeland Nurseries Ltd

River Basin Lune - 2

Windermere H.D.C. (1945)

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref.
 G.C. computed by Mr. Cornish (1944) File No. 15267/30
 FA20048740.

Diameter	5"			567	355						(Based 2003/6/60)
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	8.67	51.39
March	4.01	6.16	2.13	.78	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	4.19	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	2.20	(7.00)	3.73	8.68	57.39
September	2.16	7.09	7.81	7.36	5.78	11.01	4.25	7.46	1.53	13.28	68.03
October	8.15	7.56	8.44	7.62	7.93	1.04	1.31	5.60	8.03	2.11	66.79
November	4.81	1.99	4.73	10.70	2.6	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	8.05	13.07	3.94	66.17
TOTALS	50.37	64.07	76.67	67.83	56.67	64.70	45.79	66.04	67.38	73.63	633.35

1948 Observations in reply to query, series gauge defective & leaking (July 1948).

1947 n.p. low.

1948 n.p. inc.

00204

1947 low. Annual leaf or mulch fall can be found for more. H.R. 15/7/60

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

Station No. 3694 on

T.F. 114

RAINFALL at Windermere (Purseries)

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County of Westmorland

Observer Windermere U.D.C.

River Basin Leven - 2

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref.
" " 66.86 " " 24 " 1916-50 " " " " " "

File No. 15367/30

(Behind 200.316/60)

Diameter ...	5"			587	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	1.81	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	2.06	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	4.68	5.73	3.52	40.55
July	4.00	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	7.12	7.04	3.43	9.75	6.05	5.68	8.86	4.72	59.73
September	8.00	5.54	10.46	12.21	5.76	4.78	6.28	9.53	1.46	5.09	69.11
October	6.69	6.31	3.40	15.91	5.47	6.15	8.73	8.61	6.38	5.08	61.23
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	94.42	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 low but Point.

04004

SD(34)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference ~~410932~~ 410932

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

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d		C 1929 -	31-36, 37-40 J bnd 31, 32, 35	J np 47-48 V	