

RAINFALL AT Penistone Flaythead

70

Lat.

Long.

County of York

Rain Gauge, by

Observer M. S. & L. R. Co

Diameter....										
Height										
Altitude										
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	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 ..						2.64	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 ..						.70	7.49	3.78	1.73	5.16
TOTALS ..						36.14	35.07	41.27	40.95	38.99

RAINFALL AT Penistone, Hazelhead

80

Lat. _____

Lon. _____

County of

York

Rain Gauge, by _____

Observer

M.S. & L.R. Co.

Dose - Dose of

Diameter	9										
Height	3 9										
Altitude	8687										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January95	1.45	6.40	7.67	9.55	14.03	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	9.7	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	1.99	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	3.937
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	4.44	8.38	8.59	2.22	7.26	3.86	2.83	3.26	4.920
TOTALS	51.90	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

Date - Day of

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	2.20	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	2.20	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	2.854
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	3.928
October.....	2.34	5.94	7.81	2.66	6.90	3.58	5.44	2.05	5.57	3.75	11.604
November....	5.96	4.45	2.03	3.87	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 Hazelhead

Lat.

Lon.

County of York W.R. Southern

Rain Gauge, by

Observer G. Central Railway Co.

One - Day 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	3.40	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	4.58	2.37	7.16	4.335
TOTALS ..	45.86	36.94	36.12	56.18	36.77	34.71	42.08	44.95	35.24	45.19	41.406 555

Hulc

RAINFALL at Penistone Hazelhead

County of W.R. Yorkshire

Observer Great Central Railway Co.

River Basin

Dove - 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	
March97	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	1.05	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	11.84	2.21	
October ...	3.20	3.61	3.94	4.73	2.64	1.85	8.19	7.04	3.57	3.84	
November ..	4.68	6.10	4.21	4.60	7.14	3.58	4.99	5.70	2.60	4.86	
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 Haylehead

County of W.R. Yorkshire

Observer Great Central Railway

River Basin Ouse-Dow 7

as Meteor Rain Gauge, by

Diam. 50
57 } years gradi. for 8.50 in.

Diameter ...	9									MEANS.
Height	3.9									
Altitude ...	668									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	6.23	7.62	4.65							
February ...	4.48	4.47	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	2.24	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	37.73	45.12							

Inspacted Ch. 28.11.22 g. in good condition. In small enclosed meadow. Building 20ft high 20ft N. A very good exposure. No proper account kept of snow.

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

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