

RAINFALL AT *Leeds Elmete Hall 4 miles NE of Leeds*

70

Lat.....

Lon.....

County of *Yorkshire, W.R.*

Rain Gauge, by.....

Observer *J. Hilton Esq.*

Diameter.....		5									
Height.....		1.2					1		1.6	1.4	
Altitude.....		400									
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		<i># 1.78</i>	<i>3.36</i>	<i>2.44</i>	<i>1.70</i>	<i>1.27</i>	<i>1.12</i>	<i>4.14</i>	<i>2.16</i>	<i>1.09</i>	
February.....		<i>2.39</i>	<i>2.66</i>	<i>1.19</i>	<i>1.33</i>	<i>1.47</i>	<i>2.34</i>	<i>2.22</i>	<i>1.21</i>	<i>3.62</i>	
March.....		<i>1.10</i>	<i>2.77</i>	<i>2.96</i>	<i>1.69</i>	<i>1.23</i>	<i>4.05</i>	<i>3.50</i>	<i>1.02</i>	<i>1.74</i>	
April.....		<i>3.57</i>	<i>4.05</i>	<i>74</i>	<i>1.37</i>	<i>73</i>	<i>3.10</i>	<i>3.79</i>	<i>2.77</i>	<i>2.24</i>	
May.....		<i>1.21</i>	<i>1.95</i>	<i>3.07</i>	<i>1.01</i>	<i>1.84</i>	<i>93</i>	<i>1.88</i>	<i>4.43</i>	<i>1.41</i>	
June.....		<i>3.76</i>	<i>5.12</i>	<i>1.30</i>	<i>1.03</i>	<i>2.47</i>	<i>2.08</i>	<i>1.39</i>	<i>4.26</i>	<i>3.77</i>	
July.....		<i>2.69</i>	<i>7.10</i>	<i>2.96</i>	<i>1.92</i>	<i>3.87</i>	<i>2.53</i>	<i>4.31</i>	<i>.86</i>	<i>4.48</i>	
August.....		<i>1.54</i>	<i>3.24</i>	<i>2.66</i>	<i>2.46</i>	<i>2.68</i>	<i>2.27</i>	<i>4.52</i>	<i>6.78</i>	<i>3.86</i>	
September.....		<i>6.92</i>	<i>4.45</i>	<i>2.24</i>	<i>2.07</i>	<i>3.16</i>	<i>3.62</i>	<i>3.51</i>	<i>3.32</i>	<i>1.96</i>	
October.....		<i>3.34</i>	<i>5.37</i>	<i>2.11</i>	<i>2.59</i>	<i>3.89</i>	<i>2.93</i>	<i>3.99</i>	<i>2.59</i>	<i>1.00</i>	
November.....		<i>1.04</i>	<i>4.41</i>	<i>2.47</i>	<i>2.56</i>	<i>4.24</i>	<i>3.39</i>	<i>2.58</i>	<i>2.45</i>	<i>1.41</i>	
December.....		<i>1.59</i>	<i>3.10</i>	<i>(.50)</i>	<i>2.97</i>	<i>1.42</i>	<i>6.84</i>	<i>2.53</i>	<i>1.47</i>	<i>1.45</i>	
TOTALS.....	<i>22.00</i>	<i>29.93</i>	<i>47.60</i>	<i>24.64</i>	<i>22.70</i>	<i>31.27</i>	<i>35.20</i>	<i>38.36</i>	<i>33.32</i>	<i>28.03</i>	<i>(31.905)</i>

1870 & Decr. 1873 estimated from *Westwood Res* & *Westwood Hall*

RAINFALL AT *Leeds, Clumber Hall Roadway*

80

Lat. _____

Lon. _____

County of _____

Rain Gauge, by _____

Observer _____

Case + Aire - 9

Diameter	<i>5</i>										
Height	<i>1.6</i>				<i>1.3</i>			<i>1.6</i>			
Altitude	<i>400T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.20</i>	<i>.22</i>	<i>3.36</i>	<i>4.03</i>	<i>3.29</i>	<i>1.53</i>	<i>4.03</i>	<i>2.09</i>	<i>.58</i>	<i>1.13</i>	<i>2.046</i>
February	<i>2.01</i>	<i>4.74</i>	<i>1.61</i>	<i>2.29</i>	<i>2.72</i>	<i>2.33</i>	<i>.68</i>	<i>.97</i>	<i>1.42</i>	<i>1.40</i>	<i>2.037</i>
March	<i>1.36</i>	<i>3.96</i>	<i>2.54</i>	<i>1.75</i>	<i>1.73</i>	<i>1.62</i>	<i>2.32</i>	<i>1.50</i>	<i>3.72</i>	<i>2.93</i>	<i>2.343</i>
April	<i>2.81</i>	<i>1.45</i>	<i>4.31</i>	<i>3.00</i>	<i>2.33</i>	<i>1.54</i>	<i>1.97</i>	<i>.68</i>	<i>2.83</i>	<i>3.04</i>	<i>2.396</i>
May	<i>2.21</i>	<i>1.41</i>	<i>1.60</i>	<i>1.77</i>	<i>1.31</i>	<i>2.47</i>	<i>4.60</i>	<i>2.19</i>	<i>.68</i>	<i>3.27</i>	<i>2.157</i>
June	<i>3.32</i>	<i>2.30</i>	<i>4.30</i>	<i>3.89</i>	<i>.98</i>	<i>3.01</i>	<i>.95</i>	<i>.08</i>	<i>2.69</i>	<i>.72</i>	<i>2.224</i>
July	<i>5.13</i>	<i>1.97</i>	<i>3.38</i>	<i>4.97</i>	<i>4.07</i>	<i>1.13</i>	<i>5.40</i>	<i>1.21</i>	<i>4.91</i>	<i>1.16</i>	<i>3.333</i>
August	<i>1.55</i>	<i>4.60</i>	<i>2.04</i>	<i>1.70</i>	<i>.63</i>	<i>1.15</i>	<i>2.31</i>	<i>1.77</i>	<i>2.16</i>	<i>4.27</i>	<i>2.218</i>
September....	<i>5.23</i>	<i>2.85</i>	<i>1.84</i>	<i>4.99</i>	<i>1.84</i>	<i>3.16</i>	<i>1.31</i>	<i>2.66</i>	<i>1.21</i>	<i>1.22</i>	<i>2.630</i>
October	<i>5.64</i>	<i>3.43</i>	<i>4.80</i>	<i>3.20</i>	<i>1.32</i>	<i>4.87</i>	<i>4.36</i>	<i>2.47</i>	<i>.55</i>	<i>4.43</i>	<i>3.507</i>
November....	<i>2.63</i>	<i>2.68</i>	<i>3.52</i>	<i>2.24</i>	<i>.91</i>	<i>2.57</i>	<i>1.66</i>	<i>2.12</i>	<i>5.98</i>	<i>.95</i>	<i>2.526</i>
December	<i>4.14</i>	<i>3.44</i>	<i>3.72</i>	<i>1.72</i>	<i>2.34</i>	<i>.63</i>	<i>3.54</i>	<i>1.52</i>	<i>1.90</i>	<i>1.67</i>	<i>2.462</i>
TOTALS	<i>36.23</i>	<i>33.05</i>	<i>37.08</i>	<i>35.55</i>	<i>23.47</i>	<i>26.20</i>	<i>33.13</i>	<i>(19.26)</i>	<i>28.63</i>	<i>26.19</i>	<i>(29.879)</i>

1880. Leeds

14 miles

S.W.

Tree 12 ft high 30 ft N.

1884 5th John Church 600 yards S

Bushes 3 to 5 ft high 12 ft E. & N.

1887 Gauge moved 12 September 100 yards N.W.

1888 Gauge moved 11 December 80 yards N

RAINFALL AT Leeds Elmete Hall Roundhay

Lat. _____

Lon. _____

County of York W.R.

Rain Gauge, by _____

Observer Edw. H. Kitem Bart

Case - Arie q

Diameter	5										
Height	16										
Altitude	400 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.92	1.38	1.66	1.00	2.54	3.59	.52	2.14	.85	3.86	2.046
February	1.00	.04	2.07	2.73	4.64	.32	.77	3.19	1.52	1.45	1.773
March	1.70	1.05	1.21	.68	1.42	2.11	2.75	2.65	1.19	1.35	1.611
April .....	.79	1.69	1.44	1.05	2.82	1.58	1.28	1.69	2.89	1.88	1.711
May	2.73	2.65	3.04	2.61	1.41	.83	.53	1.51	2.26	3.59	2.116
June	2.05	1.54	4.93	1.89	2.79	2.72	4.18	3.63	1.72	1.43	2.688
July	3.56	3.10	1.80	2.81	2.95	5.82	1.78	1.04	.76	1.69	2.531
August	5.12	3.69	3.33	2.08	2.81	1.94	2.52	3.13	3.61	2.09	3.032
September....	1.75	1.73	1.49	2.12	.75	1.26	3.66	2.29	.57	3.43	1.905
October .....	.99	3.50	6.98	2.31	3.77	3.69	4.13	1.80	4.30	2.78	3.425
November....	2.61	3.32	1.64	1.56	1.41	2.77	1.75	2.45	2.42	1.03	2.096
December	1.12	3.97	.71	3.16	1.45	2.86	3.86	2.59	2.46	2.64	2.452
TOTALS ...	26.34	27.66	30.30	24.00	28.76	29.49	27.73	28.11	24.55	27.22	27.416

1890 Roundhay Church 1/2 mile SW
Beck Hodge 9 ft high 14 ft W

1880

RAINFALL AT

Leeds Elmet Hall Roundhay
 Lat. Lon. County of York W.R. Central
 Rain Gauge, by Observer Mr. W. Tindall
 J. J. Purvis

Case - No. 9

Diameter ..	5										
Height	1.6										
Altitude ...	400 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.78	1.83	1.34	2.17	3.19	.88	4.65	1.18			
February ..	5.60	1.72	1.72	1.97	3.84	2.21	3.07	1.70			
March ....	.85	1.84	.94	3.96	2.08	2.64	1.71	1.94			
April	1.15	2.33	1.97	1.71	1.71	2.31	1.01	1.80			
May	1.37	1.24	3.60	4.44	3.46	2.25	2.11	3.99			
June	4.07	1.29	1.76	2.65	1.72	1.67	1.16	3.80			
July	2.40	1.62	2.28	3.97	1.86	.85	1.68	3.17			
August	5.29	2.01	3.83	3.01	4.07	6.51	2.36	2.18			
September ..	.65	1.08	1.34	4.43	1.38	2.00	.93	1.23			
October	3.61	2.24	3.49	8.74	.87	2.35	5.56	7.14			
November ..	3.33	3.84	2.41	2.11	2.10	5.42	4.05	3.98			
December ..	3.31	4.67	2.60	1.34	2.38	.65	2.21	2.96			
TOTALS ..	35.41	25.61	27.28	40.50	28.66	29.74	30.50	35.07			

1900 Roundhay Church 1/2 mile S.W.
 apples espalier 4 ft high 3 ft N
 1903 Leeds Station 4 1/2 miles S.W.
 1905 Holprinted bad