

RAINFALL AT Greenfield, upperwood moor

Lat.

Lon.

County of York W.R.

Rain Gauge, by

Observer G.H. Riddin Esq. CE

Henry upper 4

Diameter				5								
Height				1.0								
Altitude				1518								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January												
February												
March												
April												
May												
June												
July												
August												
September....												
October												
November												
December												
TOTALS ...				39.10	33.40	36.50	44.40	27.90	41.00	40.50		

totally, 1883-93 = 17. x 1.20. 2nd x 1.22

Rejected from survey 3" low.

RAINFALL AT Greenfield, Upper Wood Moor

Lat. _____

Lon. _____

County of Yorks W.R.

Rain Gauge, by _____

Observer G. H. Radlin, Esq. C.E.

Money, Upper 4

Diameter	5											
Height	1.0?											
Altitude	1518											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January												
February												
March												
April												
May												
June												
July												
August												
September....												
October												
November....												
December												
TOTALS	42.40	54.10	47.40	39.70								

1893-98 used. 17. x 1.20. 211. x 1.22

No observation 1894-1908

Rejected from survey 3' low.

RAINFALL AT

Greenfield Upperwood Mon

Lat. _____

Lon. _____

County of *WR York (Central)*

Snordon Rain Gauge, by _____

Observer *F. J. Dooling C.E.*

Read Weekly

Trussey, Upper H

Diameter ...										7	
Height										10	
Altitude ...										1518	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										2.90	
February ...										3.20	
March										4.10	
April										4.00	
May										2.70	
June										4.60	
July										8.30	
August										4.40	
September ..										3.10	
October ...										6.90	
November ..										1.90	
December ...										7.20	
TOTALS ...										53.30	

Parish Church 2 1/4 Miles NE
Greenfield Station 2 1/2 " NE

Rejected from survey, 3" low.

RAINFALL at Greenfield Upperwood MoorCounty of W.R. YorkshireObserver F. J. Dixon Esq. C.E.River Basin Upper Mersey &G.H. Radding Esq.Snowdon Rain Gauge, by N 4 3

Diameter ...	5										
Height	1.0										
Altitude ...	1518 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.30	1.81	4.47	3.82	4.60	6.10	4.40	5.61	4.97	5.52	
February ...	5.60	4.92	2.58	1.58	2.39	5.15	6.65	1.68	8.37	1.50	
March	1.00	2.81	5.62	5.22	6.19	1.92	5.26	3.16	2.55	6.52	
April	4.25	2.73	1.36	4.44	1.52	1.86	2.79	2.67	2.12	5.21	
May	4.26	1.44	4.56	3.88	2.85	2.00	3.73	2.67	3.78	1.92	
June	4.29	4.83	5.09	2.82	4.60	1.99	3.95	1.98	2.47	1.99	
July	5.07	.64	5.64	2.02	4.94	5.53	2.86	2.07	7.95	3.14	
August	6.42	4.08	9.61	2.71	4.43	6.44	2.24	8.09	4.39	3.26	
September ..	.48	3.93	2.98	2.59	3.06	.73	3.28	2.03	13.33	2.19	
October ...	3.96	4.25	5.31	4.14	3.86	2.82	7.57	6.98	4.14	4.14	
November ..	4.78	5.33	4.19	4.21	5.79	4.28	3.45	5.39	2.19	4.58	
December ...	6.43	5.41	5.37	3.08	6.81	8.39	4.17	4.49	8.83	8.78	
TOTALS ...	51.87	42.18	56.78	40.51	53.04	47.21	50.35	46.82	66.09	46.75	

1910 April New 5" Gauge fixed Road engineers - last day of month.
 1912 ft on open moor

Rejected from Survey 3' low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53-23.12	1-57.33	Uppermill	1.1340 yds	W 5 S	St. Chad's, Saddleworth	2.135	W

RAINFALL at Greenfield Upperwood MoorCounty of W. R. YorkshireObserver F. H. Padden Esq. C.E.River Basin Upper Mersey 4Aston under Lye 100Snowdon Rain Gauge, by N. G.(1929) M. J. B. Whiston Esq. C.E.

Diameter ...	5"										
Height	10										
Altitude ...	1518										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.67	9.61	4.45	5.33	3.04	3.86	5.01	4.76	9.86	2.22	5.66
February ...	4.90	9.2	6.06	5.55	1.83	6.87	4.32	1.77	5.76	.85	1.32
March	3.66	4.30	3.02	2.69	1.56	1.88	2.35	4.87	2.45	1.40	2.61
April	7.71	2.71	3.40	3.61	2.39	3.04	2.82	4.87	1.41	1.92	3.50
May	6.42	2.77	1.86	4.77	6.10	5.05	4.92	1.84	2.27	3.44	2.74
June	4.14	.56	3.57	1.69	2.59	.08	4.67	4.85	6.50	1.33	3.95
July	9.95	2.24	6.37	4.55	3.89	2.83	3.48	3.39	2.41	3.07	8.95
August	3.27	7.22	7.33	4.62	5.96	4.49	5.29	6.24	6.05	6.78	5.71
September...	3.34	1.28	5.70	4.74	4.87	4.32	3.71	7.61	0.84	2.20	5.20
October	1.63	2.71	1.81	5.38	6.24	6.46	4.38	4.89	5.62	6.18	6.09
November...	2.82	2.74	3.57	6.71	2.55	3.33	5.15	5.44	7.46	9.30	6.14
December...	4.63	7.82	3.64	4.80	5.10	4.45	3.03	1.86	3.71	7.97	3.41
TOTALS...	58.14	44.88	50.78	54.44	46.12	46.66	49.13	52.39	53.74	46.66	55.28

g. on open moor.

Rejected from primary 3' Ans.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	53° 33' 12"	1° 57' 33"	Uppermill	1 mi 1340	W by S	St. Ghads Saddleworth	1 mi 390	W

RAINFALL at Greenfield (upperwood moor)County of W. Riding ObserverRiver Basin Wharfe - upper - A

Type of Gauge

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

705468/26.

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											
February											
March	Transferred - See Page 3098/5.										
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

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

RAINFALL at Greenfield (Upperwood Moor)County of West RidingObserver M.T.B. Whitson, Esq., C.E.River Basin Mersey - Upper - 4Type of Gauge *Annual Average in. based on years obs. un-weighted. Period of average Ref.

705468/26

Diameter	5.											
Height	1.0.											
Altitude	1518.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.74	5.30	2.97	3.52	2.29	3.42	5.40	5.92	8.22	2.54		
February	6.72	.45	5.17	.44	5.08	2.99	8.65	2.45	5.23	3.72		
March	.26	3.00	3.38	2.90	2.40	3.16	4.48	2.05	3.99	4.41		
April	5.22	4.38	2.17	3.35	3.58	2.82	3.83	.71	3.47	4.20		
May	3.17	5.12	1.78	2.84	.72	2.06	3.41	5.07	3.10	1.54		
June	6.73	.66	3.30	2.29	3.46	5.70	2.57	5.49	4.50	1.17		
July	5.59	6.21	4.80	4.56	2.63	5.44	3.87	5.53	9.38	5.82		
August	7.64	2.38	2.08	3.55	1.98	3.53	1.92	4.39	2.65	3.16		
September	6.17	6.16	2.47	3.36	6.05	6.92	2.18	2.84	1.69	5.54		
October	3.19	8.15	5.53	5.87	10.19	5.82	3.73	10.44	4.29	5.45		
November	7.61	3.99	2.99	3.37	7.11	6.82	3.13	5.48	8.05	10.05		
December	2.29	2.32	0.64	6.03	3.14	4.29	4.41	4.96	4.56	6.23		
TOTALS	61.33	48.13	37.28	42.08	48.63	52.97	47.58	55.33	59.13	53.83		
	W			W.	W.	W						

1934 Inspected Sept. g. (check) to be moved 190 yds NE & set up within
 turf wall. Both g's to be read weekly to end of 1936. Tube of
 old g. detached from funnel this is to be repaired.

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			Uppermill	1 1/2	W by S	St. Chads Saddleworth	1 1/2	W

Station No. 3995/5 TF.

RAINFALL at Greenfield (Upperwood Moor)

41

County of West Riding Observer M. T. B. Whitson, Esq. C.E.

River Basin Aire Upper 4

Type of Gauge

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

File No. 70546876

Diameter	5			559	672						
Height	10				1						
Altitude	1518				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.95	6.52	6.95	7.62	5.92	6.64	4.33	12.60	3.75	4.21	6.29
February	7.37	1.96	3.61	3.31	6.14	8.04	(2.50)	3.74	3.83	6.23	
March	6.20	4.28	2.29	.94	1.59	2.48	(3.20)	1.72	2.35	3.10	
April	4.27	2.88	2.98	3.20	3.01	2.70	4.97	2.59	5.18	5.08	
May	3.37	4.35	2.68	4.98	4.39	3.34	3.45	2.16	3.50	2.83	
June	1.62	1.55	4.33	3.93	7.27	4.57	3.31	5.70	1.04	3.36	
July	3.59	6.14	2.89	4.40	2.53	7.68	3.28	3.30	3.34	4.55	
August	8.91	6.11	7.40		5.12	6.03	.35	4.86	4.33	5.62	
September	.91	3.82	5.19		3.42	8.96	3.50	3.23	2.37	8.20	
October	6.51	7.95	3.02		7.34	2.05	1.83	3.11	4.86	3.75	
November	3.11	1.32	4.26		1.33	10.61	8.70	2.83	9.10	8.23	
December	3.39	4.63	3.16		3.59	4.66	6.37	5.23	8.91	4.05	
TOTALS	53.20	51.57	48.76	inc	51.65	67.76	50.79	51.07	52.56	59.21	
			n.p.		W	W	W	W	W	W	

1943 n.p. Low
 1944 Rain-gauge broken Aug.
 1947 Feb. & Mar. covered for snow

30004

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.

BRITISH RAINFALL ORGANIZATION

Station No. 3098/5 7.28RAINFALL at Greenfield (Uppwood Moor)

51

County of West Riding Yorks.Observer M. J. B. Whitson Esq. C.F.River Basin Mersey - Upper 4Type of Gauge PLC I on inspectionAnnual Average in. based on 24 years obs. un-weighted. Period of average 1916-50 Ref. 705268/26 6.22601/58File No. 705268/26 6.22601/58

Diameter ...	5"			559	622						
Height ...	1'0"				1						
Altitude ...	1518				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.06	6.32	2.98	5.33	4.67	7.97	5.40	5.82	5.20	6.55	
February ...	4.84	2.38	2.89	4.32	3.03	2.91	4.15	7.46	.78	3.50	
March ...	6.85	3.55	2.85	3.56	3.60	1.71	4.73	3.68	3.14	1.76	
April ...	3.54	4.36	3.97	1.20	2.75	3.73	1.24	1.88	5.31	3.09	
May ...	4.61	2.56	2.97	4.58	5.55	2.21	1.39	4.97	2.19	2.69	
June ...	1.40	3.70	4.67	4.90	4.19	4.14	2.73	6.96	2.55	2.37	
July ...	4.56	4.13	9.36	7.90	1.27	9.03	6.43	5.42	4.61	11.82	
August ...	7.81	4.46	5.62	8.65	.52	13.56	7.08	6.03	.62	8.12	
September ...	3.35	5.20	3.66	6.78	3.27	5.93	8.55	6.68	.39	4.86	
October ...	1.24	6.93	2.52	8.81	3.13	3.37	7.32	4.89	4.68	8.95	
November ...	10.34	3.69	5.10	7.50	2.36	2.44	3.87	2.02	5.54	6.62	
December ...	7.96	4.79	2.54	8.76	6.17	5.85	6.06	5.67	8.21	6.14	
TOTALS ...	62.56	52.07	49.13	72.38	40.51	62.85	58.95	61.68	43.22	66.47	
	W	W	W	W	W	W	W	W	W	W	

1952 Jan adj. M.O.B. eng. agrees.

Inspected 8.7.53 Mr. Deeks. Gauge located between main gables. Invasive garden. Gauge set in concrete tilted to E. Sill life 54 W. Recommended repairs to gauge, recommended S.E. best available. This gauge had been interfered with just prior to visit.

8 Temp null

Position of Station on Ordnance One-Inch map:

No. of Map 102National Grid Reference 466.63 8.63

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1931	✓ 1943-44	