

RAINFALL at <sup>Struan</sup> (Auckleecks)County of PerthObserver Mr. A. KennedyRiver Basin Lay - Lummeh 14

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

Diameter ...								5"			
Height .....								1.0			
Altitude ...											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...								6.53	11.35	1.10	
February ...								1.59	6.70	2.36	
March .....								2.97	5.45	.68	
April .....								2.34	2.52	1.81	# 1.19
May .....								2.22	1.31	2.69	2.49
June .....								3.10	3.92	1.94	3.28
July .....								5.63	2.05	3.32	3.55
August .....								5.28	5.17	3.50	6.06
September...								4.42	3.85	1.65	4.31
October .....								5.00	7.38	6.45	7.78
November...								4.86	5.30	(6.75)	6.52
December...								1.43	4.74	(11.40)	5.23
TOTALS...								45.37	59.74	(43.65)	imp

1929, Nov. & Dec. est<sup>d</sup> by surr<sup>d</sup> stations. Station terminated.  
 (Possibility of new station being started, April, 1930)

1930 Resumed April 1/30.

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 Struan (Auchlecks)County of PerthObserver Mrs RobertsonRiver Basin 14<sup>th</sup> Tay - LinnType of Gauge 63.9Annual Average 45.9 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref. P. 8375

Diameter	5"										
Height	1' 0"										
Altitude	710'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.68	8.00	6.73	8.37	2.59	3.97	11.98	9.39	5.14	1.45	
February	3.70	.15	5.30	1.63	7.24	2.49	4.21	2.75	4.71	2.60	
March	1.34	3.48	2.20	3.39	3.50	2.38	1.86	4.29	4.73	4.20	
April	2.46	4.54	2.14	3.59	3.28	1.62	1.46	.54	2.64	3.83	
May	5.01	3.62	2.38	4.20	.69	1.44	3.69	2.82	1.15	.81	
June	4.80	1.26	1.44	1.75	4.85	1.92	2.25	4.88	1.29	1.00	
July	6.14	5.05	4.03	3.40	1.04	5.24	4.30	4.03	5.33	5.48	
August	1.75	2.79	2.00	4.36	3.01	2.13	2.97	2.56	1.86	1.38	
September	1.34	3.21	1.53	6.24	6.43	3.28	3.20	4.36	2.81	1.70	
October	3.60	7.64	4.34	9.05	9.77	6.16	3.17	9.97	5.06	6.04	
November	6.84	4.69	2.68	.81	5.76	4.15	1.42	11.90	7.67	7.07	
December	5.18	8.21	.96	8.52	2.53	6.99	2.46	5.54	2.15	5.40	
TOTALS	46.84	52.54	35.73	55.31	50.69	41.77	41.97	63.03	44.48	40.96	
	D.	d	d	X.D.	D.	D.	D.	D.	d	d	

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.

5563/7

RAINFALL at

Struan (Auchlecks)

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County of

Perth

Observer

Miss Robertson

River Basin

14 - Tay - Tummel

Type of Gauge

+5.5

Annual Average ~~43.9~~ in. based on <sup>15</sup> years obs. un-weighted. Period of average 1881 - 1915 Ref. P.B. 376

File No.

Diameter	5"				862	864					
Height	1' 0"										
Altitude	710+	860	8472			41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.22	5.47	5.97	7.42	4.01	6.33	6.47	8.56	5.25	4.37	
February	5.10	1.50	4.77	2.68	8.89	4.82	1.24	5.57	4.78	6.50	
March	2.08	2.45	4.48	1.12	4.90	2.12	2.76	5.54	2.39	2.65	
April	1.49	2.82	4.33	3.09	1.53	.94	8.74	4.27	4.17	2.95	
May	2.26	3.94	2.70	3.73	5.59	1.59	4.38	2.31	2.39	2.04	
June	0.60	1.54	4.60	4.93	4.29	2.91	3.99	4.38	1.21	2.41	
July	3.18	2.32	2.15	3.51	3.27	5.19	3.80	2.94	1.16	4.85	
August	3.69	4.63	5.18	4.31	1.76	2.22	0.00	7.96	4.08	4.31	
September	1.56	5.86	5.22	3.31	6.14	6.98	4.66	6.01	1.72	7.50	
October	5.37	5.14	9.05	4.73	4.44	.62	2.96	6.29	5.70	4.64	
November	6.05	1.60	2.70	7.01	0.87	5.03	8.50	3.93	3.66	4.40	
December	5.81	6.67	3.05	5.36	6.67	6.17	2.76	9.52	9.59	2.27	
TOTALS	38.41	43.94	54.20	51.20	52.36	44.92	50.26	67.28	46.10	48.89	
	d	d	D	d	D	D	D	D	D	D	

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



RAINFALL at Glen Errachty Station No. 5563/7  
Stran (Auchleach) P.O. W.S.F. 1937

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County of Perth Observer Miss Robertson  
River Basin Tay-Tamnah N. of S. Hydro. Electric Bd.

Type of Gauge.....

Annual Average 45.2 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.....

Diameter ...	5 1/2"			868	864						
Height ...	1' 0"				1						
Altitude ...	710'				51		880'	882'			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.07	3.32	2.61	5.47	2.40	3.44	7.76	(300) N2	1.69	3.44	
February ...	3.35	1.83	1.82	2.95	2.46	2.26	4.81	(250) N2	1.58	3.84	
March ...	2.53	2.72	2.06	2.64	.95	3.77	4.38	(200) N2	3.12	2.58	
April ...	3.67	1.71	2.52	1.29	1.89	1.98	1.49	(150) N2	3.41	3.76	
May ...	1.84	2.85	2.97	4.13	3.12	3.60	2.03	(400) N2	1.80	2.44	
June ...	1.98	3.22	1.48	1.89	1.56	3.11	1.97	(350) N2	3.04	2.00	
July ...	3.01	2.64	3.62	1.76	.45	4.05	5.97	(450) N2	3.35	2.50	
August ...	5.28	3.12	2.11	4.62	1.02	5.86	4.43	(600) N2	1.94	3.31	
September ...	2.87	1.31	4.14	5.22	3.43	5.93	2.39	(500) N2	1.06	3.35	
October ...	1.50	5.45	2.67	8.13	3.52	4.31	4.32	(350) N2	6.93	3.73	
November ...	9.45	2.15	6.61	8.36	2.12	3.01	1.03	1.05	4.48	4.03	
December ...	6.62	3.58	5.98	9.51	10.64	7.89	7.36	5.79	7.45	5.98	
TOTALS ...	47.17	33.90	38.59	55.97	33.56	49.41	47.94	42.34 mp	39.85	41.46	
	D	D	D	D	D	D	D	mpic	D	D	

Ins 30.7.58. G had disintegrated - obs. willing to take weekly readings if G provided. Reasonable all round shelter.  
Oct 4.58. Obs. injured. G. hit by 13' pine cottage. Obs by trees W (elev 40°) & NW (elev 30°). New house & shed SW within 5-10 yds. Site considered an improvement!

1958  
1964mp inc  
Drift\* It has been 80 ft wind gauge  
measured P.O. in 1930.Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 27/7246X1

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 1927 but mp 30 ✓ but 129	✓ ✓ but 123, 13, 19, 04 / but 44, 42, 46, 58	✓	