

RAINFALL AT Ulverston Colton

700

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer. Rev A. Christopherson

Diameter....					5						
Height					1						
Altitude					216				226		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January					6.64	9.96	3.24	10.97	6.20	3.15	
February. ..					3.97	1.89	5.31	5.18	4.12	5.18	
March					3.88	1.53	4.93	4.12	2.76	3.44	
April					1.54	1.75	3.56	2.72	2.92	2.12	
May					97	2.66	47	4.42	4.14	1.70	
June					26	4.27	5.44	3.03	4.18	6.73	
July.....					1.35	3.82	3.84	5.68	89	7.90	
August					8.57	3.88	3.95	6.10	7.72	5.41	
September ..					6.40	7.73	5.53	4.33	5.90	6.86	
October					12.24	8.87	3.93	11.97	6.47	2.73	
November ..					6.81	7.57	4.03	10.76	2.61	1.46	
December ..					5.19	3.64	8.30	8.45	2.77	3.69	
TOTALS ..					57.81	67.67	52.53	77.73	50.68	50.37	

Trinity church Colton 200 yds E.

RAINFALL AT *Ulverston, Colton* 80

Lat. _____

Lon. _____

County of _____

Lancashire

Rain Gauge, by _____

Observer _____

Rev. A. Christopherson
Leven 62

Diameter	<i>5</i>											
Height	<i>1.0</i>											
Altitude	<i>226</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>1.16</i>	<i>74</i>	<i>4.81</i>	<i>9.18</i>	<i>8.26</i>	<i>4.09</i>	<i>5.75</i>	<i>3.39</i>	<i>2.72</i>	<i>4.46</i>	<i>4.456</i>	
February	<i>5.31</i>	<i>5.78</i>	<i>4.80</i>	<i>4.35</i>	<i>4.63</i>	<i>7.21</i>	<i>2.01</i>	<i>2.92</i>	<i>1.05</i>	<i>3.60</i>	<i>4.166</i>	
March	<i>2.86</i>	<i>7.27</i>	<i>5.44</i>	<i>1.50</i>	<i>4.86</i>	<i>5.62</i>	<i>5.30</i>	<i>2.32</i>	<i>3.87</i>	<i>4.08</i>	<i>4.312</i>	
April	<i>2.96</i>	<i>2.36</i>	<i>4.66</i>	<i>3.44</i>	<i>1.31</i>	<i>3.11</i>	<i>2.88</i>	<i>2.56</i>	<i>2.00</i>	<i>3.30</i>	<i>2.858</i>	
May	<i>2.26</i>	<i>5.39</i>	<i>3.17</i>	<i>2.02</i>	<i>3.69</i>	<i>3.24</i>	<i>7.64</i>	<i>2.31</i>	<i>2.11</i>	<i>3.68</i>	<i>3.551</i>	
June	<i>3.19</i>	<i>5.48</i>	<i>5.44</i>	<i>4.19</i>	<i>70</i>	<i>2.07</i>	<i>2.64</i>	<i>.44</i>	<i>2.47</i>	<i>1.06</i>	<i>2.768</i>	
July	<i>4.97</i>	<i>7.02</i>	<i>9.41</i>	<i>2.32</i>	<i>7.07</i>	<i>4.51</i>	<i>6.20</i>	<i>2.14</i>	<i>8.59</i>	<i>4.56</i>	<i>5.679</i>	
August	<i>1.61</i>	<i>6.93</i>	<i>5.80</i>	<i>5.49</i>	<i>1.54</i>	<i>3.08</i>	<i>3.69</i>	<i>2.86</i>	<i>5.54</i>	<i>6.65</i>	<i>4.239</i>	
September....	<i>5.36</i>	<i>3.84</i>	<i>3.07</i>	<i>5.44</i>	<i>5.67</i>	<i>8.02</i>	<i>7.71</i>	<i>5.38</i>	<i>1.82</i>	<i>3.59</i>	<i>4.990</i>	
October	<i>1.63</i>	<i>3.53</i>	<i>4.66</i>	<i>6.96</i>	<i>4.31</i>	<i>5.89</i>	<i>7.42</i>	<i>4.31</i>	<i>6.11</i>	<i>6.31</i>	<i>5.113</i>	
November....	<i>7.65</i>	<i>7.61</i>	<i>9.57</i>	<i>7.01</i>	<i>2.49</i>	<i>5.75</i>	<i>6.88</i>	<i>3.88</i>	<i>7.49</i>	<i>3.43</i>	<i>6.176</i>	
December	<i>7.19</i>	<i>6.52</i>	<i>4.23</i>	<i>5.74</i>	<i>7.06</i>	<i>2.50</i>	<i>6.59</i>	<i>4.49</i>	<i>6.04</i>	<i>6.00</i>	<i>5.636</i>	
TOTALS	<i>46.75</i>	<i>62.47</i>	<i>65.06</i>	<i>57.64</i>	<i>51.59</i>	<i>55.09</i>	<i>64.71</i>	<i>36.20</i>	<i>49.81</i>	<i>50.72</i>	<i>53.944</i>	

Trinity Church
1880. Colton
200 yards E.

RAINFALL AT *Ulverston Bolton*

Lat. _____

Lon. _____

County of *Lancashire*

Rain Gauge, by _____

Observer *Rev. A. Christopherson*

Levens 62

Diameter	5											
Height	10											
Altitude	226 ft											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	8.96	3.63	5.94	2.24	5.53	2.57	4.24	1.33	5.88	8.36	4.868	
February	1.08	.55	2.27	8.69	9.33	1.03	4.33	3.85	4.93	4.17	4.028	
March	5.15	2.01	1.73	2.33	3.81	5.98	7.18	7.80	1.91	3.64	4.154	
April	2.32	3.34	1.80	.97	1.66	3.42	2.04	3.46	4.87	6.16	3.004	
May	4.12	2.17	5.78	2.84	4.59	.59	.42	2.26	3.76	4.94	3.117	
June	5.84	2.55	3.46	1.66	4.72	2.14	3.52	5.96	4.15	2.10	3.610	
July	4.48	2.83	2.78	5.21	5.26	5.99	5.62	2.19	1.11	3.72	3.919	
August	5.83	12.23	10.51	5.96	5.28	4.75	4.16	8.30	8.52	2.26	6.780	
September....	6.24	7.34	8.33	6.54	.51	1.75	8.30	4.84	3.10	6.94	5.289	
October	4.47	6.29	6.47	7.23	7.21	6.49	6.36	3.84	5.99	4.50	5.885	
November....	10.86	6.59	5.83	3.38	8.91	5.66	1.68	10.41	6.75	5.19	6.526	
December94	10.31	3.85	6.04	7.57	6.11	8.64	9.03	7.27	4.47	6.123	
TOTALS ..	60.29	59.84	58.75	53.09	64.38	46.48	56.49	63.27	58.24	56.45	57.728	

1880—

RAINFALL AT

Colton

Lat. _____

Lon. _____

County of *Lancashire*

Rain Gauge, by _____

Observer *R. A. Christopher*

Seven & 62

Diameter				8							
Height				10							
Altitude				226							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January				2.22	5.60		4.25	1.32	5.84	8.24	
February				8.67	9.30		4.35	3.83	4.98	4.18	
March				2.25	3.79		7.35	7.78	1.83	3.60	
April				1.01	1.66		2.03	3.48	4.99	6.20	
May				2.98	4.58		.39	2.22	3.84	4.93	
June				1.70	4.74		3.57	5.98	4.10	2.14	
July				5.16	5.21		5.64	2.14	1.19	3.69	
August				6.02	5.40		4.14	8.18	8.35	2.20	
September....				6.66	.52		8.24	4.89	3.03	6.93	
October				7.16	7.25		6.38	3.81	6.05	4.49	
November....				3.32	8.87		1.71	10.65	6.89	5.14	
December				6.01	7.60		8.56	9.01	7.22	4.51	
TOTALS				53.16	64.52	<i>imp</i>	56.61	63.19	58.31	56.25	

Colton Church 150 yards E

RAINFALL AT *Bolton*

Lat.

Lon.

County of *Lancashire*

North

Rain Gauge, by

Observer *Rev. A. Christopherson*

read
M^{rs}

Seven 2

Diameter ..	5										
Height	10										
Altitude ..	226 π										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.42	3.61	4.13	6.14	6.85	2.88					
February ..	5.97	1.70	3.11	5.11	4.96	3.13					
March66	4.02	3.74	6.23	4.65	2.73					
April	3.87	3.45	2.83	2.12	4.55	5.49					
May	3.16	1.78	3.22	4.61	2.85	2.00					
June	4.33	3.18	1.32	3.14	1.97	2.47					
July	1.70	1.26	4.31	5.00	3.53	2.31					
August	7.24	5.72	5.09	9.10	4.54	5.50					
September ..	4.42	2.51	1.55	8.03	3.30	3.80					
October	8.45	5.93	4.64	11.06	3.91	4.27					
November ..	6.49	6.91	5.51	4.34	5.58	7.87					
December ..	9.56	6.70	6.46	4.52	6.36	3.32					
TOTALS ..	63.27	46.77	45.91	69.50	53.05	46.77					

Colton Church 200 yards E
Greenodd Station 3 $\frac{1}{2}$ miles S

RAINFALL AT *Bolton*

Lat.

Lon.

County of *Lancashire North*

Rain Gauge, by

Observer *Rev. A. Christopherson*

M^{rs}

Seven 2 M

Diameter ..	8										
Height	10										
Altitude ..	226 <i>K</i>										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.41	3.63	4.17	5.91	6.86	2.90					
February ..	6.02	1.72	3.23	5.12	4.94	3.16					
March	6.7	3.92	3.75	6.39	4.67	4.76					
April	3.86	3.57	2.67	2.12	4.57	5.53					
May	3.17	1.77	3.22	4.54	2.86	1.98					
June	4.39	3.21	1.37	3.02	1.98	3.56					
July	1.71	1.33	4.36	4.98	3.57	2.32					
August	7.31	5.48	5.12	8.80	4.59	5.52					
September ..	4.37	2.51	1.61	8.03	3.33	3.82					
October	8.40	5.87	4.65	11.07	3.89	4.30					
November ..	6.46	6.90	5.65	4.34	5.59	7.83					
December ..	9.56	6.64	6.23	4.52	6.40	3.31					
TOTALS ..	63.33	46.55	46.03	68.84	53.25	48.99					

1903 *Bolton Church* 200 yards NE
Greenold Station 3 1/2 miles S