

MARKETHILL

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RAINFALL at WHITECROSS

County of ARMAGH.Governor of Northern Ireland
Observer Woods Branch; H. FinanceRiver Basin Cashmore
in BRO paper of 1911Kept by Seymour in Charge; R.I.C.Type of Gauge ABarraclough, Whitecross

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

f 471491/35

Diameter					5							
Height					0.11	1.0						
Altitude					400							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January		3.59	2.89	4.24	1.78	4.90	4.61	3.92	5.40	4.54		
February		0.13	2.96	0.47	4.40	1.89	4.47	1.98	2.77	4.05		
March		2.84	2.63	2.35	1.65	2.66	2.64	1.16	3.73	4.73		
April		3.61	1.43	2.68	2.76	.76	2.80	.21	2.27	4.16		
May		3.56	2.62	3.06	0.97	1.89	1.16	3.38	1.18	.81		
June		1.29	3.23	1.59	4.79	3.70	2.20	3.83	2.44	1.07		
July		5.16	3.26	1.93	1.34	7.32	3.28	5.96	5.59	4.77		
August		2.43	1.68	5.08	3.22	2.49	1.97	2.34	1.65	.40		
September	2.44	2.98	0.86	5.29	5.00	4.07	3.48	2.47	2.31	2.54		
October	2.23	4.29	3.41	5.31	4.23	3.49	3.39	6.88	5.78	5.83		
November	6.78	3.20	1.42	1.24	6.08	4.29	2.67	5.36	6.56	5.03		
December	3.66	6.04	2.55	6.23	4.39	11.13	3.38	4.44	2.95	4.67		
TOTALS		39.12	28.94	39.47	40.61	41.59	36.05	41.90	42.63	42.00		

Recd. in R.R.O. 31.1.36

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch SeriesLoc. Armagh South, Down & Northern
No. of Map.....
(Controllable) Sheet 59

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
			Markethill	5 1/2 m N.W.		

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

Station No. *T.F. 6192/2*RAINFALL at *Markethill (W. Ireland)*

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County of *Armagh*Observer *Government of N. Ireland.*River Basin *Campbell A.*
*E.R.O. p. 10. Upper Camp*** R.H.C. Doherty (1950)*

Type of Gauge.....

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

File No. *#7449/36*

Diameter	5"			942	065						E. 12625/50
Height	1'0"				1						
Altitude	400'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.91	6.26	5.80	4.53	2.04	5.49	4.93	7.72	2.38	2.07	
February	3.95	1.80	2.50	1.50	3.09	2.47	(1.36)	3.44	3.31	4.73	
March	4.00	4.36	1.42	.56	1.46	2.31	6.45	3.36	2.22	1.73	
April	2.32	2.82	2.17	2.53	1.85	1.52	4.63	3.82	2.84	4.95	
May	2.82	3.96	3.65	1.75	3.20	2.03	(4.25)	1.31	2.04	1.14	
June	0.50	.21	3.38	3.14	3.87	3.08	4.43	5.31	1.05	2.35	
July	2.88	3.63	2.52	4.17	3.69	3.43	4.09	3.39	2.90	5.64	
August	3.97	4.20	5.97	3.62	1.78	4.55	.35	3.77	3.68	6.53	
September82	5.52	2.98	5.33	4.42	8.43	3.49	4.16	3.67	7.30	
October	4.56	2.39	3.90	5.79	3.90	1.53	1.47	3.77	6.83	3.39	
November	4.91	.59	2.84	6.43	.83	5.74	5.32	2.74	2.72	3.55	
December	2.31	5.17	2.98	5.45	3.93	6.44	3.60	7.67	5.87	3.29	
TOTALS	35.95	40.81	40.11	44.80	34.06	47.02	44.37	50.46	39.51	46.67	
	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	

1947 Feb. corr. for snow. May corr. by ref. nearby stns.

22004

** per Govt. of Northern Ireland.*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 Marblehall (Whitecross)County of AmaghObserver R.U.C. Barracks *River Basin 4 - Bann UpperType of Gauge H.O.Annual Average 4.46 in. based on 24 years obs. un-weighted. Period of average 1916-50 Ref. 5File No. 12625/50

Diameter ...	5"										
Height ...	1' 0"										
Altitude ...	400'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.61	(5.35)	1.84	3.28	4.07	2.52	4.54	3.70	2.85	3.72	
February ...	4.48	1.10	1.80	5.24	3.95	1.62	3.04	3.32	1.43	3.46	
March ...	4.14	1.96	0.63	3.63	1.16	2.56	3.81	.84	(3.75)	2.58	
April ...	2.56	1.17	2.09	0.76	3.40	1.23	1.52	1.28	2.95	3.61	
May ...	1.71	1.30	1.93	4.75	3.14	1.46	1.89	2.00	1.51	2.82	
June ...	2.61	4.01	2.14	2.49	4.78	3.37	1.20	5.44	1.60	2.16	
July ...	5.09	2.67	4.61	4.08	1.87	4.44	3.74	3.99	3.98	3.54	
August ...	5.54	4.54	3.44	2.78	1.39	6.43	(5.00)	5.82	(1.08)	4.77	
September ...	2.77	1.41	3.87	4.87	3.07	4.04	3.65	4.88	1.81	3.13	
October ...	1.00	5.01	2.03	6.98	1.78	2.81	4.18	2.85	5.11	4.89	
November ...	6.97	3.29	3.39	6.47	2.54	2.51	1.45	2.07	3.58	4.40	
December ...	5.32	5.35	3.21	5.42	5.17	6.28	5.81	5.04	6.76	3.03	
TOTALS ...	46.80	37.16	30.98	50.65	36.32	39.27	39.83	41.23	(36.41)	42.11	
	d	d	D	D	D	D	d	reflow	d	D	

1952 Jan amended MO30.

Aug 31 1953 8.04. High water in river. Poor site - gauged to N.E.E. by. Badly installed with lack of protection of intake and funnel. Appears to be little interest taken in rainfall measurement.

1957 Aug daily values unreliable. Total est. 403 Sept. slightly adjusted 403.

1958 ref. low.

1959 Daily values irregular, probably due to irregular time of reading.

* her Government of Northern Ireland.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference IX 997313

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 100/31	✓	
			D 36-38 76 37-40	✓ but d 50.	