

RAINFALL AT *Sheffield Tinsley Locks*

Lat..... Lon..... County of..... *Yorkshire, W.R*  
..... Rain Gauge, by..... Observer *M. J. & L. R.*

|                |              |              |              |              |              |              |              |              |              |              |               |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Diameter ..... |              |              |              |              |              |              |              |              |              |              |               |
| Height .....   |              |              |              |              |              |              |              |              |              |              |               |
| Altitude ..... | <i>143.0</i> |              |              |              |              |              |              |              |              |              |               |
| YEAR .....     | 1870         | 1871         | 1872         | 1873         | 1874         | 1875         | 1876         | 1877         | 1878         | 1879         | MEANS.        |
| January.....   | <i>1.81</i>  | <i>1.45</i>  | <i>3.65</i>  | <i>2.73</i>  | <i>2.01</i>  | <i>2.32</i>  | <i>1.29</i>  | <i>4.26</i>  | <i>2.83</i>  | <i>1.07</i>  | <i>2.342</i>  |
| February.....  | <i>.99</i>   | <i>2.11</i>  | <i>2.40</i>  | <i>1.10</i>  | <i>1.74</i>  | <i>1.11</i>  | <i>3.01</i>  | <i>1.79</i>  | <i>.91</i>   | <i>2.74</i>  | <i>1.790</i>  |
| March.....     | <i>1.94</i>  | <i>1.34</i>  | <i>2.22</i>  | <i>2.67</i>  | <i>1.61</i>  | <i>.68</i>   | <i>4.06</i>  | <i>3.21</i>  | <i>.68</i>   | <i>.92</i>   | <i>1.933</i>  |
| April.....     | <i>1.46</i>  | <i>2.94</i>  | <i>4.23</i>  | <i>.63</i>   | <i>2.22</i>  | <i>.75</i>   | <i>1.79</i>  | <i>3.15</i>  | <i>1.46</i>  | <i>3.03</i>  | <i>2.166</i>  |
| May .....      | <i>.98</i>   | <i>1.53</i>  | <i>2.23</i>  | <i>2.08</i>  | <i>1.34</i>  | <i>1.64</i>  | <i>.80</i>   | <i>3.32</i>  | <i>3.29</i>  | <i>3.40</i>  | <i>2.061</i>  |
| June.....      | <i>1.41</i>  | <i>4.05</i>  | <i>3.85</i>  | <i>1.60</i>  | <i>1.06</i>  | <i>2.85</i>  | <i>3.45</i>  | <i>2.69</i>  | <i>1.69</i>  | <i>4.51</i>  | <i>2.716</i>  |
| July .....     | <i>.90</i>   | <i>3.08</i>  | <i>7.11</i>  | <i>1.74</i>  | <i>1.46</i>  | <i>3.94</i>  | <i>1.47</i>  | <i>2.05</i>  | <i>.77</i>   | <i>3.45</i>  | <i>2.597</i>  |
| August.....    | <i>-.79</i>  | <i>1.68</i>  | <i>2.89</i>  | <i>2.14</i>  | <i>3.01</i>  | <i>4.33</i>  | <i>1.66</i>  | <i>4.88</i>  | <i>6.49</i>  | <i>3.71</i>  | <i>3.158</i>  |
| September..... | <i>1.25</i>  | <i>4.29</i>  | <i>3.37</i>  | <i>2.16</i>  | <i>2.04</i>  | <i>3.19</i>  | <i>4.73</i>  | <i>3.13</i>  | <i>2.22</i>  | <i>1.72</i>  | <i>2.810</i>  |
| October.....   | <i>6.71</i>  | <i>2.57</i>  | <i>5.31</i>  | <i>1.87</i>  | <i>3.08</i>  | <i>6.81</i>  | <i>2.96</i>  | <i>2.60</i>  | <i>2.25</i>  | <i>.80</i>   | <i>3.496</i>  |
| November.....  | <i>2.07</i>  | <i>1.14</i>  | <i>4.42</i>  | <i>2.58</i>  | <i>2.40</i>  | <i>4.39</i>  | <i>4.11</i>  | <i>3.88</i>  | <i>3.70</i>  | <i>1.39</i>  | <i>3.008</i>  |
| December.....  | <i>2.72</i>  | <i>1.52</i>  | <i>4.23</i>  | <i>.24</i>   | <i>3.05</i>  | <i>1.22</i>  | <i>7.46</i>  | <i>2.53</i>  | <i>1.62</i>  | <i>1.25</i>  | <i>2.584</i>  |
| TOTALS .....   | <i>23.03</i> | <i>27.70</i> | <i>45.91</i> | <i>21.54</i> | <i>25.02</i> | <i>33.23</i> | <i>36.79</i> | <i>37.49</i> | <i>27.91</i> | <i>27.99</i> | <i>30.661</i> |

*C C C*  
*Gauge moved in Jan'y 71*



# RAINFALL AT *Sheffield, Tinsley Park*

Lat. ....

Lon. ....

County of *Yorks*

Rain Gauge, by .....

Observer *M S & L R Co*

*Cuse - Don 7.*

|                |              |              |              |              |              |              |              |              |              |              |               |  |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--|
| Diameter ....  | <i>9</i>     |              |              |              |              |              |              |              |              |              |               |  |
| Height .....   |              |              |              |              |              |              |              |              |              |              |               |  |
| Altitude ....  | <i>113 T</i> |              |              |              |              |              |              |              |              |              |               |  |
| Year .....     | 1880         | 1881         | 1882         | 1883         | 1884         | 1885         | 1886         | 1887         | 1888         | 1889         | MEANS.        |  |
| January ....   | <i>.08</i>   | <i>.25</i>   | <i>2.74</i>  | <i>3.14</i>  | <i>3.89</i>  | <i>1.27</i>  | <i>3.20</i>  | <i>2.11</i>  | <i>.42</i>   | <i>1.27</i>  | <i>1.842</i>  |  |
| February ....  | <i>2.14</i>  | <i>2.98</i>  | <i>1.37</i>  | <i>2.18</i>  | <i>1.54</i>  | <i>2.27</i>  | <i>.37</i>   | <i>.53</i>   | <i>.57</i>   | <i>1.10</i>  | <i>1.505</i>  |  |
| March .....    | <i>2.03</i>  | <i>3.67</i>  | <i>1.26</i>  | <i>.76</i>   | <i>1.77</i>  | <i>1.31</i>  | <i>2.11</i>  | <i>1.12</i>  | <i>2.39</i>  | <i>3.66</i>  | <i>2.008</i>  |  |
| April .....    | <i>1.50</i>  | <i>.79</i>   | <i>3.36</i>  | <i>2.92</i>  | <i>1.82</i>  | <i>1.53</i>  | <i>1.60</i>  | <i>.78</i>   | <i>1.32</i>  | <i>3.07</i>  | <i>1.869</i>  |  |
| May .....      | <i>2.15</i>  | <i>1.70</i>  | <i>1.58</i>  | <i>.99</i>   | <i>.93</i>   | <i>1.70</i>  | <i>6.06</i>  | <i>1.57</i>  | <i>.46</i>   | <i>3.96</i>  | <i>2.104</i>  |  |
| June .....     | <i>3.32</i>  | <i>1.43</i>  | <i>2.98</i>  | <i>2.76</i>  | <i>1.01</i>  | <i>2.39</i>  | <i>.84</i>   | <i>.23</i>   | <i>1.78</i>  | <i>.33</i>   | <i>1.707</i>  |  |
| July .....     | <i>5.84</i>  | <i>.99</i>   | <i>2.50</i>  | <i>2.25</i>  | <i>3.38</i>  | <i>.41</i>   | <i>2.93</i>  | <i>1.07</i>  | <i>4.13</i>  | <i>1.31</i>  | <i>2.475</i>  |  |
| August .....   | <i>1.71</i>  | <i>4.60</i>  | <i>1.57</i>  | <i>.98</i>   | <i>1.37</i>  | <i>2.86</i>  | <i>1.60</i>  | <i>1.36</i>  | <i>1.85</i>  | <i>2.12</i>  | <i>2.002</i>  |  |
| September .... | <i>4.31</i>  | <i>2.13</i>  | <i>2.23</i>  | <i>4.48</i>  | <i>.93</i>   | <i>1.57</i>  | <i>1.08</i>  | <i>1.93</i>  | <i>.91</i>   | <i>1.46</i>  | <i>2.103</i>  |  |
| October .....  | <i>6.33</i>  | <i>3.12</i>  | <i>4.65</i>  | <i>2.80</i>  | <i>.95</i>   | <i>5.67</i>  | <i>4.30</i>  | <i>2.12</i>  | <i>.67</i>   | <i>3.02</i>  | <i>3.363</i>  |  |
| November ....  | <i>2.38</i>  | <i>2.21</i>  | <i>2.75</i>  | <i>2.59</i>  | <i>.69</i>   | <i>2.01</i>  | <i>1.17</i>  | <i>1.37</i>  | <i>4.60</i>  | <i>.38</i>   | <i>2.015</i>  |  |
| December ....  | <i>3.31</i>  | <i>2.34</i>  | <i>4.20</i>  | <i>1.08</i>  | <i>1.89</i>  | <i>.52</i>   | <i>3.70</i>  | <i>1.57</i>  | <i>1.66</i>  | <i>1.15</i>  | <i>2.136</i>  |  |
| TOTALS ....    | <i>35.10</i> | <i>26.21</i> | <i>31.19</i> | <i>26.98</i> | <i>20.17</i> | <i>23.51</i> | <i>28.96</i> | <i>15.58</i> | <i>20.76</i> | <i>22.83</i> | <i>25.129</i> |  |

*Rejected from Survey : 1" too Low*



# RAINFALL AT Sheffield Tinsley Locks

Lat. ....

Lon. ....

County of York W.R.

Rain Gauge, by ....

Observer Jn S & L R Co

Ruse - Don Y.

|                |       |       |       |       |       |       |       |       |       |       |        |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ....  | 9     |       |       |       |       |       |       |       |       |       |        |
| Height .....   | ...   |       |       |       |       |       |       |       |       |       |        |
| Altitude ....  | 143 T |       |       |       |       | 117 T |       |       |       |       |        |
| Year .....     | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |
| January ....   | 2.93  | 1.54  | 1.25  | 1.30  | 1.70  | 3.66  | .87   | 2.10  | .55   | 2.42  | 1.832  |
| February ....  | .87   | .04   | 2.37  | 2.90  | 3.57  | .06   | .73   | 3.07  | 1.01  | 1.56  | 1.618  |
| March .....    | 1.90  | 1.52  | .87   | .44   | .93   | 1.82  | 2.62  | 3.04  | 1.42  | .68   | 1.524  |
| April .....    | .35   | 2.15  | .91   | .41   | 3.01  | 1.98  | 1.44  | 1.54  | 2.59  | 1.84  | 1.622  |
| May .....      | 2.99  | 2.90  | 3.14  | 2.42  | 1.36  | .94   | .44   | .79   | 2.33  | 2.38  | 1.969  |
| June .....     | 1.46  | 2.51  | 3.47  | 1.14  | 2.11  | 2.71  | 2.92  | 2.34  | .98   | 1.96  | 2.160  |
| July .....     | 1.86  | 1.37  | 2.07  | 2.86  | 2.52  | 4.18  | 1.16  | .74   | 1.97  | 1.12  | 1.985  |
| August .....   | 2.39  | 2.50  | 2.05  | 1.18  | 2.10  | 2.19  | 1.91  | 2.17  | 3.28  | .76   | 2.053  |
| September .... | 1.36  | 2.09  | 1.90  | .82   | .73   | .78   | 3.96  | 1.82  | .44   | 2.73  | 1.663  |
| October .....  | .88   | 3.35  | 4.76  | 1.53  | 3.85  | 3.40  | 2.97  | 1.05  | 3.11  | 2.36  | 2.726  |
| November ....  | 2.74  | 2.45  | 1.36  | 1.63  | 1.07  | 3.14  | 1.10  | 2.31  | 1.83  | 1.22  | 1.885  |
| December ....  | .49   | 4.23  | .42   | 2.94  | 1.55  | 2.93  | 3.34  | 2.75  | 2.62  | 2.10  | 2.337  |
| TOTALS ...     | 20.22 | 26.65 | 24.57 | 19.57 | 24.50 | 27.79 | 23.46 | 23.72 | 22.13 | 21.13 | 23.374 |

1870-

*Rejected from survey: 1" too low.*



# RAINFALL AT Sheffield Finley Locks

Lat. .... Lon. .... County of York W.R. Southern  
 Rain Gauge, by ..... Observer Gr. Central Railway Co.

Ouse - Don

|              |       |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ..  | 9     |       |       |       |       |       |       |       |       |       |        |
| Height ....  | ...   |       |       |       |       |       |       |       |       |       |        |
| Altitude ..  | 117 I |       |       |       |       |       |       |       |       |       |        |
| Year ....    | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS. |
| January ..   | 2.86  | 1.78  | .75   | 2.54  | 2.07  | .77   | 3.13  | .91   | 1.13  | 1.37  | 1.731  |
| February ..  | 3.09  | 1.11  | .93   | 1.72  | 3.59  | 1.06  | 2.24  | 1.74  | 1.95  | .35   | 1.778  |
| March ....   | .41   | 1.41  | 1.50  | 2.81  | 1.66  | 2.13  | 1.22  | 1.45  | 2.59  | 4.27  | 1.945  |
| April .....  | .74   | 1.39  | 2.92  | 1.35  | 1.99  | 1.86  | .37   | 1.33  | 1.78  | 1.35  | 1.508  |
| May .....    | 1.49  | .87   | 2.25  | 2.79  | 2.00  | .42   | 1.14  | 3.34  | 2.26  | 1.52  | 1.808  |
| June .....   | 2.33  | .96   | 1.48  | 1.14  | .31   | 2.33  | 2.02  | 2.55  | 1.11  | 2.47  | 1.670  |
| July .....   | 1.86  | 2.49  | 1.83  | 2.14  | 1.93  | .96   | 1.39  | 2.02  | 1.95  | 3.32  | 1.989  |
| August ....  | 4.57  | .88   | 3.73  | 4.16  | 3.38  | 2.76  | 1.34  | .85   | 2.30  | 1.90  | 2.587  |
| September .. | .46   | .83   | .99   | 2.64  | .85   | .90   | .62   | .29   | .86   | 2.00  | 1.044  |
| October .... | 2.46  | 1.61  | 2.42  | 5.26  | .33   | 1.29  | 4.41  | 4.57  | .70   | 2.16  | 2.521  |
| November ..  | 2.27  | 3.24  | 2.26  | 1.11  | 1.61  | 2.93  | 2.47  | 2.44  | 1.07  | .16   | 1.956  |
| December ..  | 3.68  | 5.27  | 2.35  | .99   | 1.24  | .15   | .94   | 1.90  | 1.52  | 4.28  | 2.232  |
| TOTALS ..    | 26.22 | 21.84 | 23.41 | 28.65 | 20.96 | 17.56 | 21.29 | 23.39 | 19.22 | 25.15 | 22.769 |

H. W. S.

*Rejected from Survey : 1" too low*







RAINFALL at Sheffield - Tinsley Locks

County of W. R. Yorkshire Observer Great Central Railway Co.

River Basin Ouse-Don

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

|              |       |       |       |      |      |      |      |      |      |      |        |
|--------------|-------|-------|-------|------|------|------|------|------|------|------|--------|
| Diameter ... | 9     |       |       |      |      |      |      |      |      |      |        |
| Height ..... |       |       |       |      |      |      |      |      |      |      |        |
| Altitude ... | 117   |       |       |      |      |      |      |      |      |      |        |
| Year .....   | 1920  | 1921  | 1922  | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ...  | 2.76  | 1.67  | 3.52  |      |      |      |      |      |      |      |        |
| February ... | 2.31  | .18   | 1.95  |      |      |      |      |      |      |      |        |
| March .....  | 1.50  | .94   | 1.40  |      |      |      |      |      |      |      |        |
| April.....   | 3.50  | .53   | 3.07  |      |      |      |      |      |      |      |        |
| May .....    | 2.97  | .35   | .54   |      |      |      |      |      |      |      |        |
| June .....   | 2.40  | .27   | .52   |      |      |      |      |      |      |      |        |
| July .....   | 3.73  | .08   | 3.41  |      |      |      |      |      |      |      |        |
| August ..... | .58   | 3.70  | 4.47  |      |      |      |      |      |      |      |        |
| September... | .93   | .57   | 1.77  |      |      |      |      |      |      |      |        |
| October..... | 1.84  | 1.35  | .70   |      |      |      |      |      |      |      |        |
| November...  | .72   | 1.32  | .65   |      |      |      |      |      |      |      |        |
| December...  | 2.21  | 3.03  | 2.66  |      |      |      |      |      |      |      |        |
| TOTALS...    | 25.45 | 13.99 | 24.66 | #    |      |      |      |      |      |      |        |

Rejected from Survey: 1" too low.

|   |         |       |                  |                     |                   |                |                     |           |
|---|---------|-------|------------------|---------------------|-------------------|----------------|---------------------|-----------|
| Position of Station on reduced Ordnance Survey<br>Map, 2 miles to 1 inch Series |         |       | No. of Map.....  |                     | Reference No..... |                |                     |           |
| Date.   | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction         | Parish Church. | Distance from gauge | Direction |
|   |         |       |                  |                     |                   |                |                     |           |
|   |         |       |                  |                     |                   |                |                     |           |
|   |         |       |                  |                     |                   |                |                     |           |
|   |         |       |                  |                     |                   |                |                     |           |