

RAINFALL at *Tanfield Rectory, Nr. Ripon* 20
 County of *Yorkshire* N.R. Observer *H.H. Milman*
 River Basin *Don*
Don, W. 1.
 Rain Gauge, by *Snawdon*

Diameter ...	5 in	-	-	-	-	-	-	-	-	-	
Height	12 in	-	-	-	-	-	-	-	-	-	
Altitude ...	150 ft.	-	-	-	-	-	-	-	-	-	
Year	1920 1910	1921 1911	1922 1912	1923 1913	1924 1914	1925 1915	1926 1916	1927 1917	1928 1918	1929 1919	MEANS. Totals
January ...			3.89	4.50	5.40	1.11	1.10	3.68	2.65	3.89	11.32
February ...			4.11	1.89	1.39	2.13	3.53	.99	2.71	1.61	8.82
March			1.11	3.57	4.55	1.60	4.17	1.92	1.27	3.71	11.07
April62	.15	4.16	.64	1.30	2.45	1.25	1.71	6.71
May			1.87	2.76	2.57	1.44	3.24	1.58	2.57	1.15	8.54
June			3.4	7.04	2.02	2.14	1.45	2.21	.87	.95	5.48
July			4.03	3.52	.85	3.21	2.40	1.14	4.98	1.39	9.91
August			3.20	5.49	1.09	1.10	1.80	7.12	2.23	2.33	13.48
September...			.75	2.61	1.70	1.08	2.31	.59	5.99	.55	9.44
October			1.08	2.84	3.02	1.81	4.36	3.81	2.51	4.09	14.77
November...			1.83	2.06	2.22	3.41	3.15	1.14	1.58	2.61	8.48
December...			7.48	2.47	1.79	6.27	2.09	1.56	4.02	4.22	11.87
TOTALS...			30.01	39.90	30.68	25.94	30.90	28.17	32.63	28.19	119.89

Back years 1912-23 missing. Use 25 or total 11.25
 Please send specimen copy of
Meteorological Magazine
 Month or April Enclose 6/- in stamp
A.M.T. 5/60
for 60 detached
when to send the bag
(month 1925)
1/2 book
1/25. 2.25

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
Mar 21. 1923			Tanfield	5	North	Tanfield	1	East
			L.N. & R.	Main	Walk		Main	Walk

WEST
RAINFALL at *Tanfield Rectory Gr. Refuse*County of *Yorkshire* N.R. Observer *H. F. Milman* *gaur.*River Basin *River Ure*

to Rev G.P.H. Znot

M.O. Rain Gauge, by *Snowdon*

Diameter ...	5 in	-	-	-	-	-	-	-	-	-		
Height	2 in	-	-	-	-	-	-	-	-	-		
Altitude ...	2150 ft	-	-	-	-	-	-	-	-	-		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	1920-30 Total
January ...	4.11	3.78	4.16	1.58	2.19	2.72	3.67	2.49	5.19	1.95	4.49	36.31
February ...	1.32	1.4	2.81	6.45	.99	3.98	2.28	1.57	2.50	1.12	1.36	24.35
March	2.96	1.26	2.06	1.60	1.61	1.09	.86	2.10	3.56	.15	3.27	20.52
April	4.56	1.24	3.22	2.41	1.83	3.71	1.98	1.70	.41	.96	3.60	24.62
May	3.50	2.13	.48	2.11	5.83	3.66	1.82	1.96	2.00	1.34	1.20	26.03
June	1.26	.40	1.63	.98	2.63	.05	3.63	3.00	3.92	1.41	1.60	20.31
July	5.82	1.64	4.88	2.69	4.27	1.55	2.28	5.26	.28	3.19	5.83	36.89
August	1.59	4.16	3.63	3.70	2.22	2.12	2.92	6.62	3.89	2.51	3.41	36.67
September...	1.19	1.55	3.18	2.14	3.45	2.58	1.91	4.52	.42	.76	4.07	25.77
October	3.84	1.42	1.10	2.82	4.16	3.12	3.04	3.21	4.44	2.91	2.66	32.72
November...	1.56	2.57	1.10	4.06	1.72	1.57	6.14	2.34	3.55	4.11	4.27	32.99
December...	3.32	3.00	4.13	3.29	4.07	3.47	.86	2.69	1.54	6.97	3.24	36.58
TOTALS.	34.23	23.29	32.33	33.63	34.93	29.62	36.39	37.46	31.50	27.38	39.00	353.76

Bad years 1912-23 record 1925-26 1927-28

1925 - Lawn N. side
Park S. ...

Lat. & Long. not ascertained

Long

Position 100 yards W. S. W. of Tanfield Church

Position of Station on reduced Ordnance Survey
Map, 2 miles 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
March 21 - 1925 1925			Tanfield L.R.K.R.	5 Miles Walk	North Sw.	Tanfield	1 Mile Walk	East 50 yds W.

RAINFALL at West Tanfield RectoryCounty of North RidingObserver Mr. H. H. Milman,River Basin Ouse - Ure - L.

Type of Gauge.....

Annual Average 28.7 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref 5

903887/29

Diameter	5.										
Height	1.0.										
Altitude	150.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1930-40 Means Totals
January	2.15	2.15	2.80	1.94	1.83	4.58	3.45	3.75	5.52	2.60	31.04
February	2.03	.65	5.74	.30	3.38	3.13	4.43	1.40	1.69	2.02	24.77
March	1.00	1.88	1.84	2.42	.81	2.25	3.78	.09	1.99	1.75	17.81
April	4.17	2.64	1.40	3.34	2.54	1.19	4.04	.07	.78	1.66	21.73
May	3.58	6.06	3.18	1.52	1.27	1.99	3.06	2.71	1.54	.94	24.85
June	4.00	.90	.88	1.51	3.27	5.84	1.94	3.21	2.57	.87	24.69
July	5.35	3.96	1.79	1.22	.42	4.45	1.58	3.28	5.51	4.03	31.59
August	5.47	1.65	.32	2.19	2.41	2.12	.99	4.79	2.16	.38	22.48
September	4.34	1.44	1.54	1.88	5.41	2.26	.76	2.11	1.05	1.09	21.88
October	1.10	3.69	3.50	2.72	4.87	1.48	2.03	5.04	3.88	3.40	31.71
November	4.46	1.29	2.97	2.39	4.64	2.76	2.02	4.04	3.03	3.67	31.27
December	1.33	1.19	.65	5.69	2.32	2.68	3.89	5.00	1.72	1.53	26.00
TOTALS	38.98	26.40	26.61	27.12	33.17	34.40	32.27	35.49	31.44	23.74	309.82
	D	2	2	D.	D.	D	D	2	D	D	

Gauge well in open space on lawn.

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
1931			Tanfield LNER	350 yds.	NINE	Tanfield	100 yds.	ENE

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

Station No. 3458

RAINFALL at West Tangfield Rectory

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County of North Riding Observer Mr. H. H. M. L. M. L.

River Basin Great Ouse Rev. H. S. Broadbent (1942)

Type of Gauge Rev. F. A. Thotter

Annual Average 28.7 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S P

30.09 " " 35 " " 1916-1950

File No. 90.288.7/39

Diameter	5"										
Height	1' 0"										
Altitude	150'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means- Totals
January	3.74	3.04	4.44	2.08	3.52	2.28	2.56	6.63	.97	.92	30.18
February	4.85	1.73	.81	1.57	2.73	1.55	2.16	1.12	1.34	4.66	22.58
March	3.25	2.77	.73	.24	.49	1.14	4.54	1.56	1.23	.99	16.94
April	1.52	.93	1.26	2.58	1.36	1.71	3.88	2.10	2.59	2.01	20.00
May	1.40	2.74	2.47	.69	2.93	2.64	2.34	1.58	1.16	1.42	19.37
June	.26	.96	2.19	2.39	2.38	1.80	3.02	3.85	1.11	1.01	18.97
July	2.13	2.63	.70	2.05	1.85	2.80	2.76	.70	1.96	2.74	20.32
August	1.98	2.37	2.62	1.92	3.08	5.13	.27	4.24	2.76	4.21	28.58
September	.34	1.43	3.79	5.11	1.46	4.60	1.51	1.88	1.39	3.21	24.78
October	3.41	1.73	1.77	2.97	4.36	1.68	.78	.57	3.21	.80	20.58
November	3.02	1.08	2.10	5.35	46	5.55	1.87	.89	3.43	3.79	27.54
December	.79	2.08	1.43	2.47	1.72	2.87	1.78	2.32	2.66	1.87	19.69
TOTALS	26.69 2	23.67 D	24.37 7	23.42 D	26.34 D	33.15 D	27.47 D	27.44 D	23.65 a	27.33 a	269.53 #

1941 gauge in clear space on side of lawn.

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

No. of Map

Reference No. SF44526786

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			West Tangfield	550 yds.	N N E	Tangfield	100 yds	E. N. E
1947			L. N. E. R.				50 "	E. N. E