

RAINFALL AT Slaidburn Whiteholme

Lat.....

Lon..... County of..... Yorkshire W.M.

..... Rain Gauge, by..... Observer Mrs B. Bashall.....

BASING 52.3

Diameter	5										
Height	1.3										
Altitude	475.				475						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	5.34	7.89	8.62	8.14	9.53	3.58	9.83	6.71	2.01		
February.....	3.12	3.15	1.07	2.70	1.71	8.57	7.25	1.78	2.20		
March.....	3.47	6.05	3.91	6.72	1.42	6.91	4.92	4.98	2.62		
April.....	2.15	3.41	1.53	2.23	1.49	2.65	3.98	2.11	1.61		
May.....	2.14	3.17	2.65	1.39	3.45	1.10	3.49	5.47	1.85		
June.....	1.80	4.61	3.06	1.50	4.11	4.42	2.88	3.92	6.02		
July.....	1.38	5.90	4.46	2.79	4.81	3.56	6.44	1.36	5.80		
August.....	3.06	5.29	5.92	8.96	3.18	4.72	8.27	6.95	7.00		
September.....	3.86	11.39	2.88	6.01	6.01	6.32	5.10	6.01	3.43		
October.....	15.72	8.20	8.00	7.98	5.37	3.81	8.15	6.64	3.40		
November.....	3.18	7.76	4.65	5.70	7.28	4.31	9.55	5.42	1.82		
December.....	3.26	6.07	2.45	5.33	3.57	9.05	8.18	5.77	2.38		
TOTALS.....	48.98	(1600)	72.89	48.20	59.45	51.93	59.00	78.04	57.12	39.14	56.07

C C

On open lawn free from trees

1879 Acre 45ft high 4ft S.E.

Slaidburn church 4 miles W.

1871 estimated from Bashall Lodge [Clitheroe]

RAINFALL AT Glaidburn, Whiteholme

Lat.

Lon.

County of

York

Rain Gauge, by

Observer Mr. Purchall

Mr. Wilkinson Esq.

Ribble - 2.

Diameter	5										
Height	13										
Altitude	475 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January76	.75	6.91	8.11	8.37	4.48	7.10	2.93	2.60	2.79	4.480
February	4.16	7.59	4.52	4.13	5.41	3.67	6.68	2.01	1.33	3.25	3.675
March	3.68	7.31	5.40	1.13	3.83	5.16	5.43	3.17	3.81	3.49	4.341
April	1.76	2.21	6.74	2.60	7.0	1.54	3.90	2.29	2.10	3.11	2.695
May	3.04	4.98	2.45	1.15	2.90	3.14	6.10	2.59	1.76	4.48	3.259
June	4.78	4.31	5.27	4.23	2.25	3.07	2.96	4.43	2.13	1.89	3.031
July	5.96	6.92	7.80	3.88	7.64	2.31	5.74	2.18	6.95	3.46	5.284
August	1.56	7.82	4.59	5.27	1.70	1.74	2.89	3.25	5.31	6.67	4.090
September....	4.25	2.21	2.95	7.02	3.24	7.26	5.50	5.64	1.63	3.15	4.286
October.....	3.30	4.60	5.43	8.21	3.60	5.90	6.80	3.25	2.67	5.67	4.943
November....	6.41	7.16	9.02	6.51	2.95	3.61	5.72	3.20	8.02	2.38	5.498
December....	9.17	6.74	4.57	5.68	7.66	2.02	6.78	3.85	4.98	4.03	5.548
TOTALS	48.83	62.60	57.70	57.92	(48.25)	43.90	59.59	34.79	43.29	44.37	(51.130)

1880. Glaidburn S. Andrews 4 m W.
 1883. Trees 35 ft. high 14 off. S.E.
 1884. March. Gauge moved 100 yards.

RAINFALL AT Haidburn Whiteholme

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer W.K. Wilkinson Jr Esq

Pebble 2

Diameter	5										
Height	1 3										
Altitude	4757										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	7.90	3.70	4.64	1.98	6.18	3.74	3.54	1.90	4.70	8.86	4.714
February65	.60	3.97	7.59	8.80	.73	2.74	5.16	5.58	3.043	8.86
March	4.70	2.53	1.25	2.52	5.31	5.42	7.71	7.91	2.65	4.08	4.108
April	1.76	2.50	2.40	.71	2.51	3.61	2.36	3.79	3.15	4.68	2.947
May	3.02	3.42	5.09	2.47	2.78	2.08	.62	2.85	3.11	4.00	2.944
June	3.94	.92	4.12	2.27	3.78	3.40	2.90	4.55	3.28	1.76	3.092
July	4.16	4.30	2.06	5.23	4.30	6.85	3.57	2.01	1.11	2.25	3.584
August	7.04	12.66	7.97	5.13	6.20	6.38	3.48	8.17	7.11	1.93	6.607
September	3.21	5.20	6.03	5.86	.90	1.91	7.04	5.91	2.35	8.14	4.653
October	4.07	5.63	6.62	7.46	6.08	6.62	3.65	2.94	4.71	3.58	5.136
November	8.46	5.57	3.80	4.25	5.10	4.62	2.05	5.25	4.93	4.26	4.829
December67	11.38	3.52	5.65	5.98	6.68	8.64	8.74	7.01	4.47	6.274
TOTALS	49.58	58.41	51.47	51.12	57.92	52.04	48.30	59.18	49.69	51.05	52.876

1890 Haidburn Punch 400 yards NW 1890—
 tree 60 ft high 25 yards SW

RAINFALL AT Slaidburn Whiteholme

Lat.

Lon.

County of York W.R. Northern

Circular

Rain Gauge, by N.F.T.

Observer Wm. King Wilkinson Esq.

Ribble - 2.

Diameter ..	5										
Height	13										
Altitude ..	475 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8.09	3.38	4.43	8.22	4.93	3.27	7.73	3.15	7.13	3.09	5.342
February ..	4.86	2.08	1.62	5.87	4.62	2.97	4.42	3.94	3.97	6.10	4.045
March ..	.64	4.99	3.45	7.50	3.14	4.99	4.59	5.97	4.07	3.45	4.279
April ..	4.14	2.31	2.46	2.73	4.28	3.75	1.44	2.13	4.83	4.13	3.220
May ..	1.93	1.69	3.07	4.01	3.29	.59	5.52	4.27	3.95	2.88	3.120
June ..	3.16	2.17	1.32	2.80	1.76	3.52	2.23	9.11	2.75	3.85	3.267
July ..	2.90	1.84	4.56	4.69	1.76	2.02	2.80	3.34	5.88	6.98	3.627
August ..	6.53	4.03	3.11	7.35	4.90	5.56	6.17	5.64	4.90	3.80	5.202
September ..	2.54	2.42	1.82	7.36	1.88	4.90	2.04	2.31	5.95	2.52	3.374
October ..	7.85	4.46	5.83	10.11	2.83	4.26	9.66	4.94	2.13	5.45	6.052
November ..	5.84	8.55	3.64	3.70	5.32	6.24	4.72	4.03	4.25	2.01	4.830
December ..	7.18	7.28	6.34	4.45	4.37	1.81	4.39	6.10	5.81	8.78	5.601
TOTALS ..	55.66	45.20	41.65	71.82	43.08	43.88	55.21	54.93	55.12	53.04	51.050

(5750)

1900 Slaidburn church 400 yards N.W.

Tree 60 ft high 75 ft S.W.

1903 Chalburn Station 7 miles S.E.

1909. Low. Estimated for Tylde Water 1912

RAINFALL at Slaidburn Whitholme

County of W.R. Yorkshire

Observer W.K. Wilkinson Esq.

River Basin Ribble 2

Rain Gauge, by N.Y.C.
Snowdon Caswell & Son

Diameter ...	5												
Height	1.3												
Altitude ...	475 T												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		
January ...	7.09	2.65	5.47	5.17	4.67	7.61	6.43	3.86					
February ...	5.83	6.46	2.24	3.20	4.34	7.10	5.65	.96					
March	1.03	2.13	7.78	8.94	6.51	2.22	3.51	3.40					
April	3.04	3.14	1.66	5.68	1.38	3.12	4.81	2.14					
May	2.82	2.26	3.24	3.31	2.77	1.78	3.64	2.29					
June	3.53	3.75	7.04	3.13	.72	.99	2.37	3.77					
July	3.57	.82	3.39	1.69	3.78	4.43	3.96	1.65					
August	6.37	3.65	7.20	2.06	2.31	4.26	4.89	7.90					
September ..	.45	4.02	1.90	2.48	4.68	.87	4.02	4.93					
October ...	3.51	6.17	5.78	2.64	2.34	2.07	12.53	8.53					
November ..	5.73	7.57	7.14	6.97	8.30	2.35	4.9	5.93					
December ...	4.58	7.54	6.74	4.24	7.74	10.29	4.07	2.67					
TOTALS ...	47.59	50.66	59.62	49.51	49.54	47.07	61.14	48.03	NR				

1912 True soft height 609 ft
(54.00) (55.50)

est. Tyld-Water 1912.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.58	2.25 W	Clitheroe	792	SE	Slaidburn	400 yds	NW