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RAINFALL at Tanfield Rectory, Nr. Ripon  
 County of Yorkshire N.R. Observer H.H. Milman  
 River Basin River Tees  
 one, loc. - 1.  
 Rain Gauge, by Smasdon

Diameter ...	5 in	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Height .....	12 in	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Altitude .....	<u>c 150 ft.</u>														<small>1911-19 MEANS. TOTALS</small>
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934
	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924
January ...		3.89	4.50	5.40	1.11	1.10	3.68	2.65	3.89	11.32					
February ...		4.11	1.89	1.84	2.13	3.53	.94	2.71	1.61	8.82					
March .....		1.11	3.64	4.55	1.60	2.14	1.92	1.27	8.71	11.07					
April .....		6.2	1.15	4.16	6.4	1.30	2.45	1.25	1.71	6.71					
May .....		1.84	2.76	2.57	1.44	3.24	1.58	2.54	1.15	8.54					
June .....		3.4	7.04	2.02	2.14	1.45	2.21	.87	.95	5.48					
July .....		4.03	3.62	.85	3.21	2.40	1.14	4.98	1.39	9.91					
August .....		8.20	5.49	1.09	1.10	1.80	7.12	2.23	2.33	13.48					
September...		7.5	2.61	1.40	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	3.21	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	26.4	30.9	28.14	32.63	28.19	119.89					
							25.94								

Book year 1912-23 revised 11/25 & 1st x 25

Please send specimen copy of Meteorological Magazine for 6<sup>th</sup> March (1925) (March 1925) Tanfield R.R. (March 1925) (March 1925)

March or April Enclose 6<sup>th</sup> Tanfield R.R. (March 1925) (March 1925)

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
Mar 21. 1923			Tanfield L.N.E.R.	5 Maine Walk	North
					East

WEST  
RAINFALL at Tanfield Rectory Jr. Ripon  
County of Yorkshiring N.R. Observer H. F. Milner gave  
River Basin River Yare to Rev C.P.M. Smart  
M.O. Rain Gauge, by Sneddon

Diameter ...	5 in	-	-	-	-	-	-	-	-	-	-
Height .....	12 in	-	-	-	-	-	-	-	-	-	-
Altitude ...	2.150 ft	-	-	-	-	-	-	-	-	-	-
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN
January ...	4.11	3.78	4.16	1.58	2.14	2.72	3.67	2.49	5.19	1.95	4.49
February ...	1.32	1.14	2.88	6.45	.94	3.98	2.28	1.57	2.30	1.12	1.36
March ....	2.96	1.26	2.06	1.60	1.61	1.09	.86	2.10	3.56	.15	3.27
April .....	4.56	1.24	3.22	2.41	1.83	3.71	1.98	1.70	4.41	.96	3.60
May .....	3.50	2.13	1.48	2.11	5.83	3.66	1.82	1.96	2.00	1.34	1.20
June .....	1.26	1.40	1.68	1.78	2.63	.05	3.63	3.00	3.92	1.41	1.60
July .....	5.82	1.64	4.88	2.69	2.27	1.55	2.28	5.26	.28	3.19	5.83
August .....	1.59	4.16	3.53	3.70	2.22	2.12	2.92	6.62	3.89	2.51	3.41
September...	1.19	1.55	3.18	2.14	3.45	2.58	1.91	4.52	4.42	.76	4.07
October....	3.84	1.42	1.10	2.82	4.16	3.12	3.04	3.21	4.44	2.91	2.66
November...	1.56	2.57	1.10	4.86	1.72	1.57	6.14	2.34	3.55	4.11	4.27
December...	3.32	3.00	4.13	3.29	4.04	3.47	.86	2.69	1.54	6.97	3.24
						34.93					
TOTALS.	34.23	23.29	32.33	33.63	35.00	29.62	36.39	37.46	31.50	27.38	39.00

Book year 1912-23 revised 1912-25 - carried 1912-25

1925 · Lawn N. side

Part 5.

Lat. N. } Not determined  
Long. }  
Position 100 yards W. S. W. of Tarfield 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
March 21 - 1925 1925			Yanfield L.N.E.R.	5 Mile Walk 300yds	North S.W.	Yanfield	1 Mile Walk 50 yds N.

## RAINFALL at West Tanfield Rectory

County of North Riding

Observer Mr. H. H. Milman,

River Basin Ouse - Ure - 1

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.											P190-40 Means Totals
Height	1.0.											
Altitude	150.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.15	2.15	2.80	1.94	1.83	4.55	3.45	3.75	5.52	2.60		31.04
February	2.03	.65	5.74	3.0	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	4.31	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	23.94		309.82
	D	D	D	D	D	D	D	D	D	D		

Gauge well in open space on lawn.

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

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

Station No. 3408

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## RAINFALL at West Tanfield Rectory

County of North Riding Observer Mr H. H. Milner

River Basin Ouse Line 1 Rev. H. S. Broadbent (1942)

Type of Gauge Rev. F. A. Thaxter

Annual Average 23.7 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S

30.09 " " 35 " 1916-1950

1916-1950 P

File No. 102887139

Diameter	5"		249	525							
Height	1' 0"				1						
Altitude	150'				44						
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	4.86	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	.99	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	2.66	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	1.79	1.77	2.97	4.36	1.08	.78	.57	3.05	.80	20.58
November	3.02	1.08	2.10	5.35	.46	5.55	1.81	.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	23.67	24.37	23.42	26.34	33.15	27.47	27.44	23.65	27.33	269.53

941 gauge in clear space on side of lawn.

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

Reference No. SE44526786

1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			West Tanfield L.N.E.R.	350yds.	NNE	Tanfield	100yds	ENE
1947			" "	"	"	"	50x	E.N.E

BRITISH RAINFALL ORGANIZATION

1916-1950, P - accepted