

RAINFALL at Levens Beathwaite
 County of Westmorland. Observer Robt Bush Cog.
 River Basin Kent 3.
Snowdon. Rain Gauge, by

Diameter	5
Height	10
Altitude	105
Year	1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930
January	2.15 852
February	1.07 147
March	1.39 357
April	2.06 233
May	2.93 180
June	2.24 211
July	5.10 400
August	7.81 649
September	2.11 276
October	6.73 894
November	11.12 565
December	7.64 263
TOTALS	52.35 5127 D. D.

1929 house 2' high 86° E.

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
			Kendal	5 miles	N.	Levens	6 miles S.

RAINFALL at Levens (Beathwaite)

County of Westmorland,

Observer Robert Bush, Esq.

River Basin Kent - 3

Type of Gauge Standard

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

Diameter	5.											
Height	1.0.											
Altitude	105.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.12	6.41	4.49	7.27	2.54	5.51	3.85	6.90	5.02	2.57	4.962	
February	5.29	.09	4.22	3.8	7.22	2.30	6.76	2.54	5.01	1.83	35.56	
March	7.75	3.27	3.60	3.15	1.59	2.84	1.59	2.57	2.46	5.72	26.93	
April	2.56	3.48	2.47	3.84	4.93	.90	3.88	.73	2.34	2.14	2.727	
May	2.45	5.52	2.78	4.97	.52	1.21	2.34	4.22	.89	1.15	26.05	
June	7.37	2.17	1.73	3.39	5.76	4.01	3.12	5.14	3.06	1.05	37.40	
July	6.02	5.18	3.55	2.92	2.08	4.30	3.33	6.64	4.13	6.12	47.24	
August	3.04	2.10	3.09	4.28	3.74	4.21	2.65	4.65	2.82	1.46	32.04	
September	2.13	5.82	1.12	6.09	9.78	7.38	4.61	2.17	1.94	4.08	45.15	
October	4.11	8.67	5.08	7.04	7.79	4.55	2.28	12.99	1.49	5.95	60.25	
November	9.79	4.21	2.50	1.33	4.92	5.35	1.50	7.67	5.25	5.19	50.71	
December	5.10	5.52	1.06	7.58	3.39	7.56	3.85	5.29	3.39	5.32	48.06	
TOTALS	53.73	52.44	35.69	51.89	52.16	54.26	50.12	39.76	61.51	44.72	41.12	486.31
	D.											

1931. Altitude 12' high 36'E.

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
1931.			Kendal	5m	N.	Levens	600yds S.

Station No. 3713

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RAINFALL at Levens (Beathwaite)County of Westmorland Observer Robert Bush Esq. since 1/1/48River Basin Kent - 3 John A. Bush, Esq.Type of Gauge SnowdonAnnual Average 66.8 in. based on years obs. un-weighted. Period of average Ref.File No.

Diameter	5"				586	051					
Height	1' 0"					1					
Altitude	105'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.88	6.32	8.40	6.05	4.59	6.03	5.16	9.16	3.54	3.40	52.13
February	4.56	1.91	3.16	2.23	6.16	5.34	.94	3.82	3.67	6.09	31.88
March	8.36	3.56	1.38	5.50	3.29	2.31	5.96	3.62	2.14	3.11	29.26
April	1.41	2.25	3.10	3.41	2.47	1.44	5.34	2.48	5.58	3.80	31.28
May	3.92	3.80	5.52	2.97	4.29	1.71	3.34	1.94	3.02	2.01	32.52
June	6.63	.95	4.59	3.66	4.49	4.53	3.66	7.61	.94	3.34	34.40
July	2.89	4.57	5.63	3.92	3.26	5.99	3.84	2.65	4.67	5.39	42.11
August	4.19	5.10	3.12	4.29	1.84	5.47	.29	5.67	3.09	9.37	48.43
September	1.62	7.06	5.46	6.06	4.99	8.60	4.27	6.86	1.89	10.62	57.43
October	7.49	6.27	6.88	5.47	6.76	1.02	.87	4.10	7.33	5.44	51.63
November	3.23	1.24	3.56	8.96	.22	8.07	8.46	4.90	7.31	5.70	51.67
December	3.82	5.86	2.68	5.01	3.56	6.23	3.01	4.20	8.57	3.37	45.91
TOTALS	37.10	48.89	53.48	52.53	45.92	56.74	44.16	56.81	51.88	61.64	515.15

1941: House 12' high 36' E.

* Used in General Tables in italics: origin unknown.

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
1941			Kendal	5 miles	N.	Levens	500 yds S.

BRITISH RAINFALL ORGANIZATION

Station No. 3713

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RAINFALL at Levens (Beathwaite)County of WestmorlandObserver John D. Bush Esq.River Basin Kent - 3Type of Gauge SnowdenDiameter 5" Omitted 1955Annual Average 46.4 in. based on 28 years obs. un-weighted. Period of average 1916-50 Ref. S.
" " 51.56 " " 28 " " within 1929-57 " " " " File No.

Diameter ...	5"											586 051		
Height ...	1' 2"											1		
Altitude ...	105' 125"											51		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means			
January	6.60	5.41	3.05	4.64	3.98	4.31	7.15	5.56	3.34	8.46	52.50			
February	4.83	1.37	2.43	3.67	1.86	1.73	4.61	6.27	2.00	3.80	31.07			
March	5.36	3.70	.77	3.12	1.60	1.77	4.27	1.33	3.53	1.56	26.91			
April	2.76	3.02	3.01	1.88	3.17	1.30	1.39	1.55	5.57	4.10	24.75			
May	1.56	2.72	2.31	3.40	3.77	3.36	3.63	6.13	1.55	2.76	31.19			
June	1.13	4.50	3.73	5.39	4.93	2.43	2.67	3.71	6.37	2.76	37.62			
July	3.31	2.67	5.96	6.43	2.14	5.64	4.71	3.53	5.75	7.18	44.32			
August	4.54	6.55	4.97	6.62	2.03	8.90	5.23	6.86	.81	3.69	50.20			
September	5.58	3.96	6.91	8.10	3.50	4.45	5.84	6.53	1.25	6.49	53.71			
October	1.01	3.53	2.24	11.35	2.63	4.84	8.55	7.40	6.44	2.79	50.78			
November	8.61	2.29	7.42	9.17	2.36	1.98	1.73	2.05	6.40	11.30	53.31			
December	11.17	5.64	3.58	8.08	7.21	6.46	5.31	4.09	10.04	7.80	69.38			
TOTALS	55.96	45.36	46.38	72.65	39.08	46.17	55.09	56.31	55.05	62.69	531.74			
	D	D	D	D	d	D	D	D	D	D				

1956: Slightly high but accept.

First in tables with longer unknown

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 341407862

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Wetherby	4 mi SE	Levens	1 mi S

Summary of Earlier Records from 10-year Sheets:

Record D, or d		1910-19		1920-30	1931-40	1941-50	1951-60
				1929	✓	✓	✓
		10		✓	✓	✓	