

RAINFALL AT *Grasmere* *The Way*

Lat.

Lon.

County of Westmoreland

Rain Gauge, by

Observer, Miss G. M. Simpson

Leven - 2.

Diameter ..				5						
Height ..				1 0						
Altitude ..				221						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..				14.94	13.02	6.04	14.93	4.59	13.81	9.46
February ..				16.52	8.46	6.65	7.41	7.69	6.38	6.60
March ..				15.74	6.77	7.66	7.97	9.80	8.35	6.83
April ..				3.19	9.86	8.40	2.58	4.44	3.80	5.55
May ..				5.53	4.81	4.11	10.75	8.23	6.19	4.30
June ..				2.94	3.14	4.53	3.25	10.29	4.66	3.21
July ..				7.14	5.16	2.91	4.64	3.21	6.13	10.13
August ..				13.13	7.51	7.31	8.70	8.56	9.56	4.22
September ..				9.07	5.25	5.66	3.09	1.35	11.03	5.35
October ..				20.89	6.23	6.43	14.51	10.47	4.54	16.58
November ..				6.66	7.96	10.32	9.64	7.97	8.34	5.06
December ..				8.70	10.66	7.82	6.98	14.20	9.11	17.32
TOTALS ..				124.45	88.83	77.84	94.45	90.79	91.90	93.61

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1903 Grasmere Church 600 yards E by N
 Windermere 7 1/4 miles S E
 Gauge 300 yards W by S of Parsonage End Garage.

10³⁷⁰⁹

RAINFALL at Grasmere The Wray

County of Westmorland

Observer Miss F.M. Simpson

River Basin Lune 2

Rain Gauge, by

Diameter ...	5											
Height	1.0											
Altitude ...	221 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	13.02	6.80	8.89	12.09	9.06	9.71	16.63	5.06	12.08	11.72		45.69
February ...	14.26	16.20	7.12	9.65	12.95	16.70	10.00	1.94	16.41	1.92		30.07
March	6.30	4.09	13.62	12.32	9.84	2.58	2.56	4.54	3.80	9.52		19.92
April	5.67	7.08	2.50	9.60	3.83	5.87	6.49	3.81	1.49	4.23		16.02
May	4.91	5.33	3.82	4.55	4.10	1.98	5.10	5.10	2.45	3.41		15.66
June.....	2.28	6.96	9.29	7.04	2.39	2.84	4.66	4.75	3.15	4.09		16.63
July	5.91	1.94	7.71	1.24	5.62	8.18	4.08	2.53	7.09	2.10		15.80
August	12.99	7.22	9.72	4.07	6.66	3.86	3.96	14.30	6.95	5.81		31.02
September ..	7.0	6.42	3.95	3.31	4.85	1.71	4.44	10.47	18.54	10.04		13.49
October ...	6.44	9.52	10.24	6.00	2.50	2.59	19.86	15.01	14.22	2.89		51.98
November ...	8.07	14.97	9.83	11.65	15.96	4.97	14.47	10.82	7.42	7.81		46.52
December ...	11.94	19.00	19.58	10.16	14.93	15.71	10.23	5.81	15.72	16.88		48.04
TOTALS ...	92.52	105.53	106.27	91.68	92.69	77.70	103.08	84.14	109.02	98.40		374.60

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54°27'20"	3°1'50"	Wundermere	7 1/4 m	S.E	Grasmere	600 yds	Ely N

RAINFALL at Grasmere The Knay

County of Westmorland

Observer Miss G. M. Simpson

River Basin Seven 2

M.O. Rain Gauge, by _____

1926. IRON RAILING (3') E of gauge Distance more than gauge (4')

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
54° 27' 20"	3° 1' 50"	Kindermere	7 1/4 mi	S E	Grasmere	600 yds	E by N	

RAINFALL at Grasmere (The Wray)

County of Westmorland.

Observer Miss G. M. Simpson.

River Basin Leven - 2.

Type of Gauge

Annual Average 88.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Baffin

823761/28.

Diameter	5.										
Height	1.0.										
Altitude	221.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	8.92	17.36	12.60	15.28	14.46	12.06	14.02	15.49	14.80	3.41	11840
February	8.74	1.17	10.09	.83	17.97	14.22	12.11	6.05	13.38	3.14	7664
March	1.34	6.84	7.86	6.82	2.80	5.44	3.80	6.96	8.25	11.28	6139
April	3.97	9.49	3.87	6.98	6.99	1.81	4.66	1.18	3.83	3.62	4490
May	5.57	5.81	4.10	7.73	.85	1.59	2.80	7.36	1.33	2.09	3922
June	9.41	3.02	3.16	3.72	9.36	6.88	4.48	12.47	6.45	1.22	6017
July	7.92	9.49	7.49	2.59	3.84	9.13	5.21	10.98	11.35	8.60	7660
August	4.87	1.79	5.05	9.30	5.20	4.39	5.15	5.99	3.04	3.25	4903
September	3.46	11.51	13.6	12.75	16.80	11.59	7.45	5.01	3.04	7.92	8059
October	8.39	14.34	7.49	15.63	14.76	10.92	4.25	25.47	4.04	9.84	11513
November	20.95	8.25	2.96	2.56	9.33	9.97	2.80	17.06	18.94	12.96	10581
December	9.52	15.28	1.91	16.19	6.27	13.86	4.17	8.36	6.17	10.31	9594
TOTALS	93.06	103.29	67.44	99.38	98.33	91.86	73.90	122.37	94.65	77.64	92192

1931. Iron railing 3' 6" high N.E.

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
1931.			Windermere	74m	S.E.	Grasmere	600yds E.

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

Station No. M. 3709

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RAINFALL at

Grasmere (The Tarn) (Under 2000 ft.)

County of Westmorland

Observer Miss G.M. Simpson.

River Basin Severn - 2

John Abbott Esq. (1945)

Type of Gauge.

Annual Average 28.5 in. based on 25 years obs. un-weighted. Period of average 1881 - 1915 Ref. B of N
 95.40 " " " 1916 - 1950 File No. 823701/18 P

Diameter	5"										
Height	1' 0"										
Altitude	221'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.03	11.74	15.83	14.28	6.91*			65.21			109.09
February	10.89	3.43	7.86	4.86				49.43			76.47
March	4.79	6.11	3.73	1.26				38.89			54.78
April	2.56	5.82	6.06	5.73				39.32			59.49
May	5.99	7.65	7.45	4.56				22.80			48.45
June	6.2	1.52	7.11	8.54				39.86			57.65
July	2.08	6.19	6.37	4.97				32.60			52.21
August	11.50	10.50	13.44	6.22				43.16			84.82
September	2.03	9.43	10.82	10.77				64.91			97.96
October	11.05	12.16	13.25	10.94				42.42			89.82
November	7.95	2.29	6.92	13.75				68.47			99.38
December	6.49	15.31	5.02	11.30				54.77			92.89
TOTALS	67.98	92.15	103.86	97.18				561.84	*		923.01

1941:- Iron railings 52' high 4' E.

1945:- Feb. 1st gauge moved 1 m. E to st. no 3709/7.* 1945-50 from readers 2nd & 3rd 3709/7
in front

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			Windenmore	7 miles	S.E	Grasmere	600yds	E
1945				-	" "	"	1400yds	SE