

Rainfall at *Appleby Hall (Lincolnshire)*

Lincoln.

J. Usher, Gardener.

Mrs return

Diameter of Gauge, in.

Height above Ground, 2... ft. 6... in. alt Above Mean Sea Level, ft.

Number *5.* Self registering (with tipping buckets) = Croftley's.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	2.34	1.84	2.37	1.74	1.65	} 2.98			.31		
February - -	1.27	.75	.80	2.52	.35						
March - - -	.73	2.38	1.12	.79	.65	1.12			} 2.25		
April - - -	1.57	1.61	1.25	1.22	.51	.30					
May - - -	1.18	.72	2.27	1.23	3.39	1.20			1.84		
June - - -	1.53	2.73	2.43	3.15	1.67	2.03			.16		
July - - -	3.16	3.00	.58	2.48	1.90	3.08					
August - -	2.10	3.07	2.22	1.62	.98	1.18			} 4.70		
September -	2.07	2.20	4.16	1.18	.87	.21					
October - -	2.17	1.07	1.84	2.60	1.06	4.37			1.78		
November -	} 2.27	1.13	5.00	1.72	2.10						
December -		1.58	2.55	1.40	1.50						
TOTALS -	20.39	22.08	26.59	21.65	16.63						

Rev J. E. Cross says These observations are not very trustworthy

Rainfall at Appleby Vicarage (Linc.) Lincoln.
 Lat. $53^{\circ} 37' N.$ Long. $2^{\circ} 16' W.$
 Rev. J. E. Croft. Mrs return

Diameter of Gauge, in.

Height above Ground, ft. ... 9, in.

Above Mean Sea Level, ft.

Number 5.

Howards.

YEAR - -								1858	1859	MEANS.
January - -								31	.69	
February - -									1.42	
March - - -								2.25	1.13	
April - - -									2.19	
May - - - -								1.84	1.22	
June - - - -								.16	2.26	
July - - - -									.98	
August - - -								4.70	3.54	
September -									3.76	
October - -								1.78	1.78	
November -								1.39	1.40	
December -								2.00	2.02	
TOTALS -								44.53	22.39	

The amounts from Jan - Oct. 1858 belong to Appleby Hall

Rainfall at *Appleby Vicarage (Linc.)*

Lat. $53^{\circ}37'N$. Long. $2^{\circ}16'W$.

60

Lincoln.

Rev^d J. E. Croft

Diameter of Gauge, in.

Height above Ground, ft. 3 in.

Above Mean Sea Level, ft.

Number - 5. *Howards.*

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.88	1.27	1.31	3.12	.83	1.80	1.44	2.30	1.90	2.59	2.052
February - -	.97	2.35	1.17	.36	1.67	1.63	1.44	1.06	1.49	1.33	1.347
March - - -	2.65	1.68	2.93	.93	1.66	1.26	1.46	1.61	1.31	1.99	1.748
April - - -	.74	.81	1.43	.90	.92	1.19	.90	3.15	1.45	1.79	1.328
May - - - -	3.42	.96	2.09	.87	1.74	2.82	1.55	1.23	1.04	3.79	1.938
June - - - -	3.69	2.03	2.56	2.28	1.66	1.45	3.24	1.54	.53	1.50	2.048
July - - - -	2.14	4.07	2.20	1.89	.53	2.35	2.70	2.53	.56	.39	1.936
August - - -	4.50	.90	1.46	3.28	1.31	3.94	2.92	2.47	4.12	2.16	2.706
September -	2.39	2.01	3.28	2.24	2.18	.33	3.64	1.84	2.72	2.72	2.335
October - -	1.82	1.36	2.26	3.08	1.75	4.35	2.39	2.27	2.86	1.55	2.369
November -	2.85	3.17	.61	1.39	2.87	2.18	2.88	1.45	1.59	1.37	2.036
December -	1.77	1.60	1.53	1.70	1.75	.75	1.80	1.98	5.68	3.65	2.241
TOTALS -	30.82	22.21	22.83	22.04	18.87	24.13	26.36	23.43	25.25	25.03	24.097

+ C

C

C

C

C

C

C

C

C

C

C

g m. moon. Low. clear

RAINFALL AT *Appleby* *Pa.*

Lat.....

Lon.....

County of.....

Lincoln

Rain Gauge, by.....

Observer.....

*Rev J E Croft**Number 5.*

Diameter5										
Height9										
Altitude	60										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.32	-.70	2.96	1.78	1.06	1.93	1.30	2.59	1.67	1.22	1.653
February.....	1.66	1.82	2.52	1.18	1.52	1.13	2.57	1.94	1.15	2.71	1.822
March.....	2.01	.81	2.63	1.95	1.04	.74	2.90	2.10	1.18	.79	1.615
April.....	.58	2.05	2.06	.79	1.30	.56	2.00	2.96	1.28	1.42	1.580
May.....	-.50	1.55	1.11	1.94	1.45	1.59	.83	1.77	2.28	3.33	1.638
June.....	1.65	2.64	2.52	1.86	.99	2.12	2.75	1.82	3.10	3.37	2.282
July.....	1.30	3.70	4.73	2.42	1.42	4.05	3.53	3.22	.84	3.77	2.898
August.....	1.82	1.52	3.13	2.80	2.81	2.04	2.17	3.49	5.42	3.48	2.868
September.....	1.47	5.64	3.50	2.16	1.59	2.63	2.77	3.32	2.12	2.57	2.777
October.....	5.96	1.20	3.68	1.62	1.93	4.25	2.08	1.94	2.54	.73	2.593
November.....	1.51	1.70	3.74	1.21	3.19	5.06	3.12	2.38	3.00	1.87	2.678
December.....	3.42	1.53	3.06	.31	2.29	1.16	5.72	1.97	1.84	1.06	2.236
TOTALS	23.20	25.66	35.66	20.02	20.59	27.26	31.74	29.50	26.42	26.32	26.637

C C C

RAINFALL AT *Appleby*

80

Lat. _____

Lon. _____

County of *Lincoln*

Rain Gauge, by _____

Observer *Rev. J. E. Cross*

Number - 5.

Diameter	<i>5"</i>										
Height	<i>9</i>										
Altitude	<i>604</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.37</i>	<i>59</i>	<i>1.76</i>	<i>2.37</i>	<i>2.71</i>	<i>2.06</i>	<i>3.01</i>	<i>1.63</i>	<i>.72</i>	<i>1.27</i>	<i>1.649</i>
February	<i>1.68</i>	<i>3.06</i>	<i>1.52</i>	<i>2.85</i>	<i>1.42</i>	<i>2.31</i>	<i>.60</i>	<i>.39</i>	<i>1.72</i>	<i>1.39</i>	<i>1.694</i>
March	<i>2.60</i>	<i>2.07</i>	<i>1.38</i>	<i>1.43</i>	<i>1.55</i>	<i>1.65</i>	<i>2.12</i>	<i>1.24</i>	<i>2.17</i>	<i>2.64</i>	<i>1.885</i>
April	<i>2.18</i>	<i>1.75</i>	<i>3.36</i>	<i>1.83</i>	<i>1.31</i>	<i>1.67</i>	<i>1.77</i>	<i>1.22</i>	<i>1.77</i>	<i>1.94</i>	<i>1.880</i>
May	<i>1.58</i>	<i>.74</i>	<i>2.48</i>	<i>1.92</i>	<i>.82</i>	<i>1.49</i>	<i>4.25</i>	<i>1.40</i>	<i>.64</i>	<i>5.22</i>	<i>2.054</i>
June	<i>2.35</i>	<i>2.35</i>	<i>4.40</i>	<i>3.77</i>	<i>.48</i>	<i>3.05</i>	<i>.58</i>	<i>.04</i>	<i>2.41</i>	<i>.21</i>	<i>1.964</i>
July	<i>3.20</i>	<i>1.27</i>	<i>2.00</i>	<i>3.78</i>	<i>3.98</i>	<i>.71</i>	<i>2.78</i>	<i>1.44</i>	<i>5.34</i>	<i>1.44</i>	<i>2.594</i>
August	<i>1.78</i>	<i>5.26</i>	<i>3.36</i>	<i>.98</i>	<i>1.83</i>	<i>1.29</i>	<i>2.02</i>	<i>1.46</i>	<i>2.63</i>	<i>2.86</i>	<i>2.347</i>
September....	<i>3.84</i>	<i>2.71</i>	<i>1.80</i>	<i>4.44</i>	<i>1.19</i>	<i>2.47</i>	<i>1.02</i>	<i>2.51</i>	<i>1.51</i>	<i>1.59</i>	<i>2.278</i>
October	<i>5.23</i>	<i>2.10</i>	<i>5.37</i>	<i>3.24</i>	<i>.82</i>	<i>5.44</i>	<i>3.82</i>	<i>2.06</i>	<i>1.06</i>	<i>4.94</i>	<i>3.405</i>
November....	<i>2.21</i>	<i>2.65</i>	<i>3.17</i>	<i>2.74</i>	<i>1.39</i>	<i>2.25</i>	<i>1.34</i>	<i>1.60</i>	<i>3.03</i>	<i>.50</i>	<i>2.088</i>
December	<i>2.61</i>	<i>2.31</i>	<i>4.48</i>	<i>1.56</i>	<i>2.35</i>	<i>1.04</i>	<i>3.84</i>	<i>.97</i>	<i>1.81</i>	<i>1.43</i>	<i>2.240</i>
TOTALS	<i>29.63</i>	<i>26.86</i>	<i>35.08</i>	<i>30.61</i>	<i>19.85</i>	<i>25.40</i>	<i>27.15</i>	<i>15.96</i>	<i>24.81</i>	<i>25.43</i>	<i>26.078</i>

