

RAINFALL AT *Glen Isla Glen Dye*

Lat. _____

Lon. _____

County of *Forfar*

Rain Gauge, by _____

Observer *G. Baxter Esq. C.E.*

Tay, Isla - 1.

Diameter						8						
Height						1 - 0						
Altitude						1409 ^{ft}						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January							3.50	4.00	2.20	4.80		
February90	2.50	1.60	4.40		
March							2.40	8.90	.90	2.20		
April							1.00	3.40	8.50	5.30		
May90	2.10	1.30	4.00		
June							3.60	3.70	2.00	1.50		
July							5.00	2.30	1.00	3.50		
August						6.20	1.90	7.10	3.10	.50		
September....						1.80	6.80	1.70	1.10	5.40		
October						2.60	2.70	2.50	8.30	1.70		
November....						7.40	1.20	3.10	5.00	4.60		
December						5.00	11.20	4.20	3.20	4.30		
TOTALS							41.10	45.50	38.20	42.20		

N.B. Annual values repeated from Survey Map, 1929.

RAINFALL AT *Kirriemuir Lintathen Glen Dye*

Lat. Lon. County of *Farfar*

Rain Gauge, by Observer *G. Baxter Esq. C.E.*

Day - Date - 1.

Diameter ..	8											
Height	10											
Altitude ..	1409											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	7.00		4.80	4.40	2.80	1.30	4.30					
February ..	5.50	4.00	2.40	4.50	4.90	2.20	2.20					
March	2.50	2.70	1.80	5.50	1.60	4.50	2.40	2.20				
April	2.00	3.80	3.20	2.20	3.90	3.50	1.40	4.20				
May	3.40	4.00	1.90	1.90	2.60	3.20	4.00	4.50				
June	4.90	1.30	1.90	2.80	1.70	2.20	2.40	8.10				
July	2.90	2.90	4.20	5.20	2.00	2.60	2.40	2.50				
August	4.70	5.50	3.30	4.20	5.30	3.20	4.50	5.10				
September ..	2.50	2.50	2.90	4.40	2.90	2.90	1.70	1.50				
October	3.70	3.40	1.80	8.80	2.30	2.90	4.80	5.40				
November ..	5.70	1.30	6.00	2.00	.80	6.50	4.60	2.20				
December ..	4.00		8.00	5.50	2.60	2.20	(2.00)	5.30				
TOTALS ..	48.80	<i>imp</i>	42.20	51.40	33.40	37.20	36.70	46.40				

1901 Record interrupted

N. B. annual values rejected from Survey Club. 1929.

RAINFALL at Kirriemuir, GlendyeCounty of ForfarObserver G. Barclay Esq. C.E.River Basin Lay & Isla 1

Rain Gauge, by _____

Diameter ...									5"		
Height									1.0		
Altitude ...									1050		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...									9.00	2.62	5.50
February ...									2.50	2.20	2.90
March									8.10	1.85	1.94
April									2.70	1.54	3.20
May									1.20	3.55	2.40
June									3.00	2.20	2.80
July									1.40	4.40	3.65
August									7.60	4.70	9.60
September...									3.60	1.00	6.70
October									7.15	4.90	5.00
November...									5.50	5.00	6.10
December...									3.80	11.46	7.60
TOTALS...									55.55	44.44	57.39

1930. File 5562 encl. 37A. Obs. says "Turf wall built + protective fencing extended to 4 yds sq."

Position of Station on reduced Ordnance Survey } No. of Map _____
 Map, 2 miles to 1 inch Series

Reference No. _____

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

RAINFALL at *Striemuir (Glenage)*County of *Angus (Forfar)*Observer *C. Baxter C.E.*River Basin *1- Hay-Isle**A.A. Fulton C.E.*

Type of Gauge.....

Annual Average *4.9* in. based on *6* years obs. *yn*-weighted. Period of average *1881-1915* Ref. *P.B. 408*
computed 8/11/37

Diameter	6.											
Height	1. 0											
Altitude	1050											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.80	5.00	4.10	3.60	1.96	6.90	9.10	9.63	5.68	3.11		
February	4.70	.45	4.00	.40	3.50	4.60	4.30	2.00	5.48	2.70		
March	1.90	3.20	5.30?	4.70	2.20	4.10	(4.50)	1.00	2.95	3.60		
April	3.50	4.40	2.00	8.10	5.30	.85	3.00	.35	1.30	2.73		
May	5.60	3.94	2.00	3.00	1.10	1.30	2.80	4.70	1.72	2.08		
June	5.70	1.70	2.00	1.10	4.50	2.10	2.40	5.30	2.00	.20		
July	4.40	4.60	3.70	3.90	1.80	6.23	5.23	5.70	4.60	5.47		
August	3.30	1.70	1.40	5.92	2.90	2.25	4.06	1.62	3.45	.90		
September	1.34	2.10	2.50	5.80	5.50	4.80	2.85	4.40	2.14	2.30		
October	1.80	9.00	5.63	6.30	7.03	2.30	3.95	6.40	12.00	6.80		
November	10.40	2.30	3.70	1.30	6.20	3.43	1.00	7.20	8.75	8.41		
December	2.50	7.40	2.50	11.80	5.21	4.90	3.74	5.50	2.70	3.30		
TOTALS	49.94	45.79	38.83	55.92	46.90	43.76	(46.92)	53.80	52.77	41.60		
	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>	<i>M</i>		

*1933. Much, although confirmed by observer appears about 3" too high.*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

Station No. 5584

RAINFALL at Kinnemuir (Glenadye)

41

County of Angus (Forth)

Observer A.A. Fulton Esq., C.E.

River Basin 1-Tay - Isla

R.H. Robertson Esq. C.E. (1946)

Type of Gauge

R. Little Esq. 1947

Annual Average 44.9 in. based on 6 years obs. ~~at~~ weighted. Period of average 1881 - 1915 Ref. P.B. 408

File No.

Diameter	6"				873	233					
Height	1' 0"					1					
Altitude	1050'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.40	6.50	7.75	3.20	(3.30)	4.50	7.05	7.30	3.50	2.40	
February	(6.60)	2.10	4.90	1.23	4.30	(3.00)	(3.50)	4.70	3.00	4.50	
March	(3.80)	3.70	1.00	0.50	1.65	(3.40)	(5.00)	2.40	2.40	3.30	
April	(3.70)	4.00	2.10	3.10	1.80	0.50	5.70	1.65	2.75	2.70	
May	2.00	6.20	4.70	3.40	6.30	2.29	5.35	5.45	2.50	1.90	
June	1.00	1.42	3.20	2.80	5.00	4.75	4.20	5.25	1.80	1.90	
July	3.27	3.73	2.40	5.10	4.00	(4.50)	4.80	3.72	2.20	6.20	
August	3.00	5.30	6.20	1.90	2.80	6.30	0.15	10.30	4.10	4.50	
September	1.88	4.92	5.27	3.97	5.34	8.90	4.80	3.30	2.00	(9.20)	
October	5.00	3.30	5.83	(6.20)	6.63	0.47	3.20	4.80	5.33	(2.30)	
November	9.85	0.98	2.32	5.90	2.50	10.45	3.35	1.95	6.90	4.20	
December	2.20	6.20	2.40	4.80	9.40	6.70	2.20	7.10	4.30	3.10	
TOTALS	(45.80)	48.35	48.07	42.10	53.02	55.76	49.30	57.92	40.78	49.20	
	M	M	M	M	M	M	M	M	M	M	

1941 Feb. Mar. April. correct by map. 1943 Dec. 1st gauge, with rain gauge. Reading 4.50 in. rain.

1944 Oct. correct by map.

1945 Jan. part cut off for snow.

1946 Feb. & Mar. ascertained. Gauge tampered with in July - Engineers estimated 4.50 inches.

1947 Feb. & Mar. est. for snow

1950 Feb. - Oct. add. by M.O. 3(6).

34004

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. 5584

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RAINFALL at *Kerrimuir (Glendye)*County of *Angus (Forfar)*Observer *G. R. Little Esq. C.E.*River Basin *Tay - Isla - 1*Type of Gauge *Bradford*Annual Average *44.9* in. based on *6* years obs. *un*-weighted. Period of average *1881-1915* Ref *P.B. 408*

File No.

Diameter ...	66"				873	233					
Height ...	1' 0"					1					
Altitude ...	1050' $\frac{2}{3}$					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.60	2.30	1.60	3.10	2.50	3.80	5.10	5.10	2.40	4.30	
February ...	6.10	1.50	1.50	5.40	2.30	1.40	6.50	2.80	0.60	7.90	
March ...	2.30	5.30	0.70	4.60	2.50	2.20	3.80	4.00	4.40	4.20	
April ...	3.50	2.10	2.80	1.20	1.10	1.10	1.50	(1.50)	4.40	5.60	
May ...	2.00	4.20	(2.10)	6.00	3.00	1.20	2.90	3.60	1.10	2.80	
June ...	2.70	3.10	3.00	2.40	1.80	4.30	1.80	3.60	2.70	3.10	
July ...	3.35	2.55	3.80	3.30	0.90	6.10	7.35	3.80	4.40	3.80	
August ...	6.80	3.60	2.40	2.70	1.00	7.30	4.70	4.10	2.00	6.40	
September ...	3.50	1.30	4.90	4.50	2.00	6.40	3.60	5.30	1.10	3.94	
October ...	1.10	5.30	(3.50)	7.60	3.50	2.70	2.10	3.30	4.80	12.00	
November ...	(16.00)	2.70	(3.80)	10.50	3.20	1.70	2.20	1.30	9.10	6.70	
December ...	4.70	3.40	5.60	4.70	8.70	8.90	6.20	7.10	13.30	3.10	
TOTALS ...	56.65	37.35	35.50	56.00	32.50	48.10	46.75	45.50	50.30	63.84	
	M	M					M	M	M	M	

1953 May est. Oct - Nov app.
 h.s. 8.10.53. 9 sound. Exp. salt. 3' fence 12' square. ~~Exp~~ All. may be
 nearer 11.0 or 11.25'
 Oct. 1954 All. confirmed 10.50'
 1958 n.p. low.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference *37/29621*

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 1928	✓	✓	
		—	M	M	