

RAINFALL at Lountbeck, Dubbs ReservoirCounty of WestmorelandObserver J. Lupton (Sec. & Manager)River Basin 3. LevenWindermere Dist. Gas & Water Co.Smarden Rain Gauge, by \_\_\_\_\_

Diameter ...									5		
Height .....									2		
Altitude ...									900		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.
January ...									15.16		
February ...									7.88		
March .....									7.02		
April .....									3.02		
May .....									1.30		
June .....									7.75		
July .....									9.36		
August .....									8.37		
September...								9.13	5.11		
October .....								7.51	11.45		
November...								8.42	14.26		
December...								1.80	6.16		
TOTALS...								Imp.	96.84 W	N.O.	N.O.

1927. Imp.

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	Direction
1927.			Windermere	2 1/2 m	S.W.			

RAINFALL at Thoulbeck (Dulbo Reservoir)County of WestmorlandObserver J. LeptonRiver Basin 3-KentJ.N. Leckie Esq.Type of Gauge Bradford, n.o. (1934)Annual Average in. based on years obs. un-weighted. Period of average Ref.

809652/27.

Diameter	5										
Height	1.3										
Altitude	745										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.89	10.18	9.65	10.77	3.02	6.59	8.63	10.71	9.26	(4.83)	
February	9.44	.08	4.03	3.1	10.29	3.41	9.30	3.94	7.29	(2.60)	
March	.92	5.95	6.06	5.15	2.93	3.86	2.35	4.48	5.21	(7.51)	
April	2.87	5.24	3.45	5.15	4.56	1.45	3.74	1.41	2.69	2.58	
May	4.70	5.19	3.26	6.70	.63	1.13	2.46	5.48	1.40	1.23	
June	7.86	3.97	2.74	3.56	6.08	5.24	2.83	5.74	4.72	1.00	
July	7.25	6.04	4.85	2.36	3.58	6.30	2.52	10.58	8.75	7.34	
August	4.72	.97	4.12	7.47	4.26	5.58	2.55	4.63	3.26	2.16	
September	2.65	12.03	.94	8.89	10.58	8.07	5.39	3.82	3.60	5.68	
October	4.14	9.57	5.77	10.73	14.56	7.06	5.12	15.62	3.53	7.28	
November	13.83	7.03	2.96	2.01	6.24	6.68	3.05	12.46	12.58	8.39	
December	8.41	10.09	1.23	11.58	4.16	5.13	6.41	8.27	3.15	8.42	
TOTALS	73.68	76.34	57.56	74.68	70.89	60.50	54.35	87.14	65.44	(59.02)	

1931. Stonewall 5' high 45'E. 1932. February adjusted by surrounding stations.  
 1940 Jan-Mar estd.  
 Oct and Nov. apportioned.

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
1931.			Windermere	2m	S.E.	St. Mary's, Windermere	2m	S.W.

Station No. 3722/5RAINFALL at Troutbeck (Dubs Reservoir)

41

County of WestmorlandObserver J. N. Vickie Esq.River Basin Kent - 3Windermere W.D.C. (1948)

Type of Gauge.....

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

File No. 809652/27

Diameter ....	5				585	121						
Height ....	13					1						
Altitude ....	745					41						
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January ....	1.64					9.35	7.56	10.40	4.144	2.27		
February ....	8.45					5.97	1.06	5.57	5.78	8.19		
March ....	3.46					(4.24)	8.50	4.21	2.61	4.20		
April ....	1.42					1.75	8.68	(3.26)	7.98	4.85		
May ....	4.20					1.62	3.32	(1.72)	3.58	1.79		
June ....	50					5.94	4.13	9.23	93	2.03		
July ....	2.13					5.46	4.23	2.33	3.58	4.92		
August ....	6.13					6.08	.21	7.52	3.62	10.86		
September ....	2.03					(15.20)	5.38	8.50	1.84	12.21		
October ....	8.09					.94	2.63	5.11	7.39	4.96		
November ....	5.63					11.80	11.20	6.70	10.74	4.06		
December ....	4.03					8.71	4.74	6.92	13.01	3.30		
TOTALS	47.71	N.R.	N.R.	N.R.	N.R.	(77.06)	61.64	71.47	65.50	63.64		

Sta. T. no reply to letters.

1946. Stone wall 5' high 45' E. Record received Nov. 1947 March and September estimated  
Referred to observer but no reply to letters.1947 No data app. 1948 April - May app.  
1950 no loss by 7.8 inchesPosition 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. 3722/5

T.F. 114

RAINFALL at Troutbeck (Dubs Reservoir)

51

County of WestmorlandObserver Windermere U.D.C.River Basin Hent 3Type of Gauge M.D.

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

File No. 809652/27

Diameter ...	5"				585	121					
Height ...	1' 3"					1					
Altitude ...	745'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.37	6.53	4.60	6.21	5.32	5.70	9.66	7.06	3.44	9.80	65.69
February ...	6.34	1.16	3.47	(6.38)	1.87	1.47	5.19	6.98	2.76	5.21	40.83
March ...	5.13	(4.41)	.96	(5.11)	2.08	3.74	6.28	1.41	5.05	2.12	36.29
April ...	4.14	(4.37)	3.52	2.52	3.17	1.04	1.36	1.98	5.49	5.44	33.03
May ...	1.92	3.60	2.77	4.83	3.92	4.10	4.32	5.88	1.35	3.88	36.57
June ...	1.41	4.53	5.94	7.17	4.77	1.39	2.86	3.41	4.97	3.05	39.50
July ...	3.77	2.83	8.44	5.86	2.59	5.81	3.91	4.69	5.58	7.39	50.87
August ...	6.57	7.79	6.08	7.69	2.39	10.88	7.03	5.97	1.26	4.52	60.18
September ...	9.70	6.16	10.43	13.16	4.56	5.32	6.69	8.35	8.2	5.30	70.49
October ...	.99	(7.94)	3.92	(16.24)	6.45	6.51	8.69	8.93	7.04	4.54	69.25
November ...	11.33	4.45	11.17	(13.67)	3.35	2.77	2.62	1.45	8.22	12.59	71.62
December ...	13.68	6.85	4.53	11.58	9.90	8.27	6.20	5.36	12.60	7.32	86.29
TOTALS ...	72.35	60.62	65.83	(100.42)	44.37	66.00	64.81	61.47	58.58	71.16	660.61
	MP	M	MP	MP	MP				MP	M	

1951 N.P. low. 1952 5' 45" E.

1953 N.P. low. 1954 N.P. too much estimation 1955 panic.

1956 Receipt although rather low.

1959 N.P. low.

14044

30064

P.B. 234 5/8. Av. 70.63 on yrs 1961-67 accepted

on av. 69.91 in. based on 11 yrs. 1960-1971. 2 in. 1960. Period of average 1916-50. 1st 5. - **Rejected**

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference 351422018

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1957			Windermere	3 mi SW	Windermere	3 mi SW

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
10			C 1931	NP 50 +1, +6-50	