

Macclesfield.

M. S. & L. R.

50

Cheshire

539ft + msl

upper mercury - 1.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -							2.80	2.85	1.05	1.45	
February - -							3.10	1.20	.10	1.78	
March - - -							.15	1.25	.45	4.07	
April - - -						#.05	2.70	2.25	3.15	3.72	
May - - - -						3.20	2.18	1.90	3.38	.64	
June - - - -						2.60	2.15	2.10	3.66	2.06	
July - - - -						3.60	3.07	4.14	2.95	1.69	
August - - -						1.25	3.05	3.12	2.74	4.79	
September -						1.45	3.11	1.25	3.17	3.77	
October - - -						2.80	3.10	2.36	3.83	2.85	
November -						.35	4.00	.65	1.05	2.49	
December -						1.10	2.00	.85	2.94	2.19	
TOTALS -							31.41	23.92	28.47	31.50	

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7 M.S. & L.R. 7 P.R.

RAINFALL AT *Macclesfield*

Lat.....

Lon.....

County of.....

Cheshire

Rain Gauge, by.....

Observer.....

*M J B L R**Upper mercury - 1.*

Diameter.....	.9	.										
Height.....	3.6	.										
Altitude.....	539.	.										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.64	.77	4.73	2.14	2.60	2.66	1.97	3.95	2.29	.83	2.338	
February.....	.89	1.45	3.62	1.06	2.17	.58	2.33	3.94	1.21	2.01	1.976	
March.....	1.85	.76	3.20	2.55	1.65	.55	2.49	2.54	1.15	.94	1.468	
April.....	1.78	2.84	3.82	.51	1.80	.60	2.95	1.74	1.39	1.14	1.857	
May.....	.73	2.86	3.34	2.78	2.38	1.46	1.01	2.53	3.88	1.94	2.291	
June.....	1.93	3.97	5.29	2.72	.68	2.06	2.88	1.92	2.68	3.10	2.723	
July.....	2.02	5.78	6.98	3.56	2.95	4.78	2.04	4.05	1.48	3.91	3.733	
August.....	2.06	1.93	2.18	5.16	4.06	1.44	2.21	4.68	3.41	5.25	3.238	
September.....	2.62	4.58	3.37	2.72	4.52	2.72	5.01	1.57	3.53	1.73	3.237	
October.....	5.67	5.92	5.64	5.10	2.70	3.81	1.57	3.23	2.85	1.53	3.802	
November.....	.84	2.47	3.09	3.10	4.40	2.59	2.74	3.34	2.10	1.01	2.368	
December.....	1.80	2.51	3.95	.99	1.81	1.18	2.93	2.74	1.66	1.36	2.093	
TOTALS.....	23.83	36.34	49.21	32.39	31.72	24.43	30.13	36.23	27.63	24.75	31.666	

C C C

RAINFALL AT *Macclesfield*

80.

Lat. _____

Lon. _____

County of *Cheshire*

Rain Gauge, by _____

Observer *M. S. & L. J. Co.*

Upper Mersey - 1.

Diameter	<i>9</i>											
Height	<i>3.6</i>											
Altitude	<i>539 T</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.73</i>	<i>.14</i>	<i>1.42</i>	<i>2.21</i>	<i>1.89</i>	<i>1.66</i>	<i>3.61</i>	<i>1.09</i>	<i>1.37</i>	<i>.89</i>	<i>1.501</i>	
February	<i>1.52</i>	<i>3.68</i>	<i>1.91</i>	<i>1.59</i>	<i>.78</i>	<i>1.28</i>	<i>.37</i>	<i>.75</i>	<i>.87</i>	<i>1.17</i>	<i>1.392</i>	
March	<i>1.28</i>	<i>2.91</i>	<i>1.43</i>	<i>.91</i>	<i>1.65</i>	<i>1.77</i>	<i>1.93</i>	<i>1.14</i>	<i>1.60</i>	<i>2.60</i>	<i>1.722</i>	
April	<i>1.55</i>	<i>1.08</i>	<i>2.90</i>	<i>1.60</i>	<i>.80</i>	<i>1.29</i>	<i>1.02</i>	<i>.66</i>	<i>1.76</i>	<i>1.92</i>	<i>1.488</i>	
May	<i>2.25</i>	<i>2.44</i>	<i>.96</i>	<i>.99</i>	<i>1.56</i>	<i>1.79</i>	<i>4.29</i>	<i>1.59</i>	<i>.57</i>	<i>3.02</i>	<i>1.946</i>	
June	<i>2.63</i>	<i>1.55</i>	<i>5.94</i>	<i>3.74</i>	<i>1.30</i>	<i>2.56</i>	<i>1.27</i>	<i>.62</i>	<i>2.32</i>	<i>.67</i>	<i>2.260</i>	
July	<i>5.62</i>	<i>2.27</i>	<i>3.84</i>	<i>2.80</i>	<i>2.99</i>	<i>1.13</i>	<i>4.31</i>	<i>.71</i>	<i>5.18</i>	<i>2.67</i>	<i>3.152</i>	
August	<i>1.74</i>	<i>4.45</i>	<i>4.11</i>	<i>2.09</i>	<i>2.23</i>	<i>1.41</i>	<i>2.18</i>	<i>.91</i>	<i>3.04</i>	<i>4.60</i>	<i>2.676</i>	
September....	<i>3.93</i>	<i>1.61</i>	<i>1.48</i>	<i>4.39</i>	<i>2.33</i>	<i>2.91</i>	<i>2.01</i>	<i>2.67</i>	<i>1.19</i>	<i>3.12</i>	<i>2.564</i>	
October	<i>1.73</i>	<i>1.80</i>	<i>3.09</i>	<i>4.35</i>	<i>1.88</i>	<i>4.65</i>	<i>3.71</i>	<i>1.71</i>	<i>1.12</i>	<i>1.92</i>	<i>2.596</i>	
November....	<i>2.65</i>	<i>2.04</i>	<i>5.01</i>	<i>2.42</i>	<i>1.25</i>	<i>1.93</i>	<i>1.89</i>	<i>1.08</i>	<i>2.91</i>	<i>1.88</i>	<i>2.301</i>	
December	<i>4.64</i>	<i>2.81</i>	<i>3.69</i>	<i>2.10</i>	<i>2.81</i>	<i>1.81</i>	<i>3.71</i>	<i>2.45</i>	<i>1.63</i>	<i>2.04</i>	<i>2.769</i>	
TOTALS	<i>30.27</i>	<i>26.78</i>	<i>35.78</i>	<i>29.19</i>	<i>21.47</i>	<i>24.19</i>	<i>30.30</i>	<i>15.38</i>	<i>23.56</i>	<i>26.45</i>	<i>26.337</i>	

1881 *Record incorrect.*

1882

1883

1884

1885

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

RAINFALL AT *Macclesfield*

Lat. _____

Lon. _____

County of *Cheshire*

Rain Gauge, by _____

Observer *M S & L R Co*

Upper Mersey - 1.

Diameter											
Height	<i>2 6</i>										
Altitude	<i>539</i>										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	<i>2.65</i>	<i>2.46</i>	<i>3.40</i>	<i>2.02</i>	<i>3.57</i>	<i>3.48</i>	<i>1.83</i>	<i>1.46</i>	<i>2.61</i>	<i>3.85</i>	<i>2.733</i>
February	<i>.52</i>	<i>.20</i>	<i>2.42</i>	<i>4.24</i>	<i>5.90</i>	<i>.35</i>	<i>2.43</i>	<i>3.63</i>	<i>2.70</i>	<i>1.38</i>	<i>2.377</i>
March	<i>2.99</i>	<i>1.91</i>	<i>.81</i>	<i>1.30</i>	<i>2.91</i>	<i>4.24</i>	<i>5.65</i>	<i>5.05</i>	<i>1.01</i>	<i>2.03</i>	<i>2.790</i>
April	<i>.82</i>	<i>1.50</i>	<i>1.06</i>	<i>.61</i>	<i>1.25</i>	<i>2.55</i>	<i>2.08</i>	<i>3.17</i>	<i>2.13</i>	<i>4.55</i>	<i>1.972</i>
May	<i>2.01</i>	<i>3.43</i>	<i>3.68</i>	<i>2.99</i>	<i>3.39</i>	<i>.79</i>	<i>.54</i>	<i>1.72</i>	<i>2.79</i>	<i>2.15</i>	<i>2.319</i>
June	<i>3.81</i>	<i>.80</i>	<i>3.89</i>	<i>2.64</i>	<i>3.28</i>	<i>4.75</i>	<i>3.74</i>	<i>4.27</i>	<i>2.38</i>	<i>2.34</i>	<i>2.190</i>
July	<i>2.73</i>	<i>2.77</i>	<i>3.51</i>	<i>3.10</i>	<i>4.07</i>	<i>6.39</i>	<i>1.90</i>	<i>1.36</i>	<i>.99</i>	<i>2.02</i>	<i>2.884</i>
August	<i>3.63</i>	<i>3.38</i>	<i>4.68</i>	<i>2.88</i>	<i>5.43</i>	<i>3.46</i>	<i>3.75</i>	<i>3.58</i>	<i>5.69</i>	<i>2.23</i>	<i>3.871</i>
September....	<i>.50</i>	<i>2.39</i>	<i>3.80</i>	<i>2.71</i>	<i>.31</i>	<i>.84</i>	<i>5.78</i>	<i>5.62</i>	<i>.74</i>	<i>5.17</i>	<i>2.786</i>
October	<i>2.53</i>	<i>3.75</i>	<i>6.08</i>	<i>2.79</i>	<i>3.83</i>	<i>3.03</i>	<i>4.81</i>	<i>1.92</i>	<i>3.97</i>	<i>3.86</i>	<i>3.659</i>
November....	<i>5.29</i>	<i>1.81</i>	<i>2.79</i>	<i>2.67</i>	<i>3.12</i>	<i>3.28</i>	<i>1.75</i>	<i>4.25</i>	<i>3.71</i>	<i>1.95</i>	<i>2.062</i>
December	<i>.10</i>	<i>5.96</i>	<i>2.88</i>	<i>4.80</i>	<i>3.90</i>	<i>4.46</i>	<i>6.22</i>	<i>5.62</i>	<i>4.90</i>	<i>3.36</i>	<i>4.220</i>
TOTALS	<i>27.58</i>	<i>30.36</i>	<i>39.00</i>	<i>32.75</i>	<i>40.96</i>	<i>37.62</i>	<i>40.48</i>	<i>41.65</i>	<i>33.62</i>	<i>34.89</i>	<i>35.891</i>

1860 -

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

RAINFALL AT *Macclesfield*

Lat.

Lon.

County of *Cheshire*

Rain Gauge, by

Observer *G. Central Railway*

upper mercury - 1.

Diameter ..	9											
Height	3.6											
Altitude ..	539											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	6.26	2.78	2.10	3.95	3.59	2.34	4.58	1.48	3.07	1.33	3.148	
February ..	4.09	1.58	1.11	3.28	3.77	2.48	3.41	2.24	3.71	1.33	2.700	
March ....	.81	2.89	3.34	4.32	1.54	4.06	2.99	3.02	3.27	2.23	2.897	
April	2.55	3.13	2.71	1.93	2.39	2.39	2.76	1.57	1.51	1.93	2.287	
May	1.49	1.40	4.80	2.11	2.33	.74	2.81	2.78	1.95	1.41	2.182	
June	3.67	1.76	1.53	1.17	.49	2.05	1.23	5.13	2.12	2.22	2.137	
July	4.00	2.45	3.00	3.53	1.91	3.50	1.53	3.22	4.28	4.20	3.162	
August	4.46	2.27	3.21	5.30	4.06	4.45	2.74	5.74	2.50	2.34	3.707	
September ..	1.54	1.13	1.45	5.80	1.88	2.75	2.14	.64	3.37	1.83	2.253	
October	5.90	4.40	4.56	8.16	1.35	3.63	4.97	3.24	.56	4.01	4.078	
November ..	3.22	4.32	2.27	4.33	2.73	3.95	2.83	3.04	2.80	1.00	3.049	
December ..	4.79	5.88	3.44	2.74	2.30	.49	4.64	2.70	1.90	5.40	3.428	
TOTALS ..	42.78	33.99	33.52	47.42	28.34	32.83	36.63	34.80	31.04	29.23	35.028	

N.B. Values rejected when Rainfall Survey was prepared in Nov. 1928.

RAINFALL at

Macclesfield

County of Cheshire

Observer Great Central Railway Co.

River Basin Upper Mersey 1

Rain Gauge, by

Diameter ...	9										
Height	3.6										
Altitude ...	539										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.08	1.03	2.39	2.19	1.88	4.70	1.82	2.04	1.47	2.67	
February ...	2.35	2.00	.62	.97	1.50	2.68	3.42	.83	2.52	.72	
March .....	.60	1.89	3.45	3.40	3.45	1.16	1.35	1.61	1.35	3.04	
April	3.86	2.30	.56	3.03	1.11	1.08	2.97	1.87	1.17	2.09	
May	2.19	.48	1.87	2.34	2.13	1.02	2.02	1.77	2.02	1.33	
June	1.91	3.45	3.16	2.02	1.12	2.22	2.17	2.12	1.46	2.31	
July	5.25	.45	2.99	1.19	4.28	4.83	1.55	1.29	3.87	2.29	
August	4.74	2.19	4.97	1.94	3.18	2.80	2.54	4.30	2.54	3.11	
September ..	.33	2.70	1.68	.87	2.96	.52	2.22	1.54	6.19	2.55	
October ...	2.17	2.16	2.70	1.53	1.29	.99	2.79	4.71	1.31	2.03	
November ..	4.00	2.18	2.05	2.36	2.81	1.15	2.06	3.68	1.53	2.09	
December ...	2.67	4.30	2.78	1.37	4.20	3.84	2.52	.98	5.24	5.06	
TOTALS ...	32.15	25.13	29.22	23.21	29.91	26.99	27.43	26.74	30.67	29.29	

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

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at MacclesfieldCounty of CheshireObserver Great Central RailwayRiver Basin Upper Mersey 1

Rain Gauge, by _____

Diameter ...	9										
Height	3.6										
Altitude ...	539										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.40	3.39	2.50								
February ...	2.71	.69	3.15								
March	1.83	1.85	1.85								
April	4.66	1.20	2.22								
May	4.16	1.55	1.01								
June	2.83	.53	1.81								
July	4.35	.82	3.45								
August	1.86	4.58	3.43								
September...	2.76	.64	2.83								
October .....	.95	1.74	.45								
November...	.53	1.30	1.65								
December...	1.70	3.71	4.62								
TOTALS...	31.73	22.00	28.97	#							

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

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge