

RAINFALL AT

Kinnemuir
Lednathie Pearri

Lat. _____

Lon. _____

County of *Forfar*

Standard Rain Gauge, by *Not known*

Observer *Scot M. L. S.*

S. E. H. - 3.

Em. Wedderburn Esq

Diameter ...									5		
Height									10		
Altitude ...									600		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									2.36	2.51	
February ...								2.47	1.52	.55	
March								1.87	5.09	3.89	
April								3.44	1.09	4.92	
May								5.29	1.98	3.22	
June								6.04	2.25	1.21	
July								2.51	2.79	2.78	
August								3.92	3.06	1.37	
September ..								1.41	5.00	1.81	
October ...								4.26	4.42	5.27	
November ..								2.64	2.71	.54	
December ...								4.79	4.46	3.47	
TOTALS ...									36.73	31.54	

Near Lednathie

1908 Calachy Church 3 Miles E

Kinnemuir Station 4 1/2 " S S E

Larch Tree 30 ft high 100 ft NE

1910. Standard g. installed 1st Jan.

RAINFALL at Glen Prosen, Pearcie House.County of ForfarObserver Scot. Meteorological Soc.River Basin South Esk Hb. 3Kenneth M. Kenzie
F. M. Wedderburn Esq.

Rain Gauge, by _____

Diameter ...	5										
Height	1 0										
Altitude ...	600T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.98	1.13	5.03	5.84	1.94	3.48	3.73	1.99	2.99	2.13	
February ...	3.59	2.03	3.91	1.42	3.78	6.49	3.38	1.14	3.91	1.68	
March	2.32	1.78	3.08	5.24	4.94	1.86	3.27	3.21	1.37	2.96	
April	2.21	1.94	2.24	2.95	1.21	1.42	2.17	1.32	1.02	2.08	
May	1.53	2.27	1.97	6.00	1.74	1.26	3.25	3.14	3.30	1.75	
June	1.61	2.11	4.50	3.70	.78	1.02	2.45	1.77	.85	1.39	
July	4.98	1.80	3.63	.40	2.88	4.41	6.71	1.19	5.97	.88	
August	7.58	2.15	4.39	1.51	2.98	4.08	4.75	6.86	3.96	2.86	
September ..	.88	1.36	3.09	3.58	.80	1.51	1.45	1.92	3.73	1.95	
October ...	2.40	2.72	4.72	2.45	4.06	5.14	6.18	3.68	2.88	1.47	
November ..	3.31	4.75	2.94	2.91	5.72	2.93	6.04	3.39	(2.60)	5.13	
December ...	4.45	7.27	5.01	1.81	7.36	7.88	11.74	.88	(2.70)	7.21	
TOTALS ...	37.84	31.31	42.51	37.81	38.22	41.48	48.12	30.49	(35.28)	32.49	

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1918 Nov + Dec. at.

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

RAINFALL at Glen Prosen, Pearbie HouseCounty of ForfarObserver Mrs J. Scott (Gunn)River Basin South Esk & C3.Grm Wedderburn Esq.Snowdon Rain Gauge, by John Wedderburn
(Edinburgh)Per Mr J. Smith

Diameter ...	5		5								
Height	1 0		1 0								
Altitude ...	600		600								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...	3.36	3.06	6.27	3.16	4.05	2.49	7.36	2.17	6.73	3.05	3.33
February ...	2.90	.97	4.23	(11.65)	1.95	5.55	6.71	1.85	2.48	2.07	1.87
March	3.36	3.02	2.58	1.95	.80	1.40	1.70	3.85	6.23	1.05	1.51
April	2.58	1.15	2.47	3.95	2.20	4.01	2.75	1.24	1.43	1.43	2.89
May	4.42	3.30	1.92	(2.53)	5.53	5.60	3.18	2.37	1.49	2.75	2.12
June	1.81	.53	1.79	.91	1.83	.60	4.01	4.13	2.65	2.07	2.38
July	2.47	3.34	3.45	1.90	5.82	1.74	2.03	2.40	1.85	3.90	2.75
August	3.51	4.56	2.37	6.24	4.39	3.91	2.54	5.02	6.98	4.68	7.21
September...	2.29	1.77	3.79	3.65	5.27	3.84	3.77	3.89	2.97	.78	5.47
October	4.61	3.11	2.00	3.86	5.53	3.81	5.38	6.07	4.71	3.85	3.69
November...	3.56	3.23	2.00	2.68	3.43	1.26	6.30	3.33	3.80	4.27	4.04
December...	4.93	2.40	2.62	(4.16)	6.43	2.46	.71	2.44	3.15	6.85	4.98
TOTALS...	39.80	30.44	35.49	(46.62)	47.23	36.67	46.44	38.76	44.47	36.75	42.24

1920. Tree 20ft high 127ds W.

1922. Cor'd by sun. sig. Feb May & Dec.

1929. C'd for W.D. Trees 15' high, 24' S & W.

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
1920	3"	56"	Thriemuir	4 1/2 mi	S.	Ringoldrum	4 mi	S.W.

RAINFALL at Glen Prosen (Pearse House)County of Angus (Forfar)Observer G. M. Wedderburn.River Basin 3. South Esk & C.

Type of Gauge

Annual Average 32.1 in. based on 20 years obs. un-weighted. Period of average 1881-1915. Ref. S

Diameter	6.											
Height	1. 0.											
Altitude	600.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.54	3.49	3.31	2.91	.81	4.02	7.97	4.35	3.21	2.34		
February	2.23	.18	4.00	2.6	2.58	3.49	(3.40)	1.17	3.59	2.88		
March	1.36	3.01	2.48	3.33	2.14	2.15	(3.50)	.71	2.62	2.22		
April	2.70	3.01	2.06	4.51	4.12	.73	1.70	.45	1.17	2.39		
May	3.96	3.73	1.47	2.62	1.09	.96	2.39	4.14	1.42	1.82		
June	5.52	1.20	1.65	.93	3.44	1.89	1.75	3.91	1.43	.37		
July	4.60	3.40	3.13	4.11	1.88	4.94	4.70	5.55	4.70	6.21		
August	3.95	1.31	1.41	4.06	2.06	1.88	2.88	1.33	3.58	.76		
September	1.06	1.68	2.13	5.08	5.62	4.07	1.80	4.58	1.71	2.34		
October	1.21	6.24	4.35	4.17	6.92	1.96	3.18	4.75	6.87	5.41		
November	7.45	2.14	4.03	.82	4.65	2.87	.45	4.62	6.32	5.68		
December	1.69	5.49	1.92	8.28	(3.80)	3.12	(2.74)	3.99	2.65	2.53		
TOTALS	39.57	34.88	31.94	41.08	(39.11)	32.08	(36.46)	39.55	39.27	34.95		
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

Lawn - trees 20' high 20' S.

1937. Tree 20' high 20' S.

Tree 20' " 20' S.

Tree 30' " 25' S.

1940. Jan. cond. for snow.

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
			Strinmuir	Am	S	Kingoldrum	3 1/2 m	S.W.

Station No. *566*

RAINFALL at

Glen Prosen (Pearcie House)

41

County of

Angus (Forfar)

Observer

G.M. Wedderburn Esq.

River Basin

3 - South Esk & C.

Type of Gauge

Annual Average *39.1* in. based on *20* years obs. ~~un~~weighted. Period of average *1881-1915* Ref. *8*

File No.

Diameter	5"				855	675					
Height	1'0"					1					
Altitude	600'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.11	(600) 5.08	1.84	(2.95)	2.33	3.89	5.39	1.25	2.03		
February	(505)	(200) 1.74	0.54	3.14	1.48	3.83	3.15	1.79	2.95		
March	1.78	2.32	0.51	0.80	.99	2.12	5.19	.99	1.98	1.99	
April	1.54	2.29	1.54	2.22	1.36	.29	3.95	1.16	2.10	1.46	
May	1.89	4.55	3.71	1.68	4.79	1.31	4.52	4.42	1.82	1.26	
June	1.01	1.50	2.73	2.72	3.06	3.58	3.51	3.89	1.34	1.56	
July	2.98	2.84	2.24	3.90	2.58	4.44	2.43	2.84	1.25	3.86	
August	3.09	3.68	5.12	1.41	2.52	4.90	.10	7.44	2.69	4.52	
September	1.43	2.93	2.83	2.96	3.58	6.14	2.96	3.61	1.47	5.80	
October	4.80	2.25	4.33	5.23	4.82	.29	1.93	4.22	3.25	1.10	
November	6.46	0.63	1.64	4.14	1.25	6.93	2.67	1.53	3.87	2.71	
December	1.69	4.06	1.53	2.96	5.11	3.46	1.63	(5.00)	2.43	(1.25)	
TOTALS	34.83	35.05	33.00	30.40	36.15	37.27	36.61	43.64	25.24	30.49	

1941 Feb. cond. by ref. to nearby stns.

1942 Jan. cond. for snow. Feb. aff. with Mar.

1945 Jan. part col'd. for snow.

1950 Dec. lat. ref. surrounding stations terminated

20004 60004

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No. 37-265594

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

1910-1919

BRITISH RAINFALL ORGANIZATION 1931-40

1941-50

(4455-90)

Record

D.O.D.

WL 47525-4472

12,000 2/40

T.S. 709

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