

RAINFALL AT *Slaidburn, Harrold Brook*

80

Lat. _____

Lon. _____

County of *Yorks*

Rain Gauge, by _____

Observer *H. Peak, Esq., G.E.*

Ribble - 2

Diameter	8										
Height	1.2										
Altitude	540										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.25	.85	6.16	8.25	10.30	5.04	8.22	5.07	3.60	4.10	5.284
February	5.30	8.95	5.45	4.40	5.63	6.25	1.40	4.12	1.60	4.20	4.730
March	4.95	8.43	7.98	3.06	10.30	6.05	6.00	3.90	5.03	6.30	6.200
April	2.76	3.39	7.02	3.14	1.35	2.54	4.95	3.40	3.12	3.50	3.517
May	3.63	7.90	3.18	2.22	4.72	2.75	6.50	3.50	1.90	3.95	4.025
June	6.42	5.82	7.50	5.13	.96	5.15	3.25	.45	2.53	1.95	3.916
July	7.11	8.52	10.00	4.95	7.10	3.10	7.95	3.60	10.70	3.65	6.668
August	2.79	10.34	7.77	5.90	2.52	3.99	3.25	2.55	6.95	9.15	5.521
September....	5.55	3.32	3.00	8.30	4.78	9.73	6.95	7.20	4.05	6.25	5.913
October	3.80	4.66	6.08	9.28	5.90	7.73	7.35	4.30	4.50	6.90	6.050
November....	12.03	8.62	9.30	7.70	3.43	5.21	6.70	4.70	8.96	3.78	7.043
December	11.75	9.65	7.58	7.80	9.93	4.12	7.55	4.65	6.05	7.00	7.608
TOTALS	67.84	80.45	81.02	70.13	66.92	61.66	70.07	47.44	58.99	60.73	66.475

RAINFALL AT *Slaidburn Hardem Brook*

Lat. _____

Lon. _____

 County of *York W.R.*

Rain Gauge, by _____

 Observer *H. Reak Esq*
J. Cookson Esq
Ribble - 2

Diameter	8											
Height	1 2											
Altitude	540											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	10.54	4.98	6.70	3.20	8.20	3.50	6.60	1.90	8.00	11.00	6.1162	
February	1.29	1.21	4.50	6.50	10.30	1.45	6.80	7.20	6.65	4.10	5.000	
March	6.54	3.11	1.37	5.40	7.10	3.00	10.85	10.50	4.70	5.55	5.812	
April	3.05	2.11	3.60	.95	7.20	4.20	4.35	5.40	4.20	6.90	4.196	
May	3.35	3.69	7.15	2.90	4.00	1.30	.85	4.50	4.75	5.00	3.7119	
June	6.47	1.52	7.50	2.90	5.40	3.25	4.30	6.30	4.90	2.15	4.1169	
July	6.29	6.00	3.50	6.55	7.80	7.75	5.15	4.10	1.05	3.70	5.189	
August	8.30	14.70	10.15	6.70	9.00	8.25	5.10	10.20	9.40	2.20	8.400	
September....	6.80	7.47	8.60	8.60	.98	6.15	10.30	8.60	2.80	9.30	6.960	
October	6.80	6.25	9.20	9.65	6.90	10.10	5.25	3.45	6.00	5.05	6.865	
November....	10.88	11.80	9.90	6.25	6.30	5.60	2.05	8.90	7.05	5.45	7.418	
December	1.22	7.90	3.40	7.50	7.45	8.05	10.30	9.50	8.70	5.90	6.992	
TOTALS . . .	71.53	70.74	75.57	67.10	80.63	62.60	71.90	80.55	68.20	66.30	71.512	

1880

RAINFALL AT Haidburn Hareton Brook

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

Rain Gauge, by Gunn make Observer F. Gordon Esq.

Rattle - 2. M

Diameter ..	8										
Height	1.2										
Altitude ..	540										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	9.60	3.75	6.40	9.60	6.20	5.30	10.40	3.50	7.60	4.30	6.675
February ..	4.80	2.75	2.30	8.20	6.25	4.80	6.35	4.30	6.10	6.95	5.280
March	1.10	6.80	4.75	8.65	4.45	6.10	8.10	7.60	4.60	4.70	5.635
April	5.85	3.55	2.55	4.10	6.45	6.75	2.75	2.85	3.00	5.85	4.370
May	2.40	1.25	3.75	5.15	3.55	1.30	7.70	4.80	4.56	3.25	3.771
June	3.90	3.50	1.70	2.80	2.14	3.70	3.45	11.80	4.40	2.75	4.014
July	3.20	1.50	6.05	5.55	3.20	4.45	3.60	4.80	5.55	10.50	4.840
August	7.70	6.65	4.80	9.15	6.40	6.35	6.50	7.95	6.50	5.70	6.770
September..	4.60	2.90	2.35	8.50	2.80	5.70	2.45	1.55	9.20	4.80	4.485
October....	10.80	5.90	6.75	14.30	5.30	5.85	11.10	5.20	3.70	9.55	7.845
November..	6.75	7.85	4.35	4.95	6.15	7.05	6.40	5.70	7.25	4.75	6.120
December..	10.40	7.90	7.30	6.20	6.60	2.30	6.70	8.85	3.20	10.55	7.010
TOTALS ..	71.10	54.30	53.05	87.15	59.59	59.65	75.50	68.90	65.76	73.65	66.865

1909 Whitewell Church 4 1/2 miles S
 Clitheroe Station 13 1/2 " S
 Home 300 yds 200 yards S

W.R.

RAINFALL at Slaidburn Harenden BrookCounty of W. R. YorkshireObserver F. Jackson Esq. H. M. Hurd Esq.River Basin Ribble 2

Rain Gauge, by _____

Diameter ...	8											
Height	1.2											
Altitude ...	540											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEANS. TOTALS	
January ...	9.95	3.30	6.40	6.95	7.65	11.30	7.95	4.50	6.50	9.20	28.15	
February ...	9.90	9.75	2.95	3.55	6.90	8.60	7.25	2.00	9.20	1.85	20.30	
March	1.45	4.55	11.25	9.85	8.80	3.55	2.45	4.20	3.05	10.50	20.20	
April	4.80	5.60	1.65	6.50	2.15	4.15	5.80	2.70	1.25	3.20	12.95	
May	4.50	3.50	3.60	3.70	4.15	2.05	3.95	2.30	2.15	3.10	11.50	
June	2.50	5.30	9.35	4.55	2.10	1.25	4.35	4.25	3.00	3.10	14.70	
July	6.75	1.25	5.30	1.65	4.95	5.15	4.60	2.95	5.85	5.90	16.30	
August	9.80	4.95	9.10	2.60	4.25	5.70	4.80	10.70	5.70	7.50	28.70	
September ..	9.50	5.55	3.45	3.20	6.45	1.20	5.20	6.40	13.70	6.85	32.25	
October ...	5.25	7.20	7.20	3.40	2.95	2.10	15.25	11.25	8.00	3.45	37.95	
November ..	7.55	4.50	7.70	9.40	10.15	3.25	5.90	8.75	4.40	4.85	23.90	
December...	7.65	10.20	6.95	6.15	8.70	12.30	5.10	4.90	12.35	11.55	33.70	
TOTALS ...	79.70	65.75	74.90	61.50	68.70	60.60	72.70	64.90	75.15	67.85	280.60	

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

RAINFALL at Slaidburn Hareden BrookCounty of W. R. YorkshireObserver J. H. Lynett Esq. C.E.River Basin Pibble 2C. G. Baker Esq. C.E.
Preston 155.16.0
(1920) Rain Gauge, by _____

Diameter ...	8												
Height	1.2												
Altitude ...	540									556			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 TOTALS	
January ...	8.70	12.30	5.80	16.20	6.23	6.99	9.51	8.21	19.85	2.87	10.50	101.16	
February ...	6.10	1.05	10.15	6.53	1.52	8.39	9.00	4.79	9.27	1.61	.77	59.20	
March	7.16	9.50	4.80	2.83	2.66	3.22	3.82	5.29	5.11	2.61	4.75	51.76	
April	8.40	3.00	2.85	6.35	2.72	4.35	2.70	5.23	2.47	2.56	2.95	42.63	
May	8.75	4.15	2.55	4.75	7.91	5.96	4.24	2.70	0.75	4.21	2.66	48.63	
June	2.85	.65	4.12	2.40	5.00	.33	3.95	5.91	11.43	2.88	2.74	42.26	
July	9.50	3.14	8.45	7.65	6.88	3.08	5.52	6.57	6.20	5.85	5.05	67.89	
August	4.30	8.00	8.50	9.19	11.01	5.51	4.57	9.61	8.45	9.63	9.52	68.29	
September...	3.60	3.50	7.25	9.55	8.46	5.70	6.38	12.52	5.13	3.57	4.15	67.81	
October	1.80	4.00	1.25	12.45	7.58	9.16	5.76	7.91	10.87	10.90	12.46	84.14	
November...	5.50	4.25	5.20	12.50	6.68	3.12	11.37	9.10	11.66	12.87	9.82	92.07	
December...	6.30	13.30	9.10	8.05	9.54	5.63	2.71	1.64	6.57	13.64	6.92	83.40	
TOTALS...	72.95	66.4	70.02	91.49	76.19	61.44	69.53	79.53	95.76	73.20	72.29	829.24	

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
1925	53° 56' 45" N	2° 33' 36" W	Clitheroe	9 1/2 m	S.E.	Dunsop Bridge	8000 yd	S.E.

RAINFALL at Slaidburn (Harden Valley)County of West RidingObserver E. C. Oakes, Esq., C.E.River Basin Ribble - 2Type of Gauge M.O.Annual Average 68.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. 696/16

86201/31

Diameter	8.										
Height	1.2										
Altitude	536.					540	562	556	563	563	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals
January	9.07	9.67	5.64	8.15	3.59	6.53	5.87	11.58	7.92	3.46	71.48
February	9.71	12.67	6.79	4.2	11.45	3.34	10.44	3.39	7.81	2.57	56.04
March	9.1	5.47	4.10	3.99	2.28	4.96	2.49	2.63	3.94	7.26	38.03
April	4.75	6.62	3.44	4.08	4.77	1.41	4.79	1.65	3.71	4.78	40.00
May	3.49	6.51	2.09	6.85	1.64	1.39	2.41	4.87	1.22	2.06	32.53
June	7.64	1.87	4.31	3.76	6.26	5.36	4.10	7.25	5.61	0.87	47.03
July	8.19	8.03	6.64	3.32	3.89	7.68	3.73	7.14	10.98	7.31	66.91
August	6.73	2.10	3.97	9.45	3.45	5.33	2.73	5.61	2.34	3.93	45.64
September	3.65	11.00	1.67	6.91	11.79	7.00	4.15	3.58	3.23	9.75	62.73
October	5.47	11.96	6.83	11.62	13.49	7.85	2.41	18.07	2.68	6.55	86.93
November	12.44	6.29	2.83	2.45	6.62	8.45	2.20	8.20	11.37	9.73	70.58
December	6.26	5.25	1.06	9.92	4.44	9.35	3.91	7.76	5.78	9.89	63.62
TOTALS	78.31	74.89	49.37	70.92	73.67	68.65	49.23	81.73	66.59	68.16	681.52
	D	D	D	D	D	D	D	D	D	D	

1937. Note on form 1090. Sea level has been checked and corrected.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Citheroe	7 1/2	SE	Dunsop Bdge	5220 ft	E

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 3077

RAINFALL at Slaidburn (Hareden Valley)

41

County of West Riding

Observer E. B. Oakes, Esq. & E.

River Basin Ribbles - 2

Type of Gauge M.C. Snowdon (1944)

Annual Average 23.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 8620.1/31

Diameter	8			573	830							
Height	1	2			1							
Altitude	563				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals	1941-50
January	1.38	9.39	10.95	10.93	6.63	9.15	5.98	13.50	5.67	6.28	79.86	
February	7.67	2.82	5.36	4.05	9.53	8.48	9.94	5.51	4.95	8.85	58.16	
March	4.98	5.04	2.25	1.38	4.10	1.70	9.86	4.43	3.55	4.68	42.47	
April	2.31	3.85	4.18	4.31	4.85	2.22	5.05	3.07	8.13	5.54	43.57	
May	4.82	6.47	4.78	6.06	4.61	1.78	3.15	3.21	3.55	2.58	40.96	
June	8.9	1.35	6.98	5.86	6.23	4.90	4.46	4.31	1.69	5.92	47.59	
July	3.17	7.69	6.18	5.19	4.78	7.47	5.84	4.22	4.60	7.40	56.54	
August	11.00	9.72	11.62	4.78	3.52	11.65	1.19	7.00	4.35	12.23	76.06	
September	2.20	6.77	7.12	11.22	6.20	12.06	7.41	8.28	3.57	12.03	76.86	
October	8.44	12.34	6.47	9.24	8.13	1.13	1.13	5.80	9.35	6.39	68.42	
November	4.29	2.02	6.02	10.64	8.9	11.43	12.00	4.48	8.59	9.42	69.78	
December	5.94	6.39	4.59	7.34	4.43	7.64	6.03	5.74	13.00	3.92	65.02	
TOTALS	57.15 D	73.85 D	76.50 D	81.00 D	63.90 D	79.61 D	62.04 D	75.05 D	71.00 D	85.19 D	725.29 D	

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Slaidburn	8 1/4 m.	S.E.	Dunsop Bridge	1 1/4 m.	E.

BRITISH RAINFALL ORGANIZATION

Station No. 3077

RAINFALL at Slaidburn (Harroden Valley)

51

County of West Riding - Yorks

Observer

E. C. Davies Esq. C.F.
*Authority for 1915-1953 Postwar Statistics.*River Basin Ribble-2Type of Gauge SnowdonAnnual Average 68.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S
71.90 " " " " " 1916-1950 1916-1950 86201/31 P

File No.

Diameter ...	8"			573	830							
Height ...	1'2"				1							
Altitude ...	563'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals	
January ...	8.41	8.42	3.44	7.94	5.53	6.60	9.06	6.02	5.22	9.84	70.48	
February ...	5.81	3.29	3.14	5.22	3.01	1.25	5.30	9.76	1.16	6.33	44.27	
March ...	6.88	5.71	1.90	4.29	2.51	2.42	6.56	2.19	2.74	2.21	37.41	
April ...	5.37	5.47	4.66	2.17	5.22	2.44	1.24	2.57	4.05	5.35	38.54	
May ...	2.50	3.93	3.63	3.62	6.36	4.24	3.81	8.22	3.11	2.70	42.12	
June ...	1.88	5.47	3.85	6.29	4.93	4.04	3.24	5.29	4.87	2.67	42.53	
July ...	5.24	3.84	10.73	12.81	2.01	6.42	8.50	4.66	5.88	15.37	75.46	
August ...	6.84	11.03	8.18	9.42	1.07	16.55	7.42	5.10	1.04	6.63	73.28	
September ...	6.50	7.10	10.60	11.54	5.06	5.65	10.35	7.79	.81	4.98	70.38	
October ...	2.69	5.49	2.39	15.78	4.31	5.49	10.35	7.17	8.12	4.75	66.54	
November ...	12.04	3.56	11.51	10.84	3.42	2.76	2.29	3.40	8.30	13.67	71.79	
December ...	19.03	6.92	3.79	12.51	10.50	7.57	8.74	5.63	15.20	9.16	99.05	
TOTALS ...	83.19	70.23	67.82	102.43	53.93	65.43	76.86	67.80	60.50	83.66	731.85	
	D	D	D	D	D	D	D	D	D	D		

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SD(34) 635503

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			<u>Clithrae</u>	<u>8.25m.</u>	<u>SE</u>	<u>Dunroper Bridge</u>	<u>1.1m.</u>	<u>E</u>

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
		<u>0.29-30</u>	✓	✓	