

RAINFALL at

Glendevon

No. 2

County of Clackmannan
PerthshireObserver Life County CouncilRiver Basin Forth, lower-left bank

St. F. Stodge, C.F.

Snowdon Rain Gauge, by
(1936)

Diameter ...		2		8								
Height		1	0	1	0							
Altitude ...		1333		1333								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.	
January ...		11.18	9.45	9.38	6.10	8.92	12.49	9.88	19.12	3.46	10.85	
February ...		1.84	6.76	8.83	2.32	9.62	10.21	4.74	10.59	2.91	1.84	
March		13.52	6.51	4.97	1.20	2.05	6.68	6.60	7.96	1.41	5.52	
April		3.02	3.76	4.37	3.73	9.03	3.76	4.09	2.47	1.72	2.44	
May		5.53	7.19	2.40	7.65	9.67	4.52	4.31	2.19	5.21	3.73	
June		3.32	2.86	3.72	4.60	1.48	5.41	6.31	6.76	4.10	4.51	
July		6.72	7.71	5.66	10.41	2.65	4.83	5.94	6.37	6.97	5.71	
August		9.79	4.39	11.25	8.35	6.07	6.24	9.97	8.33	9.83	9.42	
September...		3.06	3.94	10.89	10.27	4.45	6.41	10.06	8.14	2.26	7.61	
October		8.22	4.40	10.95	6.29	5.67	6.82	10.02	12.04	9.08	10.48	
November...		4.98	5.75	5.46	5.94	1.87	12.57	8.61	9.96	10.99	8.19	
December...		10.40	8.52	6.38	11.75	5.81	2.78	2.52	8.06	13.14	8.05	
TOTALS...		78.58	71.24	84.26	78.61	67.29	82.72	83.05	101.99	71.08	78.55	

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921	56° 12' 13"	3° 44' 55"	Glendevon	3 3/4 m.	S x E	Glendevon	3 5/8 m.	S x E.

RAINFALL at Glandevon (Broich Burn) N°2.County of Blackburn Observer H.F. Hodge, C.E.River Basin 1- Foth, Lower - Left Bank

Type of Gauge

Annual Average 71.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. Summary
computed x 11/36

Diameter	8										
Height	1.0										
Altitude	1333										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.37	9.17	8.11	11.16	2.01	8.17	7.84	13.65	7.28	3.22	
February	(7.18)	28	5.81	1.04	6.55	4.22	6.65	3.16	11.53	3.42	
March	1.56	4.91	5.69	6.14	3.48	5.85	4.92	6.37	5.61	7.40	
April	3.86	7.45	3.21	9.51	5.82	2.48	4.26	.99	3.85	6.47	
May	6.44	4.85	2.22	4.34	.67	1.53	3.34	7.92	2.75	1.94	
June	8.76	2.85	2.74	3.15	6.69	2.83	5.16	8.88	4.35	1.11	
July	8.27	7.55	5.32	4.63	2.22	6.16	7.05	7.45	8.94	7.14	
August	3.49	3.26	5.37	7.62	6.52	5.66	5.49	4.28	2.93	2.81	
September	3.11	5.23	2.57	8.14	10.38	5.34	5.74	10.43	3.62	4.32	
October	6.96	3.20	5.83	11.06	13.41	6.77	5.31	13.47	6.72	7.60	
November	14.03	6.22	4.05	3.43	7.64	5.95	1.38	14.13	13.79	10.05	
December	6.80	14.18	3.54	11.45	6.42	9.22	4.79	7.27	3.87	6.85	
TOTALS	75.83	75.18	54.46	81.67	71.81	64.18	61.93	98.00	74.24	61.33	

1931. February adjusted for snow drifts.

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

Station No.

5461

RAINFALL at Glendevon (Broil Burn) No. 2.

41

County of Clackmannan

Observer

H. F. Hodge Esq. C.E.River Basin 1- FORTH, Lower - Left Bank810 Cape Esq. C.E. (1947)

Type of Gauge

Country Engineer (1947)Annual Average 71.7 in. based on 12 years obs. unweighted. Period of average 1881-1915 Ref. Survey

File No.

Diameter	8"				89.4	50.3					
Height	1' 0"					1					
Altitude	1333'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.00	4.50	9.50	9.90	2.85	8.15	6.49	10.22	7.85	4.86	
February	7.44	3.04	7.60	3.52	11.52	5.35	(3.50)	7.92	7.55	6.10	
March	5.25	7.64	4.08	0.58	6.45	6.14	(6.10)	8.32	2.86	4.75	
April	4.40	5.90	4.93	5.00	2.88	2.78	10.15	5.37	6.84	4.95	
May	5.87	5.40	4.94	5.09	8.34	2.64	6.25	5.23	4.20	2.75	
June	1.75	2.09	6.65	6.45	7.48	5.89	7.10	9.76	1.95	2.81	
July	5.45	4.96	4.62	5.04	5.48	6.70	5.35	7.32	2.53	6.80	
August	6.95	9.95	9.07	4.93	3.58	7.35	0.08	13.63	5.43	8.37	
September	2.88	9.18	7.38	4.98	8.49	8.68	7.10	8.15	3.40	11.22	
October	7.80	6.98	13.69	6.88	9.78	.80	5.24	8.15	7.32	4.10	
November	6.20	1.85	4.25	10.19	1.37	10.82	6.75	5.75	6.15	6.84	
December	5.64	9.29	4.73	10.04	6.00	7.64	3.85	7.57	10.32	2.85	
TOTALS	63.63	70.78	81.44	72.60	74.22	72.94	67.96	97.39	66.30	69.40	
	M	M	M	M	M	M	M	M	M	M	

1941 Jan corr. for snow.

1945 Gauge is on open hillside

1947 Feb-Mar corr. for snow

30004

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.
1945	56° 12' 15" N	3° 44' 55" W	Tillycoultly	3 3/4 m	S by E	Tillycoultly	3 5/8 m	S by E.

BRITISH RAINFALL ORGANIZATION

Station No. 5441

RAINFALL at

Glendevon (Brook Burn) No. 2

51

County of

Clackmannan

Observer

County Engineer, Glf.

River Basin

Forth-Low-Lift Bank-1

Type of Gauge

Annual Average 71.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter ...	8"				894	503					
Height ...	1' 0"					1					
Altitude ...	1333'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.58	3.45	3.15	5.25	3.85						
February ...	5.12	1.49	3.85	5.27	1.78						
March ...	4.72	6.45	3.08	6.15	1.98						
April ...	6.35	4.15	4.15	2.33	3.75						
May ...	2.75	2.35	4.95	8.09	5.95						
June ...	5.15	6.03	2.97	8.78	3.76						
July ...	6.95	4.20	8.75	3.98	-1.00						
August ...	9.95	6.85	4.23	5.98	-1.00						
September ...	5.89	4.93	7.85	8.54	-1.00						
October ...	1.88	7.10	5.23	11.83	-1.00						
November ...	11.45	3.78	9.53	12.65	-1.00						
December ...	11.36	6.95	8.15	10.78	-1.00						
TOTALS ...	78.15	57.73	65.89	85.63	-1.00						
	M	M	M	M	Inc. NP.						

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

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 21	✓	✓	
		—	—	—	