

RAINFALL AT *Penistone Hazyhead*

70

Lat.

Lon.

County of *York*

Rain Gauge, by

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

Diameter											
Height											
Altitude						868					
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January						4.11	4.5	4.57	3.50	93	
February ...						53	1.35	3.46	2.34	2.75	
March						1.26	3.12	2.49	4.93	2.07	
April						1.31	1.61	2.29	2.46	3.07	
May						1.96	1.22	4.40	4.20	2.58	
June						5.18	3.24	1.95	3.60	4.02	
July						5.25	1.53	3.68	1.00	4.85	
August						3.79	2.81	2.93	7.11	3.99	
September ..						2.67	4.98	2.91	2.95	2.30	
October						6.30	3.02	2.00	3.95	2.07	
November ..						3.08	4.25	6.81	3.18	5.20	
December ...						7.0	7.49	3.78	1.73	5.16	
TOTALS ..						36.14	35.07	41.27	46.95	38.99	

RAINFALL AT *Penistone, Harlehead*

80

Lat. _____

Lon. _____

County of *Yorks*

Rain Gauge, by _____

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

Ruse - Don 4

Diameter	9										
Height	3 9										
Altitude	8687										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.95	.45	6.40	7.67	9.55	4.03	6.79	2.23	2.10	2.05	4.222
February	7.73	4.72	5.71	4.14	3.14	6.70	4.5	97	1.16	2.52	3.724
March	4.68	5.48	4.75	1.30	2.78	3.73	4.92	2.30	3.95	2.91	3.680
April	2.45	.99	5.42	3.18	2.30	2.07	3.14	1.10	1.99	4.53	2.717
May	2.93	3.34	1.50	1.78	3.02	3.65	7.72	2.69	.59	3.00	3.022
June	4.17	2.47	5.20	4.92	2.11	3.65	1.31	.57	3.06	.70	2.810
July	5.99	3.91	4.80	4.31	3.53	1.31	5.26	1.34	5.52	3.40	3.987
August	1.77	5.42	2.64	3.26	1.20	1.98	2.06	1.55	2.73	4.01	2.662
September....	5.75	3.42	3.07	6.65	1.74	4.71	1.66	4.69	2.04	2.82	3.655
October.....	8.15	6.71	5.25	6.21	3.95	10.26	6.05	3.79	2.16	7.18	5.971
November....	4.68	4.91	8.74	5.10	3.06	4.10	2.60	3.03	10.92	1.49	4.863
December....	5.65	7.19	4.48	3.86	8.59	2.22	7.26	3.86	2.83	3.26	4.920
TOTALS	54.90	49.01	57.96	52.38	44.97	48.41	49.22	28.06	39.05	37.87	46.183

RAINFALL AT Penistone Haylehead

Lat. _____

Long. _____

County of York W.R.

Rain Gauge, by _____

Observer MS & L R Co

Puse-Don 4

Diameter	9											
Height .....	...						3 9					
Altitude	868 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	6.41	3.39	3.88	1.63	4.65	3.53	2.15	2.32	3.32	8.13	3.941	
February	1.02	.20	2.95	6.95	8.98	.58	1.70	3.40	5.03	2.47	3.328	
March	4.44	2.79	1.27	1.41	4.63	3.63	5.96	5.50	2.79	2.38	3.480	
April	1.22	2.81	1.58	.70	2.86	2.85	2.27	3.68	3.60	3.63	2.520	
May	3.55	4.91	4.59	2.54	1.89	.73	.20	1.24	3.91	3.97	2.753	
June	2.72	2.63	3.09	1.64	3.02	3.41	3.74	4.31	1.85	3.20	2.961	
July	3.29	3.20	4.09	3.21	3.81	5.18	1.45	1.43	.99	2.19	2.884	
August	3.91	5.76	3.82	2.71	3.18	3.46	2.09	3.76	5.11	1.02	3.482	
September....	1.58	3.52	3.88	2.71	.90	.84	8.13	3.90	.68	7.14	3.328	
October	2.34	5.94	7.81	2.66	6.90	3.58	5.44	2.05	5.57	3.75	4.604	
November....	5.96	4.45	2.03	3.97	2.98	5.55	1.93	5.36	3.04	2.98	3.815	
December ....	.69	10.64	2.34	6.05	3.23	4.77	6.01	5.77	7.52	4.36	5.138	
TOTALS . . .	37.13	50.24	41.33	36.08	47.03	38.11	41.07	42.72	43.41	45.22	42.234	

1880—

RAINFALL AT *Penistone Hayhead*

Lat.

Lon.

County of *York W.R. Southern*

Rain Gauge, by

Observer *G. Central Railway Co.*

Quae-Dan 4

Diameter ..	9											
Height	3.9											
Altitude ..	868 T											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	7.16	3.26	3.49	4.84	5.10	1.93	4.73	1.92	4.58	3.05	4.006	
February ..	4.43	1.42	1.02	5.70	5.43	3.02	4.08	3.40	3.94	2.80	3.524	
March	1.10	4.23	2.35	7.12	2.91	4.86	3.99	3.91	4.09	4.06	3.862	
April	2.20	2.27	2.60	2.63	3.43	3.24	1.28	2.96	2.42	2.83	2.586	
May	2.25	1.63	2.79	3.94	3.62	.48	3.32	5.19	2.76	2.08	2.806	
June	2.96	1.11	1.86	1.86	1.08	2.79	1.61	5.87	2.12	5.22	2.648	
July	2.94	4.60	3.09	2.76	2.06	1.80	2.92	2.23	3.02	5.39	3.081	
August	5.98	1.53	3.79	5.27	4.10	3.88	2.29	2.70	3.20	2.18	3.492	
September..	.85	.64	2.53	5.60	1.36	2.10	.92	.69	2.64	3.38	2.071	
October	6.00	2.90	5.39	10.89	1.30	3.12	7.53	6.94	1.24	4.81	5.012	
November ..	3.48	6.26	2.47	2.94	3.44	6.10	5.45	4.58	2.86	2.23	3.981	
December ..	6.51	7.09	4.74	2.63	2.94	1.39	3.96	4.56	2.37	7.16	4.335	
TOTALS ..	45.86	36.94	36.12	56.15	36.77	34.71	42.08	44.95	35.24	45.19	41.404	

H.W.

RAINFALL at Penistone HaggleheadCounty of W. Yorks.Observer Great Central Railway Co.River Basin Don 7

Rain Gauge, by _____

Diameter ...	9										
Height	3 9										
Altitude ...	868 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.65	2.78	4.38	4.74	4.29	7.87	5.56	2.78	3.86	5.70	
February ...	6.15	5.29	2.19	2.64	3.85	7.05	7.90	.48	7.40	1.87	
March .....	.97	2.14	4.50	7.18	5.17	1.05	5.07	2.95	1.44	5.79	
April	3.95	2.56	1.33	4.91	1.76	1.97	3.16	2.38	1.43	2.00	
May	3.90	1.48	3.65	2.74	2.35	1.98	2.64	2.04	3.59	2.09	
June	3.13	4.25	3.88	1.89	4.51	.93	2.61	2.05	2.12	1.23	
July	3.36	.26	5.79	1.61	2.93	4.30	1.86	2.29	3.46	3.90	
August	4.88	3.60	6.58	1.41	2.11	3.92	2.01	7.56	1.92	3.43	
September ..	.21	2.62	2.07	2.39	2.75	.89	2.04	2.02	11.54	2.21	
October ...	3.20	3.61	3.94	4.73	2.64	1.85	8.19	7.04	3.87	3.84	
November ...	4.68	6.10	4.21	4.60	7.14	3.58	4.99	5.70	2.60	4.26	
December ...	5.72	7.05	7.75	4.45	9.31	10.02	4.68	2.52	8.52	7.91	
TOTALS ...	45.80	41.74	50.27	43.29	48.81	45.41	50.71	39.81	51.45	44.23	

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

RAINFALL at Penistone HayleheadCounty of N. R. YorkshireObserver Great Central RailwayRiver Basin Cuse-Dow 7as Match Rain Gauge, by
Diam 5.0 } glass grad. for 8.50 in.

Diameter ...	9											
Height	3.9											
Altitude ...	268											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	6.23	7.62	4.65									
February ...	4.48	4.7	5.04									
March	3.72	4.59	3.34									
April	7.20	1.27	4.07									
May	5.17	1.94	1.16									
June	3.50	2.4	2.58									
July	6.39	2.07	4.62									
August	2.17	5.49	6.57									
September...	1.76	1.01	4.21									
October.....	2.80	2.08	1.13									
November...	2.22	2.27	2.88									
December...	4.89	8.68	4.87									
TOTALS...	50.53	27.73	45.12									

Inspected CS. 28.10.22 g. in good condition. In small enclosed meadow. Building
20 ft high 20 ft N. A very good exposure. No proper account kept of snow.

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

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