

## RAINFALL AT Threlkeld, Blencathra

80

Lat.

Long.

County of

Cumberland

Rain Gauge, by

Observer Rev. J. Brumskell

Derwent 2

Diameter .....					5						
Height .....					1.0						
Altitude .....					1400 ft						
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....											
February .....											
March .....											21.00
April .....											
May .....											
June .....											
July .....											
August .....											
September.....							16.14				
October .....											
November .....								26.10			
December .....											
TOTALS .....					78.02	55.00			46.30	56.00	64.25

1885 Gauge burst by frost.

RAINFALL AT Threlkeld Blencathra Sanatorium

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Cumberland

Snowdon Rain Gauge, by N + 3 Observer Dr W Goodchild

Detment - 2.

Diameter ...										5	
Height .....										10	
Altitude ...										885 ft	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										5.22	4.86
February ...										5.14	6.41
March .....										5.28	4.61
April .....										3.09	3.40
May .....										4.04	2.06
June .....										2.94	3.84
July .....										5.18	9.54
August .....										7.81	4.74
September ..										6.09	3.82
October ...										2.77	10.78
November ..										4.33	3.12
December ...										4.36	7.20
TOTALS ...										56.25	63.38

1905 Threlkeld Church 1½ miles E.S.E

" Station 13/4 SE

Screen 5 ft high 12 gals NW

Anemometer 10 " " 12 " NE

House 40 " " 150 " N

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RAINFALL at Threlkeld Blencathra Sanatorium

County of Cumberland

Observer Dr W Goodfield

River Basin Derwent 2

Snowdon Rain Gauge, by N & }

1912 Dec 30<sup>th</sup> cal? 1914 Home 30 gr high 80 gr ✓

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	54° 39'	35.	Threlkeld	12 mi	SW	Threlkeld	16 mi	E.

## RAINFALL at Threlkeld Blencathra Sanatorium

County of Cumberland

Observer Dr. W. Goodchild

River Basin Derwent 2

1929 Dr. E. G. Ganigan, M.B.

Snowdon Rain Gauge, by N.G.

Diameter ...	5"											
Height .....	1	0										
Altitude ...	685'											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		MEANS.
January ...	7.83	12.04	6.65	6.06	5.82	6.08	8.92	7.48	13.78	1.63	9.60	
February ...	6.87	.59	5.50	8.98	2.12	8.75	7.17	2.34	6.55	.67	.49	
March .....	8.15	11.05	3.63	2.28	1.17	4.22	2.51	5.82	4.59	.62	2.95	
April .....	5.63	1.45	3.67	4.60	2.93	6.58	4.25	5.96	1.87	1.88	2.61	
May .....	6.53	3.56	2.34	6.12	4.99	6.23	4.10	3.04	2.17	3.30	2.63	
June .....	2.54	1.04	5.59	2.25	3.14	.22	5.18	5.36	6.79	8.98	3.38	
July .....	6.52	4.33	7.40	4.38	9.11	1.93	4.87	4.95	6.07	6.35	5.65	
August .....	2.99	7.25	4.97	18.57	5.76	5.21	6.78	7.15	9.89	6.01	10.61	
September...	2.94	3.27	4.22	7.98	8.58	6.57	7.16	9.01	3.94	2.67	5.03	
October.....	2.68	5.34	2.35	10.60	5.26	9.10	4.74	7.49	10.01	7.89	11.99	
November...	5.38	3.17	2.97	8.30	4.26	1.51	8.41	7.10	11.15	10.78	6.40	
December...	5.26	10.37	9.62	8.09	12.63	6.06	(1.63)	2.04	4.93	11.67	5.93	
TOTALS...	63.32	63.46	58.91	85.21	65.79	62.58	65.72	67.74	81.74	55.26	67.07	
	SD	D	T	SD	D	a	d	D	D	D	D	

1920-30 ft high 50 ft N

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	54° 39'	3° 5'	Threlkeld	15 mi	ESE	Threlkeld	1/2 mi	E by S

## RAINFALL at Threlkeld (Blencathra Sanat.)

County of Cumberland.

Observer Medical Supt.

River Basin Derwent - 2

Type of Gauge

Annual Average 61.5 in. based on 21 years obs. un-weighted. Period of average 1880-1915 Ref. 5.

666309/26.

Diameter	5.											
Height	1.0											
Altitude	885.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.21	11.63	7.73	10.23	4.27	6.18	8.51	8.46	9.45	2.96	7.663	
February	4.69	.15	7.48	.68	10.09	3.33	7.04	2.98	8.62	1.73	4.679	
March	1.23	4.00	3.78	2.95	1.56	3.37	3.62	4.99	6.04	6.13	3.767	
April	3.99	6.04	2.89	5.44	5.50	1.47	3.19	1.11	3.77	2.76	3.516	
May	3.88	4.19	3.93	5.43	1.37	1.42	2.74	3.99	1.08	1.70	2.976	
June	7.86	2.87	3.17	3.63	5.63	4.23	3.41	9.55	5.10	1.41	4.626	
July	9.69	7.70	4.93	3.39	3.16	7.41	4.49	7.77	7.94	9.12	6.560	
August	6.27	1.73	4.11	8.05	2.93	1.91	3.97	5.91	4.38	6.43	4.469	
September	2.99	8.48	1.81	7.49	9.71	7.94	5.45	5.64	2.63	7.65	5.982	
October	5.18	10.10	6.17	10.43	12.31	8.33	3.81	17.24	3.60	6.27	8.374	
November	10.37	4.41	2.77	2.54	6.56	8.01	1.65	10.98	8.55	7.78	6.362	
December	5.41	8.72	.78	9.86	4.27	10.01	3.24	5.58	3.29	5.94	5.713	
TOTALS	68.77	68.52	49.55	70.42	67.36	63.64	51.18	84.20	64.45	58.88	66.697	M8
	D.											

1931. House 40' high - 60' N.  
1933 Jan. amended for date of entryPosition 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.			Threlkeld	1/4 m	S.E.	Threlkeld	1/4 m	E.S.E.

Station No. 3646

## RAINFALL at Threlkeld (Blencathra Sam.)

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County of Cumbria Observer Medical Staff

River Basin Derwent - 2

Type of Gauge

Annual Average 15.5 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. 5

File No. 666309/26

Diameter	5"										
Height	1' 0"										
Altitude	885'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.60	5.76	8.25								
February	6.55	3.11	5.03								
March	3.30	3.30	1.75								
April	3.01	3.24	4.43								
May	5.22	4.54	5.84								
June	1.08	1.78	4.75								
July	2.14	7.11	4.00								
August	10.41	7.91	8.75								
September	2.58	8.06	6.94								
October	6.05	8.53	8.48								
November	4.52	1.23	3.92								
December	4.57	8.55	3.26								
TOTALS	51.03	b3.14	b5.40								

1941:- House 40° high 60° N. Jan coldest for snow.

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.
1941			Threlkeld	1/2 mile	E.S.E	Threlkeld	1/2 mile E

BRITISH RAINFALL ORGANIZATION