

## RAINFALL at Glendevon

County of Clackmannan  
Scotland

Observer

No. 2

Fife County Council

River Basin Gravel, low-lying land trib.

26 F Stodge, C.F.

Snowdon Rain Gauge, by  
(1926)

Diameter ...	2	8										
Height .....	1	0	1	0								
Altitude ...	1333		1333									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	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	1.86		
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 .....	5.83	7.19	2.40	7.65	9.67	4.52	4.31	2.19	5.21	3.73		
June .....	-32	2.86	3.72	4.60	1.48	5.41	6.31	6.76	4.10	4.01		
July .....	6.72	7.71	5.66	10.41	2.65	4.83	5.94	6.37	6.97	6.71		
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	8.06		
TOTALS...	78.58	71.24	84.26	78.61	67.29	82.72	83.05	101.99	71.08	78.85		

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1921	56° 12' 12" N	3° 44' 55" E	Tilliscourtby	3 $\frac{3}{4}$ m.	S X E	Tilliscourtby	3 $\frac{5}{8}$ m. S X E.

## RAINFALL at Glendevon (Broich Burn) No. 2.

County of Blackmannan Observer H.F. Hodge, C.E.

River Basin. 1-Forth, lower - Left Bank.

Type of Gauge.

Annual Average 71.7 in. based on 12 years obs. year-weighted. Period of average 1891-1915

Ref. Summary

Completed xii/36

Diameter	8											
Height	1.0											
Altitude	1333											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.87	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	6.7	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	7.58	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	1.03	6.02	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	68.167	71.81	64.18	61.93	98.00	74.24	61.33		M

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

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

Station No.

5461

RAINFALL at

Glendevon (Broich Burn) No. 2. 41

County of Clackmannan.

Observer

H.F. Hodge Esq. C.E.

River Basin 1 - FORT, Lower - Left Bank.

10 Cape Gyr. C.E. (1947)

Type of Gauge.

Country Engineer (1947)

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

File No.

Diameter	8"	x		894	503						
Height	1' 0"				1						
Altitude	1333'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.00	4.50	4.50	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	7.58	6.10	
March	5.25	7.64	4.08	0.88	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	8.80	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	70.48	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.

3000 ft

1945 Gauge is on open hillside

1947 Feb - Mar corr. for snow

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' 12" N	3° 44' 53" E	Tillycoultry	3 7/8 m.	S by E	Tillycoultry	3 5/8 m.	S by E

Station No. 5441

## RAINFALL at Glendevon (Broich Burn) No. 2

51

County of Clackmannan

Observer

County Engineer, Fife.

River Basin South Lower - Left Bank - 1

Type of Gauge.

Annual Average 7.1 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	6.95						
June ...	5.15	6.03	2.97	6.78	3.76						
July ...	6.95	4.20	8.75	3.98	-100						
August ...	9.95	6.85	4.23	5.98	-100						
September ...	5.89	4.93	7.85	8.54	-100						
October ...	1.88	7.10	5.23	11.83	-100						
November ...	11.45	3.78	9.53	12.65	-100						
December ...	11.36	6.95	8.15	10.78	-100						
TOTALS ...	78.15	57.73	65.89	85.63	-100						
	M	M	M	M	M						
					N.P.						

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	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 21	-	✓	✓	-