

RAINFALL at

Auchencarrow (Craighead)

County of Hertfordshire. Observer W. M. Thomson, Esq.

River Basin. A - Lee of.

Type of Gauge m.o.

Annual Average in. based on years obs. un-weighted. Period of average Ref
C 1934

Diameter					5'							
Height					10'							
Altitude						12'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January					1.60	5.58	3.95	7.92	6.47	4.20		
February					4.70	1.97	6.35	3.23	5.35	1.07		
March					1.28	3.07	1.87	3.86	3.31	5.36		
April					3.38	9.3	4.27	7.72	2.12	2.31		
May					7.72	1.42	1.55	6.17	2.20	.73		
June					4.35	4.09	3.64	7.65	2.56	1.01		
July					2.40	3.94	5.09	9.65	4.25	4.58		
August					3.05	3.41	3.11	4.31	1.51	.84		
September					5.99	6.63	4.41	3.82	2.23	3.35		
October				#	6.99	4.97	5.42	9.60	3.61	4.70		
November					.87	6.21	8.44	2.01	10.36	6.80	4.72	
December					7.49	4.35	7.83	4.64	4.12	2.43	5.78	
TOTALS					imp.	48.62	51.98	46.11	71.31	40.84	38.65	
						D	D	D	D	D	D	

Lat. 51° high 63° N.

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
1934			Baldock	7m	NNW	Auchencarrow	1/2m S.

62-626651

Station No.

5020/9

RAINFALL at Auchencarrow (Daffin Cottage)

41

County of Kirkcudbright

Observer

River Basin N-W + C

Daffin Cottage

did 20.4.46

Type of Gauge M.Q.

Miss J. L. Sutherland 1946

Mr. T. H. Milligan 1947 on new site

Site 100-100 ft above sea level

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

C 1934

File No.

Diameter	5"		626	651	*						
Height	1' 0"			1		1' 3"					
Altitude	12'			41	s	347					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.79	9.47	5.68	4.95	4.55	6.54	4.36	9.79	3.32	3.33	
February	2.61	2.21	2.91	1.36	5.40	3.20	1.01	3.28	2.86	4.34	
March	3.25	4.56	1.09	2.27	3.28	3.14	6.30	4.27	2.75	5.33	
April	1.87	1.76	2.61	2.75	2.43	1.56	5.54	3.13	4.56	4.12	
May	3.56	3.73	4.43	2.34	4.88	1.07	6.16	2.87	1.70	2.19	
June	3.38	9.5	2.99	3.86	3.94	3.70	3.68	6.19	.96	4.25	
July	4.71	2.61	2.54	4.68	3.56	4.11	4.97	2.88	4.89	4.31	
August	6.13	4.15	5.67	4.08	1.42	5.26	.25	6.48	3.43	8.89	
September	2.35	3.18	2.56	5.37	5.45	7.77	4.03	7.97	1.80	9.81	
October	5.01	4.14	7.44	5.53	5.57	.86	1.56	6.33	6.50	3.49	
November	2.36	9.4	3.83	8.90	.39	8.50	6.99	6.98	4.86	4.32	
December	2.18	7.11	2.86	5.67	3.28	4.40	2.70	5.55	8.95	1.52	
TOTALS	35.20	44.81	144.61	49.76	44.15	50.11	47.55	64.72	46.28	55.90	

1943 n.p. low

about 6' 10' 17'

site probably overshadowed by trees 10-13ft high, S.E., and belt of poplars 6' apart, 10' to 14' high about 14° N, firs 40' high 45° NE/NW. 1.6.46. gauge near 55yds. N. & better site.

Hedge 6' high 18° SW Greenhouse 6' high 8° NE Cherry tree 12' high 20° S.
N. plums. 20m - 25m. low.

* 247 gauge moved to Daffin Cottage ½ mi E. House 25ft. Height, 25 yds S.W. Trees soft. Height, 3yds SE. Trees soft. Height, 45 yds NE.

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	Direction
3. 4. 47			Dalbeattie	7½ m.	N.N.E.	Rerrick Dundrennan	4½ m.	S.W.

Station No. 5020 / 9

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51

RAINFALL at Auchencarrow (Daffin Cottage)

County of Kincardine Observer Mr. J. H. Willigan

Observer M. E. J. H. Milligan

River Basin 4-Lot C.C. Mr. M.C. Milligan 1954

Mrs. M.C. Milligan 1954

Type of Gauge..... M.O.....

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

Diameter	5"			626	651	*				
Height	1' 3"				1			1'0"		
Altitude	50'				51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1960	Means
January	5.18	5.13	3.05	4.33	4.24	4.00	5.66	5.57	1.92	5.41
February	2.99	1.02	1.34	5.68	1.89	1.15	3.91	4.39	1.72	4.96
March	3.61	3.12	.98	3.63	2.81	2.85	4.28	1.47	3.05	2.47
April	2.44	2.53	3.33	2.08	3.31	1.21	2.42	1.16	3.50	4.99
May	2.28	3.25	2.62	3.37	4.41	2.47	4.27	3.84	1.02	2.41
June	1.13	2.45	1.23	2.98	4.13	2.29	2.32	3.44	3.93	2.43
July	3.49	3.22	5.74	5.00	3.84	6.99	3.48	4.38	3.65	5.66
August	6.38	6.29	3.91	5.79	2.05	10.22	3.60	6.24	0.83	4.79
September	5.47	2.74	5.61	6.60	3.25	5.22	4.62	5.04	2.42	4.93
October	0.38	5.15	3.92	10.41	3.10	3.94	5.11	4.91	5.08	4.58
November	8.91	2.98	8.44	11.80	2.93	1.88	3.39	3.64	9.71	7.62
December	8.01	5.00	3.78	6.80	8.23	5.56	4.67	5.82	8.58	4.75
TOTALS	50.27	42.88	43.95	67.97	44.19	47.78	47.13	49.40	45.41	55.00
	D	d	D	d	D	D	D	P	D	D

115 12-10-59 G. sound. 0/5 to SE by tree (clay 40°) to SSW by tree
(clay 28°), to WNW - NNW by hedge 6' high 5' distant. No
better site, but short-comings probably not ~~too~~ serious. Tree
to SE within and there is further shelter beyond hedge.

~~X~~ x March 47

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 25/79826

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C imp 1934- ✓	Imp. 43-44- ✓	Batch 7