

10 3299

Saltersford
RAINFALL at Barnoldswick Water Works (White Moor)

County of Yorkshire, W. Riding. Observer J. W. Thompson Esq.

River Basin Ribble & Ouse, Aire &c.

Met Off Rain Gauge, by Shakespear of Birmingham

Diameter ...											8			
Height											1.4			
Altitude ...	830	932												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS Total			
January ...	2.19	4.30	4.84	4.47	7.84	6.54	3.55	4.19	5.39	19.87				
February ...	7.63	1.93	2.51	3.10	4.92	6.76	1.28	9.12	.82	17.98				
March	3.03	6.91	4.81	5.32	1.65	3.11	2.46	2.04	6.04	13.65				
April	3.13	1.53	4.87	1.32	2.54	3.90	2.89	1.51	2.18	10.48				
May	3.47	2.70	2.83	2.45	1.79	3.39	1.81	1.43	2.67	9.30				
June.....	4.83	6.63	3.18	2.70	.51	3.54	3.54	2.57	1.50	11.15				
July51	5.55	3.41	3.82	4.73	3.04	2.52	4.55	2.16	12.27				
August.....	3.58	6.50	1.60	2.76	3.80	3.59	7.07	4.62	3.63	18.91				
September ..	4.38	2.39	2.01	3.12	1.18	2.73	3.60	13.79	3.08	23.20				
October ...	4.33	4.62	5.04	2.16	2.66	1.44	11.85	8.94	5.30	2.74	28.83			
November..	4.69	5.96	4.99	6.25	7.14	2.36	3.97	6.47	2.45	3.52	16.41			
December...	4.91	6.25	6.78	4.22	7.35	6.44	4.20	2.58	7.65	7.49	21.90			
TOTALS ...	(imp)	49.58	55.25	46.69	46.21	39.50	57.02	46.61	39.22	41.10	203.95			

1910 (imp) - 1913 Received X/14 Entered 2-XII-14
 1915 Received 10/10

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Barnoldswick Towbridge	1½	N			

RAINFALL at Salterforth Barnoldswick Water Works.

County of N. P. Yorkshire

Observer J. R. Thompson Esq.

River Basin Ouse - Aire 9

Water Supl. Barnoldswick.

Met. Office Rain Gauge, by Blakeborough Brighouse

Diameter ...	8												
Height	1.4												
Altitude ...	832												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean	1920-30 Totals
January ...	5.32	10.73	4.38	5.18	3.87	14.46	5.31	5.20	12.58	1.97	8.37		67.37
February ...	4.53	.37	6.30	5.72	.75	8.36	4.52	1.96	8.39	.78	.75		42.43
March	3.45	5.20	3.21	2.27	1.38	1.52	2.34	3.96	2.67	1.20	2.97		30.17
April.....	5.19	1.29	3.07	3.82	1.62	1.96	2.28	4.55	1.47	1.65	2.82		29.72
May	5.83	2.50	1.81	4.78	7.12	4.27	4.22	2.30	.86	3.17	2.31		39.17
June	2.65	.80	3.25	1.50	3.18	.06	2.72	4.72	6.40	1.62	2.84		29.74
July	8.06	3.43	5.42	5.23	5.04	1.77	3.15	4.42	2.91	3.73	6.52		49.68
August	3.04	5.70	6.75	6.36	5.95	4.91	5.31	7.62	6.49	5.62	6.01		63.76
September...	2.55	2.75	4.77	6.22	5.32	3.55	4.80	7.11	1.33	2.27	3.47		44.25
October.....	1.90	3.45	.83	6.97	5.13	5.66	5.31	6.08	5.09	7.13	7.57		55.12
November...	3.21	2.83	3.65	7.27	3.65	2.91	6.63	5.70	6.29	7.18			55.61
December...	4.31	10.04	5.39	3.49	5.00	5.67	2.53	1.21	3.03	9.95	3.68		54.30
TOTALS...	300.04	49.09	48.83	53.92	48.01	45.10	49.14	54.83	57.51	45.38	54.49		561.32

1920 Reservoir 57ds away.

1929. Stone Wall 4 1/2 high 30 yds. N.

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	Parish Church.	Distance from gauge	Direction
1920	.		Foulbridge	9 1/2 mi. NNE		Foulbridge		
1929						Hellbrook	2 1/2 mi.	E.

RAINFALL at Sallerforth (Barnoldswick W.W.)

County of West Riding

Observer J.P. Thompson, Esq.,

River Basin Ouse-Aire-9

Barnoldswick U.D.C. (1932)

Type of Gauge M.O.

Annual Average 46.6 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S
854761/28

Diameter	8.										
Height	1.4.										
Altitude	832.										
Year	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	Mean- 1881-90 10.41/5
January	5.84	6.54	2.48	5.40	2.40	3.78	4.82	7.98	6.16	2.42	48.82
February	6.68	22	4.47	.51	8.20	2.12	6.95	2.69	5.08	2.50	39.42
March	7.72	2.39	2.72	3.02	2.04	2.64	2.26	2.10	2.91	3.37	25.17
April	3.51	5.86	2.17	2.64	3.05	1.60	4.29	.94	2.17	3.10	29.33
May	2.37	4.92	2.62	4.31	1.26	.93	2.54	4.79	1.20	1.73	26.67
June	6.62	1.87	2.94	3.53	4.32	3.52	2.60	5.35	4.03	.75	35.03
July	4.76	9.77	3.91	3.55	2.36	5.00	2.81	5.67	7.04	4.69	49.56
August	4.85	1.34	1.65	4.06	2.05	3.58	2.56	7.63	2.25	2.70	32.67
September	3.21	6.97	2.74	4.84	8.41	5.54	2.30	2.04	1.23	5.83	43.11
October	3.38	8.70	4.60	5.75	12.12	5.42	2.26	13.48	2.54	4.00	62.25
November	7.66	4.22	1.91	2.17	6.17	5.62	1.92	6.51	9.27	7.96	53.43
December	3.32	2.32	0.61	5.61	3.16	5.50	2.42	4.91	4.19	5.10	37.14
TOTALS	52.92	66.62	33.82	45.39	55.54	45.27	37.73	64.09	48.07	44.15	482.60
D	D	d	d	d	d	d	d	d	d	D	

1931. Stone wall 4' high 30° N

1940. Jan. part estd from nearby stations.

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	Parish Church.	Distance from gauge	Direction
1931			Foulridge	3 miles	SE	Kelbrook	2½ miles	E

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

Station No. 3299

RAINFALL at Saltforth (Barmoldsworth W.W.)

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County of West Riding

Observer Barmoldsworth W.D.C.

River Basin Ouse - Aire 9

Type of Gauge M.R. Standard (1946)

Annual Average ... in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 854761/28

Diameter	8"	074	022							1941-50 Means 75.016
Height	1' 4"			1						
Altitude	802'			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	1.27	4.28	5.88	8.44	3.68	3.68	4.30	9.74	3.75	3.78
February	4.46	1.70	3.54	2.85	6.54	6.55	.82	4.38	3.11	7.86
March	3.39	3.54	2.19	.73	1.81	1.12	7.67	2.95	1.62	2.66
April	1.99	1.84	2.95	3.09	3.91	1.65	3.59	2.82	4.73	4.14
May	2.46	2.39	3.10	2.81	5.44	1.57	2.74	1.65	2.31	2.89
June	.51	1.16	5.07	2.79	5.45	3.85	2.98	6.19	.83	3.15
July	1.74	5.65	4.41	2.92	2.74	5.36	4.87	2.49	2.43	4.29
August	6.04	6.75	6.65	3.30	3.40	9.65	.23	6.51	3.55	7.43
September	.77	3.95	5.06	5.52	2.62	8.06	4.23	4.62	1.72	8.66
October	6.98	8.04	3.81	5.63	7.36	1.22	1.21	3.74	5.04	4.40
November	2.98	1.78	4.00	8.78	.70	7.69	8.70	3.94	5.86	7.49
December	2.63	4.62	2.97	5.16	3.09	4.69	3.68	3.41	11.10	2.81
TOTALS	35.19	45.70	49.63	52.02	46.74	55.09	45.02	51.44	46.05	58.95

1941 Stone Wall 4' high 10yds. N.

1949 Gauge tested & found to be in working order. See fl. 854761/28, an. 24.9.

1948 Ann total corr by ref is £1090.

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	Parish Church.	Distance from gauge	Direction
1941			Thorbridge	3 mls.	S.E.	Kelbrooke	2 1/2 mls.	E.
1949			"	2 mls.	SE	"	2 mls.	E.

Station No. 3299

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RAINFALL at Saltforth (Barnoldswick W.W.)

County of West Riding, Yorks.

Observer

Barnoldswick U.D.C.

River Basin, Oruse, Air. 9

Craven Water Board (1/4/60)

Type of Gauge Snowdon

Annual Average 46.6 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S
 49.56 " " 35 " 1916-1950 1916-1950 File No. 854761/28 P

Diameter	8"		074	022								Means
Height	1'4"				1							Total
Altitude	832'				51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		Means
January	5.47	5.38	1.77	4.52	2.67	4.19	5.51	3.76	2.78	3.81		39.86
February	3.91	1.41	3.86	3.09	1.57	1.32	2.87	7.58	.71	2.40		28.72
March	5.38	3.18	2.47	3.46	1.80	1.58	4.43	1.68	2.05	1.35		27.89
April	3.12	3.22	3.89	1.18	2.22	2.90	.58	1.75	3.20	3.08		25.14
May	2.98	1.95	2.18	3.70	3.98	2.00	1.89	6.03	1.50	1.58		27.79
June	1.84	2.89	4.02	3.12	2.95	2.96	2.46	6.49	2.91	1.28		30.92
July	3.37	2.29	6.37	6.61	1.37	5.40	6.73	3.74	3.21	8.09		47.18
August	5.14	6.63	6.35	8.60	1.29	10.52	3.90	5.03	.72	3.44		51.62
September	5.00	5.38	5.23	Y.34	3.55	5.28	5.98	4.76	.37	2.35		45.24
October	1.74	3.75	2.18	10.20	3.33	3.13	7.42	3.66	6.60	2.66		44.67
November	8.84	2.23	7.39	Y.03	1.94	1.49	1.86	1.91	5.02	7.82		45.53
December	11.16	4.89	3.18	6.59	6.68	4.76	5.83	4.66	8.15	5.60		61.50
TOTALS	57.95	43.20	48.89	65.44	33.35	45.53	49.46	51.05	37.22	43.47		475.56
	d	d	d	d	d	d	d	d	d	d		

1950 Stage wall 4' 30" N.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 52(34) 880540°

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1951			Hawridge	2 m.	SE.	Kelbrook	2 m. E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19 ⑧	1920-30 ⑧	1931-40 ⑧	1941-50 ⑧	1951-60
	Camp 1910 ✓		✓	✓	

- but D 1919 ✓ but 1924-25 ✓ but 1931-32 40 ✓ but 1944-45 + 9.50