

RAINFALL at Gisborough (Waterworks)County of North RidingObserver Gisborough Water Co. Ltd.River Basin Esk &c SType of Gauge M.O.

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

505838 / 36

Diameter	5										
Height	1.0										
Altitude	515										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						4.18	4.63	2.87	4.70	(1.50)	
February						3.73	3.40	1.31	.98	(2.50)	
March						1.48	3.50	.16	3.49	1.68	
April						1.46	3.20	.26	1.69	1.91	
May						2.66	2.89	4.05	1.93	.74	
June						2.74	1.23	2.60	3.74	1.20	
July						3.49	1.39	3.51	2.53	8.29	
August						2.27	1.59	3.16	2.72	1.17	
September						3.21	2.22	2.33	1.52	1.27	
October						1.82	2.51	3.10	4.95	4.34	
November						2.94	3.31	3.02	2.41	4.08	
December						1.97	4.85	5.11	1.58	2.52	
TOTALS						34.15	34.75	31.48	82.23	(31.20)	

1936. Tiller House 20 ft high. S.E.

1940 Jan + Feb est. from nearby stns.

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
1936			Gisborough	2 mi.	S.E.	Gisborough	24 mi.

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

Station No. 34678/5

RAINFALL at Gainsborough (Waterworks)

41

County of North Ridings

Observer

Gainsborough Water Co Ltd.

River Basin Esh & C - S

GAINSBOROUGH M.D.C.

Type of Gauge M.O.

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

Ref.

File No. 505838/26

Diameter	5"		034	310							
Height	1' 0"			1							1'2"
Altitude	600'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.69	2.57	3.14	1.17	3.53	1.29	1.98	5.74	.60	(1.04)	
February	5.98	1.25	1.05	2.70	1.06	1.69	(2.72)	1.12	.70	(3.60)	
March	2.20	1.03	.36	.74	.24	1.53	4.11	1.59	2.23	.98	
April	1.33	1.05	1.15	1.89	.76	2.20	3.63	1.12	3.02	2.34	
May	1.84	1.62	2.11	.96	1.60	2.20	2.28	1.09	1.51	2.32	
June	1.17	1.56	.82	2.56	1.98	1.73	2.20	5.18	.37	2.42	
July	1.17	3.42	1.47	2.84	1.86	4.63	2.73	1.41	1.60	3.73	
August	3.40	2.96	3.18	4.28	3.90	4.59	.28	3.55	2.68	5.18	
September	.66	2.91	3.53	6.03	1.71	3.68	(2.43)	1.48	2.23	2.79	
October	3.11	2.54	1.81	3.29	2.81	1.35	.48	1.37	2.18	1.75	
November	3.06	2.99	2.14	5.74	.90	5.11	1.60	1.11	4.55	6.41	
December	.48	1.43	1.55	1.58	1.70	3.10	2.46	2.50	2.18	2.25	
TOTALS	30.09	25.33	22.31	33.78	22.05	31.98	(26.90)	27.31	23.85	35.81	
	d	n.p.	n.p.	d	d	d	d	d	d	d	

1941. Filter house 20' S.E. 1942 n.p. late

1942 n.p. late

1943 n.p. late

1944 filter house 18' N. 40' W.N.

1945 n.p. low.

1946 Feb exp. for snow. Sep tank over.

1948 February taken over by B.R. M.T.C. in April.

1950 Jan Feb appointed.

60004

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.
1941			Gainsborough	2 miles	S.E.	Gainsborough	2 miles	S.E.
1947			"	2 miles	N.E.	"	2 miles	N.E.

RAINFALL at Guisborough (Makeworks)Station No. 3478/5

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County of North Riding - Yorks.Observer Guisborough H.D.C.River Basin Esk & S. E.

Tees Valley & Cleveland Water Board

Type of Gauge M.O.

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref ...
 " " 30.87 " 20 " within 1936-56 " " 1916-1950 " 5
 File No. 205838/36 B10079149

Diameter	5"	034	310								
Height	1'2"		1							1'7"	
Altitude	600'		51								Totals
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.28	1.85	.88	2.53	2.42	3.81	1.39	1.92	1.76	6.01	22.93
February	3.41	1.80	2.39	2.04	2.71	2.30	2.34	2.84	1.48	4.02	20.49
March	3.93	1.82	.15	1.70	2.12	.52	.93	1.00	.86	1.36	13.39
April	1.46	1.17	2.47	.21	1.45	1.14	.56		2.30	0.50	11.26
May	6.07	1.27	1.65	3.02	2.62	.38	.99	1.00	.81	1.07	17.88
June	2.17	1.31	2.91	2.32	2.29	3.95	2.74	2.94	1.87	0.43	19.99
July	2.08	1.75	3.15	1.39	1.49	3.02	3.49	2.46	3.23	5.73	25.33
August	6.94	2.66	2.91	1.77	.94	8.01	3.18	1.91	.37	2.86	36.64
September	1.10	7.78	1.58	1.45	1.14	1.65	3.24	1.58	1.00	2.94	21.88
October	2.25	3.00	2.45	4.51	2.59	1.57	2.23	1.20	1.62	8.37	28.59
November	5.87	4.15	1.75	5.96	2.18	1.84	2.11	.93	5.44	3.96	33.26
December	3.09	2.34	1.48	2.17	3.36	1.71	2.30	3.53	4.47	3.48	24.40
TOTALS	40.65	29.90	23.77	36.07	25.31	29.90	25.50	-50	24.21	40.73	(Accurate 1958) 276.04
	D	D	D	D	D	D	D	NP	D	D	

173.59 (from undated slate) " used about 100 yrs about two years ago."

Previously blocked internally on 1/2" C.S. made up of 58mm.

Bushell (1929) 6.0K. Lg. not installed. No tide. One-exposed N-W-SW. Uncert. ft. measure. Both sets shown.

1958 March-May Records not taken during period acc. 120 A.E. 10079149.

1959:- First

Position of Station on Ordnance One-Inch map : No. of Map 85 National Grid Reference 116038155

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Guisborough	7800' E 64S		

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1936 ✓ bnd 10, 28, 40	1 np 45+ 1 bnd 10, 11, 14-14+	