

Rainfall at *Windle, Staffordshire (nr. Macclesfield)*  
*Cheshire*

*Geo. Forbes*

Diameter of Gauge, *5* in.

Height above Ground, *3* ft. *5* in.

Above Mean Sea Level, *510* ft.

*weaver - 2.*

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					<sup>4</sup> 1.38	1.93	3.66	3.59	2.24	3.27	
February - -					2.34	2.02	3.58	2.75	2.58	2.06	
March - - -					2.50	1.00	2.50	1.60	5.60	1.26	
April - - -					1.72	1.42	.66	4.34	2.14	1.04	
May - - - -					3.12	3.28	1.61	1.22	1.50	3.16	
June - - - -					2.81	.50	4.10	1.99	.25	1.50	
July - - - -					1.17	2.26	2.52	3.40	.04	1.39	
August - - -					2.37	5.56	4.31	2.21	3.85	2.21	
September -					3.37	.07	5.61	3.62	2.07	6.41	
October - -					2.99	4.02	2.65	4.82	4.49	2.55	
November -					2.70	3.22	4.98	1.76	1.72	4.17	
December -					2.54	1.20	3.00	3.95	7.78	4.20	
TOTALS -					29.01	29.04	39.18	35.33	34.26	35.42	

*18 C C C C C*

RAINFALL AT *Winle* [*Macclesfield*]

Lat.....

Lon.....

County of.....

*Stafford* *Cheshire*

Rain Gauge, by.....

Observer.....

*measured 2.*

Diameter.....		5										
Height.....		5.0			3.0							
Altitude.....		500.0										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.48	.76	5.90	2.16	3.07	3.46	1.22	6.54	3.74	1.19	3.052	
February.....	1.29	1.80	3.89	.34	3.30	1.09	2.51	6.08	1.92	3.02	2.542	
March.....	1.79	.61	5.92	4.30	2.62	1.40	5.22	4.29	1.63	1.70	2.948	
April.....	1.28	2.28	2.78	.91	2.01	1.15	3.97	2.48	1.84	2.08	2.078	
May.....	2.27	2.37	3.08	3.86	1.47	1.99	1.59	3.79	6.16	2.63	2.921	
June.....	1.51	5.09	6.47	1.91	.90	4.60	4.76	3.23	4.05	7.91	4.046	
July.....	1.09	5.16	4.71	5.07	3.06	7.26	1.59	5.34	1.29	5.72	4.029	
August.....	2.31	1.71	3.38	5.03	4.96	4.09	4.03	6.24	7.15	5.55	4.465	
September.....	2.65	5.22	3.96	4.33	2.94	5.40	2.97	3.46	4.76	3.45	4.414	
October.....	6.72	7.74	6.70	6.37	3.18	7.39	3.28	2.92	4.09	1.72	5.011	
November.....	2.53	.85	3.22	4.13	4.36	5.64	5.84	5.11	3.99	1.38	3.706	
December.....	1.97	2.09	3.30	.78	1.91	1.04	7.04	2.33	1.09	2.31	2.386	
TOTALS.....	28.00	35.76	53.57	39.19	33.78	44.54	49.02	51.81	41.71	38.66	41.598	

C C C

*Winle is a little place on the river Dane about 4 miles above Rudyard Reservoir from which we get a supply of water down a feeder called the Dane feeder to the Reservoir*

*1870. V. roughly estimated. months from Rudyard*

# RAINFALL AT *Macclesfield, Winc* 80

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

Lon. \_\_\_\_\_

County of *Cheshire*

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

Observer *M. A. Stubb, Esq., C.E.*

*measured 2.*

Diameter ....	<i>5</i>										
Height .....	<i>3.0</i>										
Altitude ....	<i>500</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>5.1</i>	<i>0.12</i>	<i>2.77</i>	<i>3.73</i>	<i>3.10</i>	<i>3.08</i>	<i>5.27</i>	<i>2.25</i>	<i>3.02</i>	<i>1.50</i>	<i>2.535</i>
February ....	<i>3.53</i>	<i>3.53</i>	<i>2.68</i>	<i>3.38</i>	<i>2.73</i>	<i>1.69</i>	<i>9.5</i>	<i>1.32</i>	<i>1.50</i>	<i>2.03</i>	<i>2.334</i>
March .....	<i>2.71</i>	<i>2.99</i>	<i>2.76</i>	<i>.68</i>	<i>1.63</i>	<i>2.81</i>	<i>2.44</i>	<i>1.47</i>	<i>2.88</i>	<i>4.85</i>	<i>2.522</i>
April .....	<i>2.75</i>	<i>.71</i>	<i>4.32</i>	<i>1.40</i>	<i>1.41</i>	<i>2.81</i>	<i>1.58</i>	<i>1.15</i>	<i>1.84</i>	<i>2.77</i>	<i>2.124</i>
May .....	<i>2.34</i>	<i>3.57</i>	<i>1.81</i>	<i>.67</i>	<i>2.26</i>	<i>2.80</i>	<i>6.41</i>	<i>2.85</i>	<i>.70</i>	<i>4.33</i>	<i>2.774</i>
June .....	<i>3.50</i>	<i>2.97</i>	<i>7.09</i>	<i>4.11</i>	<i>1.87</i>	<i>8.60</i>	<i>2.75</i>	<i>.84</i>	<i>3.48</i>	<i>.34</i>	<i>3.055</i>
July .....	<i>7.86</i>	<i>3.85</i>	<i>5.13</i>	<i>4.55</i>	<i>4.70</i>	<i>1.48</i>	<i>4.06</i>	<i>1.28</i>	<i>6.93</i>	<i>4.24</i>	<i>4.408</i>
August .....	<i>3.17</i>	<i>7.63</i>	<i>6.15</i>	<i>1.19</i>	<i>1.19</i>	<i>2.21</i>	<i>2.50</i>	<i>1.14</i>	<i>3.74</i>	<i>5.60</i>	<i>3.452</i>
September....	<i>5.83</i>	<i>2.37</i>	<i>2.52</i>	<i>8.39</i>	<i>3.05</i>	<i>8.71</i>	<i>2.74</i>	<i>5.86</i>	<i>1.33</i>	<i>3.73</i>	<i>3.953</i>
October .....	<i>1.88</i>	<i>3.84</i>	<i>5.06</i>	<i>6.21</i>	<i>2.67</i>	<i>6.35</i>	<i>6.29</i>	<i>3.15</i>	<i>1.51</i>	<i>3.26</i>	<i>4.022</i>
November....	<i>2.57</i>	<i>4.83</i>	<i>6.06</i>	<i>2.95</i>	<i>1.82</i>	<i>8.32</i>	<i>3.32</i>	<i>2.62</i>	<i>5.15</i>	<i>1.00</i>	<i>3.364</i>
December ....	<i>4.71</i>	<i>4.14</i>	<i>5.95</i>	<i>3.29</i>	<i>3.89</i>	<i>2.19</i>	<i>7.12</i>	<i>3.32</i>	<i>2.99</i>	<i>3.88</i>	<i>4.148</i>
TOTALS ....	<i>41.36</i>	<i>40.55</i>	<i>52.30</i>	<i>41.05</i>	<i>30.32</i>	<i>36.05</i>	<i>45.43</i>	<i>27.25</i>	<i>35.07</i>	<i>37.53</i>	<i>38.691</i>

*1886 Jan'y 27th to 31st 3.08 in. looks fully enough for whole month.*

*N.B. Values rejected when Rainfall Survey Map Prepared in Nov. 1928.*

# RAINFALL AT Macclesfield Windle

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

Lon. \_\_\_\_\_

 County of Cheshire

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

 Observer E.B. Smith Esq. C.E.
Measure - 2.

Diameter ....	5										
Height .....	3 0										
Altitude ....	500										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.72	3.08	2.42	2.10	3.54	3.67	1.77	1.01	1.97	4.28	2.856
February ....	.56	.35	2.05	4.08	4.04	.30	1.32	3.47	2.30	1.58	2.005
March .....	3.13	2.05	.39	1.20	2.74	4.33	5.51	3.85	1.39	1.36	2.595
April .....	1.05	2.15	1.07	.90	1.20	2.02	2.00	2.97	2.62	4.14	2.012
May .....	2.26	4.96	3.88	2.90	3.24	.79	.75	2.23	3.15	2.29	2.615
June .....	3.24	2.86	3.93	2.96	2.77	2.26	3.80	3.56	3.57	1.35	2.030
July .....	4.46	3.33	3.49	3.06	3.34	5.55	2.25	1.21	.84	2.92	2.015
August .....	5.04	4.88	3.58	2.45	4.90	3.44	3.08	2.92	4.59	1.90	3.678
September ...	.89	3.60	4.27	4.31	.29	.69	6.06	5.85	.97	3.42	3.025
October .....	3.35	5.74	5.81	2.58	3.55	2.45	4.77	1.74	3.13	4.26	3.738
November ....	7.88	2.15	2.41	2.42	3.24	2.92	1.71	3.48	2.86	1.97	3.104
December ....	.48	6.86	2.57	4.81	3.11	3.58	5.82	4.84	4.46	3.29	2.982
TOTALS ....	37.06	42.01	35.87	33.77	35.96	32.00	38.84	37.13	31.85	32.76	25.725

N.B. Values repeated from Survey, 1928.



# RAINFALL AT *Macclesfield Wincle*

Lat. ....

Lon. ....

County of *Cheshire*

Rain Gauge, by .....

Observer *E.B. Smith Esq. Cl.*

*Weaver - 2.*

*H. G. H. H. H. H.*

Diameter ..	5										
Height ....	3.0										
Altitude ..	500										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..											
February ..	4.34	1.98	.94	3.98	2.49	1.73	5.48	1.49			
March ....	3.28	1.25	.56	2.88	.77	1.90	3.87	2.33			
April .....	.43	2.99	3.50	5.65	1.67	4.16	3.95	2.69			
May .....	2.03	3.13	1.60	1.73	2.58	2.41	1.50	1.82			
June .....	1.40	1.46	5.90	1.66	1.74	.80	3.80	4.02			
July .....	4.42	2.62	1.49	.82	2.46	1.14	2.05	8.29			
August ....	3.57	1.91	2.48	3.71	1.18	2.94	1.29	4.07			
September ..	5.01	3.20	3.42	4.24	2.98	3.68	3.21	4.70			
October .....	1.14	(1.03)	1.45	5.01	.69	1.98	2.16	.94			
November ..	6.39	4.29	4.30	7.64	1.50	3.96	5.23	5.06			
December ..	3.19	4.50	1.34	2.96	2.55	3.54	3.00	2.57			
TOTALS ..	5.05	4.52	2.47	1.97	1.73	.89	3.29	3.14			
TOTALS ..	40.25	32.88	29.45	42.25	22.34	29.13	38.83	41.11			

*1901 Sept gauge defective during a portion of the month*

*N.B. - Values projected when Rainfall Survey Map prepared in Nov. 1928.*