

RAINFALL at Farndale Gauge No 10County of York W. Riding Observer Hull W.W.R.River Basin Ure - Derwent &Type of Gauge Standard

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

Ref. f8768/3/28 664126/26

Diameter	5										
Height		1	0								
Altitude		574									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.03	4.09	6.11	5.91	4.02	7.22	2.61				
February	2.25	4.57	5.61	6.64	2.26	2.65	2.06				
March	3.87	1.07	1.29	6.73	1.22	.28	5.24	2.89			
April	4.24	4.71	2.65	3.30	.34	1.58	3.31				
May	1.59	2.02	1.58	2.65	4.40	3.60	1.13				
June	1.97	3.18	4.41	1.81	2.89	3.67	1.08				
July	4.79	4.8	4.16	1.93	3.63	3.80	8.25				
August	3.97	3.59	3.56	1.79	3.26	4.13	1.45				
September	2.21	5.32	4.09	2.21	3.37	4.00	2.55				
October	3.37	4.72	2.68	3.46	5.49	7.38	5.14				
November	3.66	6.30	4.44	4.13	4.61	3.89	6.09				
December	6.73	3.81	2.93	8.28	7.26	2.79	4.52				
TOTALS	41.68	43.86	43.51	46.69	41.81	49.95	41.11				
											M

1.7.40 Back years 1934-8 entered LM.

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

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

Station No. 3465/7/9

41

RAINFALL at Formdale gaugeCounty of Yorkshire N.R.Observer Hull WeatherRiver Basin Derwent Ht.Type of Gauge Cambridge

18 in. capacity

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

Ref.

File No. 6646124/24

Diameter	5"	068	723								
Height	1' 0"		1								
Altitude	674		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.43	(6.00)	5.95	2.37	(6.69)	2.97	4.16	9.16	1.55	2.52	
February	6.15	(2.68)	1.31	3.44	(2.18)	1.78	(5.00)	1.86	1.00	4.67	
March	3.55	(2.43)	4.42	1.85	7.72	2.01	(6.51)	1.54	2.42	1.72	
April	2.62	1.76	1.07	2.11	3.55	2.32	(4.00)	1.62	2.97	3.44	
May	1.53	3.08	3.16	1.71	3.31	3.72	2.00	1.60	1.72	2.20	
June	0.93	1.72	1.26	3.23	3.24	5.16	2.91	9.50	.70	1.78	
July	1.94	6.34	1.15	4.58	(2.25)	4.35	2.40	1.86	2.21	3.72	
August	3.77	2.67	3.48	4.28	4.00	5.73	.08	3.90	3.11	6.35	
September	.82	3.73	4.54	6.91	2.50	5.35	1.88	1.93	.52	4.42	
October	5.71	3.39	1.77	5.32	3.53	1.91	.62	1.36	3.74	1.98	
November	4.14	(1.75)	6.37	7.11	2.16	8.22	3.59	1.09	8.44	8.29	
December	1.16	3.98	2.34	2.42	3.00	5.87	3.05	4.79	4.41	(8.61)	
TOTALS	36.75	(39.53)	32.81	45.33	37.13	49.39	(36.20)	40.21	32.79	46.67	
	M	M	M	M	M	M	M	M	M	M	

1942 Jan. - March apportioned. Nov. est'd (gauge tampered with)

00014

1943 July & Aug apportioned for date of reading

34004

1945 Jan. Feb. apportioned July est'd

1947 Feb. Mar. & April est'd

60404

1950 Dec. est'd for snow

70024

Retro: New tampered to read 50mm 643998 - (actioned 2-8-84)

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	Direction
1941			Kirby Moorside	9/4 miles.	SSE	Lockayne	1/2 miles.	S.W.

RAINFALL at Tarn Dale

10.10

Station No. 3465/7/9

51

County of North Riding - Yorks.

Observer Hull Waterworks.

River Basin River Derwent - 4

Type of Gauge Casella 18" capstan

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

Ref.

" " 43.28 " 22 within 1934-56 " " 1916-50

File No. 664126/26 63993/55

Diameter	5"	068	723								
Height	1'0"			1							
Altitude	574'			51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	(3.00)	3.35	1.77	3.16	2.36	5.10	(2.69)	3.45	3.50	2.74	
February	5.39	2.46	4.22	4.18	4.46	4.47	4.35	5.00	1.32	4.00	
March	4.21	4.06	.21	4.85	3.68	1.23	3.32	3.86	1.74	1.74	
April	3.11	2.18	3.78	.26	1.00	1.72	1.00	2.40	3.70	1.34	
May	4.56	(1.79)	4.16	5.46	2.59	.85	1.90	3.70	1.10	1.34	
June	1.87	(2.43)	1.68	2.37	3.76	5.69	2.70	3.70	1.10	0.70	
July	2.05	(2.30)	3.66	2.46	(1.60)	4.68	4.75	3.20	2.30	2.35	
August	7.55	3.65	3.27	8.86	.76	9.98	(4.64)	(2.90)	.50	3.25	
September	2.20	(6.75)	3.55	2.56	2.26	(2.90)	4.55	3.20	(1.50)	4.15	
October	2.19	(6.56)	2.86	5.76	2.86	2.80	(3.91)	2.50	2.80	11.01	
November	8.05	4.75	3.37	8.16	4.14	3.30	(3.13)	1.40	5.88	6.23	
December	4.65	4.18	2.46	2.56	5.36	3.70	4.65	4.70	8.05	5.65	
TOTALS	48.83	44.46	34.99	50.64	34.83	46.42	(40.79)	(40.01)	32.49	55.10	
	M	M	M	M	M	M	M	M	M	M	

1952. Month app. M.03b.

000400104 00274 00204 00104

1955 Feb. to May app. July est. M.0.3b.

1956 Sept. app. M.0.3b.

1957 n/a too much est.

1958 Aug. 4.11 M.03b.

1959. Sept. 4.10 3b)

notes
* continued overleafJ. J. W.
8/72 643998
642980

+ Brant Lane 40004 03564

Position of Station on Ordnance One-Inch map : No. of Map : National Grid Reference SE(43) 642987

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951.			Tinsleymoor	9 1/4 m SSE	Cockayne	1 1/2 m SW

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1934	✓	