

RAINFALL AT *Slaidburn Whitehouse*

Lat.....

Lon.....

County of.....*Yorkshire W.R.*Rain Gauge, by..... Observer *Mrs. Birchall**Pr B.S.M.S 523*

Diameter	<i>5</i>											
Height	<i>1.3</i>											
Altitude	<i>475</i>				<i>475</i> ^{π}							
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	<i>5.34</i>		<i>7.89</i>	<i>8.62</i>	<i>8.14</i>	<i>9.53</i>	<i>3.58</i>	<i>9.83</i>	<i>6.71</i>	<i>2.01</i>		
February	<i>3.12</i>		<i>3.15</i>	<i>1.07</i>	<i>2.70</i>	<i>1.71</i>	<i>8.57</i>	<i>7.25</i>	<i>1.78</i>	<i>2.20</i>		
March	<i>3.47</i>		<i>6.05</i>	<i>3.91</i>	<i>6.72</i>	<i>1.42</i>	<i>6.91</i>	<i>4.92</i>	<i>4.98</i>	<i>2.62</i>		
April	<i>2.15</i>		<i>3.41</i>	<i>.53</i>	<i>2.23</i>	<i>1.49</i>	<i>2.65</i>	<i>3.98</i>	<i>2.11</i>	<i>1.61</i>		
May	<i>2.14</i>		<i>3.17</i>	<i>2.65</i>	<i>1.39</i>	<i>3.45</i>	<i>1.10</i>	<i>3.49</i>	<i>5.47</i>	<i>1.85</i>		
June.....	<i>1.80</i>		<i>4.61</i>	<i>3.06</i>	<i>1.50</i>	<i>4.11</i>	<i>4.42</i>	<i>2.88</i>	<i>3.92</i>	<i>6.02</i>		
July	<i>7.38</i>		<i>5.90</i>	<i>4.46</i>	<i>2.79</i>	<i>4.81</i>	<i>3.56</i>	<i>6.44</i>	<i>1.36</i>	<i>5.80</i>		
August	<i>3.06</i>		<i>5.29</i>	<i>5.92</i>	<i>8.96</i>	<i>3.18</i>	<i>4.72</i>	<i>8.27</i>	<i>6.95</i>	<i>7.00</i>		
September.....	<i>3.86</i>		<i>11.39</i>	<i>2.88</i>	<i>6.01</i>	<i>6.01</i>	<i>6.32</i>	<i>5.10</i>	<i>6.01</i>	<i>3.43</i>		
October.....	<i>7.572</i>		<i>8.20</i>	<i>8.00</i>	<i>7.98</i>	<i>5.37</i>	<i>3.81</i>	<i>8.15</i>	<i>6.64</i>	<i>3.40</i>		
November.....	<i>3.68</i>		<i>7.76</i>	<i>4.65</i>	<i>5.70</i>	<i>7.28</i>	<i>4.31</i>	<i>9.55</i>	<i>5.42</i>	<i>.82</i>		
December.....	<i>3.26</i>		<i>6.07</i>	<i>2.45</i>	<i>5.33</i>	<i>3.57</i>	<i>9.05</i>	<i>8.18</i>	<i>5.77</i>	<i>2.38</i>		
TOTALS	<i>48.98</i>	<i>46.01</i>	<i>72.89</i>	<i>48.20</i>	<i>39.45</i>	<i>51.93</i>	<i>59.00</i>	<i>78.04</i>	<i>57.12</i>	<i>39.14</i>	<i>56.016</i>	

*9 on open lawn free from trees**1879 a tree 45 ft high 4 ft S.E.**Slaidburn church ¼ mile W.**1871 estimated from Bashall Lodge [Clitheroe]*

RAINFALL AT *Slaidburn, Whiteholme*

80

Lat. _____

Lon. _____

County of *Yorks*

Rain Gauge, by _____

Observer *Mr. Birchall*

W. Wilkinson Esq.

Ribble - 2

Diameter	<i>5</i>										
Height	<i>1.3</i>										
Altitude	<i>475 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.76</i>	<i>.75</i>	<i>6.91</i>	<i>8.11</i>	<i>8.37</i>	<i>4.48</i>	<i>7.10</i>	<i>2.93</i>	<i>2.60</i>	<i>2.79</i>	<i>4.480</i>
February	<i>4.16</i>	<i>7.59</i>	<i>4.52</i>	<i>4.13</i>	<i>5.41</i>	<i>3.67</i>	<i>.68</i>	<i>2.01</i>	<i>1.33</i>	<i>3.25</i>	<i>3.675</i>
March	<i>3.68</i>	<i>7.31</i>	<i>6.40</i>	<i>1.13</i>	<i>3.83</i>	<i>5.16</i>	<i>5.43</i>	<i>3.17</i>	<i>3.81</i>	<i>3.49</i>	<i>4.341</i>
April	<i>1.76</i>	<i>2.21</i>	<i>6.74</i>	<i>2.60</i>	<i>.70</i>	<i>1.54</i>	<i>3.90</i>	<i>2.29</i>	<i>2.10</i>	<i>3.11</i>	<i>2.695</i>
May	<i>3.04</i>	<i>4.98</i>	<i>2.45</i>	<i>1.15</i>	<i>2.90</i>	<i>3.14</i>	<i>6.10</i>	<i>2.59</i>	<i>1.76</i>	<i>4.48</i>	<i>3.259</i>
June	<i>4.78</i>	<i>4.31</i>	<i>6.27</i>	<i>4.23</i>	<i>.25</i>	<i>3.07</i>	<i>2.96</i>	<i>.43</i>	<i>2.13</i>	<i>1.89</i>	<i>3.031</i>
July	<i>5.96</i>	<i>6.92</i>	<i>7.80</i>	<i>3.88</i>	<i>7.64</i>	<i>2.31</i>	<i>5.74</i>	<i>2.18</i>	<i>6.95</i>	<i>3.46</i>	<i>5.284</i>
August	<i>1.56</i>	<i>7.82</i>	<i>4.69</i>	<i>5.27</i>	<i>1.70</i>	<i>1.74</i>	<i>2.89</i>	<i>3.25</i>	<i>5.31</i>	<i>6.67</i>	<i>4.090</i>
September ...	<i>4.25</i>	<i>2.21</i>	<i>2.96</i>	<i>7.02</i>	<i>3.24</i>	<i>7.26</i>	<i>5.50</i>	<i>5.64</i>	<i>1.63</i>	<i>3.15</i>	<i>4.286</i>
October	<i>3.30</i>	<i>4.60</i>	<i>5.43</i>	<i>8.21</i>	<i>3.60</i>	<i>5.90</i>	<i>6.80</i>	<i>3.25</i>	<i>2.67</i>	<i>5.67</i>	<i>4.943</i>
November ...	<i>6.41</i>	<i>7.16</i>	<i>9.02</i>	<i>6.51</i>	<i>2.95</i>	<i>3.61</i>	<i>5.72</i>	<i>3.20</i>	<i>8.02</i>	<i>2.38</i>	<i>5.498</i>
December ...	<i>9.17</i>	<i>6.74</i>	<i>4.57</i>	<i>5.68</i>	<i>7.66</i>	<i>2.02</i>	<i>6.78</i>	<i>3.85</i>	<i>4.98</i>	<i>4.03</i>	<i>5.548</i>
TOTALS	<i>48.83</i>	<i>62.60</i>	<i>67.76</i>	<i>57.92</i>	<i>(48.25)</i>	<i>43.90</i>	<i>59.59</i>	<i>34.79</i>	<i>43.29</i>	<i>44.37</i>	<i>(51.130)</i>

1880. Slaidburn St Andrew 1/4 m W.

1883. Trees 35 ft. high 40 ft. S.E.

1884. March. Gauge moved 100 yards.

RAINFALL AT Staidburn Whiteholme

Lat. _____

Lon. _____

County of York W.R.

Rain Gauge, by _____

Observer W. H. Wilkinson J Esq

Pibble 2

Diameter	5										
Height	1 3										
Altitude	475 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	7.90	3.70	4.64	1.98	6.18	3.74	3.54	1.90	4.70	8.86	4.714
February ....	.65	.60	3.97	7.59	8.80	.73	2.74	5.16	5.58	3.04	3.886
March	4.70	2.53	1.25	2.52	5.31	5.42	7.71	7.91	2.65	4.08	4.1108
April	1.76	2.50	2.40	.71	2.51	3.61	2.36	3.79	3.15	4.68	2.747
May	3.02	3.42	5.09	2.47	2.78	2.08	.62	2.85	3.11	4.00	2.944
June	3.94	.92	4.12	2.27	3.78	3.40	2.90	4.55	3.28	1.76	3.092
July	4.16	4.30	2.06	5.23	4.30	6.85	3.57	2.01	1.11	2.25	3.584
August	7.04	12.66	7.97	5.13	6.20	6.38	3.48	8.17	7.11	1.93	6.607
September....	3.21	5.20	6.03	5.86	.90	1.91	7.04	5.91	2.35	8.14	4.655
October	4.07	5.63	6.62	7.46	6.08	6.62	3.65	2.94	4.71	3.58	5.126
November....	8.46	5.57	3.80	4.25	5.10	4.62	2.05	5.25	4.93	4.26	4.829
December ....	.67	11.38	3.52	5.65	5.98	6.68	8.64	8.74	7.01	4.47	6.274
TOTALS	49.58	58.41	51.47	51.12	57.92	52.04	48.30	59.18	49.69	51.05	52.876

1890 Staidburn Church 400 yards
Tree 60 ft high 25 yds.

N W

1880

S W

RAINFALL AT *Slaidburn Whiteholme*

Lat.

Lon.

County of *York W.R. Northern*

Circular

Rain Gauge, by *N.T.*

Observer *Wm. Wilkinson Esq.*

Ribble - 2.

Diameter ..	5										
Height	13										
Altitude ..	475 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8.09	3.38	4.43	8.22	4.93	3.27	7.73	3.15	7.13	3.09	5342
February ..	4.86	2.08	1.62	5.87	4.62	2.97	4.42	3.94	3.97	6.10	4045
March ....	.64	4.99	3.45	7.50	3.14	4.99	4.59	5.97	4.07	3.45	4279
April	4.14	2.31	2.46	2.73	4.28	3.75	1.44	2.13	4.83	4.13	3220
May	1.93	1.69	3.07	4.01	3.29	.59	5.52	4.27	3.95	2.88	3120
June	3.16	2.17	1.32	2.80	1.76	3.52	2.23	9.11	2.75	3.85	3267
July	2.90	1.84	4.56	4.69	1.76	2.02	2.30	3.34	5.88	6.98	3627
August	6.53	4.03	3.11	7.38	4.90	5.56	6.17	5.64	4.90	3.80	5202
September ..	2.54	2.42	1.82	7.36	1.88	4.90	2.04	2.31	5.95	2.52	3374
October	7.85	4.46	5.83	13.11	2.83	4.26	9.66	1.94	2.13	5.45	6052
November ..	5.84	8.55	3.64	3.70	5.32	6.24	4.72	4.03	4.25	2.01	4830
December ..	7.18	7.28	6.34	4.45	4.37	1.81	4.39	6.10	5.21	8.78	5601
TOTALS ..	55.66	45.20	41.65	71.82	43.08	43.88	55.21	54.93	55.12	53.04	51.050

(57.50)

1900 Slaidburn Church 400 yards N.W.

Tree 50 ft high 75 ft S.W.

1903 Chalburn Station 7 miles S.E.

1909. Low. Estimated for Fylde Water 1912.

RAINFALL at Slaidburn WhiteholmeCounty of W. R. YorkshireObserver G. K. Wilkinson EsqRiver Basin Ribble 2Smother Rain Gauge, by Nt3
Conradslater

Diameter ...	5											
Height	1.3											
Altitude ...	475 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	7.09	2.65	5.47	5.17	4.67	7.61	6.43	3.86				
February ...	5.83	6.46	2.28	3.20	4.34	7.10	5.65	.96				
March	1.03	2.13	7.78	8.94	6.51	2.22	3.51	3.40				
April	3.04	3.14	1.66	5.68	1.38	3.12	4.81	2.14				
May	2.82	2.26	3.24	3.31	2.77	1.78	3.64	2.29				
June	3.53	3.75	7.04	3.13	.72	.99	2.37	3.77				
July	3.57	.82	3.39	1.69	3.78	4.43	3.96	1.65				
August	6.37	3.65	7.20	2.06	2.31	4.26	4.89	7.90				
September ..	.45	4.02	1.90	2.48	4.68	.87	4.32	4.93				
October ...	3.51	6.17	5.78	2.64	2.34	2.07	12.53	8.53				
November ..	5.73	7.57	7.14	6.97	8.30	2.35	4.96	5.93				
December ...	4.58	7.54	6.74	4.24	7.74	10.29	4.07	2.67				
TOTALS ...	47.57	50.16	59.62	49.51	49.54	47.07	61.14	48.03	NR			

1912 true sea high 60 ft W
(54.60) (55.50)
exp. tide water 1912

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.58	2.25 W	Chalburn	782	SE	Slaidburn	400 yds.	NW