

RAINFALL AT Leeds Elmete Hall 4 miles NE of Leeds

70

Lat..... Lon..... County of.....
 Rain Gauge, by..... Observer J. Hilton Esq.....

Diameter.....	5										
Height	1.2								1.6	1.4	
Altitude.....	400										
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.78	3.36	2.44	1.70	4.27	1.12	4.14	2.16	1.09		
February.....	2.39	2.66	1.19	1.33	1.47	2.34	2.22	1.21	3.62		
March.....	1.10	2.77	2.96	1.69	1.23	4.05	3.50	1.02	1.74		
April.....	3.57	4.05	.74	1.37	.73	3.10	3.79	2.77	2.24		
May.....	1.21	1.95	3.07	1.01	1.84	.93	1.88	4.43	1.41		
June.....	3.76	5.12	1.30	1.03	2.47	2.08	1.39	4.26	3.77		
July.....	2.69	7.10	2.96	1.92	3.87	2.53	4.31	.86	4.48		
August.....	1.54	3.24	2.66	2.46	2.68	2.27	4.52	6.78	3.86		
September.....	6.92	4.45	2.24	2.07	3.16	3.62	3.51	3.32	1.96		
October.....	3.34	5.37	2.11	2.59	3.89	2.93	3.99	2.59	1.00		
November.....	1.04	4.41	2.47	2.56	4.24	3.39	2.58	2.45	1.41		
December.....	1.59	9.10	(.50)	2.97	1.42	6.84	2.53	1.47	1.45		
TOTALS.....	28.00	29.93	47.60	24.64	22.70	31.27	35.20	38.36	33.32	28.03	(31.005)

1870 & Decr. 1873 estimated from Weetwood Res +
Weetwood Hall

RAINFALL AT Leeds, Elmet Hall Road

Lat.

Lon.

County of Yorks

Rain Gauge, by

Observer J. Wilson, Esq.

OUSE + AIRE - 9.

Diameter	5'										
Height	1.6				1.3				1.6		
Altitude	400T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	20	22	3.30	4.03	3.29	1.53	4.03	2.09	.58	1.13	2.046
February	2.01	4.74	1.61	2.29	2.72	2.53	.68	.97	1.42	1.40	2.037
March	1.36	3.96	2.54	1.75	1.73	1.62	2.32	1.50	3.72	2.93	2.343
April	2.81	1.45	4.3	3.00	2.33	1.54	1.97	.68	2.83	3.04	2.396
May	2.21	1.41	1.66	1.77	1.31	2.47	4.60	2.19	.68	3.27	2.157
June	3.32	2.30	4.30	3.89	.98	3.01	.95	.08	2.69	.72	2.224
July	5.13	1.97	3.38	4.97	4.07	1.13	5.40	1.21	4.91	1.16	3.333
August	1.55	4.60	2.04	1.70	.63	1.15	2.31	1.77	2.16	4.27	2.218
September....	5.23	2.85	1.84	4.99	1.84	3.15	1.31	2.66	1.21	1.22	2.630
October.....	5.64	3.43	4.80	3.20	1.32	4.87	4.36	2.47	.55	4.43	3.504
November....	2.63	2.68	3.52	2.24	.91	2.57	1.66	2.12	5.98	.95	2.526
December....	4.14	3.44	3.72	1.72	2.34	.03	3.54	1.52	1.90	1.67	2.462
TOTALS	36.23	33.05	37.08	35.55	23.47	26.20	33.13	(9.26)	28.63	26.19	(29.879)

1880. Leeds

4 miles

S.W.

Tree 12 ft high 30 ft N

1884 St John Church 600 yards S

Bushes 3 to 5 ft high 12 ft E. & N.

1887 Gauge moved 12 September 100 yards N.W.

1888 Gauge moved 11 December 80 yards N

RAINFALL AT Leeds Elmete Hall Roundhay

Lat.

Long.

County of York W.R.

Rain Gauge, by

Observer Sir J. H. Kitchin Bart.

Dose - Ave q

Diameter	5										
Height	16										
Altitude	400 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.92	1.38	1.66	1.00	2.54	3.59	.52	2.14	.85	3.86	2.046
February	1.00	.04	2.07	2.73	4.64	.32	.77	3.19	1.52	1.45	1.773
March	1.70	1.05	1.21	.68	1.42	2.11	2.75	2.65	1.19	1.35	1.611
April79	1.69	1.44	1.05	2.82	1.58	1.28	1.69	2.89	1.88	1.911
May	2.73	2.65	3.04	2.61	1.41	.83	.53	1.51	2.26	3.59	2.116
June	2.05	1.54	4.93	1.89	2.79	2.72	4.18	3.63	1.72	1.43	2.688
July	3.56	3.10	1.80	2.81	2.95	5.82	1.78	1.04	.76	1.69	2.631
August	5.12	3.69	3.33	2.05	2.81	1.94	2.52	3.13	3.61	2.09	2.030
September	1.75	1.73	1.49	2.12	.75	1.26	3.66	2.29	.57	3.43	1.905
October99	3.50	6.98	2.31	3.77	3.69	4.13	1.80	4.30	2.78	3.125
November	2.61	3.32	1.64	1.56	1.41	2.77	1.75	2.45	2.42	1.03	2.096
December	1.12	3.97	.71	3.16	1.45	2.86	3.86	2.59	2.46	2.64	2.181
TOTALS	26.34	27.66	30.30	24.00	28.76	29.49	27.73	28.11	24.55	27.22	27.416

1890 Roundhay Church 1/2 mile SW
Beech Hedge 9 ft high 14 ft w

1880-

RAINFALL AT Leeds Elmet Hall Roundhay

Lat.

Lon.

County of

York W.R. Central

Rain Gauge, by

Observer, Mr W Tindall

my son

House - House 9

Diameter ..	5											
Height ..	1.6											
Altitude ..	400 T											
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EANR.	
January ..	3.78	1.83	1.34	2.17	3.19	.88	4.65	1.18				
February ..	5.60	1.72	1.72	1.97	3.84	2.21	3.07	1.70				
March ..	.85	1.84	.94	3.96	2.08	2.64	1.71	1.94				
April ..	1.15	2.33	1.97	1.71	1.71	2.31	1.01	1.80				
May ..	1.37	1.24	3.60	4.44	3.46	2.25	2.11	3.99				
June ..	4.07	1.29	1.76	2.65	1.72	1.67	1.16	3.80				
July ..	2.40	1.62	2.28	3.97	1.86	.85	1.68	3.47				
August ..	5.29	2.01	3.83	3.01	4.07	6.51	2.36	2.18				
September ..	.65	1.08	1.34	4.43	1.38	2.00	.93	1.23				
October ..	3.61	2.24	3.49	8.74	.87	2.35	5.56	7.14				
November ..	3.33	3.84	2.41	2.11	2.10	5.42	4.05	3.98				
December ..	3.31	4.67	2.60	1.34	2.38	.65	2.21	2.96				
TOTALS ..	35.41	25.61	27.28	40.50	28.66	29.74	30.50	35.07				

1900 Roundhay Church 1/2 mile S.W

apple espalier 4 ft high 3 ft N

1903 Leeds Station 4 1/2 miles S.W

1905 Holpunkt bed