

RAINFALL at Cootherstone (Lancelands)County of Yorks. N.R.Observer H. M. Lingford Esq.River Basin 6 - TeesType of Gauge M.O.

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

Ref.....

E 11066/50

Diameter	5"										
Height	1' 0"										
Altitude	678										
Year	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Means
	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	4.17	5.49	3.97	2.25	2.50	3.63	4.21	2.45	6.11	1.24	4.58
February	1.67	.13	3.77	5.40	1.06	4.92	2.46	.68	4.44	.80	1.45
March	2.61	1.89	2.03	1.43	1.23	1.56	1.45	2.73	3.37	.04	2.15
April	2.75	.76	2.94	2.39	1.77	3.55	1.36	2.13	.57	1.16	2.76
May	3.07	1.19	1.05	2.55	3.15	4.24	1.80	1.67	2.00	1.19	.95
June	1.53	.64	1.19	.92	3.52	.12	2.60	2.27	5.20	1.40	.96
July	3.52	2.09	2.75	2.36	4.05	.90	2.99	5.12	1.37	2.32	4.19
August08	4.44	2.06	4.00	1.51	2.69	2.36	7.71	5.01	2.52	4.88
September	1.35	.94	4.66	2.24	2.89	2.55	3.63	5.68	.56	1.01	2.73
October	4.17	2.08	1.78	4.00	3.79	3.08	3.46	2.64	3.13	2.79	1.94
November	1.73	2.21	.82	5.21	2.22	2.00	5.06	4.07	4.27	3.49	3.33
December	3.95	3.21	4.98	2.43	4.20	5.30	1.41	2.67	1.57	6.54	2.53
TOTALS	30.60	25.07	32.00	35.18	31.89	34.55	32.79	39.82	37.60	24.50	32.45

Back years 1920-1948 copied 15/3/50 H.B.

1920 may be low. 1924 Eric records may need adjustment.
Records generally seem reasonable. H.B. raised 16.1.50Position 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

RAINFALL at Gothenstone (Lancaster)County of Yorks. N.R.Observer H. M. Lingford Esq.River Basin 6 - TeesType of Gauge M.O.

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

E11066/50

Diameter	5"										
Height	1' 0"										
Altitude	678'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.78	2.95	1.45	2.26	1.21	4.20	3.77 ^{pp?}	3.75	6.82	1.58	
February	2.32	.73	5.15	.17	4.98	2.35	5.07	1.77	2.39	2.66	
March	1.03	1.75	4.15	2.96	.84	2.64	3.76	.72	3.32	2.44	
April	2.62	2.76	1.05	3.30	2.62	1.02	2.53	.40	1.33	2.08	
May	2.78	3.01	2.47	1.47	.51	1.80	2.76	2.83	.61	1.42	
June	3.78	1.03	1.47	2.05	1.72	3.67	1.06	2.99	1.82	.28	
July	3.96	3.07	1.44	1.85	1.18	2.72	1.59	2.40	4.01	3.95	
August	3.90	1.68	1.13	2.47	1.73	1.63	1.55	2.37	2.94	.50	
September	2.26	1.99	1.71	1.72	5.84	5.17	1.59	1.20	.99	1.82	
October	1.01	3.92	3.02	4.31	5.59	2.63	2.12	5.80	5.41	3.54	
November	2.95	1.74	2.33	1.51	4.72	3.55	1.56	3.74	4.03	3.36	
December	1.91	1.13	.48	3.95	2.11	2.05	2.90	3.67	1.86	1.85	
TOTALS	32.30	25.77	25.85	28.02	33.05	33.42	30.26	31.64	35.53	25.48	

Back years 1920-1948 copied 15/3/50 HHS

Totals seem reasonable 1930-1931 may be a little low. H. M. Lingford Esq.
(H. M. Lingford Esq. 16.3.50.)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

Station No. 3494/5

RAINFALL at Gootherstone (Lancelands)

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County of Yorks N.R.Observer H. M. Longford Esq.,River Basin 6 - TeesType of Gauge M.O.

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

File No. E 11066/50

Diameter	5"		0.28	165							
Height	1' 0"			1							
Altitude	678'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.12	3.00	3.86	3.18	4.00	2.37	2.92	8.06	1.57		
February	3.26	1.80	1.90	2.00	3.78	3.15	3.45	3.26	2.36		
March	2.64	2.52	1.95	.23	.91	1.60	4.77	.88	.78		
April	1.58	1.77	1.77	1.32	2.43	.71	5.79	3.34	2.22		
May	1.01	1.72	3.17	1.19	3.00	1.82	2.03	1.12	.94		
June	.17	.54	2.02	1.48	1.94	2.03	2.95	3.20	.85		
July	1.06	2.10	1.29	3.85	1.48	3.01	2.80	.51	2.84		
August	1.75	2.24	5.51	1.09	5.50	3.58	.19	3.30	1.36		
September	.07	1.98	2.70	6.29	1.41	5.05	2.46	2.92	2.01		
October	3.69	2.16	2.49	3.09	4.58	.79	.92	1.54	4.10		
November	2.83	.93	2.92	6.71	.74	6.13	3.43	2.02	4.54		
December	.68	3.21	2.02	3.67	1.64	3.44	3.19	2.85	5.41		
TOTALS	21.86	23.97	31.60	34.10	31.41	33.68	34.90	33.00	28.98	#	

Back years 1920-1948 copied 15/3/50 HB. April 1949 may be low. Annual totals seem reasonable but
 1949 obstructed from W through NW to N. roof ridge 35°-45° Some months need adjustment
 1950 Record ceases after death of H.M. Longford 3304 14004 Revised 16.3.50

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No. NZ 010 190

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1949			Gootherstone	1210'	085°	Gootherstone	1540'	055°

BRITISH RAINFALL ORGANIZATION