

RAINFALL AT Dundee Barraderry

Lat.

Lon.

County of Fenfor

Rain Gauge, by

Observer Dr. Buchanan FRP

7th of May - 2.

Mr. Martin White Esq
ma. & Cairns

Diameter ..				5								
Height				1.0								
Altitude ..		266										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..		1.71	1.16	4.15	1.68	.43	2.55	1.16	2.26	2.12		
February ..		1.52	1.31	3.81	4.19	1.04	.99	1.35	.84	.97		
March		2.01	1.30	3.20	1.83	3.13	1.22	1.99	4.16	4.51		
April		2.39	1.60	1.19	2.45	1.71	.80	1.94	1.01	3.85		
May		2.39	2.41	1.14	2.76	2.45	4.93	4.04	1.77	3.22		
June		1.76	1.40	2.39	.60	1.24	1.16	3.98	1.26	.72		
July92	3.18	5.98	1.20	1.31	1.08	2.57	2.26	2.45		
August		4.49	3.93	5.40	5.06	3.38	5.15	4.37	3.02	1.94		
September ..		1.67	1.68	2.16	2.69	1.10	1.14	1.08	4.74	1.45		
October		2.75	1.82	5.69	1.38	1.52	3.53	5.04	3.37	4.00		
November ..		1.70	3.09	1.03	.55	5.51	4.17	1.94	2.27	.40		
December ..		3.64	4.44	2.80	2.13	1.74	1.96	3.81	1.49	3.22		
TOTALS ..		26.95	27.32	38.94	26.52	24.56	28.68	33.27	28.45	28.85		

1902 Liff Church $1\frac{1}{2}$ miles E
 Glass house 20 ft high 40 ft S
 1903 Longforgan Station 3 miles SSW
 1908 Hedge $4\frac{1}{2}$ ft high 12 ft E

RAINFALL at Dundee, BalnadderyCounty of ForfarObserver J. Martin & White Esq.
per G. DavieRiver Basin Firth of Tay 2Mr. R. H. CockburnRain Gauge, by Cassella

Diameter ...	5											
Height	1 0											
Altitude ...	266T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	1916 1919
January ...	2.07	.58	2.50	3.39	1.47	2.04	2.31	1.57	2.30	1.80		7.98
February ...	2.46	1.66	2.28	.84	2.51	4.51	2.97	.89	2.47	1.67		8.00
March	1.12	1.62	2.56	4.28	3.71	1.20	3.37	2.46	.85	1.96		8.64
April	2.53	.87	.04	2.04	.61	1.07	1.44	1.58	1.02	2.61		6.65
May92	.86	1.38	3.81	1.53	.90	3.23	2.01	2.21	.80		8.25
June	1.83	1.10	4.02	1.64	1.52	1.67	3.18	1.56	.58	1.26		6.58
July	4.18	1.25	2.57	.56	2.24	3.89	6.89	1.61	5.47	.59		14.46
August	7.39	1.20	3.43	1.45	2.50	3.49	3.53	5.18	2.30	1.98		2.99
September ..	1.10	1.00	2.84	2.13	.75	1.63	1.65	1.25	3.69	1.47		8.06
October ...	2.03	1.66	3.26	1.51	3.23	2.67	4.73	2.73	2.68	1.29		11.43
November ..	2.54	3.00	1.72	2.06	4.00	1.94	4.20	3.27	1.67	4.10		13.94
December ...	2.67	4.32	3.03	1.34	5.40	6.30	4.02	1.08	2.04	4.55		1.69
TOTALS ...	30.84	19.12	29.63	25.65	29.47	31.31	41.52	25.09	27.28	34.78		

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22/5/14. From 2317. "The new rain gauge is on a big square of turf."

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1917			Longfassen	3.71	S	Longfassen	2.81	S

RAINFALL at Dundee, Balruddery

County of FifeObserver J. Martin White Esq G.R. ChristieRiver Basin Firth of Tay 2(1928) H.S. Sharp to H. Willocks ('25)
(Anderson)Rain Gauge, by Cassella

Diameter ...	5			5								
Height	1.0			1.0								
Altitude ...	266			266								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	2.77	1.98	3.90	1.74	2.77	2.79	4.87	1.93	5.27	3.06	2.39	33.47
February ...	2.03	.53	2.69	5.12	.85	2.95	5.10	1.26	1.87	.74	1.45	24.61
March	2.10	1.63	1.97	1.32	.57	1.67	1.19	2.28	4.63	.10	1.74	19.20
April	1.37	.93	1.44	2.72	1.34	3.39	2.18	1.06	.77	.60	1.71	
May	3.59	1.30	1.18	1.63	4.74	3.76	2.24	1.65	1.41	.60	1.47	
June86	.15	1.87	.77	2.26	.44	2.81	2.30	4.34	.03	1.61	
July	2.54	1.72	2.42	2.16	3.99	1.11	2.71	2.48	.90	.75	2.41	
August	3.44	4.25	1.95	4.52	2.33	2.48	2.66	3.97	6.53	4.92	6.16	
September...	1.97	1.40	1.74	2.81	3.97	3.00	3.62	4.63	2.52	.58	4.50	
October	2.59	2.47	1.28	2.40	3.93	2.33	5.05	5.34	3.41	3.25	2.73	
November...	2.97	2.11	1.33	1.91	2.25	.74	5.34	2.56	2.75	3.67	3.41	
December...	3.48	1.62	1.68	2.31	3.67	2.04	.41	2.14	2.21	3.33	3.19	
TOTALS...	29.71	20.09	23.45	29.41	32.67	26.70	38.18	31.60	36.61	27.15 inf.	32.77	

1922. July, Aug. & Sept. probably short.

1923. July corrected from 6.62 to 2.60.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Longfagen	3 mi	S	Longfagen	2 mi	S

RAINFALL at BalruideryCounty of Angus (Forfar) Observer H. B. SharpRiver Basin 2- Dist. of TayType of Gauge M.O.Annual Average 29.8 in. based on 15 years obs. ~~un~~-weighted. Period of average 1888-1915 Ref. Befn

Diameter	5											
Height	1.0											
Altitude	266											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.67	2.27	1.77	1.95	1.20	4.71	4.39	4.56	3.60	2.24		
February	1.32	1.14	3.05	1.12	1.80	4.20	3.73	5.52	2.67	1.11		
March	1.19	2.46	1.33	3.40	1.36	1.57	3.76	5.51	2.28	3.33		
April	1.82	2.46	1.25	4.70	3.13	7.77	1.75	1.18	1.86	1.69		
May	3.76	2.35	1.28	1.95	5.58	6.66	2.10	4.82	1.85	1.49		
June	4.76	1.02	1.55	7.79	4.78	2.03	2.51	2.92	2.06	31		
July	3.54	3.50	3.54	3.31	1.83	3.18	4.43	5.26	5.27	5.46		
August	2.30	5.59	9.97	4.82	2.61	2.04	5.72	1.61	1.92	1.11		
September	1.27	1.46	1.39	3.50	4.65	3.76	1.16	3.05	1.80	1.94		
October	1.25	6.10	3.36	3.72	4.99	2.02	3.08	4.85	3.88	4.26		
November	4.81	1.49	2.64	7.71	4.16	1.80	2.29	3.41	5.26	5.57		
December	5.84	4.05	1.24	4.66	2.32	3.39	3.54	2.95	1.91	2.40		
TOTALS	29.53	27.88	23.37	33.63	33.41	30.13	36.46	34.64	33.86	30.91		
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

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

Station No. 5592

RAINFALL at Balmuccery

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County of Angus (Forfar) Observer H.S. Sharp EsqRiver Basin 2 - Firth of Tay.Type of Gauge (M)Annual Average 29.8 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. B of N.

File No.

Diameter	5"				859	207	X				Do Not
Height	1'0"					1					Punch
Altitude	266'					41					↓
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	359	377	429	122	306	255	327	477	169	(200)	
February	486	167	137	080	258	140	334	308	138	(240)	
March	195	240	088	018	073	223	371	092	158	(190)	
April	175	116	131	243	137	037	203	117	166	(130)	
May	307	359	388	228	428	168	474	410	188	(170)	
June	142	218	251	202	301	300	405	387	123	(140)	
July	470	208	279	232	382	388	426	240	366	(430)	
August	313	297	478	184	261	434	32	743	359	(320)	
September	101	346	272	243	399	397	203	308	176	(615)	
October	383	192	417	386	497	037	209	407	421	(115)	
November	355	057	101	486	114	600	201	133	341	(300)	
December	151	279	144	224	523	265	151	354	277	(120)	
TOTALS	3437	2856	3115	2640	3679	3244	3336	3976	2832	3090	
	d	d	d	d	d	d	d	d	d	N.P.50	

49. Yew Lodge 6' Lx 10' d x 12' E.

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25591

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

No. of Map

Reference No. 37 315322

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1949.			Longforgan	2m.	S.	Lff	1m.	NE

BRITISH RAINFALL ORGANIZATION

Station No. 5592

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RAINFALL at BalruidryCounty of Angus (Forfar)Observer D. H. Sharp Esq. (D.H. 1912)River Basin Firth of Tay - 2Type of Gauge M.G.Annual Average 29.8 in. based on 15 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. B & N.

File No.

Diameter ...	5"				559	207						
Height ...	1'10"		1'6"	1'0"		1						
Altitude ...	266'	260'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...		-100	0.51	1.58	1.24		3.19	1.57				
February ...			0.74	2.22	1.06		3.49	2.13				
March ...			0.42	2.05	1.34		2.38	2.95				
April ...			1.99	1.12	.93		.74	1.40				
May ...		-100	1.78	5.64	2.20		2.25	2.94				
June ...		2.39	2.04	1.79	1.60		.70	3.55				
July ...		1.23	3.78	2.87	1.01		4.72	(4.61)				
August ...		3.02	1.99	4.17	.50		4.13	(3.21)				
September ...		0.75	1.94	3.29	1.32		1.45	1.87				
October ...		2.17	1.16	6.88	1.84		1.94	2.39				
November ...		2.07	2.50	4.34	1.65		1.44	.86				
December ...		2.06	3.57	2.98	4.10		3.96	4.20				
TOTALS ...	NR	-100 unc n.p.	22.42 W	38.93 W	18.69 W		30.39 M	31.68 n.p.				

1953 Present
1958 n.p. low.

00604

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 3Y/315322

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
	✓ 19	✓ 20.21.28.20 21.22-24	✓ id 50	✓ NR50 id 4424445	