

RAINFALL at Kerrimuir, GlenheadCounty of Forfar Observer G. Baseler Esq, G.E.River Basin Tay - Isla 1

Rain Gauge, by

Diameter ...									5		
Height .....									1.0		
Altitude ...									1340		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<sup>1930</sup> MEANS
January ...									8.20	5.00	4.60
February ...									3.20	1.70	3.40
March .....									8.40	1.30	2.40
April .....									2.10	1.00	2.90
May .....									1.30	3.50	2.10
June .....									2.50	2.10	2.40
July .....									1.40	3.60	2.90
August .....									6.30	4.70	8.80
September...									3.80	1.30	6.30
October .....									6.80	4.90	5.80
November...									4.60	5.10	5.60
December...									3.60	10.00	7.30
TOTALS...									52.20	44.20	55.50

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

RAINFALL at Kiriemuir (Glenlead)County of Angus (Forfar)Observer C. Baxter, C.E.River Basin 1- Hay-SeaA.A. Fulton, C.E.

Type of Gauge .....

Annual Average 43.1 in. based on 9 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref .....

Diameter	5.										
Height	1. 0.										
Altitude	1340										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.00	4.10	4.20	3.60	2.00	6.90	11.20	8.00	5.20	3.38	
February	3.90	2.20	3.50	3.30	3.40	4.30	4.30	2.60	5.30	3.40	
March	1.60	3.10	5.90?	3.20	2.10	3.40	6.80	1.00	3.20	3.50	
April	3.70	4.20	1.60	6.20	5.10	80	2.10	20	1.20	3.10	
May	5.30	3.80	2.00	2.90	.90	1.10	2.60	4.20	1.60	1.60	
June	4.90	1.80	1.20	1.20	4.00	1.40	2.20	5.20	2.20	.20	
July	4.00	4.60	3.40	4.00	.90	7.20	4.30	4.90	5.20	5.20	
August	2.60	1.10	1.40	5.60	3.50	1.30	3.70	1.90	3.00	2.00	
September	1.30	2.00	2.90	5.60	4.40	4.00	2.70	3.90	2.40	2.00	
October	1.40	9.00	5.80	6.10	6.70	2.40	3.20	6.90	(11.80)	7.20	
November	9.70	2.20	6.20	1.10	6.00	3.20	1.00	6.30	7.60	7.70	
December	2.80	7.00	2.30	11.60	4.40	4.40	3.75	7.00	2.50	2.10	
TOTALS	44.70	43.10	39.90	51.40	43.40	40.40	47.85	52.10	(51.20)	41.38	
	m	m	m	m	m	m	m	m	m	m	

1933. March appears 8" too high but observer confirms figure.

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

RAINFALL at

Kirkmuir (Glenhead)

Station No.

5586

41

County of

Angus (Forfar)

Observer

A.A. Fulton Esq. C.E.

River Basin

1 - Tay - Isla

R.H. G. Robertson Esq. C.E. (1944)

Type of Gauge

R. Little Esq. (1947)

Annual Average 43.1 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref.

File No.

Diameter	5'			873	112						
Height	1'0"			7	41						
Altitude	1340					1260					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.60	6.80	8.50	3.50	(3.30)	4.50	(7.00)	6.50	3.70	2.30	
February	7.00	2.20	3.50	1.80	4.90	(3.40)	(1.50)	4.50	2.50	7.80	
March	3.80	3.70	1.10	0.50	1.70	(3.60)	5.50	2.80	2.50	3.00	
April	3.10	3.60	2.20	2.80	2.00	0.50	5.60	1.50	2.70	3.00	
May	2.50	6.20	4.00	3.30	6.20	2.30	5.40	5.00	2.80	1.70	
June	0.90	1.10	3.30	3.20	5.00	4.30	3.60	5.10	1.90	1.80	
July	3.50	3.10	2.20	5.00	3.60	5.10	4.30	4.30	2.40	6.80	
August	2.90	5.40	6.00	2.10	2.20	6.60	0.10	9.00	4.00	7.40	
September	2.40	4.80	5.90	3.40	5.40	6.10	3.90	3.20	2.00	9.20	
October	5.20	3.50	6.60	6.10	6.50	0.50	3.00	4.60	5.40	2.70	
November	10.50	0.70	2.20	6.00	1.50	10.30	4.30	1.80	6.50	4.80	
December	2.60	6.60	2.50	5.00	10.00	5.20	2.30	8.80	5.00	2.20	
TOTALS	48.00	47.70	48.00	43.40	52.30	52.40	48.50	57.10	41.40	52.70	
	M	M	M	M	M	M	M	M	M	M	

1941 Feb. cond. by map. 1943 Dec. at gauge and no means readings by dip rod.

1945 Jan. part cut off for snow. Being 4 ft. 4 in.

1946 Feb. has additional - Engineer modified altitude 10.3.47.

1947 Jan - Feb. adj. for snow

40004 30000 60004

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.

BRITISH RAINFALL ORGANIZATION



Station No. 5586

RAINFALL at *Kirrimuir (Glenhead)*

51

County of *Angus (Forfar)*Observer *G. R. Little Esq. C.E.*River Basin *Ray-Lala-1*Type of Gauge *Bradford*Annual Average *43.1* in. based on *9* years obs. ~~the~~ weighted. Period of average *1881-1915* Ref.

File No.

Diameter ...	5.5'				873	112						
Height ...	1' 0"					1						
Altitude ...	1260'					51	1200					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.10	(2.80)	(1.60)	2.50	2.20	3.20	5.60	4.50	(2.50)	4.70		
February ...	5.40	(1.60)	1.70	4.50	(2.50)	2.20	4.90	2.80	0.60	7.90		
March ...	2.20	5.60	0.70	5.20	(2.40)	3.40	3.40	3.50	4.30	4.10		
April ...	3.30	2.30	2.60	1.40	1.00	1.00	(1.40)	(1.50)	4.40	5.60		
May ...	1.90	3.90	(3.00)	6.00	2.80	1.10	(2.50)	3.60	1.20	3.10		
June ...	2.50	2.90	2.30	2.30	1.30	3.10	1.90	(4.00)	3.30	2.80		
July ...	2.85	3.50	4.00	3.20	0.90	5.15	7.00	3.40	4.90	3.60		
August ...	6.60	3.40	2.50	2.80	0.80	7.10	4.60	4.00	2.20	6.90		
September ...	3.70	1.10	4.50	4.30	1.80	5.90	3.10	6.00	1.10	4.74		
October ...	1.20	(5.80)	4.00	(7.90)	(3.40)	(3.00)	2.10	3.70	5.50	11.10		
November ...	15.10	(2.30)	3.80	(10.50)	(3.60)	1.16	1.90	1.30	8.60	5.90		
December ...	4.20	3.10	4.70	4.50	8.50	9.10	5.20	6.60	12.20	4.30		
TOTALS ...	53.05	(38.30)	35.90	(55.10)	31.20	45.41	43.60	44.90	50.80	64.74		
	M						M	M	M	M		

1952 4 months partial: 11.08 6.00 4. 42.00 4. 00.60 4. 30.00 4. 00.00 4. 02.00 4. 05.00 4. 40.00 4.

1953 Jan. - May part ext.

1955 Feb. adj. for mounting agrees. July, amended by 103. Eng. agrees.

Ins 8.10.58 G. sound. Slight S of E to W. Note 100' W to circular

open space.

Oct. 1959. Set G. moved to site recan. in 1950

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference *37/273648*

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
		C1728	✓	✓	
		—	M	M	