

RAINFALL at Castle BarrochCounty of LumbelandObserver L. J. A. Storr Esq. C.E.River Basin Eden Solway - 1

Auth.

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighed. Period of average.....Ref.....

493342/36

Diameter .....								5"			
Height .....								1'			
Altitude .....								480'			
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....								2.93	4.94	.29	
February .....								1.36	2.49	.70	
March .....								1.80	3.63	4.55	
April .....								.61	1.83	1.89	
May .....								2.79	.75	3.20	
June .....								4.85	2.41	.86	
July .....								4.29	4.55	7.03	
August .....								2.61	2.56	2.70	
September .....								1.59	1.16	3.37	
October .....								7.17	2.31	2.50	
November .....								5.99	4.00	2.99	
December .....								3.35	1.63	2.78	
TOTALS .....								39.34	32.26	32.86	

Copied from F3362 (326 on file) L.N.W. 31.5.57. Values Assumed.

C.1938

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

BRITISH RAINFALL ORGANIZATION

RAINFALL at Little Barrow

Station No. ....

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County of LancashireObserver L. D. Skow Esq C.E.River Basin Laden Schuy-1Duth

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....

Ref. ....

File No. 493342/36

Diameter	5"				604	141						
Height	1'					1						
Altitude	480'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	88	282	351	217	138	(298) 248	206	626	230	200		
February	339	74	233	164	389	209	(25) 40	228	190	357		
March	326	164	86	145	153	114	(50) 41	117	78	179		
April	115	168	198	177	200	122	430	233	249	222		
May	216	249	263	223	447	103	237	106	88	218		
June	65	114	244	335	243	332	333	505	68	217		
July	104	336	164	224	294	433	451	188	213	298		
August	525	216	701	336	265	497	07	410	177	595		
September	92	398	359	620	321	539	245	(560) 530	86	507		
October	477	343	402	198	377	79	47	209	489	344		
November	216	91	209	627	34	(415) 390	461	298	432	331		
December	94	334	112	304	153	300	138	250	504	148		
TOTALS	2657	2769	3322	3470	3014	(3441) 3366	(3830) 2606	(5730) 3700	2803	3616		10

1938

helped for F3362 (326) on file L.H. 31.5.57

40024

30004

00104

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

BRITISH RAINFALL ORGANIZATION

Station No. 3618/4RAINFALL at Castle Carrock

51

County of CumberlandObserver L. F. A. Stow, Esq. C.E.River Basin Eden & Solway-1City Engineer and Water EngineerType of Gauge Home madeGarbide

Annual Average in based on years obs. un-weighted. Period of average Ref.

File No. 493342/36

Diameter ...			604	141		5"				5"	
Height ...				1		1'0"				10"	
Altitude ...				51		480'				480'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.53	1.68	1.91	2.49	1.57	2.01	2.63	2.26	1.83	4.12	
February ...	2.42 (3.86)	.77	.87	1.72	1.17	.93	2.15	2.94	.52	1.51	
March ...	3.36	1.12	.44	1.31	.75	1.39	2.15	.47	1.26	0.93	
April ...	1.75	2.10	3.26	.78	1.44	1.15	1.09	1.74	2.38	1.83	
May ...	2.28	1.31	1.95	2.91	1.91	1.38	2.13	2.56	1.48	2.05	
June ...	1.77	3.27	1.24	4.69	2.52	2.81	1.30	2.11	2.61	1.06	
July ...	3.31	2.46	4.42	3.61	1.42	3.43	4.03	3.31	3.24	3.57	
August ...	3.04	3.32	4.11	4.05	2.23	10.83	3.99	3.62	.61	3.09	
September ...	3.70	2.56	3.94	5.96	2.09	2.10	3.53	3.80	1.52	1.92	
October ...	.89	2.45	1.44	8.34	1.65	2.73	3.41	2.68	3.49	2.71	
November ...	6.07	3.39	4.00	4.59	1.01	1.31	1.10	1.09	4.38	4.49	
December ...	5.31	2.79	1.61	3.97	3.83	2.41	2.62	2.72	3.75	3.15	
TOTALS ...	36.63 (37.13)	27.22	29.39	44.42	21.59	32.48	30.13	29.42	27.07	30.43	
	ap	ap	NP.	NP.	ap	NP.	D	D	D	D	

Badly broken up from 1951 (32b) on file. N. H. 31.5.57. (1958-1956)

Mar '51 and 1953

1957. Ash tree 20', 80' N.

Inspected 12.9.60 by J. H. H. G. g. reasonable. site of main direction especially S-SW. also NW 40° ESE less exposed. Barometer also of VSW &amp; VNW. Res. standard gauge.

10004

An. av. 32.53 in. based on 20 yrs. Dec. 1938-57. 3 in. low. Period of av. 1916-50-5. - Rejected

Position of Station on Ordnance One-Inch map :

No. of Map .....

National Grid Reference 35/545551

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1957			How Mill	4 mi	W.	Castle Carrock	1/4 mi	N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60