

RAINFALL AT *Cartmel Flookburgh*

Lat.....

Lon.....

County of.....

*Lancashire*

Rain Gauge, by.....

Observer.....

*J. N. Gressdale**Fr 1831-1915**42*

Diameter .....		<i>5</i>										
Height .....	<i>3</i>	<i>2.4</i>										
Altitude .....	<i>70</i>	<i>70.0</i>										
YEAR .....	<i>1870</i>	<i>1871</i>	<i>1872</i>	<i>1873</i>	<i>1874</i>	<i>1875</i>	<i>1876</i>	<i>1877</i>	<i>1878</i>	<i>1879</i>	MEANS	
January.....	<i>.75</i>	<i>8.29</i>	<i>5.36</i>	<i>4.51</i>	<i>6.32</i>	<i>3.03</i>	<i>7.05</i>	<i>4.36</i>	<i>2.08</i>			
February .....	<i>4.36</i>	<i>3.84</i>	<i>1.04</i>	<i>2.24</i>	<i>.86</i>	<i>4.90</i>	<i>4.67</i>	<i>1.95</i>	<i>3.48</i>			
March .....	<i>2.20</i>	<i>4.16</i>	<i>2.68</i>	<i>2.25</i>	<i>1.26</i>	<i>3.17</i>	<i>3.60</i>	<i>2.22</i>	<i>2.12</i>			
April.....	<i>1.31</i>	<i>2.96</i>	<i>1.83</i>	<i>.87</i>	<i>.99</i>	<i>1.31</i>	<i>2.64</i>	<i>2.43</i>	<i>2.30</i>	<i>1.51</i>		
May .....	<i>2.32</i>	<i>1.80</i>	<i>1.73</i>	<i>2.26</i>	<i>1.45</i>	<i>2.27</i>	<i>.24</i>	<i>2.77</i>	<i>4.35</i>	<i>1.92</i>		
June.....	<i>1.86</i>	<i>2.05</i>	<i>4.40</i>	<i>2.14</i>	<i>1.01</i>	<i>3.93</i>	<i>4.27</i>	<i>2.04</i>	<i>2.61</i>	<i>3.76</i>		
July .....	<i>1.64</i>	<i>5.01</i>	<i>5.51</i>	<i>4.18</i>	<i>2.29</i>	<i>2.69</i>	<i>2.55</i>	<i>4.46</i>	<i>.55</i>	<i>6.90</i>		
August.....	<i>2.05</i>	<i>2.89</i>	<i>5.04</i>	<i>5.34</i>	<i>6.64</i>	<i>3.22</i>	<i>4.64</i>	<i>5.06</i>	<i>6.40</i>	<i>4.52</i>		
September.....	<i>2.65</i>	<i>3.26</i>	<i>7.15</i>	<i>2.69</i>	<i>4.63</i>	<i>5.91</i>	<i>3.53</i>	<i>3.14</i>	<i>4.12</i>	<i>4.36</i>		
October.....	<i>10.23</i>	<i>6.87</i>	<i>6.97</i>	<i>6.10</i>	<i>8.40</i>	<i>5.22</i>	<i>3.70</i>	<i>7.54</i>	<i>4.15</i>	<i>2.44</i>		
November.....	<i>3.73</i>	<i>2.43</i>	<i>4.89</i>	<i>3.15</i>	<i>4.26</i>	<i>5.72</i>	<i>2.63</i>	<i>7.79</i>	<i>1.35</i>	<i>1.03</i>		
December.....	<i>2.69</i>	<i>4.82</i>	<i>4.58</i>	<i>2.15</i>	<i>2.91</i>	<i>2.15</i>	<i>7.01</i>	<i>6.24</i>	<i>1.37</i>	<i>2.20</i>		
TOTALS .....		<i>39.40</i>	<i>58.39</i>	<i>37.46</i>	<i>41.58</i>	<i>40.86</i>	<i>42.31</i>	<i>56.79</i>	<i>35.73</i>	<i>36.32</i>		

*1879 Tree 12ft high 30ft E.**Flookburgh church  $\frac{1}{4}$  mile E.*

# RAINFALL AT *Cantmel, Flookburgh* 80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_ County of *Lancashire*

Rain Gauge, by \_\_\_\_\_

Observer *T. A. Crossdale, Esq.*

*Seven & 6 2.*

Diameter ....	<i>5</i>										
Height .....	<i>2.7</i>							<i>1.7</i>			
Altitude ....	<i>70 B</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>1.14</i>	<i>.89</i>	<i>3.91</i>	<i>4.96</i>	<i>5.82</i>	<i>2.32</i>	<i>4.59</i>	<i>2.63</i>	<i>1.95</i>		
February ....	<i>3.24</i>	<i>5.36</i>	<i>3.59</i>	<i>3.97</i>	<i>2.91</i>	<i>4.39</i>	<i>1.90</i>	<i>2.43</i>	<i>1.12</i>		
March .....	<i>2.18</i>	<i>4.83</i>	<i>3.47</i>	<i>1.22</i>	<i>2.57</i>	<i>3.65</i>	<i>4.55</i>	<i>1.87</i>	<i>2.90</i>		
April .....	<i>2.24</i>	<i>2.22</i>	<i>4.73</i>	<i>3.00</i>	<i>1.44</i>	<i>3.38</i>	<i>2.92</i>	<i>1.78</i>	<i>1.17</i>		
May .....	<i>1.86</i>	<i>4.10</i>	<i>2.82</i>	<i>1.34</i>	<i>2.79</i>	<i>1.74</i>	<i>5.10</i>	<i>1.36</i>	<i>1.41</i>		
June .....	<i>3.27</i>	<i>3.02</i>	<i>3.34</i>	<i>3.11</i>	<i>1.43</i>	<i>1.71</i>	<i>2.25</i>	<i>.28</i>	<i>1.70</i>		
July .....	<i>5.20</i>	<i>6.35</i>	<i>6.14</i>	<i>1.78</i>	<i>4.67</i>	<i>2.39</i>	<i>6.22</i>	<i>1.35</i>	<i>6.55</i>		
August .....	<i>1.97</i>	<i>6.39</i>	<i>3.45</i>	<i>2.06</i>	<i>1.45</i>	<i>1.72</i>	<i>2.80</i>	<i>2.16</i>	<i>2.78</i>		
September ....	<i>4.79</i>	<i>2.66</i>	<i>2.22</i>	<i>4.38</i>	<i>4.45</i>	<i>4.77</i>	<i>5.85</i>	<i>3.94</i>	<i>.84</i>		
October .....	<i>1.81</i>	<i>2.69</i>	<i>3.46</i>	<i>4.53</i>	<i>3.03</i>	<i>4.48</i>	<i>7.20</i>	<i>2.20</i>	<i>3.92</i>		
November ....	<i>5.74</i>	<i>5.27</i>	<i>6.54</i>	<i>5.64</i>	<i>1.02</i>	<i>4.63</i>	<i>5.57</i>	<i>2.86</i>	<i>5.38</i>		
December ....	<i>6.83</i>	<i>4.99</i>	<i>3.04</i>	<i>3.42</i>	<i>4.93</i>	<i>1.89</i>	<i>5.05</i>	<i>3.40</i>	<i>3.50</i>		
TOTALS ....	<i>40.27</i>	<i>46.77</i>	<i>46.71</i>	<i>39.36</i>	<i>36.48</i>	<i>37.07</i>	<i>54.00</i>	<i>26.26</i>	<i>33.22</i>		

*1881. Flookburgh*

*4 mile E.S.E.*

*Tree 15ft. high 30ft. S.E.*

# RAINFALL AT Cartmel Flookburgh

Lat. ....

Lon. ....

County of Lancashire North

Cylindrical

Rain Gauge, by .....

Observer

R. Harrison Esq

Seven 2

J. J. Myles Esq. C.E.

Diameter ..			5								
Height ....			1 0								
Altitude ..			75								
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..			3.67	4.26	5.14	2.20	5.83	2.41	4.27	2.70	
March ....			1.25	3.26	3.66	2.25	2.78	2.50	2.55	2.82	
April .....			1.85	4.36	3.51	3.02	3.95	5.16	3.48	3.75	
May .....			1.69	1.94	3.51	3.89	1.65	2.17	3.09	3.87	
June .....			2.44	3.54	2.74	1.47	6.22	5.29	3.92	2.30	
July .....			.48	2.57	1.06	2.63	3.02	8.32	2.65	2.47	
August ....			3.63	3.68	3.24	2.01	2.98	2.89	4.01	6.52	
September..			4.48	6.11	3.82	5.77	4.66	4.81	4.42	3.27	
October....			1.58	6.03	2.71	4.02	1.71	.79	5.53	3.33	
November..			3.68	7.69	3.25	3.62	6.42	7.13	2.77	7.31	
December ..			3.87	4.14	4.20	5.39	3.91	5.19	4.56	2.00	
			4.29	3.27	3.60	1.52	4.70	5.99	3.57	7.50	
TOTALS ..			32.91	50.85	40.44	37.79	47.83	52.65	44.82	47.84	

1903 Flookburgh Church 200 yards NE  
 Cartmel Station 300 NE  
 Fruit trees 10 ft high 45 ft E & W



RAINFALL at Cortmel Flookburgh LodgeCounty of North LancashireObserver J. J. Myers Esq. C.E. J. J. MyersRiver Basin Loven + C 2Brit. Assn. Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	1 0										
Altitude ...	75										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.96	1.98	3.63	4.78	4.13		2				
February ...	5.60	5.46	2.83	2.48	4.80						
March .....	1.77	1.41	6.37	4.54	5.04						
April .....	2.74	3.35	1.15	5.35	.79						
May .....	2.50	1.67	2.33	3.08	2.62						
June .....	2.18	3.05	5.27	2.52	1.20						
July .....	3.37	.69	6.70	1.04	5.52						
August .....	6.46	3.49	6.84	2.06	4.33						
September ..	.62	4.98	2.82	2.62							
October ...	2.60	5.63	6.30	3.61							
November ..	6.22	5.90	5.75	4.60							
December ...	4.32	7.75	5.79	3.46							
TOTALS ...	43.34	45.36	55.78	40.14							

+ Inspected by Dr. Mill IX.12.

Good exposure in garden.

1912 Mill has 10 ft high 15 yds W + E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Cortmel	200 yds	NE	Flookburgh	200 yds	NE