

RAINFALL at Barnoldswick, Rainhall RoadCounty of W. YorkshireObserver Asa Burniston Esq. L.C.P.River Basin Ribble 2

Rain Gauge, by _____

Diameter ...	5										
Height	10							1.2			
Altitude ...	549										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...		1.42	4.14	4.51	3.17	5.92	2.86	2.41	3.20	5.37	
February ...		5.64	1.84	1.80	3.65	5.32	4.68	.80	3.89	1.68	
March		2.31	5.24	6.49	4.85	1.43	2.97	2.10	1.22	4.99	
April		2.58	.82	4.73	.92	2.13	2.49	2.51	1.23	1.83	
May	2.51	3.23	2.03	2.47	2.07	1.61	2.64	2.51	1.39	2.00	
June	3.56	3.91	6.37	2.41	1.99	.95	3.12	2.55	1.68	1.27	
July	3.80	.48	5.48	1.08	2.74	4.29	2.46	2.30	4.51	4.71	
August	5.49	3.42	5.94	1.71	2.96	3.57	3.02	5.08	2.64		
September ..	.40	4.04	1.70	1.82	2.59	1.15	2.55	2.75	10.21	1.92	
October ...	3.64	3.73	4.83	2.20	2.23	1.31	9.19	6.95	3.64	2.45	
November ..	5.24	4.70	3.74	4.93	5.20	1.89	2.74	3.43	1.76	2.96	
December ...	3.68	5.36	5.68	2.57	8.56	6.99	2.79	1.83	7.97	5.38	
TOTALS ...	imp 5	40.82	47.81	36.72	40.93	36.56	41.51	35.22	45.36	34.56	
		3	3	3	3	3	3	3	imp 2	4	

1912 Outhouse 8 ft high 6 ft W
 House 38. 32. N
 Chapel 40. 32. NW

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53° 56'	2° 10'	Barnoldswick	to m	N	Barnoldswick	1/2 m	NE

RAINFALL at Barnoldswick Rainhall RoadCounty of N. YorksObserver Asa Burniston Esq.River Basin Ribble 2S. Newton Rain Gauge, by
J. D. (127) (No. 2737)

Diameter ...	5"										
Height	1 2										
Altitude ...	529										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.03	7.16	3.36	3.12	3.24	3.60	4.59	3.72	8.11	1.55	6.39
February ...	3.09	.76	5.14	5.10	.80	5.72	3.79	1.31	5.48	.83	.60
March	3.41	3.62	2.46	1.69	1.44	1.20	1.64	3.11	2.92	.98	2.68
April	4.84	1.16	2.57	3.37	1.52	2.28	2.06	2.81	1.12	1.06	2.74
May	5.00	1.88	1.21	3.66	5.84	4.22	3.32	1.63	0.81	2.90	1.79
June	2.60	.53	2.47	1.05	3.50	.03	2.26	3.47	5.75	1.49	2.20
July	6.49	3.23	5.13	4.26	4.36	1.33	2.38	4.74	1.90	3.10	6.13
August	2.97	4.87	5.86	5.76	4.79	3.69	3.65	6.86	5.65	4.94	4.29
September...	2.14	1.96	3.37	4.62	4.77	2.69	2.94	4.82	0.88	1.90	2.53
October	1.90	3.08	.53	6.53	4.00	4.21	4.01	4.04	4.72	5.48	5.42
November...	2.77	2.38	2.04	6.30	2.36	2.44	5.91	3.52	6.96	7.23	5.63
December...	3.59	5.73	4.10	3.37	5.18	3.55	1.27	1.38	2.88	9.91	3.10
TOTALS...	42.83	36.35	38.24	48.83	41.80	34.96	37.82	41.41	47.18	41.27	43.50
	D	D	D	d	d	d	F	D	D	D	D

1920 Outhouse 8 ft. high 6 ft. W
House 33 " " 36 " N
Chapel 40 " " 33 " NW

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	53° 55'	2° 10'	Barnoldswick	1/16 mi	N	St. Mary's & St. John	1 1/2 mi	NE.

RAINFALL at Barnoldswick (Rainhall Rd.)County of West RidingObserver Asa Burniston Esq.River Basin Ribble - 2J. Hiley Esq. B.Sc.Type of Gauge MO Snowdon (1934)R.H.J. Mills Esq. (1939)Annual Average 38.1 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. 5

Diameter	5.											
Height	1.2.	1.0										
Altitude	549.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.67	4.97	3.51	4.24	1.65	3.81	3.30	5.73	6.06	1.99		
February	4.76	1.15	4.56	3.33	6.13	1.76	5.99	1.72	4.52	2.29		
March	1.02	3.14	2.39	2.39	1.36	2.06	2.06	1.20	2.14	2.70		
April	2.78	3.61	1.73	2.32	3.03	1.40	3.37	1.54	1.77	2.78		
May	2.60	4.42	2.22	3.58	1.41	1.08	2.22	4.19	1.95	1.35		
June	6.01	1.34	2.37	2.59	3.51	3.21	1.93	4.04	4.83	8.7		
July	4.31	9.53	3.02	2.52	1.78	3.82	2.27	4.33	6.29	3.97		
August	4.24	1.21	1.18	3.15	1.88	3.01	2.35	6.98	2.47	1.66		
September	2.56	6.15	2.39	4.01	7.82	4.67	1.62	1.50	1.83	4.47		
October	2.18	6.92	3.45	4.26	8.51	3.45	2.07	9.70	2.43	8.77		
November	6.97	2.99	1.52	1.66	5.24	4.07	.82	5.37	6.72	7.61		
December	2.43	2.08	0.51	5.78	2.78	4.45	1.69	4.27	3.69	3.59		
TOTALS	43.53	46.31	28.85	36.83	45.11	36.79	29.69	49.57	42.70	37.05		
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

1931 Outhouse 8' high 6' W
House 33' " 36' N
Chapel 40' " 33' NW.

1932 then MO gauge is checked 8/32.

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			Barnoldswick	1 1/2 ml	N	St. Mary-le-Grill Barnoldswick	1 1/2 ml	NE

Station No. 3274

RAINFALL at Barnoldswick (Rainhall Rd)

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County of West Riding

Observer R. H. T. Mills, Esq.

River Basin Ribbles

Type of Gauge Snowden

Annual Average 38.1 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 160994/32

Diameter	5"										
Height	1' 0"										
Altitude	549'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.55	3.53	6.04								
February	2.85	1.80	2.72								
March	2.21	3.89	1.27								
April	1.59	1.24	2.60								
May	1.81	1.99	3.04								
June46	1.25	3.78								
July	1.72	4.88	3.12								
August	4.56	6.05	4.81								
September56	3.25	3.88								
October	6.73	4.79	3.54								
November	2.59	1.02	2.55								
December	2.88	(3.75)	2.46#								
TOTALS	30.63 D	37.44 D	39.81 D								

1941 Outhouse 8' high 6' W. House 33' high 36' N. Chapel 40' high 33' N.W.

1942 Dec. part est'd.

1944 Record terminated. Gauge moved to Sta No 3274/9

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			Barnoldswick	1/2 m.	N.	Barnoldswick	1/2 m.	N.E.

BRITISH RAINFALL ORGANIZATION