

RAINFALL AT Slaidwaite Inglewood

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

Snowdon Rain Gauge, by Darton & Co. Observer J. Woodhead Esq.

Dense Air + bolder 8.

Diameter ..		.9	5								
Height ..		1 0									
Altitude ..		550 ft							546 ft		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			12								
February ..	4.69	5.42	5.08	2.58	6.33	2.28	4.42	3.44			
March ..	1.32	5.72	5.92	3.11	4.51	3.67	4.84	3.83			
April ..	2.17	6.96	2.75	4.79	4.82	4.24	4.64	3.70			
May ..	2.73	2.83	3.67	3.46	2.14	2.89	2.11	3.83			
June ..	3.29	4.26	3.15	.63	3.29	4.58	2.41	2.11			
July ..	1.96	1.52	.97	2.80	1.75	6.69	1.85	2.47			
August ..	2.00	1.52	.97	2.80	1.75	6.69	1.85	2.47			
September ..	3.26	2.81	5.69	2.98	2.62	2.40	4.13	5.57			
October ..	1.83	3.18	5.86	1.18	2.97	1.27	.77	3.02	3.56		
November ..	3.14	5.81	10.48	1.54	3.67	6.99	6.64	2.07	5.52		
December ..	7.02	2.90	3.23	3.99	5.22	5.21	3.57	2.67	1.99		
TOTALS ..			40.94	41.94	38.28	46.37	45.89	38.87	46.87		

1902 St James Church 520 yards N.N.E.

Hedge 5 ft high 7 ft S.E.

Tree 15 - 40 - W

" 12 - 20 - N.E.

Slaidwaite Station 1/2 mile NNE

1901-02 Corrections added supplied by Mr Morris Brown 12/1909
By original record.

RAINFALL at Slaithwaite Drywood

County of W. Yorkshire

Observer

J. Woodheadley

River Basin Ouse-Aire-Calder S

Snowdon Rain Gauge, by Denton
Snowdon Casella (1919)

Diameter ...	5										
Height	1.0										
Altitude ...	546 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.41	2.66	5.63	5.07	4.36	6.15	4.57	3.50	4.30	6.14	
February ...	5.85	6.05	1.90	1.77	3.64	4.99	7.57	.79	8.57	6.20	
March	1.05	2.49	5.33	7.34	5.71	1.27	5.73	4.12	2.00	7.93	
April	3.98	2.80	1.56	4.77	1.86	2.00	3.56	3.71	1.50	2.64	
May	3.79	1.67	3.92	3.14	2.25	1.54	3.16	2.38	3.33	2.11	
June	4.72	3.46	4.84	2.74	2.07	1.15	3.58	2.11	1.78	1.43	
July	3.45	.48	5.33	1.00	2.32	3.29	2.96	1.75	3.88	2.48	
August	5.51	2.67	7.00	1.62	2.02	3.76	2.81	7.10	2.60	3.55	
September ..	.27	3.48	2.59	1.96	2.21	.53	2.64	2.02	14.83	2.16	
October ...	2.31	3.86	4.32	2.76	1.96	1.31	8.09	7.64	3.86	3.05	
November ..	5.09	6.11	4.29	5.08	5.34	2.79	5.57	5.62	2.20	4.06	
December ...	5.60	6.99	7.44	4.22	6.06	6.96	3.96	3.41	9.01	7.99	
TOTALS ...	48.03	42.72	54.15	41.47	39.80	35.74	54.20	44.15	57.41	45.74	

1912 Hedge 5 ft high 7 ft 35
Trees 16. - 30.40. £48.45
low?

June 1914 - Feb. 1916 records low. For computation Blackmoorfoot record could be substitution
H.R. 12/149

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.3845	1.53 W	Slaithwaite ch	520 yds	NNE	Slaithwaite	520 yds	NNE

RAINFALL at Slaithwaite Inglewood

County of N. R. Yorkshire Observer J. Woodhead Esq.
 River Basin Ouse - Aire - Calder S
 (Snowdon) Rain Gauge, by Leesella

Diameter ...	5"										
Height	10										
Altitude ...	546										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MARCH
January ...	5.55	8.12	5.01	4.22	3.68	5.32	5.18	4.44	11.74	1.76	7.06
February ...	5.03	6.44	5.90	7.30	2.27	7.48	4.19	1.42	6.85	.56	1.11
March	3.69	4.40	3.38	2.80	1.74	2.07	2.59	5.78	3.31	85	4.02
April.....	6.27	1.80	4.32	3.44	2.42	3.37	2.16	4.63	1.43	1.76	3.15
May	5.49	2.11	1.76	4.64	5.77	4.11	4.35	1.54	1.96	3.13	2.16
June	3.46	.31	3.04	1.02	2.20	.07	2.91	4.10	5.38	1.36	3.08
July	8.34	1.76	5.00	5.44	3.94	1.15	3.16	2.61	1.25	1.67	6.66
August	2.05	6.44	5.95	4.80	4.56	3.60	4.38	5.96	4.59	4.03	5.60
September...	1.89	1.38	4.07	4.18	5.47	3.30	3.22	6.19	4.6	1.61	5.55
October.....	1.86	2.56	.91	5.60	5.59	6.10	4.81	4.35	5.41	5.31	6.70
November...	2.67	2.26	3.28	8.23	2.79	2.98	5.20	5.36	7.58	8.75	5.59
December...	4.45	8.79	5.67	4.13	5.73	5.24	2.23	2.33	3.48	9.41	3.50
TOTALS...	50.75	40.37	48.24	55.82	46.16	45.09	44.36	48.71	53.14	40.20	54.18

1920 Hedge 6 ft high 7 N. 8 E

Tree 18 .. " 30 ft high E + SW.

1925 Tree 25 ft high 40 ft SW.

25 .. " 30 - N.E.

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 from gauge
1920	53°38'45"	1°53'	Slaithwaite	1/2 mi	NNE

RAINFALL at Slaithwaite (Inglewood)

County of West Riding Observer J. Woodhead, Esq.

River Basin Ouse - Aire - Calder S.

Type of Gauge Standard

Annual Average 43.5 in. based on 29 years obs. un-weighted. Period of average 1931 - 1935 Ref. S
667571/26

Diameter	5.										Means
Height	1.0.										
Altitude	546.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.74	5.87	3.86	4.13	2.35	5.48	6.10	7.40	6.59	3.63	
February	6.91	.56	6.33	3.0	6.78	3.23	7.26	2.19	5.10	3.20	
March	.58	3.12	3.36	4.14	2.23	3.13	3.92	1.34	3.85	3.46	
April	4.51	5.12	1.15	2.65	4.22	1.96	2.41	.75	2.74	3.26	
May	3.23	5.22	1.91	3.09	.91	1.29	2.58	4.39	1.81	.83	
June	6.03	.47	2.83	2.11	3.59	8.77	1.90	4.30	3.16	.75	
July	4.28	3.60	3.08	2.97	1.88	3.42	2.66	4.54	7.63	3.63	
August	5.79	2.25	1.54	2.74	1.79	1.56	1.45	5.14	2.11	2.28	
September	4.12	4.34	2.91	2.28	6.65	5.62	1.73	2.26	1.67	4.35	
October	2.24	7.13	5.15	5.29	11.88	6.07	2.81	12.09	3.22	5.05	
November	6.49	3.47	1.84	2.74	7.90	7.16	2.86	6.03	8.62	8.65	
December	2.33	1.84	0.62	5.62	3.56	5.10	2.85	4.96	3.86	4.72	
TOTALS	52.25	42.89	34.58	38.06	53.74	49.79	38.52	55.39	50.36	43.81	

1931 Trees 25' high 40° SW + NE

1937 Tree 25' high 40 SW.

Tree 20' " 30' NE.

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

Date.	Lat. N.	Leng.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Slaithwaite	½ ml	NNE	Slaithwaite	½ ml	NNE

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

Station No. 3200

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RAINFALL at Slathegate (Singlewood)

County of W. Riding

Observer J. Woodhead Esq

River Basin Ouse - Aire - Calder - 8

Type of Gauge Snowdon

Annual Average 435 in. based on 28 years obs. un-weighted. Period of average 1891-1915 Ref. S

File No. 66757/26

Diameter	5"	078	600								
Height	1' 0"			1							
Altitude	546'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.59	5.53	6.37	7.96	4.91	6.18					
February	6.10	1.53	4.18	2.39	5.98	8.11					
March	5.69	3.34	1.94	.51	1.27	2.03					
April	2.74	3.05	2.85	3.94	2.71	1.63					
May	2.58	4.30	3.22	3.67	3.81	1.87					
June	.82	1.37	3.07	2.66	4.62	3.32					
July	1.36	3.78	3.06	2.67	1.58	4.93					
August	7.25	4.53	6.20	3.98	4.11	4.96					
September	.56	2.86	4.49	4.82	2.82	6.54					
October	6.13	5.92	2.61	4.65	6.76	1.27					
November	3.82	1.60	3.96	7.94	.61	9.05					
December	2.64	3.97	2.84	5.32	2.49	4.32					
TOTALS	43.28	41.90	44.79	50.51	41.67	54.21					

1944 Peat fires 20 ft. 40 ft. N.E.

1947 Observations ceas'd owing to old age of instrument

103 116 96 125

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

Reference No. SE 080/135

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1942			Slathegate	1/2 m	N	Slathegate	1/2 m	N