

RAINFALL at Wast Water (Wastdale Head)

County of Cumbeland

Observer H. H. Watson Esq.,

River Basin Week Coast Stream No. 3

Type of Gauge.....

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

+358091/34

Diameter												5'
Height												1-0
Altitude												280
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January					575	9.50	13.00	11.70	21.50	2.75		
February					16.50	4.40	12.50	4.80	12.50	2.25		
March					2.08	6.50	3.50	7.50	13.50	13.50		
April					5.45	1.65	6.00	2.50	6.50	3.50		
May					1.00	1.45	2.50	8.00	1.00	1.50		
June					7.50	7.50	7.00	11.40	7.00	1.75		
July					6.25	10.50	7.11	15.55	12.50	9.75		
August					7.75	6.55	4.50	6.90	4.50	7.00		
September					12.50	11.00	9.00	6.50	6.40	11.25		
October					15.75	10.00	4.25	20.60	2.75	8.25		
November					9.00	13.50	2.50	13.00	14.50	10.50		
December					5.50	10.50	4.45	8.50	4.50	14.75		
TOTALS					93.53	93.05	76.31	116.65	107.15	86.75		M

Inspected 1935 excellent site (see Green file)

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
1935			Seoscale	12 m	S.W. N.W.	Wastdale Head	7 m	S.E.

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

Station No. T.F. 3653/5

RAINFALL at Wark Water (Waddington Head)

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County of Cumberland Observer H.H. Watson Esq.

River Basin West Coast Shiremo - 3

Type of Gauge

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

File No. 358941/34

Diameter	5"				590	689					
Height	1' 0"					1					
Altitude	240'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.00	9.50	14.00	16.25	8.50	11.50	6.00	15.50	10.00	10.50	
February	6.75	3.50	9.00	5.25	10.00	6.50	(1.50)	6.75	7.05	10.25	
March	4.50	5.25	3.50	1.50	8.00	6.00	(0.50)	8.00	6.00	7.75	
April	2.75	3.50	5.50	6.00	4.50	3.25	9.00	4.25	12.75	8.50	
May	7.50	5.50	6.25	6.50	9.50	2.00	3.50	2.50	3.50	3.50	
June	1.50	2.00	9.00	10.50	7.00	7.50	5.50	12.00	1.50	9.00	
July	5.00	10.50	7.00	4.00	7.00	8.50	5.75	8.50	4.50	7.50	
August	11.50	10.00	19.00	10.00	3.75	11.00	0.00	8.50	4.25	12.25	
September	3.50	13.25	10.50	10.50	10.00	16.50	8.00	14.00	6.00	20.00	
October	13.00	17.00	11.00	9.50	7.50	.55	1.50	10.00	8.50	9.00	
November	5.00	2.75	6.50	13.75	1.00	14.50	19.00	9.00	11.45	10.75	
December	6.00	13.00	5.50	9.50	6.50	9.75	7.00	8.50	16.25	5.25	
TOTALS	70.00	96.75	106.75	103.25	83.25	97.55	77.25	102.60	95.05	114.75	

1947 n.p. low. Feb. part ant. snow.

30004

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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

Station No. 3653/5

RAINFALL at West Water (Wasdale Head)

County of Cumberland

Observer

J.R. Whiting Esq.,
1956

River Basin West Coast Streams - 3

J. W. Naylor, Esq.
1957

Type of Gauge Orkney 27 in (or 70 mm)

Annual Average in. based on years obs. un-weighted. Period of average
" 99.37 " 22 " within 1935-57 " 1916-50
File No. 3653/5/2/19824/56

Diameter ...	5'			590	689					5"
Height ...	1' 0"					1				1' 4"
Altitude ...	280'					51				270'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	9.50	9.00	9.45	7.50	7.50	6.00	10.00	11.50	2.50	11.00
February	8.25	4.00	5.40	6.60	2.50	2.25	6.75	9.60	5.00	7.00
March	9.50	6.50	1.50	5.50	2.50	3.25	8.75	3.50	6.00	1.00
April	4.00	6.10	6.00	3.00	7.50	2.50	3.75	4.00	5.00	7.50
May	2.25	5.75	4.00	4.50	5.50	6.50	5.25	6.50	1.00	4.50
June	2.25	8.25	3.00	14.00	8.50	3.75	5.50	5.00	5.50	4.00
July	12.25	7.00	14.50	15.75	6.50	12.00	10.00	6.50	7.50	11.50
August	11.25	16.00	11.50	12.00	8.50	16.75	8.50	8.00	1.50	7.00
September	11.00	10.00	16.50	15.20	9.00	7.00	13.50	9.00	3.00	8.00
October	1.50	6.50	4.50	19.90	7.00	10.00	12.50	9.00	12.00	4.50
November	16.00	4.50	19.50	17.50	3.50	5.50	4.00	3.00	11.00	15.00
December	17.25	9.50	7.00	16.50	14.50	13.50	12.50	7.50	15.00	10.00
TOTALS ...	105.00	91.60	103.15	136.95	77.00	89.00	101.00	83.00	75.00	91.00
	M	M	M	M	M	M	M	M	M	M

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14-8-57 Fence put round g. to keep cattle off. See note on enc. 20A.

1957 frost

Infected 14-9-56 by White's Woodruff endowse 3' high 4' square, otherwise satisfactory.
1959 rather low but accept.J.R. Whiting regarded as authority. He had been the observer for Watson for some years.
1957 J.W. Naylor took over shortly after death of Whiting.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NY(33)86089

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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 1935 - 35-39	Jnp 47.	
(62) Wt. 13072-389	10M 6/50 T.S. 841					