

RAINFALL AT Boston Grand Sluice

60
Lincoln

Observer A. M. Porter

Rain By Glaisher's No. 7

Gauge Diameter 8 in.

Height above Ground 6 ft.

Above Mean Sea Level 20 ft.

within 3.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....					71	1.68	1.18	3.07	1.91	2.18	
February.....					1.35	1.89	2.15	1.14	.88	1.63	
March.....					2.01	1.26	.84	1.22	1.55	2.25	
April.....					1.24	.40	1.11	1.90	1.48	1.64	
May.....					1.63	2.23	1.09	3.48	.29	3.46	
June.....					.95	1.93	2.40	.85	.39	1.52	
July.....					.33	3.90	4.21	2.89	.34	.67	
August.....					.87	2.76	2.59	1.70	3.68	1.49	
September.....					1.30	.42	3.33	1.60	2.14	3.00	
October.....					.97	4.73	1.55	1.75	2.86	1.21	
November.....					2.08	2.01	1.90	.42	1.02	1.46	
December.....					1.79	.93	1.36	1.92	5.31	4.27	
TOTALS.....					15.23	24.14	23.71	21.94	21.85	24.78	

1868 This g. is more than $\frac{1}{2}$ a mile from any house and casual showers & thunderstorms occasionally cause a discrepancy between the two gauges near than can be otherwise accounted for by position or height. This second g. is in a very exposed situation.

RAINFALL AT *Boston Grand Sluice*

70

Lat.

Lon.

County of

Lincoln

Rain Gauge, by

Observer

M^r J. Porter
D^r Mercer Adams

William - 3.

Diameter.	8											
Height.	6.											
Altitude.	25 ^{ft}											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.	1.09	.72	2.25	1.79	1.19	1.93	2.11	2.61	1.45	1.26	1.640	
February. ....	.96	1.55	1.42	1.46	1.42	1.54	2.00	2.11	1.08	2.01	1.555	
March. ....	.96	.92	2.26	1.33	.69	.42	2.33	1.32	.83	.60	1.166	
April. ....	.62	2.61	2.73	.61	.81	.46	3.68	3.11	1.00	2.15	1.778	
May. ....	.46	1.37	1.62	2.08	.80	.98	.74	1.26	3.64	3.25	1.620	
June.	1.51	2.93	1.51	1.55	.72	1.99	3.15	1.17	1.98	3.97	2.048	
July. ....	.87	3.36	3.56	2.99	2.04	3.98	1.54	2.82	1.23	3.42	2.581	
August.	1.32	1.28	3.34	2.81	1.74	2.58	1.56	2.70	5.38	3.26	2.597	
September. ....	.74	3.55	2.05	1.96	2.05	2.21	4.63	1.97	1.36	3.30	2.382	
October.	3.16	.90	2.86	1.19	2.08	3.68	1.76	2.13	2.12	.89	2.077	
November.	1.17	1.02	2.46	1.13	1.90	4.89	2.23	1.73	3.83	1.15	2.151	
December.	3.54	1.21	3.14	.28	2.65	.84	3.78	1.58	1.68	.64	1.934	
TOTALS.	16.40	21.42	29.20	19.18	18.09	25.50	29.51	24.51	25.58	25.90	23.529	

Extract from letter from W. H. Wheeler "The Grand Sluice gauge registers very irregularly and I do not think it to be reliable,

1871 Amounts sent for this gauge by W. H. Wheeler
.71, 1.55, .92, 2.52, 1.37, 3.09, 3.32, 1.16, 3.83 .90, 1.17, 1.06,
Total 21.60

1876 "No building nearer than 30 or 40 ft, I consider it in a good position for a rain gauge" J. Porter

RAINFALL AT *Boston, Grand Sluice* 80

Lat. _____

Lon. _____ County of *Lincoln*

Rain Gauge, by _____

Observer *H. Williams, Esq., C.E.*

within - 3.

Diameter	<i>8</i>											
Height	<i>6.0</i>											
Altitude	<i>22</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.21</i>	<i>.86</i>	<i>1.53</i>	<i>2.23</i>	<i>1.63</i>	<i>1.86</i>	<i>2.37</i>	<i>1.79</i>	<i>.74</i>	<i>.96</i>	<i>1.418</i>	
February	<i>1.76</i>	<i>3.28</i>	<i>1.05</i>	<i>2.90</i>	<i>.91</i>	<i>1.83</i>	<i>.36</i>	<i>.50</i>	<i>1.74</i>	<i>1.89</i>	<i>1.622</i>	
March	<i>.82</i>	<i>1.55</i>	<i>1.62</i>	<i>1.42</i>	<i>.96</i>	<i>.79</i>	<i>2.41</i>	<i>1.14</i>	<i>2.03</i>	<i>2.17</i>	<i>1.491</i>	
April	<i>3.05</i>	<i>1.15</i>	<i>2.26</i>	<i>1.57</i>	<i>1.31</i>	<i>1.16</i>	<i>1.38</i>	<i>1.41</i>	<i>2.12</i>	<i>2.60</i>	<i>1.801</i>	
May	<i>1.04</i>	<i>.71</i>	<i>1.89</i>	<i>2.88</i>	<i>1.09</i>	<i>1.80</i>	<i>3.48</i>	<i>1.63</i>	<i>.88</i>	<i>3.11</i>	<i>1.851</i>	
June	<i>3.97</i>	<i>2.02</i>	<i>2.92</i>	<i>3.80</i>	<i>.52</i>	<i>2.33</i>	<i>1.15</i>	<i>.16</i>	<i>1.68</i>	<i>.37</i>	<i>1.892</i>	
July	<i>5.93</i>	<i>3.48</i>	<i>2.29</i>	<i>2.84</i>	<i>2.28</i>	<i>.59</i>	<i>2.76</i>	<i>.56</i>	<i>5.37</i>	<i>1.82</i>	<i>2.792</i>	
August	<i>2.43</i>	<i>4.13</i>	<i>2.31</i>	<i>1.06</i>	<i>.62</i>	<i>1.34</i>	<i>1.96</i>	<i>1.45</i>	<i>2.31</i>	<i>3.21</i>	<i>2.082</i>	
September	<i>4.86</i>	<i>2.24</i>	<i>3.71</i>	<i>6.78</i>	<i>2.18</i>	<i>3.07</i>	<i>.98</i>	<i>1.71</i>	<i>1.20</i>	<i>1.83</i>	<i>2.856</i>	
October	<i>6.74</i>	<i>2.57</i>	<i>4.62</i>	<i>2.56</i>	<i>1.13</i>	<i>4.19</i>	<i>2.89</i>	<i>1.72</i>	<i>.53</i>	<i>3.32</i>	<i>3.027</i>	
November	<i>1.66</i>	<i>2.14</i>	<i>2.83</i>	<i>2.88</i>	<i>1.38</i>	<i>3.39</i>	<i>3.67</i>	<i>1.67</i>	<i>2.10</i>	<i>.62</i>	<i>2.234</i>	
December	<i>1.93</i>	<i>2.23</i>	<i>3.15</i>	<i>1.61</i>	<i>2.34</i>	<i>.96</i>	<i>3.37</i>	<i>.93</i>	<i>1.55</i>	<i>1.16</i>	<i>1.923</i>	
TOTALS	<i>34.40</i>	<i>26.36</i>	<i>30.18</i>	<i>32.53</i>	<i>16.35</i>	<i>23.31</i>	<i>26.78</i>	<i>14.67</i>	<i>22.25</i>	<i>23.06</i>	<i>24.989</i>	

RAINFALL AT *Boston, Grand Street* 80

Lat. _____

Lon. _____

 County of *Lincoln*

Rain Gauge, by _____

 Observer *J. E. Williams, Esq., C. E.*
within - 3.

Diameter	<i>8</i>										
Height	<i>6.0</i>										
Altitude	<i>22</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.21</i>	<i>.86</i>	<i>1.53</i>	<i>2.23</i>	<i>1.63</i>	<i>1.86</i>	<i>2.37</i>	<i>1.79</i>	<i>.74</i>	<i>.96</i>	<i>1.418</i>
February	<i>1.76</i>	<i>3.28</i>	<i>1.05</i>	<i>2.90</i>	<i>.91</i>	<i>1.83</i>	<i>.36</i>	<i>.50</i>	<i>1.74</i>	<i>1.89</i>	<i>1.622</i>
March	<i>.82</i>	<i>1.55</i>	<i>1.62</i>	<i>1.42</i>	<i>.96</i>	<i>.79</i>	<i>2.41</i>	<i>1.14</i>	<i>2.03</i>	<i>2.17</i>	<i>1.491</i>
April	<i>3.05</i>	<i>1.15</i>	<i>2.26</i>	<i>1.57</i>	<i>1.31</i>	<i>1.16</i>	<i>1.38</i>	<i>1.41</i>	<i>2.12</i>	<i>2.60</i>	<i>1.801</i>
May	<i>1.02</i>	<i>.71</i>	<i>1.89</i>	<i>2.88</i>	<i>1.09</i>	<i>1.80</i>	<i>3.48</i>	<i>1.63</i>	<i>.88</i>	<i>3.11</i>	<i>1.851</i>
June	<i>3.97</i>	<i>2.02</i>	<i>2.92</i>	<i>3.80</i>	<i>.52</i>	<i>2.33</i>	<i>1.15</i>	<i>.16</i>	<i>1.68</i>	<i>.37</i>	<i>1.892</i>
July	<i>5.93</i>	<i>3.48</i>	<i>2.29</i>	<i>2.84</i>	<i>2.28</i>	<i>.59</i>	<i>2.76</i>	<i>.56</i>	<i>5.37</i>	<i>1.82</i>	<i>2.792</i>
August	<i>2.43</i>	<i>4.13</i>	<i>2.31</i>	<i>1.06</i>	<i>.62</i>	<i>1.34</i>	<i>1.96</i>	<i>1.45</i>	<i>2.31</i>	<i>3.21</i>	<i>2.082</i>
September....	<i>4.86</i>	<i>2.24</i>	<i>3.71</i>	<i>6.78</i>	<i>2.18</i>	<i>3.07</i>	<i>.98</i>	<i>1.71</i>	<i>1.20</i>	<i>1.83</i>	<i>2.856</i>
October.....	<i>6.74</i>	<i>2.57</i>	<i>4.62</i>	<i>2.56</i>	<i>1.13</i>	<i>4.19</i>	<i>2.89</i>	<i>1.72</i>	<i>.53</i>	<i>3.32</i>	<i>3.027</i>
November....	<i>1.66</i>	<i>2.14</i>	<i>2.83</i>	<i>2.88</i>	<i>1.38</i>	<i>3.39</i>	<i>3.67</i>	<i>1.67</i>	<i>2.10</i>	<i>.62</i>	<i>2.234</i>
December	<i>1.93</i>	<i>2.23</i>	<i>3.15</i>	<i>1.61</i>	<i>2.34</i>	<i>.96</i>	<i>3.37</i>	<i>.93</i>	<i>1.55</i>	<i>1.16</i>	<i>1.923</i>
TOTALS	<i>34.40</i>	<i>26.36</i>	<i>30.18</i>	<i>32.53</i>	<i>16.35</i>	<i>23.31</i>	<i>26.78</i>	<i>14.67</i>	<i>22.25</i>	<i>23.06</i>	<i>24.989</i>

RAINFALL AT Boston Grand Street

Lat. _____ Lon. _____ County of Lincoln

Rain Gauge, by _____ Olsceer J. E. Williams Esq. C.E.
Wicham - 3. 232 1881-91 C. G. W. Phillips C.E.

Diameter	8										
Height	6 0				8 0						
Altitude	22				18						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.83	1.86	.99	1.04	1.64	3.30	1.14	1.86	1.08	2.14	1.688
February	1.11	.10	1.74	2.44	1.24	.46	.36	2.90	.57	.97	1.189
March	1.46	1.37	.99	.36	.52	1.84	2.25	1.84	1.45	.71	1.249
April .....	.32	1.03	1.10	.14	1.04	1.56	.84	1.34	2.24	1.99	1.160
May	2.10	1.88	1.73	.91	1.71	1.26	.59	1.25	2.10	2.63	1.616
June	1.18	2.01	2.41	.93	2.76	2.05	1.80	2.02	1.28	.88	1.732
July	1.66	2.37	2.07	3.53	3.41	2.21	.75	3.05	.72	2.40	2.217
August	1.09	2.87	1.95	1.94	1.91	2.75	1.51	2.75	3.66	.57	2.100
September....	.45	.85	2.83	.56	.88	.51	3.57	3.34	.32	2.20	1.551
October .....	.90	4.10	4.68	2.42	2.72	2.61	3.67	.82	3.04	2.92	2.788
November....	2.97	2.36	1.08	2.25	2.54	2.23	1.06	1.44	1.67	1.16	1.876
December ....	.54	2.54	.79	1.56	1.47	1.74	3.03	1.65	2.00	1.80	1.712
TOTALS	15.61	23.34	22.36	18.08	21.84	22.52	20.57	24.26	20.13	20.37	20.908

1870 -

RAINFALL AT *Boston Grand Place*

Lat.

Lon.

County of *Lincoln South*

Rain Gauge, by

Observer *C. G. W. Phillips Esq. C.E.*

within 3.

John Healy Johnson Esq. C.E.

Diameter ..	8											
Height	8 0											
Altitude ..	18											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.38	.81	1.32	1.63	.97	.66	2.52	.81	.79	.83	1.372	
February ..	4.63	1.13	1.31	.58	2.74	.56	2.10	1.10	1.25	.39	1.579	
March ....	.46	1.77	1.08	2.81	1.23	2.04	1.77	1.53	2.14	3.13	1.796	
April	1.47	1.41	1.49	1.29	.76	1.48	.63	1.69	2.04	1.20	1.356	
May	1.39	1.67	2.72	3.44	1.12	1.37	1.09	2.92	1.48	.84	1.804	
June	2.73	.38	3.24	1.58	1.17	2.52	2.21	1.45	1.52	3.56	2.036	
July .....	.80	2.86	1.36	2.76	2.98	1.28	.28	1.91	3.10	4.07	2.140	
August	4.07	1.58	3.78	4.69	1.59	2.73	1.73	1.73	1.75	2.71	2.636	
September ..	.45	1.14	1.24	3.00	2.56	2.12	.86	.49	2.17	1.63	1.566	
October	2.51	1.99	2.30	5.60	1.35	1.65	4.02	3.80	.84	3.36	2.742	
November ..	2.07	1.71	.96	1.71	.60	2.33	3.07	2.01	1.11	.49	1.606	
December ..	4.03	3.98	1.96	.99	1.78	.88	1.55	2.47	1.13	3.37	2.214	
TOTALS ..	27.99	20.43	22.76	30.08	18.85	19.62	21.83	21.91	19.32	25.68	22.847	

1903 St. Botolph Church $\frac{1}{4}$ mile S
 Boston Station G.N.R. $\frac{1}{4}$ " S.W.
 House 25 ft high 45 ft N.E.
 Workshops 30 " 60 ft S.E.
 1909 Corrected for windy day

RAINFALL at Boston and RuiseCounty of LincolnshireObserver J.H. Johnson & Co.River Basin Witham & C 3

Rain Gauge, by _____

Diameter ...	8											
Height	8.0											
Altitude ...	187											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	1.30	1.61	2.70	2.74	1.51	2.34	.94	2.47	1.90	2.76		16.19
February ...	2.45	1.16	.98	.53	.63	1.97	3.71	.89	1.30	2.42		8.07
March .....	.52	1.87	1.66	2.39	2.30	1.05	3.85	1.06	.44	2.17		8.32
April	1.90	.66	.17	1.70	.82	.32	1.50	2.03	1.52	2.10		7.52
May	2.60	.82	2.31	2.03	.82	1.69	1.54	1.28	3.37	.68		7.15
June	1.60	2.79	3.03	.81	2.68	.68	2.41	1.55	.90	.89		6.87
July	2.50	.12	4.23	.76	1.08	5.60	1.72	1.00	2.90	2.40		5.75
August	3.11	3.21	5.97	.59	1.29	2.66	2.57	3.94	1.16	2.57		8.02
September ..	1.10	2.17	1.46	1.59	1.11	1.03	1.20	.90	3.80	1.58		10.24
October ...	2.09	2.60	1.70	6.43	1.92	1.29	1.92	2.83	1.74	1.76		7.48
November ..	2.50	2.48	2.38	1.71	2.18	2.61	2.92	1.10	1.92	1.70		8.25
December ...	4.06	3.61	2.99	.54	4.31	4.79	2.81	.97	2.40	3.45		7.64
TOTALS ...	25.73	23.10	29.58	21.82	20.65	26.03	27.09	20.02	23.35	24.48	24.185	74.74
	7	2	7	2	2	2	7	2	2	2		1910

1910 Corrected for windy days

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.59. N	0.2. W	Boston	1/4 m	SE	Boston	1/4 m	S

RAINFALL at *Boston Grand Sluice*County of *Lincolnshire*Observer *J. H. Johnson Esq. C.E.* *and 1931*River Basin *Witham & C. 3*

(data in 1931)

(1925) *Glaisher* Rain Gauge, by2539
Witham Sluicing River
Catling Road 20

Diameter ...	8											
Height	8.0											
Altitude ...	13											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	1.45	1.86	2.27	1.36	1.95	1.25	2.53	1.73	3.08	1.42	1.84	Total 15 21.04
February ...	.78	.57	2.53	3.15	1.01	1.78	1.54	2.01	1.19	.42	.70	15.68
March	2.22	.78	1.55	1.51	.59	1.26	.65	1.69	1.64	.25	1.71	13.85
April	3.53	.96	2.26	0.87	1.59	1.82	1.49	2.42	1.03	.66	2.27	18.90
May	2.07	1.32	1.12	2.08	2.75	3.73	2.43	.98	1.61	1.19	2.47	21.75
June	2.27	.52	1.30	.47	1.96	.17	3.23	3.03	3.04	1.44	1.03	18.46
July	2.59	.39	4.58	2.32	1.91	.90	1.39	1.81	1.02	1.54	2.88	21.36
August	1.36	3.44	1.90	2.00	1.83	1.33	1.33	3.40	1.45	.81	2.83	21.68
September...	1.47	.63	2.22	2.35	2.00	2.72	2.17	3.13	.29	.48	3.50	20.96
October	1.38	2.13	1.00	2.42	3.79	2.07	1.87	2.01	3.44	2.50	1.13	24.04
November...	.60	1.33	1.08	2.18	1.95	2.53	2.80	2.59	2.42	3.85	2.81	24.14
December...	2.23	1.15	2.38	2.90	1.59	1.86	.63	2.33	2.13	3.78	1.59	22.57
TOTALS...	21.95	15.08	24.19	23.61	22.92	21.42	22.06	27.13	22.62	18.64	24.76	244.43

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	52° 59'	0° 2'	Boston	16 chains	S	St. Botolph	20 chains	S.E.

RAINFALL at Boston (Grand Sluice)County of LincolnshireObserver William Creeping Rivers
F.H. Tones C.E. Drainage Board.River Basin Witham & C. 3Type of Gauge GlaisherAnnual Average in. based on years obs. un-weighted. Period of average Ref. 781232/27

Diameter	8											
Height	10			8 1/2				8 1/2				
Altitude	10			17				17				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	2.51	.86	1.24	1.63	2.53	2.92	3.57	2.38	4.00	1.62		23.46
February	2.65	.67	1.66	.68	1.58	2.47	2.16	.88	.53	2.40		15.68
March	.39	1.28	2.11	1.79	.31	.87	2.58	.25	1.98	1.44		13.00
April	2.43	2.15	1.30	1.92	2.25	1.71	2.43	.17	1.74	1.00		17.10
May	2.50	3.54	1.69	.80	.41	.57	4.92	2.09	.63	1.16		18.31
June	2.41	.35	2.18	.59	2.12	3.23	1.97	.90	2.28	.61		16.64
July	5.26	5.33	.98	1.42	.45	4.36	5.92	2.24	1.98	5.79		33.73
August	7.38	1.68	.42	2.28	1.51	1.07	.55	2.37	1.68	.49		19.43
September	2.60	2.35	1.72	1.15	2.23	1.50	1.35	2.27	1.19	.50		16.86
October	.61	3.45	3.14	1.33	2.59	2.11	1.64	2.07	3.02	2.47		22.43
November	1.79	1.55	2.27	1.81	3.79	1.61	1.86	1.82	3.84	4.08		24.42
December	.86	.64	.56	3.55	2.57	1.17	2.34	4.26	1.95	1.68		19.58
TOTALS	31.39	23.85	19.47	18.95	22.34	23.59	31.29	21.70	24.82	23.24		240.64
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		40.64

11/12/31. G. moved to standard grand site 10 yds N.

Building at least 10 yds away.

1933. Water 25 ft. high 15 p.m. S.

" " " " 15 " " N.

River 25 p.m. E, Railway 20 p.m. W.

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	Parish Church.	Distance from gauge	Direction
			Boston.	1/4 m.	S	Boston.	1/4 m.	S.E.

Station No. T.F. 2539RAINFALL at Boston (Grand Sluice)

41

County of LincolnshireObserver F. H. Jones Esq.River Basin Witham & C. 3Type of Gauge GlaisherAnnual Average 22.9 in. based on 22 years obs. un-weighted. Period of average Ref.File No. 781322/27

Diameter	8"			146	896							
Height	0' 5"				1							
Altitude	17'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.94	2.32	4.00	2.23	2.59	.99	1.95	3.66	1.06	1.01		Total 22.81
February	2.77	1.39	.38	2.01	1.74	1.73	1.31	.75	.63	3.03		15.74
March	3.22	1.27	.50	.33	.64	.92	3.95	.48	.84	.52		12.67
April	.96	.66	.85	1.67	1.15	.98	1.74	.93	1.80	1.82		12.56
May	1.92	2.41	2.36	1.03	1.28	1.12	.33	2.96	1.84	3.54		18.79
June	.47	1.65	1.46	2.62	1.95	2.85	3.10	3.48	.72	1.57		19.87
July	4.46	2.42	1.13	1.60	1.91	2.05	1.48	1.49	2.73	2.49		21.76
August	4.04	2.40	1.92	2.38	5.65	3.07	.00	3.30	1.87	1.72		26.35
September	.82	1.11	1.90	3.53	1.09	2.70	1.17	2.26	1.49	3.65		19.72
October	3.02	2.41	.88	2.33	2.17	3.20	.17	1.72	4.09	.84		20.89
November	2.75	2.62	1.76	3.34	.69	4.20	.96	1.34	2.36	3.71		23.73
December	.30	1.51	.77	1.11	2.12	2.21	1.97	2.79	1.27	1.50		15.55
TOTALS	27.67	22.17	17.91	24.30	22.98	26.02	18.13	25.16	20.70	25.40		230.44
	D	D	D	D	D	D	D	D	D	D		1941

1941 Workshop 25' high 15 yds. S. House 25' high 15 yds. N. River 25 yds. E Railway

* used in General Tables. Origin unknown.

20 yds. W.

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. 2539 *T.F. 79*RAINFALL at BOSTON (GRAND SERVICE) **51**County of LINCOLNSHIRE Observer F. H. TOMES Esq.River Basin WICHAM & C-3 Lincoln River BoardType of Gauge GABRIEL HO H&JAnnual Average 22.9 in. based on 35 years obs. un-weighted. Period of average 1916-1950 Ref. P
23.16 " " 35 " " 1916-1950 File No. 251862/27 E. 43.88/52

Diameter ...	8"			146	896					18" 5"	
Height ...	0' 9"				1					8"	
Altitude ...	17'				51					17	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.85	1.50	.88	1.28	2.19	(5.61)	1.66	2.03	2.75	3.66	24.47
February ...	2.82	.47	1.60	2.29	3.05	1.05	3.30	3.53	0.14	2.98	21.23
March ...	2.95	2.64	.69	1.84	1.98	.74	1.57	1.65	2.39	1.29	17.74
April ...	2.40	1.04	2.21	.87	1.42	1.33	.23	.70	1.58	0.69	11.97
May ...	2.80	2.40	2.60	2.72	2.56	.70	1.88	2.66	0.46	0.73	19.51
June ...	.89	1.79	3.32	3.07	2.61	2.80	1.98	3.37	0.53	0.54	20.90
July ...	.98	.36	1.11	1.90	.35	2.62	2.93	4.72	2.49	3.67	21.13
August ...	3.16	2.39	3.25	4.00	.60	3.94	1.72	1.60	1.12	4.95	26.63
September ...	1.57	2.01	1.07	2.23	1.16	1.47	4.48	1.90	0.60	2.50	18.99
October ...	.90	2.11	2.30	2.34	1.40	.96	1.50	1.97	1.49	5.04	20.01
November ...	3.45	2.74	1.71	3.89	1.22	.85	1.69	1.01	1.62	3.35	21.53
December ...	1.13	1.66	.73	2.13	1.55	1.41	2.02	2.80	3.48	4.24	21.15
TOTALS ...	25.90	21.11	21.47	28.06	19.99	23.54	24.96	27.94	18.65	33.64	245.26
	D	D	D	D	D	D	D	D	D	D	

* 1976 - 1980 Ex. Report (1976/16/2/58).

1956 Jan. est. 1103.

Inspected 22.6.60 by H. H. H. House 25'-35' NNE and 20'-40' SSW also of SW.

August 1960 G. replaced by HO H&J

* Used in G.T. Origin unknown

TF(5)323443

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TF(5)323444

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