

131895

RAINFALL AT *Brigg, Bridge St*

70

Lat.

Lon.

County of *Lincoln*

Rain Gauge, by

Observer *A. Atkinson C.E.**Number - 5.*

Diameter...				8							
Height ...				1.2							
Altitude ...				10							
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...				2.29	1.07	2.11	1.40	2.62	1.97	1.35	
February ...				1.37	1.46	.71	2.48	1.94	1.17	2.53	
March				2.00	1.07	.69	3.40	2.19	1.03	.75	
April .....				.72	1.79	.55	1.58	2.84	1.08	1.75	
May				1.89	1.10	1.27	.87	1.70	2.57	3.26	
June				1.20	.76	3.17	2.68	1.28	2.64	3.83	
July				2.56	1.84	4.06	2.72	2.86	1.03	3.99	
August ...				2.51	1.95	1.89	1.53	3.23	5.70	4.14	
September ..				1.78	1.59	3.12	2.90	3.51	2.76	2.98	
October ...				2.11	1.67	3.97	2.07	2.07	2.63	.81	
November ..				1.24	2.82	5.30	3.33	2.40	3.35	2.40	
December ..				.27	2.35	1.14	4.90	1.88	1.84	1.11	
TOTALS ..				19.94	19.47	27.98	29.86	28.52	27.77	28.90	27.30 *

*In garden clear to an angle of 45°*** Computed from M.S. & L.R. Brigg*MET. OBS. INSTR. NO. 131895
RETROSPECTIVE

131895

NGR: SE(44)995071

337

11 ft = 3

metro. Date of survey

21-7-78.

131895

RAINFALL AT Brigg, Bridge St.

80

Lat. _____

Lon. _____

County of Lincoln

Rain Gauge, by _____

Observer A. Atkinson, Esq.

Number - 5.

Diameter	8										
Height	1.2										
Altitude	10			107							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	27	83	1.70	2.66	2.56	2.31	3.39	1.81	.70	1.52	1.775
February	1.87	3.38	4.50	3.07	1.60	2.82	.58	.53	1.47	2.07	1.889
March	2.20	1.85	1.57	1.61	1.83	1.54	2.53	1.55	2.17	3.56	2.041
April	2.02	1.29	3.12	1.72	1.59	1.90	1.76	1.77	1.38	1.73	1.827
May	1.86	.99	2.15	1.94	.64	1.94	4.91	1.85	.35	3.52	2.015
June	2.85	2.15	4.35	3.34	.45	3.23	.67	.04	1.54	.18	1.885
July	4.59	1.59	2.89	3.66	3.52	.60	2.39	1.05	6.72	1.33	2.834
August	1.74	4.81	4.12	1.68	1.73	1.33	2.13	1.37	2.20	3.73	2.484
September....	3.91	2.26	2.03	4.65	1.08	3.36	1.00	2.02	1.89	.70	2.290
October	5.07	2.10	5.08	3.77	.96	5.94	3.31	2.60	.48	5.06	3.437
November....	2.93	2.58	3.69	3.01	1.46	2.38	1.41	2.04	3.70	.40	2.360
December	2.77	2.42	4.71	1.46	2.57	1.24	4.17	1.08	1.87	1.49	2.378
TOTALS	32.08	26.25	36.91	32.57	19.99	25.64	28.24	17.71	24.47	25.29	27.215

MET. O.S. RAIN-GAUGE
RETROSPECTIVE 1880-1889

131895

NGR: SE(44)995071

ALT: 11 ft = 3 metres. Date of review: 21-7-78

131895

RAINFALL AT

Brigg

Mina S^t

Lat.

Lon.

County of

Lincoln

Rain Gauge, by

Observer

A Atkinson Esq CE

Number 5.

Diameter	8										
Height	1 2							1 6 1 2			
Altitude	10 T			11 A							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.15	1.29	1.30	1.60	1.59	4.36	.82	2.06	.72	1.74	1.762
February ....	.98	.32	1.69	2.65	2.76	.43	.60	2.34	1.42	1.38	1.457
March	1.76	1.39	.98	.44	1.04	2.32	1.74	2.99	1.36	1.14	1.506
April .....	.46	1.51	1.23	.32	1.25	1.41	.92	1.39	3.09	2.82	1.440
May	2.90	3.25	3.63	1.09	1.13	.70	.77	1.99	1.56	3.06	2.008
June	2.31	1.74	3.78	1.32	3.27	3.36	2.55	1.98	1.05	1.37	2.292
July	2.10	1.65	1.34	1.72	2.41	5.38	2.14	.14	.88	2.74	2.050
August	2.14	3.59	3.16	1.80	2.78	2.27	2.23	3.10	3.37	.79	2.522
September....	1.24	1.07	1.45	1.22	.91	.74	4.25	3.42	.45	3.19	1.794
October	1.00	4.08	4.60	1.52	4.10	2.54	6.19	1.28	2.78	3.09	2.118
November....	3.83	3.58	1.47	2.71	1.78	2.35	1.23	2.88	2.24	1.21	2.328
December ....	.83	3.05	.91	1.89	2.11	2.10	3.78	1.71	1.94	3.09	2.141
TOTALS	21.70	26.52	25.54	18.29	35.13	27.86	27.22	25.28	20.86	25.62	24.401

MET. OF F. (JANUARY 1890)
RETROS. NATIVE (1890-1899)

131895

NGR: SE(44) 995071

ALT 11 ft = 3 metres. Date of resurvey 21-7-78.

131895

RAINFALL AT Bugg Bridge S^t
 Lat. Lon. County of Lincoln North
 Rain Gauge, by N43 Observer A. Atkinson Esq. Ch.
 Number - 5.

Diameter ..	8										
Height	1 2										
Altitude ..	11 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.12	.91	.85	1.83	1.47	.64	2.85	.68	1.28	1.27	1.490
February ..	2.89	3.66	1.49	.99	2.85	.90	2.63	1.49	2.19	.99	2.008
March ....	.92	1.58	1.47	2.59	1.68	2.44	1.94	1.19	3.02	2.82	1.966
April	1.19	1.64	2.02	1.57	1.15	2.12	.63	1.75	2.67	2.39	1.713
May	1.51	.41	2.63	2.63	1.79	.67	1.89	2.96	1.59	.73	1.681
June	2.01	2.21	2.66	1.46	.57	3.81	1.48	2.89	1.19	2.73	2.101
July	2.37	1.25	1.76	2.57	4.06	1.23	.56	2.20	3.55	3.54	2.309
August	5.59	2.81	2.66	4.31	4.13	3.77	1.24	1.83	2.58	3.97	3.289
September ..	.73	.96	.48	3.79	2.10	1.77	1.08	.66	1.69	1.86	1.512
October	2.17	3.77	2.86	5.75	.97	2.11	5.38	4.24	1.09	3.42	3.175
November ..	2.33	3.47	1.34	1.66	1.38	3.23	3.80	1.95	1.29	.71	2.116
December ..	3.32	5.30	1.91	1.13	1.56	.58	2.27	2.47	1.74	4.45	2.473
TOTALS ..	28.15	27.97	22.12	30.28	23.71	23.27	25.75	24.31	22.88	28.89	25.833

Bugg Church
 " Station

500 yards 83° E of N
 1/2 mile E
 500 yards 100° E of N
 1/2 " SE

MET. O.B. RAINFALL
 RETROSPECTIVE

131895

NGR: SE(44) 995071

ALT: 11 ft = 3 metres. Date of review: 21-7-78

RAINFALL at Brigg Bridge Street.County of LincolnshireObserver A. Atkinson Esq. C.E.River Basin Humber-Right Bank Tributaries 5Flasher Rain Gauge, by N+3

Diameter ...	8											
Height	12											
Altitude ...	11 K											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.59	1.45	2.71	2.78	1.63	2.67	.58	3.10	1.50	3.00	918	
February ...	2.12	1.38	1.04	.66	.64	2.75	3.17	.80	1.57	2.27	781	
March .....	.90	2.06	2.51	2.13	2.25	.93	3.51	1.64	.91	3.05	911	
April	2.44	1.60	.16	1.67	.66	.68	1.27	1.74	1.19	1.68	588	
May	2.18	.59	2.27	1.79	1.61	1.36	2.95	1.40	4.66	.85	986	
June	2.23	3.33	4.76	.66	2.21	.45	2.91	1.11	.69	1.01	572	
July	3.74	.49	3.00	.39	1.59	5.12	1.38	1.34	3.43	2.68	883	
August	3.24	1.30	4.35	.80	2.61	3.71	3.61	6.46	2.34	2.46	1487	
September ..	.32	2.00	1.50	1.78	.84	.68	.80	9.2	4.14	1.45	731	
October ...	2.34	1.57	2.99	2.20	2.39	1.11	2.24	3.51	1.37	3.48	1060	
November ..	2.98	2.40	2.77	2.03	1.97	2.43	2.67	1.80	1.75	2.95	917	
December ...	2.78	3.33	2.35	1.08	4.35	4.52	2.25	1.16	3.82	3.32	1058	
TOTALS ...	26.86	21.50	30.41	17.97	22.75	26.41	27.34	24.98	27.37	28.20	10784	25379
	3	2	3	2	2	2	2	2	2	2		

MET. O.S. RAINMASTER
RETROSPECTIVE SITE REVIEW

131895

NGR: SE(44) 995071

SIT: 11 ft = 3 metres. Date of review 21-7-78.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	58.33 N	0.29.44 0.30.41	Brigg	4 1/2 m	SE	Brigg 3/8 m	E	

RAINFALL at Brigg, Bridge St.County of Lincolnshire Observer A. Atkinson Esq. C.E. ^{dist} 29/1/57River Basin Humber-R. Bank Tribe 5 mpin AtkinsonGlaisher Rain Gauge, by N.B.G.

Diameter ...	8										
Height	1.2										
Altitude ...	11										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.51	2.32	3.15	1.67	2.17	1.60	3.24	1.77	5.06		
February ...	2.09	.30	2.79	3.40	1.09	2.21	1.45	1.60	1.42		
March	2.94	1.09	1.83	1.60	.97	1.33	.65	1.61	imp		
April	4.35	1.24	1.55	1.54	1.22	2.18	1.92	2.25	1.14		
May	3.83	1.91	.93	3.27	2.64	3.78	2.00	.93			
June	2.16	.12	1.25	.71	1.57	.06	3.77	3.48			
July	4.01	.65	3.88	2.96	2.13	.79	1.99	2.84			
August .....	.99	2.64	2.08	2.36	2.18	1.83	2.87	2.82			
September...	1.91	.77	2.14	2.91	2.36	2.71	.91	3.47			
October	1.66	.98	1.40	1.53	3.98	2.37	2.60	1.51			
November...	.65	1.69	1.04	3.28	1.36	2.40	2.45	2.14			
December...	2.51	2.04	2.16	2.76	2.00	2.09	.85	2.55			
TOTALS...	29.61	15.75	24.20	27.99	23.67	23.35	24.70	26.97	imp. #	811950/27	

275 1470 2260 2600 2220 2185 2300 2520

METEOROLOGICAL
DEPARTMENT

131895

Gauges

No. SE(44) 995071

11 ft = 3 metres. Date of survey 21-7-78

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 33'	0° 29' 40"	Brigg	9/8 mi	S.E.	Brigg	9/8 mi	E.