

Leeds
Rainfall at Holbeck

40

Marshall

Diameter of Gange, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

YEAR - -	40	41	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -			1.60	2.00	1.10	.60	2.50	1.30	1.20	2.50	
February - -			.60	2.30	2.70	1.00	.40	.50	.00	.70	
March - - -			2.75	1.10	2.10	1.70	.70	1.10	3.80	.90	
April - - -			.00	2.10	.10	1.10	4.60	1.80	1.60	1.40	
May - - - -			1.70	3.10	.20	2.10	.60	2.90	.90	1.20	
June - - - -			.75	1.80	.60	2.90	2.10	1.80	5.00	1.05	
July - - - -			3.20	2.60	2.50	2.00	2.20	.40	1.40	2.45	
August - - -			1.00	2.20	1.80	5.20	2.50	1.80	2.40	1.60	
September - -			2.20	.25	1.60	1.00	1.10	.70	4.00	3.50	
October - - -			1.00	4.25	1.00	2.75	4.60	1.75	4.00	3.00	
November - -			2.60	2.10	2.30	1.00	1.90	1.10	.90	2.10	
December - -			.45	.10	.30	3.40	.70	3.70	1.90	2.80	
TOTALS -	(23.60)	(25.00)	17.85	23.90	16.30	24.75	23.90	18.85	27.10	23.20	(22.445)

Seeds

40

Sht 53° 47' 23 Srt 1° 32' 47 Manor Road Holbeck.

Edward Teller Miss Ruth No

Square 10 in + ground 0.0 + sea level 95 feet

YEAR - -	MEANS
January - -	3.32
February - -	.97
March - - -	1.27
April - - - -	2.20
May - - - -	1.78
June - - - -	1.37
July - - - -	3.00
August - - -	2.16
September -	4.14
October - -	3.13
November -	2.55
December -	3.34
TOTALS -	29.23

Leeds (Holbeck)

Marshall & Co

Imp Rec No. 93

Gauge 5' ft + roof ; 40 ft + ground ; 135 ft + Sea Level

YEAR --	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January --	1.60	1.70	2.70	1.90	1.90	.10	2.80	1.90	.70	1.80	1.710
February - -	1.50	.65	1.10	2.20	.50	1.90	1.80	1.65	.60	.80	1.270
March - - -	.20	2.30	.35	1.60	.40	1.30	.30	2.40	1.10	1.70	1.165
April - - -	1.95	1.05	0.00	1.25	.50	.20	2.40	2.95	2.00	3.20	1.550
May - - - -	1.30	.75	.55	.80	1.50	1.35	3.80	1.35	1.30	.35	1.295
June - - - -	.60	3.10	3.70	2.40	2.60	1.60	1.70	2.20	2.35	1.90	2.215
July - - - -	2.90	1.50	2.70	2.30	1.90	2.70	1.60	1.70	.90	3.15	2.135
August - -	1.50	1.70	1.35	1.25	1.20	1.75	5.00	4.35	1.90	3.20	2.320
September -	1.50	1.50	3.30	2.30	.40	.40	3.40	2.20	2.70	3.15	2.085
October - -	1.10	1.20	3.25	2.70	1.00	4.00	2.00	.80	2.50	2.30	2.085
November -	2.30	.35	5.25	2.40	2.10	.60	.70	1.00	1.05	1.35	1.710
December -	.70	1.10	3.10	.50	1.80	.70	1.80	.50	1.30	2.00	1.370
TOTALS -	17.15	16.90	27.35	21.60	15.80	16.60	27.30	23.00	18.60	24.80	20.910

J J S S J S S R R R

Leeds

50

Manor Road Holbeck

John Filliter

Mrs. Kit. Jr.

Square 10 in + ground 0.0 + Sea level 95 feet

YEAR --	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January --	1.36	1.83	3.01	2.47	2.26	.45	2.51	2.16	.52	1.19	1.774
February --	2.19	.86	1.71	1.28	.70	2.20	1.78	.52	.18	1.00	1.242
March ---	3.22	2.57	.53	1.90	.61	1.95	.44	2.97	1.32	1.93	1.454
April ---	2.50	1.31	.09	2.15	.61	.19	2.57	3.07	1.91	3.41	1.781
May ----	1.62	1.11	.76	1.07	1.69	1.51	4.22	1.68	1.74	.24	1.564
June ---	1.16	3.67	3.39	2.37	2.11	2.27	2.51	2.68	3.00	2.40	2.556
July ----	3.05	1.77	3.29	2.11	1.39	2.91	2.15	1.66	1.35	3.18	2.286
August --	2.32	2.15	1.94	.76	2.20	2.07	5.76	4.29	2.54	3.17	2.720
September -	1.70	1.61	3.81	2.80	.67	.67	3.78	2.30	2.89	2.11	2.234
October --	1.23	1.24	3.98	2.65	1.29	4.15	2.18	.98	2.81	2.67	2.318
November -	2.86	.40	6.04	2.89	2.29	.63	.52	1.09	1.06	1.32	1.910
December -	1.01	1.05	3.63	.55	2.23	.64	1.98	.50	1.59	1.55	1.475
TOTALS -	21.32	19.57	32.18	23.00	18.05	19.62	30.40	23.90	20.91	24.17	23.312

Leeds Hibrik (A)

60

Marshall & Co

Ms Rec. No. 93,

Gauge 10 in dia. 32 65 45 59 187 64 5
 40 ft + ground 135 ft + S. Level.

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --	3.10	1.60	1.40	4.30	.85	1.70	2.05	2.15	2.50	2.10	2.175
February --	1.50	3.25	.30	.40	1.45	1.55	2.80	1.40	1.15	2.10	1.590
March --	2.20	5.25	3.40	.60	2.00	.55	1.20	1.70	1.65	1.30	1.785
April --	.50	1.15	1.30	.70	1.40	1.10	1.15	2.70	1.45	1.10	1.255
May --	2.40	1.35	2.90	1.00	1.95	1.45	60	1.55	.80	3.75	1.615
June --	4.70	1.10	1.65	2.20	1.05	.60	2.65	1.30	.13	.55	1.593
July --	2.15	5.05	1.60	1.00	.50	1.05	4.45	2.70	.25	.25	1.980
August --	3.75	.45	1.40	3.15	.70	4.00	3.05	2.25	1.50	1.25	2.150
September --	2.00	2.70	1.90	2.55	1.15	.10	4.50	1.70	2.70	3.40	2.270
October --	1.20	.70	3.85	3.00	2.15	4.40	2.15	1.75	2.40	1.00	2.260
November --	2.60	2.25	.40	1.10	2.40	2.35	3.80	1.10	1.45	1.05	1.850
December --	2.50	1.45	1.15	1.45	1.65	1.00	2.65	1.60	6.65	3.20	2.330
TOTALS -	28.60	23.30	21.25	21.45	16.65	20.65	31.05	21.90	22.63	21.05	22.853

C C C C L C + C C C
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RAINFALL AT

Seeds Colbeck, B.

60

H G Marshall

Rain By
Gauge 250 ft.

Diameter 10 in.Height above Ground, 1, ft. in.Above Mean Sea Level, .95 ft.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January						# 1.40	2.32	2.35	2.65	2.21	
February						1.72	3.16	1.61	1.29	2.47	
March78	1.44	2.11	1.96	1.63	
April						1.38	1.32	3.06	1.77	1.46	
May						1.91	.71	1.98	.97	4.42	
June79	3.05	1.46	.17	.64	
July						2.34	4.76	3.14	.40	.44	
August						4.52	3.68	2.51	1.70	1.43	
September20	4.96	1.88	3.05	3.81	
October						# 2.34	4.66	2.35	1.98	2.52	1.33
November ...						2.58	2.67	4.16	1.23	1.53	1.24
December.....						1.58	1.13	2.98	1.86	6.85	3.70
Total.....						23.50	34.89	25.17	24.88	24.78	

Hya Sta. No. 39 - 076311

N.G.R. SE (44) 286323

alt. 28 m

Leeds

Manor Road Arbroath

Edwst Gilliter

Miss Nellie

Crossley's input 6ft x 6ft

Square 11 in + ground 0.0

+ Sea Level 95 feet

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.06	.15	1.12	4.13	1.64	1.30	2.51	2.26			
February - -	.97	2.89	.37	.64	1.41	1.57	3.20	1.93			
March - - -	1.70	3.60	3.44	.69	1.79	.56	1.46	2.09			
April - - -	1.05	1.17	1.41	.96	1.42	1.54	1.35	3.32			
May - - -	2.33	.63	3.05	1.27	1.64	1.80	.59	1.90			
June - - -	4.96	1.47	1.87	2.19	.91	.23	3.30	1.52			
July - - -	2.11	4.92	1.54	.94	.70	2.59	4.95	3.17			
August - - -	3.39	.93	1.67	2.33	.89	5.98	3.55	2.63			
September -	2.02	3.05	1.86	2.49	1.35	.19	4.51	2.05			
October - -	1.48	.93	3.74	1.97	1.97	5.82	2.25	1.84			
November -	2.48	2.20	.47	1.44	2.59	2.95	4.10	1.27			
December -	1.64	1.39	1.25	1.57	1.73	1.25	2.80	2.04			
TOTALS -	27.19	23.33	21.79	20.62	17.04	25.78	34.57	26.02			

RAINFALL AT Leeds

60

Hilbæk WW DepotObserver C. Jellifer

Rain { By.....

Gauge { Diameter..... Ø..... in.

Height above Ground, 1 ft. 3 in.

Above Mean Sea Level 95 ft.

YEAR.....								1868	1869	MEANS.
January								2.82	2.44	
February								1.40	2.60	
March								2.05	1.63	
April								1.78	1.53	
May96	4.54	
June								16	.71	
July34	.51	
August								1.84	1.47	
September								2.95	4.22	
October								2.75	1.44	
November								1.75	1.65	
December								7.21	4.84	
TOTALS								26.01	27.08	

C C

This g. is in the Watershed of the Aire and in the heart of the flat part of Leeds. It is the one reported to the Roy. General through Mr. Glaisher weekly.

RAINFALL AT Leeds Holbeck (A)

Lat..... Lon..... County of..... Yorkshire, W.R.
 Rain Gauge, by..... Observer Capt. Marshall & Co.

Diameter	10										
Height	32										
Altitude	127	m		95		94					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.70	.65	2.75		1.40	3.10	.55	3.88	2.31	1.24	
February.....	1.15	1.90	2.35		1.20	1.10	2.05	1.78	.96	2.73	
March.....	1.60	.70	1.80		1.55	.40	3.00	2.55	.55	1.31	
April.....	-45	2.95	3.10		1.10	.45	1.80	3.15	2.07	2.09	
May.....	1.15	.95	.95		.90	1.20	.60	1.86	3.86	1.46	
June.....	1.60	3.15	4.15		.40	2.00	1.75	.95	3.94	3.90	
July.....	.80	2.10	4.85		2.40	2.80	1.65	3.49	.98	3.09	
August.....	1.40	.80	2.00		1.65	1.50	1.74	3.89	4.78	3.47	
September.....	.60	5.40	3.40		1.90	2.10	2.89	2.93	2.65	1.65	
October.....	+5.75	2.65	4.00		1.60	3.70	2.80	3.38	1.95	.64	
November.....	1.80	-1.60	3.75		2.45	3.50	2.82	2.45	2.35	1.13	
December.....	2.50	.95	2.80		2.30	.70	6.03	2.39	1.44	1.12	
TOTALS.....	20.50	22.80	35.90	17.50	18.85	22.55	27.68	32.70	27.84	23.83	25.015

C C C

RAINFALL AT Leeds Hotbeck B.

Lat..... Lon..... County of..... Yorkshire, N.R.
 Rain Gauge, by..... Observer Wm. Marshall & Co.

Diameter	5										
Height	1		1.8								
Altitude	95										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.76	.86	2.88	2.27	1.42	3.36	.83	4.04	2.47	1.25	2.114
February.....	1.59	2.00	2.43	.82	1.18	1.62	2.77	1.94	.97	2.70	1.802
March.....	1.72	.80	2.09	2.26	1.77	.50	3.82	2.72	.62	1.31	1.761
April.....	.64	3.19	3.30	.57	1.12	.52	2.11	3.21	2.18	2.31	1.913
May.....	1.19	.97	1.20	2.30	1.02	1.68	.84	1.94	4.07	1.56	1.677
June.....	1.81	3.42	4.59	.97	.41	2.41	2.13	1.08	3.88	3.98	2.468
July.....	.83	2.71	5.30	2.54	2.52	3.22	1.71	3.56	1.03	3.17	2.657
August.....	1.68	.98	2.21	1.98	1.88	1.92	1.87	4.04	5.03	3.65	2.524
September.....	.83	3.73	3.66	1.64	2.02	2.65	3.12	3.01	2.86	1.72	2.724
October.....	.616	2.74	4.23	1.87	1.83	4.38	2.95	3.55	2.14	.69	3.054
November.....	1.97	.68	3.91	2.00	2.44	3.81	2.97	2.63	2.52	1.21	2.414
December.....	2.75	1.17	2.96	.28	2.57	.99	6.37	2.51	1.48	1.23	2.231
TOTALS.....	22.93	25.26	38.76	19.50	20.18	27.06	31.49	34.23	29.25	24.78	27.343

C C C

Avg. Sta. No. 39 - 076311

N.R. SE (44) 286323

alt. 28 m

RAINFALL AT Leeds Flotbeck N. N. Depot

Lat..... Lon..... County of Yorkshire, N.W.R.
 Rain Gauge, by..... Observer L. Gilliter Esq. F.R.S.

Diameter8
Height	1.3	.	9
Altitude	95.	.	95.	95.
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.03	1.03	3.15	2.44	1.59	3.48	2.86	3.99	2.62	1.30	2.249
February.....	1.54	2.39	2.57	1.15	1.30	1.54	2.64	2.02	1.08	2.68	1.891
March.....	1.59	.95	2.25	2.44	1.90	.50	4.04	2.89	.75	1.47	1.878
April.....	-60	3.50	3.49	.61	1.30	.53	2.22	3.35	2.24	2.22	2.006
May.....	1.19	1.00	1.24	2.45	1.10	1.78	.81	2.03	4.25	1.45	1.730
June.....	2.03	3.47	4.98	1.10	.53	2.52	2.08	1.17	4.40	4.16	2.644
July.....	.88	2.01	5.38	2.61	2.42	3.27	1.81	3.63	1.04	3.40	2.725
August.....	1.77	1.00	2.44	2.10	1.86	2.02	1.87	4.09	5.32	3.69	2.616
September.....	+94	5.84	3.92	1.66	2.14	2.76	3.23	3.06	2.92	1.71	2.818
October.....	+6.52	2.95	4.42	2.03	1.78	4.25	2.96	3.69	2.19	.71	3.150
November.....	2.14	.81	4.19	2.18	2.68	3.81	3.11	2.81	2.50	1.28	2.537
December.....	3.26	1.18	3.35	.35	2.95	.93	6.32	2.67	1.65	1.26	2.392
TOTALS.....	24.49	26.93	41.58	21.12	21.55	27.39	31.95	35.40	30.96	25.33	28.650

C C C

80

RAINFALL AT Leeds Colbeck, A.M.S.

Lat.

Lon.

County of York

Rain Gauge, by

Observer Henry Marshall Esq

Ouse - Aire - 9

Diameter	10									
Height	32.0									
Altitude	1277									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS,
January07	1.27	2.0	3.55	3.86	1.23	3.71	1.20	.75 -55	(.70)
February	1.74	3.74	52	1.88	1.87	2.15	4.43	.67	.77 -97	.94
March	2.23	3.37	2.20	.96	1.46	1.32	1.76	1.05 -90	2.73 -2.71	2.69
April	2.06	1.47	5.37	2.87	1.66	1.21	1.41	.56	2.03 -2.05	2.18
May	2.26	1.19	1.30	.98	.99	1.79	4.35	1.95	.49	2.98
June	2.15	1.69	3.52	3.56	.70	2.87	.76	.04	2.25	.80
July	4.50	1.97	3.4	3.50	3.93	.87	5.78	1.02 -86	3.72	1.37
August	1.48	3.47	1.78	1.78	.89	75	2.19	1.27 -34	1.57	3.26
September	4.03	2.32	1.60	4.34	1.38	2.14	1.01	2.19 -60	1.54	1.01
October	4.46	2.54	3.88	2.97	1.29	4.39	3.46	1.97 -84	.49	2.99
November	2.06	3.08	2.93	2.39	.85	1.79	1.46	1.74 -84	5.36	.70
December	3.85	2.49	3.60	1.06	2.11	.57	3.46	1.50	1.62 -56	1.62
TOTALS	30.89	27.60	31.45	29.84	21.02	21.02	29.75	14.91	22.26 -22.32	(20.69) 29.49

24.4129

1887 + 1888 Returns originally sent entered to wrong day

N.B. Rejected from Survey as "low."

RAINFALL AT Leeds, Holbeck B. Mill Yard

80

Lat.

Lon.

County of

Yorkshire

Rain Gauge, by

Observer Messrs Marshall Co.

Dose - Aire - 9

Diameter	5										
Height	1.8										
Altitude	957										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January08	1.30	2.68	3.59	3.91	1.30	3.89	1.21	.82	.73	1.851
February	1.88	3.71	1.62	1.91	1.90	2.19	1.48	.63	.85	.91	1.608
March	2.22	3.51	2.38	1.02	1.47	1.32	1.89	1.11	2.87	2.76	2.055
April	2.15	1.49	3.46	2.92	1.77	1.23	1.53	.57	2.08	2.53	1.957
May	2.34	1.30	1.31	.98	1.06	1.86	4.58	1.97	.52	2.79	1.871
June	2.41	1.76	3.62	3.66	.72	2.99	.78	.04	2.38	.33	1.869
July	4.72	2.11	3.27	3.59	3.90	.89	5.93	1.08	3.73	1.45	3.067
August	1.63	3.60	1.88	1.87	.89	.83	2.05	1.87	1.54	3.06	1.872
September	4.14	2.80	1.57	4.50	1.42	2.29	1.08	2.23	.56	1.03	2.112
October	4.66	2.58	3.93	3.10	1.39	4.65	3.65	2.03			3.071
November	2.22	3.17	3.19	2.63	.91	1.82	1.59	1.83	.50	3.52	2.991
December	3.94	2.56	3.68	1.13	2.27	.58	3.59	1.55	1.62	1.85	2.277
TOTALS	82.89	28.89	32.50	30.80	21.61	21.95	34.77	15.46	22.86	21.71	25.880
								31.04			25.870

1887+88 Returns originally sent entered to wrong day

1886 Correction from Original Register 23-3-93

N.Y.C. Sta. No. 39-076311

N.G.R. SE(44) 286323

alt 28m

RAINFALL AT Leeds, Holbeck M. N. S. Dept.**80**

Lat.

Lon.

County of Yorks

Rain Gauge, by

Observer

C. Fittler, Esq., C.E.

Dose - Aire - 9

Diameter	8										
Height	9										
Altitude	987										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January15	3.6	2.92	3.94	4.14	1.31	3.90	1.69	.78	.79	1.998
February	1.91	3.96	.62	2.00	2.05	2.27	.51	.98	.86	1.23	1.739
March	2.34	3.97	2.3	1.15	1.41	1.44	2.36	.12	3.08	2.53	2.071
April	2.22	1.64	3.60	3.12	1.84	1.31	1.62	.46	2.18	2.55	2.054
May	2.29	1.33	1.43	1.09	1.17	1.92	4.26	2.11	.58	2.90	1.908
June	2.37	1.70	3.71	3.76	.72	2.81	.83	.06	2.49	.37	1.882
July	4.81	2.19	3.4	3.58	4.64	.96	6.06	1.15	4.08	1.24	3.212
August	1.61	3.84	2.02	1.81	.92	.73	1.96	1.20	1.84	3.29	1.922
September	4.18	2.46	1.98	4.60	1.43	2.34	1.10	2.34	.64	1.09	2.211
October	4.69	2.69	4.5	3.05	1.45	4.63	3.69	1.93	.51	3.54	3.033
November	2.23	3.32	3.35	2.63	.98	1.85	1.61	1.91	5.69	.88	2.445
December	3.98	2.77	3.84	1.16	2.37	.52	3.74	1.67	1.69	1.71	2.344
TOTALS	82.78	30.23	34.29	31.88	23.12	22.09	31.64	15.62	24.42	22.12	26.819

RAINFALL AT Leeds Holbeck (a)

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

Mrs G. Rhodes & Co

OUSE AIRE 9

Diameter	10										
Height	32.0										
Altitude	127 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.00	1.64	1.25	.65	2.64	3.53	1.40	2.12	.45	3.16	1.884
February80	.00	1.89	2.10	3.79	.18	.58	2.77	1.29	1.30	1.479
March	1.53	.74	.76	.16	1.42	1.72	2.65	2.35	.58	1.42	1.393
April69	1.63	.97	.72	2.91	1.15	1.04	1.54	2.44	1.19	1.423
May	2.81	2.12	2.53	1.45	.71	.34	.45	.52	1.79	2.35	1.507
June	2.26	.99	3.81	2.13	2.29	2.17	2.99	3.78	2.78	1.02	2.422
July	1.45	2.45	1.43	2.26	2.40	6.62	1.54	.35	.89	1.46	2.085
August	3.51	3.43	2.22	2.22	2.40	1.45	1.80	2.49	2.53	1.23	2.328
September	1.50	1.60	1.21	1.09	.37	1.32	2.90	1.64	.24	1.62	1.959
October37	3.07	6.61	2.07	3.52	2.48	3.67	2.03	3.31	3.16	3.029
November	2.20	2.75	1.38	1.18	1.15	1.99	1.50	1.83	1.81	.93	1.667
December26	3.81	.39	2.65	1.09	2.41	3.16	2.6	2.00	1.72	2.011
TOTALS	20.48	24.23	24.35	18.77	24.69	25.36	22.68	24.04	20.11	20.56	22.527

1870

NB Rejected from Survey as 4' low.

RAINFALL AT Leeds Holbeck Mill Yard
 Lat. _____ Lon. _____ County of York W.R.
 Rain Gauge, by _____ Observer J. Marshall Esq

Ouse Aire g

Diameter	5									
Height	18									
Altitude	95									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January	3.36	2.58	2.67	.94	2.05	4.05				
February	1.39	.06	1.94	1.81	4.81	.26				
March	3.19	1.81	.75	.50	1.41	1.61				
April	2.60	4.52	.86	1.42	2.69	1.42				
May	5.36	3.77	2.43	1.85	1.25	.33				
June	4.42	1.70	3.69	1.83	2.34	1.92				
July	4.03	3.69	1.64	2.73	2.52	7.55				
August	4.61	7.67	2.32	1.68	2.69	2.34				
September	1.75	2.76	1.13	1.53	.42	.91				
October	2.09	7.10	6.38	2.13	3.64	2.85				
November	5.85	5.45	1.88	1.40	1.18	2.62				
December	1.22	4.39	.38	2.72	1.00	2.25				
TOTALS	39.87	45.50	26.07	20.54	26.00	28.14				

1890 & 91 Both 10 inches too much

1892 Restarted under proper conditions

RAINFALL AT Leeds Holbeck W. Works Depot

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

J. Henson Esq C.L.ouse air 9

Diameter	8	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
Height	0 9											
Altitude	93 ft											
Year												
January	3.24	1.55	1.58	1.03	2.58	4.05	.51	2.47	.71	3.60	2.192	
February86	.02	2.11	3.07	4.56	.26	.82	2.90	1.35	1.33	1.728	
March	1.54	1.08	.86	.42	1.73	1.92	2.98	2.69	.91	1.07	1.520	
April79	1.98	1.06	.95	3.35	1.49	1.16	2.11	2.58	1.82	1.729	
May	3.03	2.18	2.73	1.97	1.42	.45	.52	1.16	1.86	2.93	1.826	
June	2.44	1.15	4.34	1.50	2.47	3.00	3.68	3.44	3.08	1.64	2.694	
July	2.15	2.67	1.56	4.86	2.87	6.99	1.52	.43	1.05	1.29	2.539	
August	3.92	3.93	2.54	2.08	2.79	1.78	2.15	3.08	3.15	1.71	2.718	
September	1.75	1.52	1.51	1.67	.46	1.33	3.54	2.36	.32	3.24	1.770	
October55	3.60	8.13	2.28	3.96	3.30	3.87	1.86	3.77	2.25	3.047	
November	2.49	3.04	1.72	1.51	1.35	2.98	1.55	2.64	2.12	1.08	2.048	
December83	4.30	.55	2.99	1.42	3.16	3.27	2.51	2.38	2.42	2.983	
TOTALS	23.59	26.92	28.69	24.33	28.96	30.71	25.57	27.65	23.28	24.38	26.408	

1870

RAINFALL AT Leeds Holbeck W Works Dept

Lat.

Lon.

County of York W.R. Central

Rain Gauge, by

Observer T. Newson Eng. Cl.

C.G. Horrell Eng. Cl.

One Ave 7.

Diameter ..	8										
Height ..	0 9										
Altitude ..	93 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.50	1.37	1.06	1.88	2.63	.64	3.01	.84	1.23	1.22	1.738
February ..	4.69	1.46	1.33	1.97	3.26	1.15	1.75	1.48	1.81	.57	1.897
March ..	.60	1.92	.89	2.98	1.82	1.97	1.52	1.68	3.22	2.80	1.940
April ..	1.00	2.15	1.93	1.31	1.41	2.16	.51	1.35	2.18	2.39	1.639
May ..	1.27	1.17	3.08	3.18	2.88	.54	1.77	3.78	1.99	1.68	2.134
June ..	2.67	.92	1.77	1.28	.72	1.27	1.63	2.87	.85	2.54	1.652
July ..	4.29	1.33	1.96	2.27	1.48	1.19	1.11	1.74	2.37	2.88	2.062
August ..	5.49	1.61	4.26	2.19	3.57	4.29	1.70	1.46	2.12	2.35	2.904
September ..	.36	1.09	.97	3.57	.77	1.29	.51	.57	1.79	1.56	1.248
October ..	3.58	1.92	2.56	6.79	.39	1.69	4.09	4.97	1.08	1.99	2.906
November ..	3.41	4.26	1.67	1.19	1.66	3.33	2.97	2.90	1.16	.33	2.288
December ..	3.58	5.57	2.17	1.29	1.50	.21	2.21	2.41	1.30	4.71	2.495
TOTALS ..	34.44	24.77	23.65	29.90	22.09	19.73	22.78	26.05	20.60	25.02	24.903

Hub

1907 Leeds New Station $\frac{1}{4}$ mile N

RAINFALL AT Leeds Holbeck

Lat.

Lon.

County of York W.R. Central

Rain Gauge, by

Observer. Mr. J. Hodder & Co.

in Kitchen

June, June 9

Diameter ..	10										
Height ..	32.0										
Altitude ..	127 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.50	1.19	.64	1.60	2.25	.48	3.05	.82	1.25	1.05	15.83
February ..	(2.68)	1.08	1.35	1.71	3.53	.86	1.28	1.20	1.06	.32	15.07
March ..	.54	1.48	.72	2.23	1.81	2.13	1.18	1.50	2.90	2.19	16.68
April ..	.78	1.51	1.53	.98	1.78	1.61	.69	1.02	2.02	2.57	14.44
May ..	1.11	1.15	1.81	2.66	2.91	.89	1.91	3.06	2.12	1.68	19.30
June ..	2.09	.71	1.58	1.09	.70	1.24	1.04	3.08	.82	1.88	14.26
July ..	3.72	1.04	1.64	1.97	1.18	1.13	.47	1.10	2.10	1.97	16.32
August ..	5.09	1.25	2.36	2.01	3.22	3.01	1.74	1.02	1.46	2.24	23.40
September ..	.41	.82	1.89	3.33	.56	.81	.54	.57	2.17	1.55	12.65
October ..	2.59	1.40	2.28	6.57	.40	1.60	3.83	3.42	1.03	1.99	25.11
November ..	3.34	3.28	1.53	1.13	1.29	3.07	2.72	2.44	1.20	.24	20.24
December ..	2.72	4.13	2.18	1.32	1.21	.21	1.91	2.02	1.12	2.02	18.84
TOTALS ..	28.52	19.04	19.51	26.60	20.87	17.04	20.36	21.25	19.25	19.70	21.214 16.43

→ D → D → D → D → D → D → D → D → D → D → D → D

1900 February Snow estimated
Leeds Station

N.B. Referred from Survey as 4" low.

RAINFALL at Leeds HolbeckCounty of W.R. YorkshireObserver Mrs J.R. Rhodes & GRiver Basin Onse. Aire 9

Rain Gauge, by _____

Diameter ...	10											
Height	32. 0											
Altitude ...	127 <u>T</u>											
Year ..	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.02	.68										
February ...	2.33	1.17										
March61	.86										
April	1.90	.58										
May	1.61	.87										
June	1.87	3.00										
July	2.16	.28										
August	3.25	1.53										
September ..	.08	2.51										
October ...	2.43	2.40										
November ...	3.23	2.63										
December ...	2.44	3.56										
TOTALS ...	23.93	20.07										

N.B. Rejected from Survey as "low."

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

RAINFALL at Leeds Holbeck W.W. Depot

County of W.R. Yorkshire Observer C.G. Hemmell Esq. C.E.
 River Basin Ouse - Aire G Rain Gauge, by _____

Diameter ...	8										
Height	a	9									
Altitude ...	90 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.24	.64	4.27	3.51	1.44	3.51	1.24	2.16	1.82	3.42	
February ...	2.08	1.52	1.84	.67	1.48	3.36	3.97	.54	2.90	1.74	
March46	.79	3.00	2.73	2.38	.88	4.05	2.81	1.18	3.76	
April	1.91	.81	.23	2.83	1.12	.86	1.07	1.78	1.01	1.53	
May	1.66	1.53	3.01	2.46	.91	1.32	2.01	2.41	2.96	1.52	
June	2.37	3.71	4.34	1.52	1.84	1.35	1.80	1.26	1.23	.98	
July	2.72	.35	4.77	.73	3.15	3.46	1.09	.91	4.43	2.77	
August	3.31	1.89	5.38	1.26	1.90	2.45	1.78	5.15	2.04	1.95	
September ..	.11	2.47	1.35	1.23	1.17	.63	1.86	.63	6.10	.67	
October ...	3.19	2.41	2.53	2.85	2.07	1.10	3.70	3.85	1.45	2.58	
November ...	4.04	2.67	1.75	2.11	3.05	1.96	2.90	1.46	1.07	1.95	
December ...	2.75	3.52	1.86	1.73	5.48	6.38	1.96	1.52	4.48	3.63	
TOTALS ...	27.84	22.31	34.33	23.63	25.99	27.26	27.43	23.98	30.67	26.44	

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

RAINFALL at Leeds Holbeck W.W. DepotCounty of N. R. YorkshireObserver G. G. Hengell Esq. C.B.River Basin Yare - Aire

Rain Gauge, by _____

Diameter ...	8									MEANS.
Height	o 9									
Altitude ...	93									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	3.09	3.59	2.90							
February ...	1.71	1.5	2.68							
March	1.87	1.12	#							
April.....	3.35	1.39								
May	2.65	1.16								
June	1.54	0.2								
July	0.35	0.53								
August	1.58	4.05								
September...	1.23	.85								
October.....	1.85	1.78								
November...	1.07	2.56								
December...	2.55	3.17								
TOTALS...	27.83	20.37	mp							

1922. gr. discontinued

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
			Leeds New Station				