

369510

## RAINFALL at Windermere, Hammer Bank.

County of Westmorland

Observer.

Mr C Marshall

River Basin

Lever 2

Houthwaite

see below Rain Gauge, by

Diameter ...	5										
Height .....	1.0										
Altitude ...	290 ft									295	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	8.84	4.12	7.40	6.20	5.72	6.86	8.92	3.83	9.02	8.67	
February ...	9.24	9.75	5.16	4.34	8.79	10.93	6.63	1.79	8.00	1.91	
March .....	3.07	2.37	9.10	7.19	6.69	2.47	2.33	3.28	2.78	5.91	
April .....	3.81	4.19	1.67	7.24	1.39	3.39	3.42	2.41	1.32	3.43	
May .....	3.01	2.86	2.46	3.52	2.87	1.56	4.58	3.56	2.63	1.99	
June .....	1.67	4.08	6.59	5.24	1.49	1.35	4.98	3.60	2.55	2.54	
July .....	4.55	7.21	5.34	1.06	4.67	5.90	3.01	1.79	6.28	1.93	
August .....	9.17	4.76	7.34	2.37	6.55	3.87	4.10	11.60	4.87	5.00	
September ..	.62	5.39	2.60	2.86	4.46	1.29	3.35	5.74	15.12	5.84	
October ...	3.12	6.97	8.64	4.79	2.25	1.93	12.07	10.38	9.17	2.32	
November ..	6.10	9.44	6.71	8.08	9.37	3.49	8.83	6.39	4.00	4.84	
December ...	7.72	11.52	10.35	5.16	9.30	10.48	5.95	3.44	11.29	10.82	
TOTALS ...	60.92	66.17	73.36	58.05	63.55	53.52	68.87	57.81	77.03	54.69	

+ IX. 1912. Most excellent exposure on level ground. G. very old but sound and with heavy galvanized funnel. Practically a snowdrift

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

## RAINFALL at Windermere, Harman's Bank

County of Westmorland

Observer H. Coutts Esq.

River Basin Level 2

Mrs. H. Coutts (1922)

Dr. C. J. Day (Gardner.)



Short Copper Rain Gauge, by Flumen, London. 1

no side edge Drains: 5.00

sagged like glass 5.00

flat-bottom glass by w.c. 5.00

for observations depth 5.00

26	26
24	24
22	22
20	20
18	18
16	16
14	14
12	12
10	10
8	8
6	6
4	4
2	2
0	0

Diameter ...	5"										
Height .....	1 0										
Altitude ...	295 200										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January .....	9.22	11.66	8.03	6.11	6.73	6.92	9.12	7.45	17.83	3.51	11.43
February .....	7.39	2.24	6.63	9.27	9.7	7.36	10.01	5.20	8.03	3.10	.62
March .....	7.72	8.08	4.28	2.42	2.42	1.86	4.04	6.49	7.34	1.55	4.14
April .....	6.70	1.55	2.91	4.99	3.14	6.82	3.04	3.34	2.94	2.55	2.78
May .....	7.50	4.34	3.86	4.07	7.43	7.39	2.71	3.04	1.11	3.55	2.85
June .....	3.24	2.7	2.52	1.51	4.32	3.31	3.73	4.51	8.37	2.83	2.25
July .....	8.00	3.68	6.49	5.40	6.04	2.24	5.26	5.15	7.68	6.65	4.18
August .....	3.25	10.7	8.63	10.38	4.99	5.71	5.62	7.16	8.68	8.37	9.32
September...	4.03	2.30	4.88	7.68	8.32	5.28	5.59	9.09	4.49	2.76	3.40
October....	2.69	3.58	2.42	12.51	6.10	8.21	5.67	7.41	11.13	8.80	11.20
November...	4.19	3.75	3.81	11.18	5.80	3.13	11.41	8.29	14.23	13.85	8.67
December...	6.77	10.62	9.75	7.44	13.09	5.65	1.74	2.28	5.95	12.36	7.46
TOTALS...	70.70	60.85	62.07	82.96	69.35	61.08	69.94	69.41	97.78	68.88	67.80

+ Specified R. Corlett 5.10.25 Gauge fixed in wooden box in ground on level site  
land sloping slightly to S. with house to N. Lake Windermere to E.  
trees 10 ft. Rd 18 ft. W  
> 35° > 75° E

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Windermere					

## RAINFALL at Windermere (Hammar Bank)

County of Westmorland,

Observer Mrs. H. Coutts,

River Basin. Leven - 2.

Type of Gauge.

Annual Average 61.4 in. based on 29 years obs. un-weighted. Period of average 1881-1912 Ref. S  
737293/26.

Diameter	5.											
Height	1.0.											
Altitude	200.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.01	10.31	6.77	9.98	2.74	6.53	6.90	10.40	9.54	4.16		
February	6.81	0.07	5.99	4.41	10.05	3.90	9.84	3.64	8.29	1.96		
March	1.08	6.13	5.11	4.99	2.18	4.24	2.52	3.29	3.95	7.57		
April	3.53	5.53	2.89	4.58	5.03	9.6	4.03	3.80	2.41	2.78		
May	3.63	5.03	3.54	5.41	6.8	9.4	3.07	7.43	1.24	1.28		
June	7.00	3.29	2.68	4.42	5.65	5.94	3.04	8.37	4.11	1.18		
July	6.55	5.84	3.69	1.98	2.79	6.30	3.76	9.97	8.90	6.85		
August	4.13	1.43	3.83	6.96	4.57	4.42	3.34	4.47	2.92	1.70		
September	2.35	7.48	1.23	8.77	12.65	7.56	4.56	3.57	3.54	5.29		
October	4.92	10.90	4.74	11.27	10.96	6.06	4.13	16.64	3.04	7.49		
November	13.82	5.38	2.69	1.32	6.52	6.43	2.84	11.75	10.90	7.26		
December	6.50	10.51	1.39	11.66	4.35	10.25	6.12	7.21	3.95	8.14		
TOTALS	67.33	70.90	44.55	71.75	68.17	63.83	54.15	87.64	62.92	55.66		
	D	D	D	D	D	D	D	D	D	D		

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

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

Station No. ....

3695

## RAINFALL at Windermere (Hannar Bank)

41

County of Westmorland Observer Mrs. H. Coutts

River Basin Lune - 2

Type of Gauge Snowdon

Annual Average 60.4 in. based on 29 years obs. unweighted. Period of average 1881-1915 Ref. S

File No. 737293/26

Diameter	5"				587	350					
Height	1' 0"					1					
Altitude	200'			X		41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.89	8.61	12.19	8.84	6.14						
February	8.30	2.60	4.09	3.23	7.97						
March	3.83	5.98	2.02	.88	4.03						
April	2.11	3.74	3.95	4.77	3.67						
May	4.37	5.29	7.05	3.12	5.41						
June	4.5	.93	4.73	4.68	4.86						
July	2.24	4.68	5.53	3.47	4.82						
August	7.06	6.18	9.79	4.66	3.65						
September	2.03	6.69	7.53	7.24	5.86						
October	8.50	7.04	8.30	7.75	8.49						
November	4.68	2.07	4.48	11.07	35						
December	3.81	9.94	3.42	8.58	5.04	#					
TOTALS	49.27	63.75	73.68	68.29	59.59	N.R.					

1941: Tree 50' high 15yds E.

1945: " 20yds E 10s.

1948 As no return has been received since 1945 your enquiry, to our various stations, the  
info is apparently terminated.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map ..... Reference No. 34-404491

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1941			Windermere	1/2 mile	S.E	Windermere	1/2 mile	S.E