

RAINFALL at Longfarmacis (Whitchester)

County of BerkshireObserver C. Polkinghorne Esq.River Basin Tweed - Whiteadder

Map A. Smith (1938)

Type of Gauge m.o.W. J. Hart

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

Diameter
Height
Altitude
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.55	3.16	6.33	1.87
February	3.96	1.75	1.76	1.54
March	4.86	.52	3.05	3.29
April	1.70	.30	1.24	1.55
May	2.96	2.52	1.34	1.24
June	1.86	4.03	2.71	.43
July	2.60	3.95	3.05	3.51
August	#	1.71	3.32	1.65	2.07	.93
September	3.67	2.05	2.73	1.97	1.92
October	1.93	3.51	4.39	6.17	4.60
November	4.40	1.29	4.19	3.46	4.33
December	2.17	6.77	3.62	1.95	2.76
TOTALS	1.71	37.92	32.81	35.10	32.97

1936 Tree 50' high 53° S: Greenhouse 25' high 34° N.E.: Roomhouse 12' high 17° S.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	Direction
1936			Dunre	6 1/2 mls	S.E.	Cranshaw	2 1/2 mls	N.W.

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

Station No.....

5093/5

RAINFALL at Longformacus (Whitchester) 41

County of Berwick Observer W. T. Hart for Mrs A. Smith
 River Basin Tweed - Whiteadder Feb 1941 Mrs. Lauderdale (1945)
 Type of Gauge M

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

File No.

Diameter	5"			922	829						
Height	1' 0'					1					
Altitude	838'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.42	4.99	3.14	1.62	6.11	2.06	3.69	7.84	1.51	1.22	
February	4.28	2.94	1.65	2.02	2.62	1.21	2.96	1.91	.92	2.51	
March	3.16	1.67	1.21	1.42	.68	3.35	4.69	.73	1.44	2.43	
April	1.76	1.41	.99	2.12	1.60	.54	3.15	1.84	1.21	2.33	
May	2.21	2.25	4.40	3.27	4.62	1.94	3.31	1.69	2.15	1.97	
June	1.42	1.20	2.06	2.42	2.01	2.19	2.36	4.51	1.06	2.26	
July	2.24	3.02	2.26	3.22	2.19	2.37	2.03	1.32	2.40	2.53	
August	4.64	1.90	4.59	3.00	3.68	5.81	.17	10.07	2.46	2.04	
September	0.69	2.70	2.38	4.64	3.03	3.09	1.11	2.32	1.54	4.06	
October	4.74	3.16	2.14	3.60	4.27	.68	1.30	3.24	6.00	1.76	
November	4.01	.67	2.02	5.80	1.34	7.13	3.04	1.40	4.52	4.48	
December	.83	2.36	1.35	2.88	2.58	3.09	1.73	2.55	3.12	2.55	
TOTALS	33.40	28.27	28.19	36.02	34.73	33.46	29.54	39.42	28.33	33.14	

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

BRITISH RAINFALL ORGANIZATION

Station No. 5093/5

RAINFALL at Longforgan (Wait-a-salter)

51

County of Berwick

Observer Mrs Lansdale

River Basin Tweed - Waterfall

(Color thr. Sharp)

Type of Gauge M.O. MKI

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....
 " 33.71 " " 22 " 1937-58 " " 1916-50 " S
 File No.

Diameter	5"				922	829					
Height	1' 0"						1			10"	10" ^{in water}
Altitude	838'						51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.33	2.03	0.95	2.78	2.38	2.26	2.67	1.68	1.69	4.84	
February	2.63	.56	1.52	3.05	3.24	4.60	3.37	2.81	.45	2.67	
March	4.08	1.59	.17	2.45	1.63	.87	2.19	3.02	.86	1.53	
April	2.90	1.97	3.81	.89	.61	.94	.77	3.12	1.90	1.28	
May	3.86	2.38	2.24	6.40	1.91	.67	1.53	2.75	4.44	1.03	
June	0.82	2.76	2.90	2.66	1.44	2.71	1.55	2.78	1.29	.92	
July	2.42	1.26	3.85	1.64	2.73	3.59	3.57	4.38	2.64	3.96	
August	3.35	4.06	2.25	6.80	.65	11.56	6.16	3.46	.66	3.93	
September	1.77	3.21	2.96	3.34	1.73	3.93	1.87	2.39	.60	2.19	
October	.54	4.32	1.74	5.64	2.68	1.77	1.78	1.76	2.44	8.94	
November	7.07	4.24	2.70	3.64	1.98	.88	1.84	.83	4.75	3.26	
December	1.67	4.98	2.73	2.34	4.04	2.51	2.73	4.44	4.00	2.74	
TOTALS	35.44	33.36	28.82	41.23	26.02	36.29	30.03	33.42	21.75	37.29	
	D	D	D	D	D	D	D	D	D	D	

Ins. 11/8/60 J. Shaw. Q. fair - off level. O/E E-S-SW and is too near fence and screen
 Turf wall recommended. Obsrv. not good.

X

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference N(36) 721589

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 imp. 1936 ✓ last 2 40		✓
(6a) WT. 13072-389 10M 6/50 T.S. 841						