

RAINFALL at Yarm (Worsall Hall)

County of York N.R.

Observer Major H.K.D. Edwards

River Basin Tees - b

Type of Gauge P.O.

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

Ref.

f. 866815/39

Diameter												
Height						5'						
Altitude						1' 0'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January					1.91	3.22	2.28	2.11	4.05	2.41		
February					2.75	2.98	2.76	1.59	1.03	1.02		
March					.78	1.45	2.84	.11	2.20	2.28		
April					2.65	1.33	2.36	.07	1.25	1.77		
May					.81	1.41	2.77	2.90	1.70	1.50		
June					2.52	4.51	1.14	2.29	1.64	.55		
July					1.00	2.69	1.35	2.75	2.10	6.20		
August					2.32	2.71	.93	2.89	2.38	1.02		
September					4.18	4.32	1.28	1.67	1.17	1.02		
October					4.21	1.63	1.60	3.32	4.16	3.07		
November					3.69	2.23	2.27	2.60	2.01	3.16		
December					1.95	1.32	4.05	3.61	1.04	2.40		
TOTALS					28.77	29.80	26.63	25.91	24.73	26.40		
					27.2	d	d	2	2	2		

1935 Hedge 4' high 4-15 yds all round.

Brick Wall 12' high 15-60 yds "

1940 Hedge 7' high 6yds N & W

Garden Wall 15' high 15yds 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
1935			Yarm	3 m	N.E.	Kirklevington	3 m.	E.

Station No. 3483/6

RAINFALL at Yarm (Worsall Hall)

41

County of North N.B. Observer Major H.K.D. Evans
 River Basin Tees - 6
 Type of Gauge M.O.

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

Ref.

File No. 846815/39

Diameter	5"	031	339								
Height	1' 0"			1							
Altitude	60' 70'		41	70		60'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.87	1.81	2.84	1.33	4.35	1.1	1.25	5.14	.95	1.17	
February	5.75	1.56	68	2.08	1.66	56	1.43	.99	.46	3.10	
March	2.02	.80	38	.70	.36	1.09	2.92	1.11	1.00	.44	
April	.49	.56	1.08	2.09	.83	1.90	2.83	.85	1.93	1.93	
May	.97	2.01	2.16	1.02	3.41	2.13	1.91	1.19	1.04	1.05	
June	.60	.82	1.40	2.38	2.16	2.77	2.37	4.55	.65	1.27	
July	.86	2.66	1.08	2.23	1.26	3.64	2.21	1.58	1.75	2.14	
August	2.83	1.83	3.40	2.13	3.29	3.71	.21	2.83	2.08	6.04	
September	.36	2.31	3.89	3.93	1.51	3.89	2.10	1.14	.93	2.87	
October	3.50	2.03	1.82	2.74	3.27	1.26	.34	1.14	2.69	1.01	
November	2.66	1.14	2.22	4.09	.70	4.25	1.60	1.39	3.31	5.61	
December	.28	2.33	1.22	1.45	1.06	3.47	1.58	1.76	2.07	2.00	
TOTALS	23.19	19.92	22.17	26.17	23.86	28.58	20.75	23.70	18.86	29.18	
	D	D	D	D	D	D	D	D	D	D	

1944 Birch garden wall - 12 ft. 15 to 60 yds all round.

1947 lush begin?

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	Parish Church.	Distance from gauge
1941			Yarm	3 miles		Worsall	
1947			Yarm	3 miles	N.E.	Kirkleswinton	3 miles E

BRITISH RAINFALL ORGANIZATION

Station No..... 3483/6

51

RAINFALL at Yarm (Marsall Hall)

County of North Riding Yorks.

Observer

Major H. K. D. Evans.

River Basin.

Tees - 6

Type of Gauge

M.D.

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

Ref.

" 25.11 " " 21 " Within 1935-56 " " " 1916-1950

File No.

5

Diameter	5"	031	339								
Height	1'0"		1								
Altitude	60'		51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.80	1.97	.79	2.07	2.03	2.62	1.77	1.52	2.41	4.21	
February	2.05	4.40	1.98	1.71	1.53	1.98	1.60	2.89	.71	1.87	
March	2.80	1.17	.15	1.51	1.46	.47	.94	1.42	.77	1.73	
April	1.60	1.80	2.07	.18	.97	.84	.14	1.35	1.42	2.72	
May	3.39	1.15	2.00	2.91	1.97	.24	1.44	2.75	.70	0.57	
June	.96	1.10	2.33	2.65	2.46	3.22	3.00	3.23	2.09	0.33	
July	2.91	1.41	3.04	1.68	1.08	3.26	3.20	2.35	1.43	4.61	
August	6.74	2.39	3.17	4.90	.65	6.79	3.31	2.76	.15	3.68	
September	1.20	3.90	1.76	1.49	1.10	2.50	3.12	2.26	.90	2.17	
October	1.37	2.61	1.67	3.97	1.81	1.14	1.58	1.24	1.19	4.45	
November	5.06	2.53	1.65	3.89	2.17	.77	1.42	.83	3.15	3.00	
December	2.97	2.19	.80	1.63	2.51	2.11	1.81	2.09	2.88	2.79	
TOTALS	32.90	2262	21.41	5.6	19.69	25.94	23.35	24.69	17.80	30.13	
	d	d	d	d	d	d	d	d	d	d	

1951. Garden wall 12' high 15"-60" all round.

1956. Brick garden wall 7' at 15"-60" all round.

9 476

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference N2/45 394101

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1951.			Yarm	3 1/2 m	SE.	Kirkbampton	3 m. SSE.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				C 1935 Sluice 35-37	V ✓	