

RAINFALL at Fenwick, Hareshaw Lodge

County of Ayr.

Observer W. Dunbar Esq. C.E.

River Basin Irvine & C. 3

1927 E. Richmond Paton Esq.

No. Rain Gauge, by _____

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.
Height							5'				
Altitude ...							600				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...							5.70	6.87	12.23	2.22	6.55
February ...							5.98	3.38	5.58	2.48	3.6
March							4.67	3.62	3.27	1.78	3.09
April.....							3.27	4.23	1.80	1.92	2.01
May							3.69	2.81	2.08	8.76	1.68
June							2.87	5.37	5.04	3.84	3.88
July							4.27	3.80	4.89	5.26	2.63
August							4.55	5.44	4.59	8.52	6.54
September...							5.22	7.72	6.01	2.59	3.81
October.....							6.04	6.77	9.93	6.96	8.85
November...							6.01	7.35	7.10	8.12	6.55
December...							3.76	1.15	5.14	10.23	4.87
TOTALS...							56.03	58.51	67.66	57.68	50.82
							①	①	②	②	②

Site inspected by Mr. Glassforth 13.7.27.

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

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926.	55° 39' 50"	4° 22' 25"	Kilmarnock	6½	S.W.	Fenwick	3	S.W.
1927.			Edin.	4½ mi.	S			

(1951) Farnham (Mayweather) (see f. 1951-5/55)

RAINFALL at Farnham (Hawthorn Lodge)County of SussexObserver E. Richardson PatonRiver Basin 3-Irvine ac.

W.D. Rainfall Comp. (1950)

Type of Gauge.....

Annual Average 48.5 in. based on 3 years obs. un-weighted. Period of average 1.85-1951 Ref

Diameter	5"											
Height	0' 3"		1.0									
Altitude	600'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.59	8.66	4.41	6.46	3.24	3.16	5.21	7.84	14.34	2.73		
February	4.71	.05	4.79	1.00	6.26	2.55	6.36	2.61	6.59	1.64		
March	1.04	3.00	3.40	3.04	2.98	3.26	1.39	4.92	3.95	6.14		
April	2.44	3.62	3.11	4.68	3.41	1.04	2.05	1.06	2.72	2.44		
May	3.90	3.54	2.61	3.42	.89	1.81	1.45	5.03	.94	.96		
June	6.74	1.84	2.29	3.17	5.93	2.13	4.21	6.58	2.65	1.21		
July	5.05	5.82	4.34	4.06	3.53	6.94	5.24	6.60	5.66	3.93		
August	1.58	2.94	5.24	4.95	3.42	5.80	3.28	4.34	2.37	4.10		
September	1.81	6.89	1.06	3.69	8.20	5.25	3.97	5.32	2.77	5.66		
October	4.45	8.57	3.49	8.95	10.27	7.08	3.00	12.41	2.00	4.04		
November	4.44	4.79	1.86	2.36	6.08	4.97	1.00	8.29	10.92	5.22		
December	6.60	9.06	2.17	6.44	3.37	7.42	3.40	2.94	3.27	7.19		
TOTALS	51.68	58.78	38.77	54.22	57.77	53.41	40.56	67.94	48.18	45.05	19.41	39.76
	D.											

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 from gauge	Parish Church.	Distance from gauge

Station No. 5235

RAINFALL at Fenwick (Hareslawmuir)

41

County of Ayr.

Observer W. Dunbar Esq. C.E.

River Basin 3 - Irvine & C.

W.N. McAll Esq. B.Sc.

Type of Gauge.

E. Richmond Paton Esq. 1948.

Annual Average 48.5 in. based on 3 years obs. un-weighted. Period of average 1887 - 1915 Ref. S

File No.

Diameter	5"				646	880					
Height	1' 0"						1				
Altitude	600'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.15	7.00	11.97	6.84	4.19	4.14	3.71	7.94	5.53	3.03	
February	3.06	1.86	5.63	2.57	8.37	3.42	.96	4.44	5.05	3.92	
March	4.03	1.87	2.48	0.68	3.99	3.50	3.11	3.73	2.95	4.42	
April	2.34	2.54	4.11	4.21	2.25	1.99	4.20	3.47	5.36	3.60	
May	4.10	2.80	4.10	3.82	4.99	.73	4.14	1.56	2.05	1.76	
June	1.57	2.05	4.96	4.90	5.70	3.22	3.76	7.19	1.45	4.31	
July	4.66	4.72	3.09	3.55	3.66	4.31	3.17	4.68	2.03	5.79	
August	6.41	5.85	6.25	4.86	2.11	3.40	.10	7.61	5.85	5.52	
September	2.14	6.31	3.97	6.58	5.44	7.14	5.40	8.26	1.64	12.51	
October	4.37	8.38	8.98	5.94	7.24	.38	2.70	7.13	7.55	3.96	
November	2.65	0.88	3.42	7.03	0.62	6.43	7.70	3.92	6.47	4.28	
December	3.28	6.02	3.06	5.60	2.41	5.03	3.33	5.62	8.44	1.33	
TOTALS	39.76	502.8	55.02	57.18	50.97	43.69	42.28	65.55	54.37	54.43	

1947 = p. low. To be inspected when opportunity occurs

1948 July 11

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

BRITISH RAINFALL ORGANIZATION

(Hareslaw Lodge) Station No. 5235

RAINFALL at Fenwick (Hareslaw ~~Lodge~~)

County of Cumbria

Observer E. Richardson Paton, Esq.

River Basin 3 - Irwell & C.

Miss E. M. Hammond King.

Type of Gauge.

J. F. Borland, Esq.

Annual Average 448.5 in. based on 3 years obs. w/w-weighted. Period of average 1881-1915 Ref. S.

File No.

51

Diameter	5"			5"		646	880				
Height	1' 0"			1' 0"				1			
Altitude	600'	X		600'				51			
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.90	3.56			2.57						
February	2.82	2.30			2.16						
March	4.03	2.65			1.70						
April	3.36	2.77			3.02						
May	1.61	1.83			3.99						
June	2.15	3.52			2.75						
July	3.52	3.68			1.04						
August	5.09	3.67			1.74						
September	3.59	2.73			4.52						
October	1.24	3.52			2.95						
November	6.89	3.11			2.32						
December	7.54	5.22			6.94						
TOTALS	46.74	38.50	N.R.	N.R.	35.70						
	2	2			2						

1953. No record. may assume as "Hareslaw".

1955 Re-opened: Hedge 4½' 4½' N: Wall 6' 12'E: Tree 50' 25' W.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance 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 1926	✓	✓	✓	✓
		✓			✓	✓