

RAINFALL at Basenthwaite Higham

County of Cumberland

Observer late J. Fisher Esq.

River Basin Derwent 2

G. F. Fisher (1921)

Rain Gauge, by _____

Diameter	5"										
Height	0 9										
Altitude	500										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January	5.53	6.93	3.35	3.57	4.50	3.96	6.00	5.26	7.96	1.10	6.88
February	4.26	3.7	4.21	5.64	90	6.22	5.12	1.93	4.77	.85	.33
March	6.47	7.36	2.70	1.16	1.02	2.46	1.96	3.70	3.48	.48	2.27
April	2.90	1.22	2.38	3.69	1.55	5.12	2.76	3.11	1.45	1.55	1.22
May	4.86	2.15	2.52	3.75	4.30	4.26	2.78	2.14	1.58	2.00	1.64
June	1.47	.58	3.47	2.15	3.01	.27	4.34	3.32	4.68	1.83	2.82
July	6.84	3.50	5.35	3.45	4.96	1.64	4.17	5.48	6.32	4.89	3.35
August	2.67	6.18	3.81	7.25	4.55	3.11	4.30	5.23	6.41	6.41	8.51
September	2.42	2.13	3.50	5.84	6.35	4.65	4.78	8.00	3.40	1.77	2.40
October	2.03	3.26	1.75	9.14	3.53	5.20	3.68	3.99	7.22	7.25	8.26
November	3.65	1.93	2.10	6.66	4.42	1.96	6.83	5.10	7.79	9.60	4.67
December	2.75	7.06	6.23	3.92	9.37	4.39	1.71	1.25	3.78	6.94	4.24
TOTALS...	45.88	42.53	41.66	56.22	48.16	43.23	48.43	48.51	58.84	42.87	46.09

1922. Home 20x40. W.

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	Parish Church.	Distance from gauge	Direction
1920			Bassenthwaite Lake	1 mi	E	Selby	½ mi	NW

RAINFALL at Bassenthwaite (Higham)

County of Cumberland

Observer G. F. Fisher, Esq.

River Basin Derwent - 2

Type of Gauge

Annual Average 14.9 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. 5

940756/29.

Diameter	5.	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	0.9											
Altitude	500.											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	5.05	7.75	6.29	6.72	2.99	4.42	6.44	5.57	6.52	1.96	5.371	4866
February	3.52	1.12	5.15	2.14	6.55	2.94	5.40	1.53	4.98	1.85	3.131	2779
March	1.85	3.39	3.02	2.37	1.95	1.98	1.87	3.14	3.44	5.82	2.683	
April	1.92	3.27	1.63	3.57	3.43	1.65	2.18	1.83	2.08	1.61	2.117	
May	2.04	3.04	2.64	4.40	1.88	1.29	1.46	3.51	0.75	1.65	2.166	
June	6.86	1.35	2.68	2.94	3.24	3.19	2.30	6.30	3.65	1.18	3.369	2683
July	6.81	5.33	3.50	2.03	2.16	5.10	3.38	7.00	5.61	5.25	4.617	3936
August	5.52	2.28	3.01	5.50	3.52	2.17	2.98	4.09	2.95	2.91	3.493	2941
September	2.12	6.97	1.08	5.35	6.23	4.94	4.59	3.74	2.03	5.43	4.245	
October	4.54	5.42	3.49	7.31	8.21	5.39	3.21	11.60	1.56	4.00	5.473	
November	7.82	3.23	1.71	1.81	4.27	5.04	6.65	8.71	7.23	4.43	4.490	
December	4.92	6.81	1.63	6.72	2.29	6.41	2.84	4.70	2.12	5.15	4.242	3750
TOTALS	51.97	48.96	34.83	48.96	44.72	43.86	36.81	60.72	42.91	40.24	45.897	M13
	D.											

1931. House 20 yards W.

Gauge moved Jan 1940 85 yds N.W.

1940 House end 25' high 35 yds SE
 Wall 10' " 20 yds W.
 Wall 10' " 40 yds N.
 Trees 60' " 100 yds S.

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
1931.			Bassenthwaite Lake	1m	S.E.	Selbythwaite	2m N.W.

Station No. 3649

RAINFALL at Basenthwaite (Higham)

41

County of Cumbria

Observer

C. F. Fisher Esq. ^{Dec 1917}

River Basin Derwent - 2

Miss E. Fisher.

Type of Gauge M.O.

Annual Average 14.9 in. based on 35 years obs. un-weighted. Period of average 1881-1915. Ref. S.

File No. 940756/29

Diameter	5"				593	810					
Height	0' 9"					1					
Altitude	500'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.26	4.64	5.02	5.29	3.46	4.99	4.03	7.95			
February	4.05	1.82	3.62	2.54	4.58	3.61	5.53	3.22			
March	2.31	1.33	1.38	1.73	3.21	2.53	5.19	4.15			
April	1.74	1.39	2.66	2.59	2.48	2.08	6.74	3.43			
May	3.56	1.99	3.65	2.98	6.27	.86	3.04	.88			
June	.49	.90	3.06	5.61	3.81	4.87	3.54	7.49			
July	1.92	3.40	3.91	2.88	3.75	5.24	3.70	3.32			
August	5.45	3.31	8.59	3.83	2.84	6.62	.13	6.09			
September	1.07	4.96	5.63	6.31	4.01	7.36	3.85	7.90			
October	5.67	5.01	8.54	5.41	4.74	.49	.80	4.13			
November	2.47	1.43	2.58	8.20	.38	6.80	8.30	4.60			
December	2.24	5.48	2.91	4.89	2.86	5.54	2.85	5.72			
TOTALS	32.23	35.66	51.55	51.26	42.39	50.99	42.70	55.53	8.55		

1941: - House 25' high 35yds S.E. Wall 10' high 20yds W. Wall 10' high 40yds N. Tree 60' high 100yds S.

1942: - np. low.

1942: - Record terminated on death of G. F. Fisher

7/13

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

Reference No. 35-185315

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Basenthwaite	1 mile	S.E.	Scawthorpe	4 miles N.