

Ponistone
M. S & L K

717 ft + m.s.l.

YEAR -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January -	2.02	1.33	3.61	4.24		1.30				1.62	
February -	1.72	1.59	1.99	1.26	.46	.50				1.90	
March -	.13	1.00			.89	1.17				3.03	
April -	2.69	1.97	.73		.02	.34				5.27	
May -	.80	.65	.53		2.70	1.27				1.08	
June -	2.56	3.20	2.49		1.74	1.10				3.36	
July -	2.90	2.65		3.17	2.00	1.72				.86	
August -	1.08	2.18		.35	3.30	1.62				6.12	
September -	.97	.78		3.09	1.50	.87				3.15	
October -	2.24	1.47		4.66	2.10	2.87				4.82	
November -	2.18	.31			3.10	.70				3.52	
December -	1.61	.42	6.07	.65	4.40	.67				4.21	
TOTALS -	20.90	17.55				14.21				39.66	

16 16 16 16 16 14.69

1854. Jan. "Frozen"

Penistone Yorkshire
M S & L R

+ Ground 3rd 717ft + m s l

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	4.21	.61	1.59	6.25	.80	1.59	4.31	2.01	3.11	2.96	2.744
February - -	1.86	4.17	.63	.70	2.00	1.66	3.85	2.34	1.97	3.48	2.266
March - - -	3.30	5.28	4.73	1.17	1.57	.72	1.48	2.65	3.36	1.76	2.602
April - - -	1.39	1.17	1.67	.96	.94	1.70	1.70	3.63	1.94	1.92	1.702 -
May - - - -	2.83	.61	3.64	.97	3.08	3.27	1.75	2.00	.63	5.62	2.440
June - - - -	4.05	2.30	2.13	6.44	.95	1.00	5.52	2.53	.24	1.07	2.623
July - - - -	1.62	3.46	2.01	1.75	.43	1.74	4.72	3.95	.45	.53	2.066
August - - -	3.75	.53	2.07	2.56	1.40	3.98	4.12	2.10	2.18	1.54	2.423
September -	1.27	2.16	3.16	3.36	2.81	.12	4.97	1.17	3.63	5.34	2.799
October - - -	2.15	1.37	5.07	4.38	5.93	6.76	2.43	2.66	3.30	2.05	3.610 +
November - -	1.84	3.70	.66	1.51	2.91	3.40	4.14	1.36	2.32	2.67	2.451
December - -	1.84	1.66	1.73	2.21	1.98	.79	2.86	2.06	8.22	5.09	2.844
TOTALS -	30.11	27.02	29.09	32.26	24.80	26.73	41.85	28.46	31.35	34.03	30.570

1868 Average (14 y^r) 27.62

RAINFALL AT *Penistone*

Lat.....

Lon.....

County of.....

Yorkshire W.R.

Rain Gauge, by.....

Observer.....

M. S. & L. R.

Diameter .....	.9											
Height	3.6											
Altitude	717.											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	3.52	1.74	5.21	2.87	1.63	3.95	.83	4.70	3.34	.79	2.858	
February.....	2.15	2.76	3.58	1.10	1.53	.62	3.37	2.25	1.37	2.75	2.138	
March.....	2.21	1.42	2.48	2.78	3.23	.63	4.74	3.43	1.41	1.45	2.378	
April.....	.88	3.07	3.82	.15	1.24	.84	1.92	3.97	2.30	2.97	2.116	
May.....	1.62	1.31	2.23	2.76	1.53	1.56	1.00	4.48	3.79	2.29	2.267	
June.....	1.93	4.42	4.29	2.30	.19	3.43	3.10	1.70	3.30	5.06	2.972	
July.....	1.55	2.63	8.31	1.44	1.32	4.57	1.08	2.51	1.35	4.67	2.843	
August.....	.98	1.83	2.21	2.22	3.73	3.05	1.58	4.58	7.29	4.43	3.190	
September.....	2.66	6.34	4.97	2.63	1.61	2.92	5.24	4.70	2.61	1.73	3.541	
October.....	8.66	3.13	6.93	4.19	3.90	5.56	1.38	3.11	3.10	1.18	4.114	
November.....	2.26	1.51	5.44	2.73	1.16	4.73	4.77	5.05	2.35	1.36	3.136	
December.....	2.14	1.39	4.95	.61	1.61	1.60	8.67	3.47	1.30	2.57	2.831	
TOTALS.....	29.56	31.35	54.42	25.78	22.68	33.36	37.68	43.95	33.51	31.25	34.374	

c c c

1871. f. moved to an open position

RAINFALL AT *Penistone*

80

Lat. _____

Lon. _____

County of *Yorks*

Rain Gauge, by _____

Observer *M. S. & L. J. 60*

Case - Don Y.

Diameter	<i>9</i>										
Height	<i>3.6</i>										
Altitude	<i>797</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.10</i>	<i>.34</i>	<i>3.18</i>	<i>6.11</i>	<i>8.31</i>	<i>.99</i>	<i>4.62</i>	<i>2.08</i>	<i>1.02</i>	<i>1.69</i>	<i>2.844</i>
February	<i>2.97</i>	<i>4.34</i>	<i>2.35</i>	<i>2.81</i>	<i>3.12</i>	<i>3.18</i>	<i>.48</i>	<i>.76</i>	<i>1.31</i>	<i>1.75</i>	<i>2.307</i>
March	<i>3.19</i>	<i>4.74</i>	<i>2.17</i>	<i>1.02</i>	<i>1.71</i>	<i>2.37</i>	<i>2.58</i>	<i>2.08</i>	<i>3.17</i>	<i>3.48</i>	<i>2.651</i>
April	<i>1.80</i>	<i>.91</i>	<i>4.44</i>	<i>3.72</i>	<i>1.69</i>	<i>2.39</i>	<i>2.54</i>	<i>.83</i>	<i>3.41</i>	<i>4.23</i>	<i>2.596</i>
May	<i>2.67</i>	<i>2.67</i>	<i>1.30</i>	<i>1.78</i>	<i>1.99</i>	<i>2.72</i>	<i>7.18</i>	<i>2.49</i>	<i>.76</i>	<i>3.47</i>	<i>2.703</i>
June	<i>4.56</i>	<i>1.57</i>	<i>4.55</i>	<i>4.80</i>	<i>1.32</i>	<i>3.29</i>	<i>.85</i>	<i>.45</i>	<i>2.36</i>	<i>.43</i>	<i>2.418</i>
July	<i>5.72</i>	<i>1.78</i>	<i>3.47</i>	<i>3.74</i>	<i>3.48</i>	<i>.83</i>	<i>5.31</i>	<i>.89</i>	<i>4.89</i>	<i>2.29</i>	<i>3.240</i>
August	<i>1.76</i>	<i>4.13</i>	<i>2.12</i>	<i>2.22</i>	<i>1.51</i>	<i>1.42</i>	<i>2.03</i>	<i>1.60</i>	<i>2.37</i>	<i>2.48</i>	<i>2.164</i>
September....	<i>5.61</i>	<i>3.19</i>	<i>2.56</i>	<i>7.01</i>	<i>1.65</i>	<i>3.20</i>	<i>1.45</i>	<i>2.70</i>	<i>.97</i>	<i>1.76</i>	<i>3.010</i>
October.....	<i>5.47</i>	<i>5.61</i>	<i>4.38</i>	<i>5.25</i>	<i>2.27</i>	<i>7.71</i>	<i>5.26</i>	<i>3.03</i>	<i>.98</i>	<i>6.07</i>	<i>4.903</i>
November....	<i>2.99</i>	<i>3.43</i>	<i>5.22</i>	<i>4.56</i>	<i>1.59</i>	<i>2.54</i>	<i>2.03</i>	<i>2.23</i>	<i>8.30</i>	<i>1.04</i>	<i>3.393</i>
December....	<i>4.20</i>	<i>3.43</i>	<i>4.59</i>	<i>2.58</i>	<i>4.67</i>	<i>1.16</i>	<i>5.28</i>	<i>2.32</i>	<i>2.28</i>	<i>1.77</i>	<i>3.225</i>
TOTALS	<i>44.04</i>	<i>36.14</i>	<i>40.33</i>	<i>45.57</i>	<i>33.31</i>	<i>31.80</i>	<i>39.61</i>	<i>21.46</i>	<i>31.82</i>	<i>30.46</i>	<i>35.454</i>

RAINFALL AT

Penistone

Lat. _____

Lon. _____

County of

York W.R.

Rain Gauge, by _____

Observer

M.S.L.R.C.

Rise. Don Y

Diameter	9											
Height	3 6											
Altitude	717 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.04	2.20	1.73	.87	3.08	4.20	.89	2.59	1.05	4.41	2.506	
February ....	.99	.11	2.71	5.44	6.78	4.3	1.12	3.22	2.63	1.39	2.118	
March	2.60	1.62	1.22	.28	2.71	2.12	4.52	4.40	1.92	1.38	2.277	
April	1.10	2.82	1.26	.46	4.46	2.51	1.65	2.47	2.88	2.26	2.187	
May	3.35	3.85	3.49	2.27	1.90	.76	.60	.84	3.75	2.72	2.353	
June	2.61	2.59	4.02	1.13	4.03	3.62	3.47	3.22	1.98	1.82	2.849	
July	2.18	1.98	3.11	4.69	3.48	5.72	1.06	.94	.57	2.37	2.610	
August	3.79	4.35	2.59	2.90	3.39	2.05	1.99	2.79	3.79	.98	2.862	
September	1.37	2.97	2.98	1.89	.69	.54	6.89	2.75	.74	4.15	2.197	
October	1.48	4.05	7.90	2.03	6.39	4.52	4.26	1.43	4.91	2.86	3.983	
November	4.67	3.30	1.79	5.13	2.40	4.86	1.79	3.40	3.04	2.12	3.250	
December ....	.88	6.96	.51	4.57	3.52	3.47	4.43	4.40	3.87	2.73	3.531	
TOTALS . . .	29.06	36.80	33.31	31.66	42.83	34.80	32.67	32.45	31.13	29.19	33.390	

1860

RAINFALL AT Penistone

Lat.

Lon.

County of York W.R. Southern

Rain Gauge, by

Observer. G. Central Railway Co

Cuse. Don't

Diameter ..	9										
Height	3.6										
Altitude ..	717 ^T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.14	2.17	1.99	2.86	3.50	.50	3.92	.85	2.38	1.96	2.427
February ..	3.88	1.23	1.37	3.22	5.68	1.50	2.61	2.19	2.00	1.36	2.504
March ....	.37	3.42	1.45	4.31	2.43	2.77	2.42	2.39	3.28	3.65	2.649
April	1.33	1.82	2.90	1.72	2.05	2.25	.72	2.49	1.88	1.62	1.878
May .....	.58	1.44	3.37	3.90	2.84	.70	1.90	4.88	2.35	1.64	2.360
June	1.91	.98	1.88	1.75	.84	2.07	3.84	3.84	2.05	4.79	2.395
July	2.01	4.14	2.42	2.51	1.73	1.36	1.68	1.62	2.34	3.65	2.346
August	3.05	1.00	3.79	3.33	3.68	3.13	1.91	1.76	2.37	1.68	2.570
September ..	.52	.69	2.38	4.88	.69	1.21	.61	.57	2.03	2.30	1.588
October	3.72	1.68	4.16	8.75	.68	2.07	6.46	6.39	1.20	3.26	3.837
November ..	2.90	4.36	2.57	1.42	1.83	4.68	1.04	3.04	1.08	.88	2.675
December ..	4.86	5.46	2.80	1.84	2.08	.60	2.55	3.52	1.10	4.83	2.964
TOTALS ..	29.27	28.39	31.08	40.49	28.03	22.84	32.66	33.54	24.06	31.57	30.103

H. H. H.

RAINFALL at PenstoneCounty of W. YorkshireObserver Great Central Railway CoRiver Basin Ouse Don 7

Rain Gauge, by _____

Diameter ...	9										
Height	3.6										
Altitude ...	717 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.37	1.88	3.66	2.52	2.15	3.84	3.01	2.36	2.24	3.80	
February ...	3.02	3.21	2.11	1.23	2.34	4.00	5.41	.48	3.70	2.25	
March .....	.51	1.71	2.86	6.14	3.07	1.74	5.02	1.72	.85	5.26	
April	2.29	1.25	.59	4.49	1.07	1.19	1.57	2.34	2.11	1.35	
May	2.97	.96	3.62	2.63	1.36	1.70	2.45	2.00	2.68	1.56	
June	2.39	3.04	3.70	1.04	3.50	.73	1.90	1.56	1.26	.53	
July	2.81	.09	6.10	1.45	1.54	4.33	1.54	.90	3.06	3.24	
August	3.12	2.15	6.48	1.21	1.31	3.69	1.17	3.98	1.23	3.00	
September ..	.06	2.13	1.60	2.55	2.55	.73	.74	1.31	8.00	1.93	
October ...	2.45	3.15	3.00	4.80	3.00	1.64	4.88	3.24	1.99	3.51	
November ...	3.88	4.23	3.14	2.88	4.99	3.15	3.89	1.51	1.56	3.72	
December ...	5.02	4.74	4.26	2.55	6.88	7.69	2.50	1.37	3.46	4.14	
TOTALS ...	31.89	28.54	41.12	33.79	33.76	34.43	34.08	22.77	32.14	34.49	

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

RAINFALL at PenistoneCounty of W. R. YorkshireObserver Great Central Railway Co.River Basin Cuse. Don

as sketch Rain Gauge, by

Diam $\left\{ \begin{smallmatrix} 8.40 \\ 8.50 \\ 8.45 \\ 8.45 \end{smallmatrix} \right\}$ glass grad^d for 8.50 in. corrects at .50 in.

Diameter ...	9											
Height	3.6											
Altitude ...	717											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	3.83	1.77	1.88									
February ...	3.18	.01	1.89									
March	1.47	1.49	1.96									
April	3.60	.80	2.55									
May	2.96	.90	1.18									
June	2.89	.12	1.68									
July	4.97	.74	3.58									
August	1.32	5.01	5.41									
September...	.98	.74	3.49									
October	2.80	1.40	1.49									
November...	1.47	1.65	1.96									
December...	2.28	3.11	2.85									
TOTALS...	31.75	17.74	29.92	#								

Inspected es. 28.11.21. g. at corner of high platform of goods station (W. of passenger station)
 Well drops thence from g. to road on S. and W. and is topped with a parapet 1 ft.
 high. An iron rail and near over gauge and in some wind drifting would occur.
 The exposure is very defective.

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