

RAINFALL AT Kildale Hall

Lat. Lon. County of Yorkshire N.R.

Rain Gauge, by Observer R. B. Turner Esq.

Year 6.

Diameter ..					5						
Height ..					1 2						
Altitude ..					600 T						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.R.A.S.
January ..					2.35	.46	3.47	1.07	1.89	.83	
February ..					2.47	1.57	2.17	1.66	2.00	1.73	
March ..					2.14	1.96	2.35	.79	3.32	4.87	
April ..					1.64	3.17	1.13	3.06	3.94	2.53	
May ..					4.56	1.42	4.93	4.08	1.92	1.71	
June ..					5.35	1.58	1.16	1.27	2.99	.97	4.96
July ..					4.93	4.10	1.28	1.43	2.71	2.77	3.63
August ..					2.36	3.34	3.22	2.59	2.29	3.12	5.36
September ..					3.50	2.08	3.82	.72	.66	2.16	3.96
October ..					9.10	.62	4.15	6.55	5.58	1.50	3.29
November ..					2.08	2.89	6.91	5.14	3.13	1.56	2.18
December ..					2.44	3.04	.57	2.71	4.18	1.35	4.47
TOTALS ..					30.81	29.69	34.46	32.19	26.50	39.52	

Kildale Church 1/2 mile N

Station

Glass House 18 ft high 41 ft N

RAINFALL at Kildale Hall

County of N.R. Yorkshire

Major R. P. Turton

River Basin Tees 6

Rain Gauge, by

Diameter ...	5										
Height	1.2										
Altitude ...	600 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS. Totals
January ...	2.00	3.00	3.87	3.84	2.05	3.80	.92	6.62	1.90	4.50	13.94
February ...	3.01	1.02	1.90	1.18	2.59	4.97	4.42	.93	1.56	1.91	8.82
March	1.03	2.83	3.84	3.18	2.37	2.11	6.05	3.25	1.64	5.48	16.42
April	4.04	1.40	.22	3.89	.71	1.24	2.54	3.62	2.68	2.49	11.30
May	2.33	.85	2.28	1.86	2.71	1.99	3.22	1.22	2.12	.93	7.49
June	2.35	5.47	4.44	1.69	4.61	.86	3.10	2.08	.78	1.92	7.88
July	3.48	.89	7.05	1.82	8.42	4.80	2.12	1.51	5.12	3.76	12.51
August	4.70	2.65	5.25	2.45	1.56	3.31	2.54	7.56	2.76	3.68	16.84
September ..	1.65	2.83	2.53	1.76	2.19	2.30	1.90	.78	5.46	1.88	9.37
October ...	4.36	2.78	3.29	3.70	3.57	2.26	4.10	3.48	2.96	9.16	19.70
November ..	4.08	5.64	4.01	1.86	3.96	4.09	4.93	2.59	1.96	4.53	14.01
December ...	3.48	5.71	1.23	2.30	6.86	5.72	3.39	2.59	3.85	4.42	14.25
TOTALS ...	36.51	35.07	40.01	29.53	41.60	37.45	39.23	36.48	32.76	44.06	152.53

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Hildale Hall

County of N. R. Yorkshire

Observer Major P. B. Yerton

River Basin Tees 6

per 1000 Barn (gad)

Rain Gauge, by

Diameter ...	5"									1930 Means	1920-30 Totals
Height	1	2									
Altitude ...	600										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...	4.61	4.58	3.00	1.96	2.28	2.00	3.20	2.07	4.06	3.10	4.33
February ...	1.11	1.49	1.91	5.89	2.53	5.02	2.02	1.36	1.64	1.17	2.07
March	3.79	1.82	3.41	1.62	(1.60)	2.94	1.13	2.44	3.22	3.6	3.36
April	4.24	1.68	2.52	2.08	2.26	4.14	1.46	3.19	2.08	1.52	4.63
May	2.12	2.08	2.70	4.41	5.71	2.66	2.77	2.16	2.05	1.70	1.83
June	57	79	2.80	1.51	3.01	1.44	3.91	3.90	5.91	2.19	2.18
July	8.01	1.73	6.15	3.04	4.29	2.74	4.63	3.41	1.45	2.78	12.15
August	2.42	5.51	3.58	4.43	3.63	3.96	2.49	7.26	4.85	3.13	3.95
September...	1.65	1.03	4.07	3.02	2.27	4.22	1.81	6.96	1.37	.86	4.87
October.....	2.51	1.87	2.76	3.11	4.26	3.83	3.70	3.01	4.23	3.60	2.33
November...	76	2.97	1.99	5.73	1.85	5.11	5.81	5.46	3.28	3.67	4.85
December...	3.20	2.33	5.66	3.77	4.47	4.69	2.24	2.62	2.01	5.03	3.09
TOTALS...	34.99	26.88	40.55	40.32	38.21	42.77	35.17	43.84	36.15	29.11	49.04
	D	D	D	D	D	D	D	D	D	D	417.03

1927. Roses 2ft. high 18 in W.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1927.			Hildale	1/4 m.	N.W.	Hildale	1/4 m.	N.W.

RAINFALL at Kildale Hall.

County of North Riding

Observer Major R. B. Turton, died 11-28
P.A.

River Basin. Tees - b.

Mr. Turtur

Type of Gauge.....

Annual Average 35.5 in. based on 23 years obs. unweighted. *Period of average* 1881-1905 *Ref.* S
823015/28

Diameter	5.										
Height	12.										
Altitude	600.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Mean ± std. dev.
January	2.49	1.88	3.73	1.82	3.58	5.14	4.81	2.98	5.02	1.46	32.91
February	2.10	1.85	4.94	2.30	4.16	4.63	3.34	1.78	1.68	2.62	29.89
March	2.05	2.97	1.91	2.96	75	1.85	4.43	2.14	4.39	2.46	24.01
April	5.18	1.16	1.05	4.43	3.25	2.20	3.40	1.41	2.02	3.42	26.52
May	2.35	8.12	4.00	1.18	1.70	2.14	2.97	4.14	2.99	1.44	31.05
June	4.67	1.56	1.93	2.12	3.03	5.56	2.10	2.66	4.16	1.70	29.51
July	4.73	4.89	3.24	2.36	50	4.33	1.63	4.18	3.45	9.50	38.81
August	2.32	3.03	60	3.15	2.17	2.88	1.74	3.92	3.42	2.13	25.37
September	8.95	3.68	2.31	1.52	5.33	4.33	2.56	2.56	3.15	1.55	35.64
October	1.92	4.78	5.10	3.37	3.79	2.11	2.62	3.76	6.07	3.87	37.39
November	2.87	1.52	4.98	3.25	5.38	3.64	3.92	3.58	2.39	4.66	36.19
December	1.34	1.59	1.85	4.56	2.81	2.08	7.14	5.17	2.19	3.41	32.14
TOTALS	40.97	36.95	35.66	33.02	36.45	40.89	40.65	35.19	40.93	38.22	378.93

1937 聖經卷首頁 第一章

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

Reference No.

1 mile to 1 inch Series								
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Kildale	600	N.N.W.	Kildale	640	N.N.W.

Station No. M 3481

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RAINFALL at Kildale Hall

County of North Ridings Observer Mrs B.B. Tunton

River Basin Tees - 6

Type of Gauge

Annual Average 35.5 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 823.015/28

Diameter	5"	031	527								
Height	1' 2"			1							
Altitude	600'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means 1941-50 Totals
January	3.49	4.07	4.23	1.64	5.25	1.2	3.07	4.87	1.00	1.38	33.32
February	4.47	1.50	.99	3.44	1.60	1.06	(5.50)	1.35	.87	4.55	25.33
March	2.95	1.24	.55	1.19	.57	1.28	4.22	1.43	1.73	1.28	16.74
April	2.27	1.05	1.16	1.92	2.54	2.12	4.66	1.11	2.57	2.19	21.59
May	1.67	2.48	2.61	2.03	2.59	2.66	2.75	1.59	1.07	2.05	21.50
June	.88	2.23	1.23	3.50	2.57	2.19	2.77	4.66	.64	2.69	26.35
July	2.67	5.29	1.60	2.83	2.17	4.70	3.52	1.85	1.96	3.90	30.49
August	3.97	2.04	3.16	4.56	5.44	5.45	.21	3.97	2.52	5.21	36.55
September	1.02	2.98	3.60	5.62	2.13	3.64	2.12	1.59	.86	3.20	26.76
October	5.66	3.65	1.54	3.42	3.08	1.05	.61	1.42	2.51	1.78	24.72
November	3.13	1.83	4.82	6.07	1.93	6.77	2.67	1.17	6.56	8.23	43.18
December	.75	2.55	1.87	1.86	2.00	4.75	3.05	3.64	2.66	3.69	26.82
TOTALS	32.93	30.91	27.36	38.08	31.87	37.29	35.15	34.64	24.97	40.15	333.35

1947 Feb snowd for snow

20004

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

BRITISH RAINFALL ORGANIZATION

Station No. 3481 m

51

RAINFALL at Kildale Hall

County of North Riding - Yorks.

Observer

Mrs. R. D. Horton

River Basin Yeo - 6

C. L. HORTON FSG

Type of Gauge.

Annual Average 35.5 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref S
 36.62 " " 35 " " 1916-1950 1916-1950 P
 File No. 823015/28

Diameter ...	5"			031	527						
Height ...	1'2"				1						
Altitude ...	600'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January	2.54	2.94	1.03	2.80	2.24	3.81	2.12	3.05	2.49	6.70	29.72
February	4.45	1.07	2.33	2.68	2.96	3.28	3.69	3.42	.65	3.48	28.01
March	3.92	2.06	.26	2.24	2.71	.58	1.12	3.59	1.20	1.43	19.11
April	2.29	1.56	2.34	.13	1.48	1.43	.81	1.94	3.33	0.80	16.11
May	6.79	1.39	1.61	4.20	2.75	.69	1.24	3.11	.91	1.53	24.22
June	2.41	1.42	3.70	2.51	2.41	4.66	2.87	3.56	2.00	0.61	26.15
July	2.92	2.10	3.27	1.54	1.30	4.59	4.71	3.05	3.10	7.19	33.77
August	6.86	2.58	2.22	9.64	1.14	9.23	4.17	3.20	.52	2.92	42.48
September	1.48	8.62	2.27	1.58	1.55	2.22	3.97	2.30	1.25	3.67	28.91
October	2.84	5.13	3.00	4.70	3.37	2.00	2.52	1.85	1.76	10.65	37.82
November	6.68	5.00	2.15	6.75	2.80	2.94	3.53	1.18	5.76	4.65	40.84
December	3.56	2.71	1.27	2.81	4.10	2.70	2.74	4.12	6.11	4.28	34.40
TOTALS ...	46.74	36.58	25.45	41.58	28.81	37.53	33.49	34.37	29.08	47.91	361.54
	D	D	D	D	D	d	d	D	d	D	

1956. Small accumulations.

1958 Mr. Horton of the Lodge (Head Gardener) has agreed to continue obs. on behalf of Mrs. Horton.

611095

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NZ 45 612 097

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
C19104	✓	✓	✓	✓	✓