

RAINFALL AT Burnsall Rectory

Lat.

Lon.

County of York W.R. Northern

Wharfe - 10.

Rain Gauge, by

Observer Rev. W. J. Stewart

Diameter ..	8										
Height ..	4.5	4.1	4.7								
Altitude ..	503 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.17	3.08	3.17	5.58	4.17	1.86	7.00	2.25	4.68	2.57	4.153
February ..	5.43	1.61	1.65	5.51	4.55	2.95	3.51	2.81	3.67	3.12	3.481
March83	4.66	2.63	7.57	2.82	4.04	3.21	3.98	4.45	3.65	3.784
April	3.06	3.00	2.00	2.60	3.88	3.38	1.40	2.78	3.03	4.47	2.960
May	1.80	1.69	2.60	3.09	3.80	.55	5.17	3.88	2.92	2.59	2.809
June	4.18	1.50	1.27	2.13	2.20	2.29	1.67	6.66	4.93	2.48	2.931
July	2.60	1.90	2.84	4.22	1.55	1.08	1.98	2.55	4.18	5.03	2.793
August	5.96	3.50	2.21	4.83	3.98	4.68	5.11	3.76	3.90	3.29	4.122
September ..	1.52	1.97	1.80	4.74	1.64	3.54	1.31	.94	4.46	2.96	2.488
October ...	7.07	2.63	3.67	10.43	1.67	2.93	7.73	6.44	2.21	4.60	4.928
November ..	5.85	6.46	2.80	2.49	4.39	5.58	5.71	3.31	3.46	2.48	4.253
December ..	5.72	7.47	4.15	3.84	3.48	1.77	3.32	7.18	3.07	6.14	4.614
TOTALS ..	51.19	39.47	30.79	57.03	38.03	34.65	47.12	46.54	44.96	43.38	43.216

D 3 2 3 2 3 3

H.W.

1903 Burnsall Church 50 yards S

Grassington Station 3 1/3 miles NE

Hutton more

RAINFALL at Burnsall RectoryCounty of W.R. Yorkshire Observer Rev W. J. HaworthRiver Basin Ouse - Wharfe 10

Rain Gauge, by _____

Diameter ...	8										
Height	47										48
Altitude ...	503 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.N.S.
January ...	9.00	1.80	4.74	4.52	3.24	7.39	4.34	3.99	3.79	6.76	
February ...	5.74	5.87	2.67	2.17	3.95	6.53	6.08	1.00	7.43	8.08	
March	1.00	2.56	6.65	6.49	4.94	1.57	4.12	2.66	2.16	5.83	
April	2.47	2.20	1.25	4.45	1.20	1.98	2.52	2.23	.75	2.72	
May	2.67	1.19	2.34	3.50	2.67	1.50	2.24	1.99	1.94	1.84	
June	2.60	2.59	6.99	2.23	2.74	.48	2.86	2.53	1.41	1.05	
July	3.05	.90	5.06	1.04	3.61	4.55	2.50	1.88	5.66	3.00	
August	5.92	2.66	6.10	1.79	2.77	3.12	3.45	7.89	3.93	2.89	
September ..	.35	3.85	2.24	1.61	2.66	.65	2.39	1.95	9.93	1.90	
October ...	4.23	4.25	4.77	1.99	2.44	1.26	10.81	6.30	3.65	4.16	
November ...	4.74	5.43	3.75	4.71	6.53	2.94	4.22	4.05	2.36	4.09	
December ...	4.00	6.32	6.12	2.76	9.37	7.58	3.33	2.64	7.80	6.84	
TOTALS ...	44.77	39.62	52.68	37.26	46.02	39.55	48.86	39.11	50.81	42.51	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54°30' N	1.52.2 W	Grassington	3/2 m	N	Burnsall	50 yds	S

RAINFALL at Burnall RectoryCounty of N. R. YorkshireObserver Rev A. J. StewartRiver Basin Guse. Wharfe 10Rev. J. Woods (1930)Gauge Rain Gauge, by

Diameter ...	8										
Height	4.8							4.6			
Altitude ...	503										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	6.14	7.42	4.42	4.28	3.13	5.14	5.84	5.43	11.66	1.98	8.06
February ...	4.60	6.0	4.44	6.24	1.20	6.79	4.66	2.06	6.64	.98	1.06
March	4.33	3.92	3.36	2.74	1.72	1.44	2.26	4.13	5.90	.87	3.08
April	4.83	1.15	3.29	3.43	2.27	4.20	1.54	4.29	.99	2.02	3.79
May	4.77	2.21	.90	4.29	6.04	5.58	3.49	1.73	1.12	2.45	2.16
June	1.53	.26	2.49	.92	2.14	.06	3.30	3.27	5.55	1.34	2.13
July	7.23	5.55	5.64	3.84	4.93	1.68	3.90	5.46	1.79	2.72	4.90
August	3.69	5.53	4.23	6.02	5.22	4.40	4.29	7.02	6.81	4.27	5.24
September...	1.58	2.31	4.37	5.09	4.72	3.22	3.25	5.66	.73	1.76	3.83
October.....	3.41	2.68	.97	7.27	4.62	4.96	4.56	5.32	5.82	6.14	5.51
November...	3.34	2.87	1.98	6.78	3.83	2.52	7.66	4.94	6.77	6.50	6.12
December...	4.80	7.23	5.41	4.14	5.86	5.08	1.66	1.97	3.65	10.11	3.69
TOTALS...	50.05	38.52	41.50	55.18	45.70	45.07	46.41	51.28	55.23	41.04	49.57
	D	D	D	D	D	D	D	D	D	D	D

* Height of G. cannot be altered. See enclosure 1^a, file 813300/27.

1930. River 50 yards E.
 Hill : 400 ft. high, 65 yds. E.
 Rectory 20 " " 25 ft. w.

 Position of Station on reduced Ordnance Survey } No. of Map _____
 Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
	54° 3' 0"	1° 52' 2"	Grassington	3/2 mi	N	Burnall	50 yds S

RAINFALL at Burnsall Rectory

County of West Riding

Observer Rex J. Wood,

River Basin Ouse - Wharfe - 10

Type of Gauge

Annual Average 43.6 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref.

813300/27

Diameter	8											
Height	4.1											
Altitude	504											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.41	5.89	3.22									
February	6.25	4.48	4.63									
March	6.7	3.67	2.68									
April	4.27	5.10	2.22									
May	3.12	4.23	2.74									
June	6.85	1.27	3.29									
July	4.89	5.61	3.22									
August	4.01	1.36	0.96									
September	3.62	5.61	1.97									
October	2.34	5.38	3.89									
November	8.48	3.32	2.89									
December	2.97	2.31	0.92	#								
TOTALS	50.88	43.63	32.53									
		D	E									

1921. House 28' high 10 yds W.
 Hill 850' " 50 yds E
 Church 60 yds S

Final approximation 918

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
1931			Grassington	3½ mls	NNW	Burnsall	60 yds	S

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