

Ferry
Rainfall at *Ferry Sluice*

S. Bank of the Humber. 10 mi. above Hull.

Smith, Lock keeper.

His. return

10 67

Diameter of Gauge, in.

Height above Ground, ft. 00 in.

Above Mean Sea Level, ft.

Gauge No. 5. Howards

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -		1.23	1.43	3.21	.86	1.93	1.60	2.11	1.03	2.77	
February - -		2.35	1.00	.37	1.62	1.31	1.46	.87	1.45	1.20	
March - - -		1.72	2.68	1.02	1.81	1.50	2.15	1.65	1.35	2.36	
April - - -		.73	1.03	1.11	1.00	1.45	.79	2.44	1.98	1.53	
May - - - -		.57	2.44	.82	1.88	2.66	1.32	1.13	1.32	3.69	
June - - - -	2.53	3.31	1.82	2.16	1.14	.93	3.28	1.24	.64	1.15	
July - - - -	3.07	3.64	2.41	1.41	.27	1.00	2.32	2.02	.75	.30	
August - - -	4.39	.33	1.88	3.44	1.10	2.52	2.41	2.22	3.91	1.01	
September -	2.55	2.53	3.40	2.40	3.20	.67	3.41	2.03	1.41	2.18	
October - - -	1.62	1.00	2.31	2.53	1.63	4.85	2.17	1.84	2.69	1.84	
November -	3.03	3.14	.83	2.27	2.56	2.04	2.02	1.24	1.64	1.58	
December -	1.96	1.86	1.62	1.73	1.61	.44	1.00	1.74	5.79	3.39	
TOTALS -		22.41	22.85	22.47	18.68	21.30	25.53	20.53	24.76	23.80	

? 1867 doubtful as it differs so much from others with which in previous years it agreed.

RAINFALL AT Ferrisby Sluice

Lat.....

Lon.....

County of Lincoln

Rain Gauge, by.....

Observer Rev. J. L. CressNumber 5.

Diameter	5											
Height	9											
Altitude	10											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.26	1.85	2.97	1.71	1.18	2.49	1.24	2.60	1.71	1.32		
February.....	1.79	2.11	2.46	1.43	1.36	1.00	2.47	2.02	1.27	2.47		
March.....	2.11	1.11	2.15	1.85	1.04	1.25	3.20	2.04	1.08	.66		
April.....	.50	2.65	2.54	(.75)	1.25	.61	1.67	3.10	1.23	1.28		
May .....	.60	1.14	.99	1.80	1.40	1.47	.33	1.21	2.00	2.91	1.385	
June.....	1.45	2.75	2.18	2.38	.89	2.10	1.88	1.38	3.15	2.73		
July	1.61	2.84	3.74	2.95	1.17	3.77	3.11	3.34	.61	4.15		
August.....	1.55	1.01	2.31	2.47	2.84	2.08	1.43	3.05	4.22	3.12		
September.....	1.80	4.53	3.23	1.88	1.63	2.14	2.73	3.46	2.11	2.38		
October.....	⁺ 5.43	1.57	3.35	1.64	1.81	3.52	1.53	1.43	2.72	.76		
November.....	1.45	1.69	4.05	1.45	3.19	4.20	3.30	1.95	3.23	1.76		
December.....	3.07	1.62	2.54	.15	2.25	1.02	5.69	1.11	1.56	.85		
TOTALS	22.62	23.87	32.57	20.49	20.01	25.65	28.58	26.69	24.29	24.39	24.90	

C C C

1873 April lost. - estimated from Appleby

RAINFALL AT *Ferrisby Sluice*

80

Lat. _____

Lon. _____ County of *Lincoln*

Rain Gauge, by _____

Observer

*Rev. J. E. Crow**Number - 5.*

Diameter	<i>5"</i>										
Height	<i>9</i>										
Altitude	<i>10</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>2.0</i>	<i>.87</i>	<i>2.20</i>	<i>2.36</i>	<i>3.00</i>	<i>1.90</i>	<i>3.06</i>	<i>1.63</i>	<i>.85</i>	<i>1.35</i>	<i>1.742</i>
February	<i>1.75</i>	<i>3.26</i>	<i>1.74</i>	<i>3.04</i>	<i>1.44</i>	<i>1.97</i>	<i>.50</i>	<i>.45</i>	<i>1.40</i>	<i>1.69</i>	<i>1.724</i>
March	<i>2.77</i>	<i>1.93</i>	<i>1.55</i>	<i>1.46</i>	<i>1.47</i>	<i>1.40</i>	<i>2.24</i>	<i>1.27</i>	<i>2.73</i>	<i>2.60</i>	<i>1.942</i>
April	<i>2.18</i>	<i>1.08</i>	<i>2.85</i>	<i>1.66</i>	<i>1.27</i>	<i>1.93</i>	<i>1.82</i>	<i>1.29</i>	<i>1.61</i>	<i>2.50</i>	<i>1.819</i>
May	<i>1.58</i>	<i>1.00</i>	<i>1.85</i>	<i>1.80</i>	<i>.61</i>	<i>1.46</i>	<i>4.29</i>	<i>1.42</i>	<i>.62</i>	<i>5.16</i>	<i>1.979</i>
June	<i>2.06</i>	<i>2.06</i>	<i>4.04</i>	<i>4.00</i>	<i>.50</i>	<i>2.77</i>	<i>.48</i>	<i>.05</i>	<i>2.04</i>	<i>.28</i>	<i>1.828</i>
July	<i>4.79</i>	<i>2.19</i>	<i>2.43</i>	<i>3.87</i>	<i>2.56</i>	<i>.80</i>	<i>2.80</i>	<i>1.17</i>	<i>5.14</i>	<i>1.38</i>	<i>2.713</i>
August	<i>1.62</i>	<i>5.59</i>	<i>3.26</i>	<i>1.36</i>	<i>1.49</i>	<i>1.45</i>	<i>2.10</i>	<i>1.09</i>	<i>2.44</i>	<i>3.21</i>	<i>2.361</i>
September....	<i>3.48</i>	<i>2.84</i>	<i>1.63</i>	<i>4.06</i>	<i>1.32</i>	<i>2.22</i>	<i>.90</i>	<i>2.37</i>	<i>1.56</i>	<i>1.47</i>	<i>2.185</i>
October	<i>5.41</i>	<i>2.04</i>	<i>4.88</i>	<i>3.60</i>	<i>.75</i>	<i>5.66</i>	<i>3.49</i>	<i>2.11</i>	<i>.98</i>	<i>4.47</i>	<i>3.339</i>
November....	<i>2.47</i>	<i>2.27</i>	<i>3.14</i>	<i>2.67</i>	<i>1.31</i>	<i>2.05</i>	<i>1.51</i>	<i>1.72</i>	<i>2.91</i>	<i>.72</i>	<i>2.077</i>
December	<i>2.51</i>	<i>2.43</i>	<i>4.80</i>	<i>1.43</i>	<i>2.46</i>	<i>1.15</i>	<i>3.60</i>	<i>.93</i>	<i>1.91</i>	<i>1.16</i>	<i>2.238</i>
TOTALS	<i>30.82</i>	<i>25.97</i>	<i>34.37</i>	<i>31.31</i>	<i>18.18</i>	<i>24.76</i>	<i>26.79</i>	<i>15.50</i>	<i>24.19</i>	<i>25.99</i>	<i>25.947</i>

1881 Corrections sent April 1883

RAINFALL AT *Ferriby Sluice*

Lat. _____

Lon. _____

County of *Lincoln*

Rain Gauge, by _____

Observer *Rev Canon Cross**Number - 5.**a station by el.*

Diameter	5										
Height	0 9		1.0								
Altitude	10		18 \nearrow								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.33		1.14	1.76	1.58	4.63	.65	1.71	.60	1.88	
February ....	.98		1.85	2.71	2.69	.89	.70	2.44	1.65	1.25	
March	1.49		1.01	.35	.90	2.14	1.77	3.30	1.07	1.04	
April .....	.53		1.11	.34	1.47	1.04	.64	1.53	3.25	2.34	
May	2.23		3.26	1.19	1.60	1.05	.67	1.64	1.65	3.25	
June	2.26		2.99	1.39	3.17	2.92	2.70	1.95	1.25	1.48	
July	1.52		1.40	1.88	2.83	4.35	1.34	.20	.45	1.42	
August	2.54		2.44	1.61	2.88	2.30	1.83	3.02	3.71	.60	
September....	1.03		1.08	1.88	.91	.88	3.32	3.12	.43	2.29	
October	1.30		4.49	1.78	4.25	3.00	5.76	1.45	3.45	2.51	
November	3.11		1.59	2.81	1.68	2.02	1.44	2.58	3.11	1.29	
December	1.03		1.04	2.56	1.94	2.36	3.74	1.83	2.21	3.01	
TOTALS	20.35	(27.00) 97.0	23.40	20.26	25.90	27.08	24.56	24.77	22.83	22.36	(23.85)

1891 estimated from Burton on Skellern &
Sawby Rectory

Hyd. No. 32782

RAINFALL AT Ferriby Sluice

Lat. 53° 40 1/2' N Lon. 0 31 3/4' County of Lincoln North

Rain Gauge, by _____ Observer A. Atkinson Esq. Ch.

Number - 5.

Diameter ..	5										
Height	1 0										
Altitude ..	187										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.26	.85	1.18	1.69	1.75	.64	2.93	1.21	1.22	.87	1.660
February ..	3.28	1.56	1.27	1.14	2.63	.88	2.09	1.65	1.91	.81	1.722
March ....	.25	1.61	1.41	2.63	1.61	2.54	1.60	1.18	2.46	3.05	1.834
April	1.24	1.17	1.41	1.40	1.11	1.76	.68	2.21	2.51	2.31	1.580
May	1.40	.72	2.13	2.59	1.78	.39	1.92	3.58	1.68	.84	1.703
June	2.09	2.10	2.50	1.45	.89	1.71	1.72	3.04	.77	2.77	1.904
July	1.79	1.57	1.80	2.52	2.94	1.55	.89	1.29	2.69	3.48	2.052
August	4.44	2.49	2.07	2.97	4.43	3.64	1.85	1.67	1.97	4.47	3.000
September ..	.96	.75	.79	3.14	.99	1.46	.92	.60	1.63	1.19	1.243
October	2.86	1.98	2.65	6.20	1.55	1.81	5.63	3.97	.91	2.85	3.041
November ..	2.86	2.95	1.20	1.34	1.38	2.91	3.21	2.11	1.04	.59	1.959
December ..	2.91	4.70	2.04	.79	1.47	.48	2.03	2.55	1.63	4.52	2.312
TOTALS ..	28.34	22.45	20.45	27.86	22.53	19.77	25.47	25.06	20.42	27.75	21.010

1905 5 Ferriby Church 1 mile E
 Barton on Trent Station 1400 yards 100' N of E
 3 1/2 miles E 75° N of E

Hub

RAINFALL at Ferrisby LuceCounty of LincolnshireObserver A. Atkinson Esq. C.E.River Basin Humber-Right Bank Tributaries 5Glouch. Rain Gauge, by N+3

Diameter ...	5											
Height	10											
Altitude ...	18 K											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	1.83	1.09	3.08	3.12	1.82	2.99	.61	3.46	1.35	2.93		16.19 8.35
February ...	1.90	1.22	1.36	.63	.72	3.06	3.24	.70	1.61	1.57		7.16
March .....	.82	1.68	2.77	2.29	1.71	1.07	3.11	1.70	.79	2.39		7.99
April	2.03	1.38	.14	1.73	.47	.57	1.10	1.83	1.47	1.94		6.34
May	2.50	.59	2.53	2.91	1.73	1.26	2.42	1.39	2.81	.57		7.19
June	2.57	4.13	4.82	.82	1.60	.42	2.09	1.10	.56	.75		4.50
July	3.49	.54	6.51	.25	2.46	6.05	1.25	.94	2.90	2.11		7.22
August	3.24	1.87	5.05	.74	2.20	3.24	3.08	6.37	2.46	2.11		14.02
September ..	.89	2.54	1.78	1.27	.90	1.39	.78	.72	3.85	1.46		6.81
October ...	2.21	1.74	2.60	1.86	2.10	1.05	2.70	2.93	1.21	3.13		9.97
November ..	3.06	2.76	2.77	1.89	2.46	2.49	2.93	1.42	1.40	2.04		7.79
December ...	2.54	3.50	2.19	1.45	4.99	4.94	2.69	1.44	2.95	2.80		9.88
TOTALS ...	26.48	23.04	35.60	18.96	23.16	28.53	26.04	24.00	23.36	23.80		97.20 9.44

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53° 40.35' N	0° 36.20' W	Barlborough	4 1/2 m	E	St Ferrisby	5/8	E

RAINFALL at Ferryby SluiceCounty of LincolnshireObserver A. Atkinson Esq. C.E. ^{and} 29/10/7.River Basin Humber - Pt. Bank Tubs 5.(1927) F. Stans (Lock Keeper)Howards Rain Gauge, by 29.8.1921.
(1927) n.o.

Diameter ...	5"											
Height	10											
Altitude ...	18											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	2.12	2.04	2.45	1.37	2.02	1.52	2.87	1.74	4.31	1.91	2.45	Totals 24.80
February ...	1.48	.24	2.91	3.78	.87	2.65	1.35	1.41	1.58	.64	.45	17.36
March	2.43	.89	1.76	1.53	.92	1.08	.84	1.45	2.54	.13	1.61	14.88
April	3.68	1.07	1.50	1.73	1.40	2.28	1.71	2.70	.96	.64	2.13	19.83
May	2.06	2.22	1.15	2.57	2.99	3.65	1.72	.89	.94	1.42	1.51	22.15
June	2.28	.05	1.08	.63	1.99	.03	3.80	2.74	2.53	1.28	2.27	18.78
July	3.23	.62	4.65	3.48	2.11	1.03	1.38	2.59	.39	1.63	5.19	26.30
August .....	.85	2.48	1.71	2.58	2.29	2.42	2.52	3.67	3.44	1.84	3.36	27.46
September...	1.41	.67	1.97	2.84	2.27	2.49	.74	3.16	.28	.90	2.81	19.54
October	1.19	1.19	1.26	1.56	3.72	2.22	3.44	1.56	3.84	2.64	1.87	24.52
November...	.82	1.74	1.44	2.29	1.54	2.15	2.59	2.16	2.54	4.11	3.54	24.95
December...	2.30	1.87	2.58	3.10	2.08	2.11	.81	2.58	1.80	4.24	1.67	25.14
TOTALS...	23.85	15.08	24.46	28.46	24.20	23.63	23.47	26.65	25.51	21.44	28.96	265.71

For plan of site - see overleaf.

1927. Wall 4' 6" high 60' N.
 Hedges 4' 6" " 15' S + 25' E.
 Building 12' " 38' W.

Position of Station on reduced Ordnance Survey } No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	53° 41'	0° 31'	Barton on Humber	2 1/2 mi	E	S. Ferryby	5/8 mi	E

RAINFALL at Ferrybridge

County of LincolnshireHydro No 132388 Observer F. Stew, Esq.River Basin Humber Right Bank 5Type of Gauge M.O.Annual Average in. based on years obs. un-weighted. Period of average 817359/28 Ref.

Diameter	5											
Height	10											
Altitude	18							16				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.08	1.55	1.43	1.69	2.02	2.65	3.37	1.71	3.23	1.91		Totals 21.64
February	1.91	.64	3.03	1.38	2.74	2.53	2.08	.94	.93	1.52		17.70
March	.44	1.56	2.08	1.67	.75	.66	2.42	.26	1.97	1.26		13.07
April	3.16	2.58	.80	1.70	2.21	1.87	3.52	.13	1.40	.99		18.36
May	2.46	4.38	1.63	.96	.36	1.67	2.97	2.89	1.68	1.63		20.63
June	3.45	.48	1.50	.94	2.18	2.49	1.62	1.88	2.38	.57		17.49
July	3.12	2.17	1.53	1.51	.24	2.49	2.18	3.90	2.08	6.21		26.03
August	3.80	1.34	.40	2.03	1.82	.91	.75	2.19	1.96	.76		15.95
September	3.00	1.63	1.99	1.55	3.79	1.85	.75	1.60	.79	.70		17.65
October	1.24	2.88	5.55	1.37	3.47	1.86	2.45	1.82	2.06	3.73		27.03
November	3.07	1.87	1.88	2.11	3.74	2.33	1.90	1.72	2.76	4.41		25.28
December	1.07	1.22	.57	3.60	2.16	1.05	4.82	3.21	1.74	1.99		21.43
TOTALS	28.80	21.80	22.39	20.51	25.48	22.36	28.83	22.25	24.16	25.68		242.26
	D	D	D	D	D	D	D	D	D	D		42.4

1931. Hedge 4'6" high 13'S. Hedge 4'6" high 25'E. Wall 4'6" high 50'N. Buildings 12' high, 38'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
1931.			Barton	3 1/2 m	N.E.	St. Leniby	3 1/4 m	E.S.E.

Station No. M. 2580 ✓RAINFALL at Ferrybridge

41

County of LincolnshireObserver F. Stansbury Esq Dec 1946River Basin Thames Right Bank - 5K. STROW EsqType of Gauge M.D.Annual Average 24.5 in. based on years obs. un-weighted. Period of average Ref File No. 814359/28

Diameter	5"			132	388							
Height	1'0"				1							
Altitude	18'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.89	3.62	3.72	2.24	4.18	2.22	2.64	4.40	.95	1.06		Totals 27.92
February	3.09	1.56	.51	2.04	1.70	2.33	2.77	1.20	.51	3.70		19.41
March	2.89	1.55	.28	.45	.50	1.44	4.26	.56	.94	.85		13.72
April	1.14	1.02	1.02	2.69	1.73	.93	1.52	1.67	1.81	3.03		16.56
May	1.61	3.21	2.65	2.00	1.23	1.37	.73	1.74	1.21	2.35		18.10
June	.29	.94	2.19	1.79	2.18	2.31	2.26	3.77	1.02	1.39		18.14
July	3.34	2.28	1.58	2.49	1.32	3.17	1.89	.91	2.46	2.48		21.97
August	2.31	1.85	2.59	3.81	1.93	3.85	.44	2.75	1.92	2.38		23.83
September	.59	1.79	4.64	3.92	1.28	3.42	1.16	1.58	.67	2.36		21.36
October	2.29	1.31	1.69	2.38	2.07	1.16	.82	1.44	2.34	.73		16.33
November	2.52	1.12	1.82	4.09	.67	4.74	1.57	.73	3.32	3.61		24.19
December	.58	2.15	1.10	1.46	1.48	2.35	1.71	2.21	1.92	2.39		17.35
TOTALS	23.64	22.40	23.79	29.36	20.22	29.29	21.77	22.96	19.07	26.33		237.83

* Used in several tables. Original unknown

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. 2580

M.

RAINFALL at FERRIBY SLUICE

51

County of LINCOLNSHIREObserver K. S. G. W. Esq.River Basin HURBER - R. BANK - 5Lincolnshire River BoardType of Gauge M.O. No. 2 InlandAnnual Average 24.5 in. based on 35 years obs. un-weighted. Period of average 1916-1959 Ref. P
24.11 " " " 35 " " 1916-1950 File No. 817359/28

Diameter ...	5"			132	388					5"	
Height ...	1' 0"				1					11"	
Altitude ...	18'				51					18'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	1.48	1.50	.74	1.31	1.47	4.61	1.14	1.62	2.17	4.20	20.19
February ...	2.95	.56	1.76	2.08	1.96	1.49	1.75	3.62	.24	1.58	17.98
March ...	2.91	1.75	.41	1.80	1.97	1.77	1.31	1.54	1.15	0.96	15.57
April ...	.74	.75	1.56	.13	.88	1.64	.12	.88	2.83	1.01	10.59
May ...	3.58	.97	1.75	2.63	2.69	.33	1.04	2.11	.34	0.54	15.98
June ...	1.03	2.09	2.37	1.56	2.07	2.29	4.09	3.59	1.20	.20	20.49
July ...	1.04	2.02	1.44	2.39	.81	3.75	3.16	4.33	1.52	2.50	22.96
August ...	4.78	1.16	2.00	5.08	.45	4.82	3.15	1.81	.21	2.40	25.86
September ...	.84	3.03	.86	1.85	1.08	1.28	4.08	1.59	.11	2.00	16.72
October ...	.66	2.21	1.35	3.60	1.47	1.02	1.25	1.49	1.78	5.00	19.83
November ...	2.96	1.94	1.07	4.04	.91	.75	1.99	.59	2.27	2.20	19.72
December ...	1.00	1.25	.78	2.45	2.66	1.40	1.88	3.41	2.71	3.80	21.34
TOTALS ...	23.97 np	19.23 D	16.09 D	28.92 D	18.41 D	26.16 D	24.96 D	26.58 D	16.63 D	27.39 inc. np	227.23

1951. np low

1952. Pump

1957. Slight leak w/g. detected and repaired.

Inspected 19.10.60. by Mr. Butler. - his satisfactory

1960 np inc.

* Used in G.T. basin unknown

SE

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 64 976 211

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
	✓ —	✓ 327-30	✓ ✓	✓ ✓	