

## RAINFALL AT

Abernethy

Lat.

Lon.

County of

Perth

Rain Gauge, by

Observer

Dr Buchanan F.R.S.

May - June - July

Diameter .....										
Height .....										
Altitude .....										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
January .....						2.95	.99	3.60	1.41	5.43
February .....						.50	.76	2.97	1.10	3.34
March .....						2.54	3.32	5.13	.38	3.00
April .....						1.25	1.61	2.23	3.99	3.90
May .....						.34	.35	1.64	2.86	4.40
June .....						1.29	3.07	5.73	1.75	2.00
July .....						4.24	1.22	1.24	.73	3.46
August .....						5.81	2.57	3.18	3.06	.41
September .....						1.18	4.72	2.38	3.47	4.76
October .....						2.29	3.31	1.88	6.53	1.85
November .....						3.45	.98	2.14	6.76	3.70
December .....						4.23	4.77	4.88	3.39	3.87
TOTALS .....						30.07	30.67	37.00	35.43	40.12

# RAINFALL AT Abernethy Ayton House

Lat. .... Lon. .... County of Perth

Rain Gauge, by Observer R. D. Peter-Watson Esq  
Tay - Eam - 7. Post Master

Diameter ..							5			
Height ..							0 11			
Altitude ..							120			
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..										
February ..	2.28	.94	7.17	2.71	.76	4.17	.78	3.10		
March ..	2.24	1.38	6.02	4.12	1.00	1.82	2.16	1.88		
April ..	3.59	1.28	5.96	2.13	3.53	1.68	2.17	4.25		
May ..	3.43	1.63	.30	3.16	1.56	.58	1.77	1.20		
June ..	2.90	1.51	1.94	1.28	1.68	6.07	4.26	1.72		
July ..	1.95	1.67	2.38	1.95	.52	1.14	3.41	1.15		
August ..	.80	2.63	4.27	1.64	1.40	.95	1.76	2.38		
September ..	2.68	2.19	4.64	5.00	2.98	4.23	3.50	2.86		
October ..	2.97	1.69	2.25	3.25	1.74	1.20	.60	4.15		
November ..	2.84	1.85	6.52	1.00	2.50	3.86	6.12	2.40		
December ..	2.55	2.46	1.90	.33	5.90	3.75	2.35	2.60		
TOTALS ..	32.62	25.22	46.70	29.52	26.26	31.29	33.58	29.65		

1906 Gauge is in a large walled garden, very near the centre  
Abernethy Church 1½ miles E  
Station

apple trees 9 ft high 9 ft S + E

1901-1906 Late info - Received from M. O. Edinburgh 29:11.34

RAINFALL AT Abernethy

Lat. .... Lon. .... County of Perth

100

County of

Perth

### *Rain Gauge, by*

Observer Dr Buchan F.R.S.

May. Sun - 7.

## RAINFALL at Abernethy, Ayton House

County of Perth

Observer Scot. Meteorological Soc.  
Mr J. Leslie (1914)

River Basin Tay - Barn 7

Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	0	11									
Altitude ...	120										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.35	.69	1.50	5.20	2.50	4.25	11.64	1.54	1.54		
February ...	6.48	2.84	4.61	1.50	3.80	4.45	11.84	2.60	2.60		
March .....	2.00	1.00	3.03	4.10	4.05	4.55	11.04	1.70	1.70		
April .....	4.34	1.10	.02	2.12	.70	2.40	1.86	1.40	1.40		
May .....	1.54	.98	1.15	3.30	1.50	.70	3.90	2.52	2.52		
June .....	1.50	1.80	3.85	1.80	.65	1.45	2.30	1.96	1.96		
July .....	2.80	1.30	2.35	.70	3.20	2.70	6.50	.53	(4.53)		
August .....	8.80	1.32	5.04	.46	2.21	5.43	2.15	4.00	5.00		
September ..	1.20	1.15	2.53	2.02	2.09	2.70	2.05	.76	(4.76)		
October ...	1.92	2.26	3.51	2.30	1.12	2.65	5.94	2.85	2.85		
November ..	4.00	5.00	2.50	2.00	3.60	1.30	6.05	2.43	2.43		
December ...	2.56	5.65	3.10	1.80	7.15	8.23	3.95	1.70	1.70		
TOTALS ...	41.49	25.09	33.19	26.80	32.57	40.81	118.22	23.99	(39.99)	NR.	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Abernethy, Glen Farg, Nairn.

County of Perth.

Observer Norman J. Nasmyth, Esq

River Basin Farg - Tarn 7.

Rain Gauge, by.....

Diameter .....										5
Height .....										0.9
Altitude .....										120
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January .....										1.54 4.22
February .....										2.01 1.74
March .....										.38 2.57
April .....										1.22 2.03
May .....										2.93 1.52
June .....										2.02 2.15
July .....										3.17 2.97
August .....										3.85 5.60
September .....										.59 6.06
October .....										3.93 4.09
November .....										5.12 3.89
December .....										5.20 4.09
TOTALS .....										31.96 40.95

1929. Clump of Laurels 6' high 8 yds. E.

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	Parish Church.	Distance from gauge	Direction
1929.			Bridge of Caw.	3 m.	N.N.W.	Dron	2 m.	W.

## RAINFALL at Abernethy (Glenfarg House)

County of Perth.....

Observer Norman J. Macgillivray, died 1938

River Basin of Tay-Earn.....

Mr. J. MacLellan

Type of Gauge B.A.....

Annual Average 1881-1915 based on 35 years obs. ym-weighted. Period of average 1881-1915 Ref. 5  
Computed X(37)

Diameter	5	5"										
Height	0.9	1' 3"	10"	10"	9	9"						
Altitude	120	120'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.00	3.43	3.96	112	5.07	3.70	5.95	4.20	2.12			
February	.26	3.39	1.16	2.52	4.13	4.18	1.06	3.18	2.05			
March	2.38	1.87	4.24	126	2.72	3.59	.96	2.91	2.87			
April	3.51	1.30	4.66	404	.97	1.79	.07	2.19	2.07			
May	3.44	1.88	1.96	.71	.49	2.30	3.83	1.76	1.10			
June	1.32	1.50	2.23	198	1.70	1.36	2.83	2.07	1.19			
July	3.08	3.05	3.22	147	4.69	3.17	3.54	4.27	5.48			
August	.58	1.00	4.24	141	1.49	4.20	1.44	1.52	1.05			
September	1.84	1.83	3.00	498	3.66	1.30	3.07	2.09	2.48			
October	6.82	4.07	3.90	567	2.07	4.03	5.39	6.64	4.08			
November	1.83	2.71	.82	4.96	2.79	.47	4.60	6.10	5.79			
December	7.39	1.47	5.28	2.98	3.85	3.52	2.36	1.99	2.85			
TOTALS	N.R.	36.44	27.50	37.67	35.10	33.63	33.61	35.10	38.92	33.13		
		D	D	D	D	D	D	D	D	D		

Laurels 6' high 25' S.

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
			Abernethy	2 1/4 m	NE.	Shon	1 1/2 m	N.W.

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

Station No. 6588

## RAINFALL at Abernethy (Glenfarg House)

41

County of Perth

Observer Mr. T. Christie

River Basin 7-Tay-Earn

Type of Gauge B.A.

32.8

Annual Average 512 mm. based on 512 years obs. unweighted. Period of average 1881-1915 Ref. S. (aew. 1943)

File No.

Diameter	5"			883	008						
Height	9"					1					
Altitude	120'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.38	3.19	6.06	2.61	3.35						
February	4.83	2.14	1.56	0.84	3.23						
March	2.35	2.21	1.11	0.16	1.67						
April	1.85	1.89	1.79	2.32	1.53						
May	4.08	3.72	3.52	1.71	4.48						
June	1.28	1.15	2.18	2.60	3.46						
July	1.94	3.74	2.00	2.72	3.25						
August	3.40	2.74	4.87	1.95	2.93						
September	1.06	3.09	2.95	3.67	3.45						
October	3.22	2.02	4.97	4.30	4.34						
November	3.52	0.68	1.52	5.70	1.11						
December	2.43	3.19	2.18	4.19	3.83						
TOTALS	33.34	29.76	33.71	32.77	36.63	NR.	NR.				

1946: Non-recd. Site renamed in 1947

1947-50: N.R. Resumed 1948.

Position of Station on reduced Ordnance Survey Map; 1 mile to 1 inch Series No. of Map.....

Reference No. 37-163153

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

BRITISH RAINFALL ORGANIZATION