

RAINFALL at Glendon

No. 8

County of GloucestershireObserver Life County CouncilRiver Basin For Life. Life bank bib &Glendon Rain Gauge, by

Diameter ...	8		8								
Height	1 0		1 0								
Altitude ...	1721		1721								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. Mean.
January ...	6.65	3.29	5.11	4.22	4.03	8.60	4.68	9.30	1.61	5.12	
February ...	1.58	3.10	5.03	7.0	3.37	6.30	2.96	6.30	1.90	(1.23)	
March	8.40	8.68	3.07	1.10	1.03	3.70	5.05	4.65	1.85	2.68	
April	1.65	2.63	2.98	2.69	6.84	3.16	3.21	1.76	1.06	1.85	
May	3.97	5.01	1.82	6.22	6.33	4.10	3.45	1.97	4.85	2.80	
June	3.4	2.39	2.37	2.60	1.06	4.66	4.95	5.28	3.18	2.50	
July	4.88	5.74	4.36	8.00	2.35	3.35	5.67	5.20	5.20	4.74	
August	7.93	3.06	8.10	6.12	4.95	4.23	7.62	7.00	7.15	7.79	
September...	2.84	3.11	8.08	7.47	4.00	5.27	8.37	6.15	1.83	6.30	
October	6.43	3.10	8.28	5.10	4.73	4.62	7.40	8.70	6.50	7.72	
November...	3.63	4.11	2.81	4.33	1.39	6.82	5.45	7.20	6.30	5.67	
December...	7.27	4.47	3.48	7.80	3.90	1.98	1.05	3.50	6.40	3.60	
TOTALS...	55.57	43.69	55.49	56.35	43.98	56.79	59.86	67.01	46.83	(52.00)	

1925. Seems low, but Obs. confirms a.w.

Obs. admits g. may be over exposed due 134F f 819174128

Position of Station on reduced Ordnance Survey } 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' 41"	3° 46' 18"						
1925			Blackford	3 1/8 m	N	Blackford	3 m.	N.

Station No.

5462

RAINFALL at Glendevon (Burnfoot Hill) No. 8.

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County of Clackmannan

Observer

H.F. Hodge ^{Esq.} C.E.River Basin 1 - Forth, Lower Left BankA.D. Cape ^{Esq.} C.E. 1947

Type of Gauge

County Engineer (1947)

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

File No.

Diameter	8"				894	481					
Height	1' 0"					1					
Altitude	1721'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.50	4.50	9.08	9.04	2.83	6.95	6.27	9.64	8.24	4.56	
February	5.70	3.18	7.25	2.88	11.32	4.84	(3.75)	7.15	6.63	5.81	
March	5.96	8.13	3.94	0.61	5.72	5.11	6.45	7.55	2.54	4.81	
April	4.35	4.43	4.22	4.15	2.72	1.67	11.07	4.45	6.76	4.86	
May	4.58	4.68	4.89	4.32	7.67	1.86	4.27	4.82	3.50	2.11	
June	1.51	1.91	5.76	5.80	6.59	4.93	5.54	8.55	1.79	2.79	
July	4.93	4.78	3.48	4.60	4.87	5.76	3.74	6.75	2.46	6.69	
August	6.34	8.84	7.95	4.24	3.05	6.59	.04	12.73	5.20	8.25	
September	2.18	8.56	6.10	4.34	8.23	8.63	5.83	7.45	3.21	11.13	
October	6.18	6.79	12.94	6.77	8.69	0.64	4.42	7.75	6.30	6.70	
November	4.90	1.43	3.35	9.85	1.06	10.15	6.43	4.37	6.01	6.47	
December	5.34	8.98	4.67	9.20	5.76	6.95	3.62	6.72	9.47	2.56	
TOTALS	55.47	66.21	73.63	66.40	68.51	64.08	61.43	87.93	62.11	66.74	

'941 Jan and Feb corr. for snow.

1945 gauge is on open hillside.

1947 Feb. corr. for snow

20004

A0002

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°12'4"N	3°46'18"W	Blackford	3 1/8 m	N	Blackford	3 m	N

BRITISH RAINFALL ORGANIZATION

Station No. *5462*RAINFALL at *Glenderson (Burnfoot Hill) No. 2*

51

County of *Glackmannan* Observer *County Engineer, Lige*River Basin *South Lige - Left Bank - 1*Type of Gauge *Canella Sep. 14"*

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

File No.....

Diameter ...	8"				894	481						
Height ...	1' 0"					1						
Altitude ...	1721					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	6.07	2.84	2.71	4.32	3.47	3.86						
February ...	4.75	1.39	(3.50)	3.60	1.58	3.07						
March ...	3.58	5.89	(2.70)	5.34	1.97	2.20						
April ...	4.53	3.03	3.96	2.28	3.50	1.53						
May ...	2.12	2.10	3.27	5.95	5.39	3.97						
June ...	4.46	-100	-100	4.11	3.17	6.40						
July ...	6.76			3.75	(1.50)	5.07						
August ...	8.63			5.68	(1.75)	6.18						
September ...	5.33			8.77	(4.60)	5.05						
October ...	1.53			11.96	6.21	-100						
November ...	10.73			12.03	2.86	-100						
December ...	10.07	-100	-100	9.60	10.76	-100						
TOTALS ...	68.56	-100	-100	77.39	46.76	-100						
	M		n.p.	n.p.	NP. low	n.p.						

1952 gauge Reading discontinued.

1955 22/7 Insp Mr Thomson found gauge leaking, to be repaired. Incl wire report found on slope down to N. of overgrown r.f.c. near hill top. Sump in all directions empty W.S.New site chosen 0.100 E on fairly open space. A.M. 1721. Red gauge repaired for 1956

1964 n.p. gauge leaking

30004

Original new read with new seal 10/11/58

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference *27/401.036*

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	✓	✓	
		-	-	-	

Station No. 5462/1

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RAINFALL at Glendevon (Burnsfoot Burn) n.g.County of CLACKMANNAN Observer County Engineer, FifeRiver Basin FORTH - Lower - Left Bank - 1.

Type of Gauge.....

Annual Average 1.7 in, based on years obs. un-weighted. Period of average..... Ref.....

File No.....

Diameter ...			894	510			8"				
Height ...				1			1' 0"				
Altitude ...				51			1250'		1450		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...						-100	8.60	5.54	1.78	6.85	
February ...							5.73	4.39	3.41	7.45	
March ...							6.84	1.83	5.80	4.28	
April ...							3.36	4.86	5.32	4.62	
May ...							3.04	4.90	1.58	3.58	
June ...							2.49	4.51	4.60	3.68	
July ...							7.43	5.18	7.04	5.47	
August ...							6.57	6.02	3.03	5.10	
September ...						-100	2.67	8.36	1.38	4.28	
October ...						3.78	5.27	2.84	6.60	7.55	
November ...						1.55	2.88	2.67	10.21	8.57	
December ...						7.17	8.24	10.99	13.87	9.23	
TOTALS ...						-100 inc.	63.12 M	62.09 M	64.62 M	70.66 M	

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 37/948237

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