

RAINFALL AT *Netherby, Ribblesdale*Observer... *T. J. Jones*

Rain { By

Gauge { Diameter... *5* ...in. Height above Ground... *4* ...ft. *4* ...in. Above Mean Sea Level... ..ft.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....					<i>4.58</i>	<i>1.43</i>	<i>2.87</i>	<i>1.75</i>	<i>2.07</i>	<i>1.87</i>	
February					<i>1.31</i>	<i>1.84</i>	<i>3.81</i>	<i>1.77</i>	<i>1.38</i>	<i>2.50</i>	
March					<i>2.18</i>	<i>1.18</i>	<i>1.54</i>	<i>1.74</i>	<i>2.12</i>	<i>1.87</i>	
April					<i>1.36</i>	<i>1.32</i>	<i>1.22</i>	<i>2.28</i>	<i>1.49</i>	<i>2.13</i>	
May					<i>2.04</i>	<i>1.84</i>	<i>.53</i>	<i>1.75</i>	<i>1.13</i>	<i>5.01</i>	
June					<i>1.87</i>	<i>.58</i>	<i>3.10</i>	<i>1.78</i>	<i>.42</i>	<i>1.34</i>	
July					<i>.57</i>	<i>1.58</i>	<i>3.30</i>	<i>3.09</i>	<i>.40</i>	<i>.65</i>	
August					<i>.92</i>	<i>4.71</i>	<i>2.60</i>	<i>2.84</i>	<i>3.04</i>	<i>1.03</i>	
September....					<i>1.95</i>	<i>.23</i>	<i>4.63</i>	<i>1.55</i>	<i>2.72</i>	<i>2.79</i>	
October					<i>3.30</i>	<i>3.85</i>	<i>2.29</i>	<i>1.77</i>	<i>2.77</i>	<i>1.36</i>	
November.....					<i>2.44</i>	<i>2.54</i>	<i>3.08</i>	<i>.92</i>	<i>1.74</i>	<i>2.07</i>	
December.....					<i>2.23</i>	<i>1.10</i>	<i>1.76</i>	<i>1.86</i>	<i>6.85</i>	<i>3.59</i>	
TOTALS					<i>20.75</i>	<i>22.20</i>	<i>36.73</i>	<i>23.10</i>	<i>26.13</i>	<i>26.21</i>	

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RAINFALL AT *Wetherby Ribston*

Lat.....

Lon.....

County of.....

Yorkshire

W.R.

Rain Gauge, by.....

Observer.....

J. Jones

Diameter.....	<i>5 in</i>				<i>6</i>		<i>5</i>					
Height.....	<i>1.4</i>				<i>1.3</i>		<i>1.2</i>					
Altitude.....							730 <i>130</i>					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	<i>2.14</i>	<i>.91</i>	<i>3.35</i>	<i>2.57</i>	<i>1.77</i>	<i>4.22</i>	<i>1.12</i>	<i>3.14</i>	<i>2.14</i>	<i>.91</i>	<i>2.221</i>	
February.....	<i>2.09</i>	<i>2.29</i>	<i>2.58</i>	<i>1.86</i>	<i>2.28</i>	<i>1.50</i>	<i>2.22</i>	<i>2.34</i>	<i>1.16</i>	<i>3.20</i>	<i>2.152</i>	
March.....	<i>1.63</i>	<i>1.05</i>	<i>1.86</i>	<i>4.31</i>	<i>1.89</i>	<i>.67</i>	<i>4.26</i>	<i>3.03</i>	<i>.99</i>	<i>1.63</i>	<i>2.132</i>	
April.....	<i>.49</i>	<i>3.18</i>	<i>4.18</i>	<i>5.16</i> <i>.52</i>	<i>1.45</i>	<i>.60</i>	<i>2.22</i>	<i>3.42</i>	<i>2.20</i>	<i>2.23</i>	<i>2.513</i>	
May.....	<i>1.50</i>	<i>1.09</i>	<i>1.32</i>	<i>1.87</i>	<i>1.36</i>	<i>1.90</i>	<i>.83</i>	<i>1.88</i>	<i>5.08</i>	<i>1.36</i>	<i>1.819</i>	
June.....	<i>2.80</i>	<i>5.23</i>	<i>2.53</i>	<i>1.79</i>	<i>1.81</i>	<i>2.60</i>	<i>1.96</i>	<i>1.63</i>	<i>4.38</i>	<i>3.92</i>	<i>2.867</i>	
July.....	<i>.10</i>	<i>2.53</i>	<i>6.57</i>	<i>.96</i>	<i>1.62</i>	<i>3.82</i>	<i>1.78</i>	<i>4.06</i>	<i>.74</i>	<i>3.87</i>	<i>2.605</i>	
August.....	<i>1.60</i>	<i>1.87</i>	<i>2.94</i>	<i>2.02</i>	<i>1.83</i>	<i>1.63</i>	<i>1.81</i>	<i>4.50</i>	<i>4.01</i>	<i>4.11</i>	<i>2.632</i>	
September.....	<i>.97</i>	<i>6.47</i>	<i>5.13</i>	<i>2.13</i>	<i>2.14</i>	<i>2.20</i>	<i>2.81</i>	<i>3.66</i>	<i>2.62</i>	<i>2.71</i>	<i>3.084</i>	
October.....	<i>6.83</i>	<i>3.33</i>	<i>4.63</i>	<i>1.91</i>	<i>2.41</i>	<i>3.43</i>	<i>3.93</i>	<i>3.70</i>	<i>2.24</i>	<i>1.15</i>	<i>3.356</i>	
November.....	<i>2.41</i>	<i>1.19</i>	<i>4.24</i>	<i>1.60</i>	<i>2.89</i>	<i>4.01</i>	<i>2.87</i>	<i>2.71</i>	<i>4.76</i>	<i>.91</i>	<i>2.759</i>	
December.....	<i>3.14</i>	<i>1.22</i>	<i>3.35</i>	<i>.51</i>	<i>2.73</i>	<i>1.04</i>	<i>5.81</i>	<i>1.87</i>	<i>1.51</i>	<i>.96</i>	<i>2.214</i>	
TOTALS.....	<i>25.70</i>	<i>30.36</i>	<i>42.70</i>	<i>26.65</i> <i>21.99</i>	<i>24.18</i>	<i>27.62</i>	<i>31.62</i>	<i>35.94</i>	<i>31.83</i>	<i>26.96</i>	<i>30.354</i>	

83%.

1872 Misprinted 43.07 in favor of Roy. Agricultural Soc.

Apr. 1873 seems to be in error

g.

22. XII. 26.

April 1873 altered to give values which fitted
 April book & 7. error for year *g.*
x142

RAINFALL AT *Wetherby, Ribbleson*

80

Lat. _____

Lon. _____

County of _____

Rain Gauge, by _____

Observer _____

Rise - Head 11.

Diameter	5										
Height	1.2										
Altitude	130										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.50	.22	2.50	3.21	3.42	2.13	3.92	1.56	.48	.99	1.893
February	1.20	2.11	.92	2.34	2.77	1.80	1.00	.89	1.07	1.67	1.577
March	1.02	3.16	1.98	1.64	1.93	1.59	2.81	1.47	3.68	1.35	2.063
April	1.30	1.08	3.77	2.04	1.69	.91	2.41	.52	2.78	2.02	1.852
May	1.50	1.57	1.86	1.29	.71	3.09	4.01	1.62	.90	2.95	1.950
June	2.55	1.43	4.36	2.94	.66	3.44	1.01	.15	1.71	.64	1.889
July	5.11	2.61	2.76	4.39	4.05	1.04	3.50	1.04	5.56	1.69	3.175
August	1.55	4.04	2.90	1.29	.79	1.30	2.69	2.07	1.92	4.96	2.341
September....	4.40	2.84	1.45	4.71	2.21	2.89	1.19	3.11	.69	1.15	2.464
October	5.56	3.14	3.90	2.60	1.26	4.82	3.67	1.94	.58	3.82	3.129
November....	1.17	2.91	2.95	1.90	1.19	2.33	1.96	1.78	3.65	.67	2.073
December	3.82	3.51	3.67	1.74	2.46	.31	3.52	1.62	1.91	1.78	2.434
TOTALS	29.68	26.62	33.02	30.09	23.14	25.87	31.59	17.77	24.93	23.69	26.840

1880. *Hunsingore*

3 miles

E.

Stothouse 5ft high 10ft N

RAINFALL AT *Wetherby Ribston*

Lat. _____

Lon. _____

County of *York W.R.*

Rain Gauge, by _____

Observer *Mr Jones Mr. Mc Clelland*

Cuse - Nidd 11

Diameter	5											
Height	12											
Altitude	130 π											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.59	1.09	.76	.57	2.31	2.94	.12	.87	.52	3.68	1.545	
February	1.13	.00	.96	1.83	3.66	.24	.26	1.24	1.09	1.33	1.174	
March	1.56	1.23	1.19	.30	1.60	1.00	2.37	2.10 [#]	1.04	1.10	1.359	
April .....	.65	2.15	.95	.67	1.94	1.20	.69	1.70	4.14	1.79	1.688	
May	2.07	1.37	2.93	2.34	1.88	.04	.50	1.20	2.61	4.23	1.917	
June	1.82	.93	4.36	.98	3.58	2.17	2.87 [#]	3.83	1.82	1.36	2.370	
July	1.32	4.53	1.28	1.22	3.19	4.36	1.90	.46	.87	1.20	2.042	
August	4.44	3.20	2.84	1.43	2.46	3.50	2.35	3.52	3.45	.95	2.814	
September...	2.40	1.60	.88	1.85	.94	.97	4.67	2.65	1.13	3.46	2.056	
October .....	.62	3.38	5.40	1.95	2.34	3.74	2.70	1.57	5.08	3.61	3.039	
November...	2.72	2.36	1.37	1.08	1.40	2.55	1.16	1.06	3.50	1.44	1.864	
December ....	.67	3.23	.33	2.59	1.47	1.50	2.15	1.02	2.63	3.57	1.916	
TOTALS ...	21.99	25.07	23.25	16.91	26.77	24.21	21.74	21.33	27.88	27.72	23.686	

1890 *Shuningsie Church* 3 miles E

Hothouse 5 ft high 10 ft N

1898 *foldesbr Church* 1 1/2 miles N.W.

Greenhouse 12 ft high 11 ft N

RAINFALL AT *Wetherby Ribston Hall*

Lat. Lon. County of *York W.R. Northern*

Rain Gauge, by Observer *Mr J McClelland*

Mad - 11.

Diameter ..	5										
Height	1.2										
Altitude ..	130 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.03	2.10	1.04	2.21	2.46	.99	3.95	1.30	1.26	.80	2.014
February ..	5.76	1.94	1.28	2.20	3.34	1.40	2.05	1.80	1.69	.65	2.211
March ....	.73	1.85	.84	3.50	1.94	2.27	1.53	1.71	3.82	4.21	2.240
April	1.49	2.57	1.70	1.43	1.78	2.55	.66	1.52	2.97	2.81	1.948
May	1.12	.67	2.41	4.38	3.34	.61	2.80	3.66	2.84	1.66	2.349
June	2.72	1.08	1.21	2.48	1.57	1.05	.95	3.07	1.27	3.36	1.876
July	2.89	1.22	2.39	3.24	2.08	1.66	1.57	1.77	2.72	3.46	2.300
August	5.52	1.79	2.92	2.42	3.75	3.88	2.85	1.72	1.76	3.22	2.983
September ..	.79	.85	.88	4.01	.81	1.99	.58	.84	2.21	1.65	1.461
October	4.32	2.08	3.29	8.61	.72	1.70	4.94	6.09	1.21	2.16	3.512
November ..	4.00	4.56	1.68	1.79	2.25	4.24	3.67	3.20	1.49	.65	2.753
December ..	2.92	4.96	2.57	1.37	1.57	.40	2.38	2.76	1.41	4.24	2.458
TOTALS ..	36.29	25.67	22.21	37.64	25.61	22.74	27.93	29.44	24.65	28.87	28.105

RAINFALL at Wetherby, Ribston HallCounty of W YorkshsireObserver Mr McClelland Mr W. SimpsonRiver Basin Ouse - Nidd 11

Rain Gauge, by _____

Diameter ...	5										
Height	1.2										
Altitude ...	180 π										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	4.05	1.35	4.48	(3.76)	1.11	3.42	1.17	2.16	2.28	3.57	
February	2.77	1.85	1.59	.81	1.53	3.46	3.29	.64	2.64	1.55	
March	.84	1.34	3.72	2.98	2.53	1.12	3.76	2.05	1.39	3.88	
April	2.79	1.19	.23	2.81	.92	1.19	.97	2.10	1.35	1.19	
May	2.44	1.18	3.40	1.67	1.33	1.57	2.64	1.52	3.92	1.09	
June	2.40	3.60	4.73	1.31	1.77	.78	1.70	1.31	.72	.86	
July	3.03	.47	4.11	1.24	3.98	4.69	1.59	.94	3.78	2.77	
August	3.40	2.18	5.37	1.08	2.19	1.58	2.25	6.63	2.73	2.12	
September	.28	2.20	1.32	1.22	1.30	1.12	2.24	.64	6.95	1.02	
October	2.79	2.71	2.72	2.85	1.93	1.13	3.96	3.47	1.49	3.28	
November	3.13	3.54	2.23	2.10	3.61	1.71	2.33	1.98	1.56	1.97	
December	2.90	4.19	1.91	1.66	4.76	5.88	1.54	1.30	5.08	3.85	
TOTALS	30.82	25.90	35.81	(23.49)	26.96	27.63	27.44	24.74	33.89	26.95	28.63
	2	2	2	2					2	2	

1913 Jan. cont for S.

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

RAINFALL at Wetherby Ribston HallCounty of W. R. YorkshireObserver W. D. Boddy
W. R. Simpson (join to)River Basin Cuse-Ridd 11Major G. W. Went.

Rain Gauge, by _____

Diameter ...	5											
Height	1.2											
Altitude ...	130											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	3.68	3.02	3.97	1.21	2.18	1.97	3.17	1.95	4.93	2.10	4.20	
February ...	1.80	.25	2.40	4.79	.59	3.92	1.04	.88	2.38	.66	.78	
March	2.34	1.40	1.63	2.09	1.58	.79	.92	1.62	2.59	.51	2.45	
April	3.67	1.79	3.11	1.80	1.66	3.15	1.20	1.51	.78	.96	3.23	
May	2.49	1.69	.82	3.43	4.74	4.50	2.73	1.72	2.34	1.50	2.22	
June	1.56	.23	2.09	1.34	1.94	.00	3.61	2.65	4.40	1.60	2.06	
July	5.97	3.05	5.84	2.95	3.66	2.00	2.01	4.77	.90	2.95	5.28	
August	1.66	4.37	6.65	3.42	4.79	2.36	4.26	5.56	4.53	2.08	3.16	
September...	1.15	.67	3.02	2.68	3.44	4.03	1.88	3.56	.64	.62	3.80	
October.....	2.92	1.98	1.08	2.77	2.90	3.04	3.05	2.39	4.69	2.21	2.09	
November...	1.27	2.74	1.25	2.72	2.50	1.71	5.09	2.49	3.05	3.32	4.23	
December...	3.08	3.16	4.58	3.43	2.70	2.68	.89	2.19	1.53	5.25	2.52	
TOTALS...	31.59	23.35	36.44	32.63	32.68	30.15	29.85	31.29	32.56	23.76	36.02	
	d	d	d	d	d	d	d	d	d	d	d	

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
			Altherton					

RAINFALL at Wetherby (Ribston Hall)County of West RidingObserver Mr. W.D. BaddyRiver Basin Ouse Nidd - 11The Head Gardener (1912)
[Mr. P. Hornby (rented garden from Ribston Hall)]

Type of Gauge.....

Annual Average 26.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. N.

697767/26

Diameter	5.											
Height	1.2.											
Altitude	130.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.12	1.64	2.24	2.00	2.14	4.31	2.98	3.57	4.39			
February	2.11	.41	5.24	.65	3.11	2.86	4.53	1.97	2.50			
March .....	.85	1.85	1.87	2.45	.81	2.04	2.19	.25	2.41			
April	3.19	2.45	1.49	3.15	1.94	1.58	3.32	.05	1.21			
May	2.98	6.03	3.04	1.36	.35	2.20	3.63	3.34	1.45			
June	4.38	.44	1.34	1.89	2.77	4.27	1.10	2.25	2.25			
July	4.13	5.73	1.70	1.80	.48	3.94	2.40	3.98	5.18			
August	3.50	1.86	0.53	1.32	2.13	2.45	1.18	3.60	1.64			
September	5.46	2.32	2.11	2.53	5.64	2.72	1.12	2.21	2.05			
October	1.04	3.24	3.88	2.07	4.87	2.04	2.29	4.09	2.58			
November	4.46	2.18	3.15	2.25	5.16	3.83	1.82	3.47	(3.50)			
December	1.09	1.13	0.77	5.00	2.83	2.32	2.25	4.84	(2.10)			
TOTALS	35.31	29.28	27.36	26.47	32.23	34.56	28.81	33.62	(31.26)	#		
	D	D	D	D.	D.	D.	D.	D	D			

1940. Sta. T. for duration
T. no further correspondence HR 12/53.

Position of Station on reduced Ordnance Survey Map, }
1 mile 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
1931			Hopperton	3 miles	E.	Hunsingore	2 miles	S.E.