

RAINFALL AT

Aberdeen Kings College

20

Dr Patrick Forbes

Y395

Rain { By

Gauge { Diameter.....in.

Height above Ground, *15* ft. in.

Above Mean Sea Level, *45* ft.

500 - 2.

YEAR.....								1828	1829	MEANS.
January									3.43	
February								4.50	.88	
March .....								.95	1.15	
April								2.85	1.05	
May .....									.75	
June.....									1.50	
July									2.00	
August									(4.70)	
September ...									2.35	
October.....									2.20	
November.....									2.15	
December.....									1.75	
TOTALS									23.91	

x borrowed from Mr. College

RAINFALL AT

Aberdeen: King's College
Dr. Patrick Forbes

Rain { By

Gauge { Diameter.....in.

Height above Ground, 15. ft. in.

Above Mean Sea Level, 4.5. ft.

527

See 2.

YEAR.....	1830	1831	1832	1833	1834	1835	1836	1837			MEANS.
January	1.90	1.30	.55	3.20				1.75			
February	2.00	.65	3.00	.60							
March		1.35	2.15	.50				1.50			
April	2.05	4.20	2.05	.70				2.00			
May	1.25	2.20	.65	3.35				.70			
June.....	3.15	2.00	-					1.00			
July	4.10	1.50	-	.95				2.50			
August.....	3.75	2.75	-	1.45			2.20	3.50			
September ...		1.60	4.30	1.95			3.50				
October.....	.65	2.40	1.50				3.10				
November.....	2.10	2.20	3.00				5.00				
December.....	2.05	2.55					2.45				
TOTALS	23.00	24.70									

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RAINFALL AT Aberdeen Kings College

Lat.

Lon.

County of Aberdeen

Rain Gauge, by

Observer The Meteorological

Form - 2.

Diameter									11		
Height									2.0		
Altitude									48		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January			1.31	3.09	2.86	1.76	2.46	2.81	2.05	1.03	
February ....			.97	4.70	1.96	3.17	2.07	.96	2.05	2.90	
March			1.62	4.34	3.29	1.48	2.68	2.25	3.51	2.28	
April			3.20	1.71	1.37	1.91	1.24	1.89	2.32	2.97	
May			1.50	.93	1.57	3.69	3.99	1.65	1.16	1.32	
June			3.45	1.28	1.21	1.12	1.05	.64	2.81	.65	
July			3.60	4.27	3.22	1.25	2.72	2.39	4.59	3.31	
August			2.12	3.63	2.38	2.26	1.00	2.17	2.25	5.44	
September			2.59	3.54	1.46	4.05	1.75	2.97	1.79	1.04	
October			3.26	2.14	2.31	2.35	2.40	2.84	1.59	3.52	
November			5.21	1.95	3.43	2.02	2.22	2.63	3.87	1.32	
December			6.88	2.34	1.73	2.16	4.35	3.20	1.58	2.29	
TOTALS			35.71	33.92	26.73	27.21	27.83	26.40	29.57	28.07	

Hyd. Sta. No. 84 - 841720

N.R. N.J (38) 939081

alt. 24-m

RAINFALL AT Aberdeen Kings College

Lat. _____

Lon. _____

County of Aberdeen

Rain Gauge, by _____

Observer The Meteor Council

Don - 2.

Diameter ....	...	8									
Height .....	...			2	0						
Altitude ....	...	48									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.75	1.00	3.52	2.90	2.44	3.93	0.64	2.85	0.97	3.30	2.430
February	0.85	0.26	1.98	2.44	2.64	1.55	0.87	0.56	1.73	2.21	1.509
March	2.94	2.60	1.22	0.68	0.71	3.53	2.13	3.47	2.32	2.71	2.231
April	1.44	0.49	0.97	0.81	1.02	1.52	1.37	2.33	4.71	3.15	1.781
May	3.26	2.46	2.40	1.32	3.56	0.74	1.43	2.43	2.96	2.72	2.328
June	1.72	0.47	2.39	3.52	1.53	1.88	2.77	3.42	1.45	1.12	2.029
July	2.76	2.64	2.56	3.14	4.10	3.34	3.15	1.74	0.81	3.73	2.797
August	2.68	5.03	3.46	2.39	4.70	3.35	2.06	3.15	2.67	0.72	3.021
September....	1.73	5.12	1.98	3.47	0.61	1.39	4.20	1.64	1.70	3.65	2.549
October	3.85	2.56	5.40	2.49	2.89	6.32	4.40	2.37	2.86	0.75	3.389
November	5.65	3.89	2.61	4.20	1.57	3.92	1.28	1.83	3.28	1.32	2.955
December	2.81	1.93	1.32	2.14	2.78	4.31	6.87	2.89	2.07	4.90	3.202
TOTALS	32.44	28.45	29.81	29.50	28.55	35.78	31.17	28.68	27.53	30.28	30.219

Hyx. Sta. No. 84-84720

NAL. NJ (38) 939081

alt. 24m

RAINFALL AT Aberdeen King's College

Lat. _____ Lon. _____ County of Aberdeen

Rain Gauge, by _____ Observer The Meteor Council

Jan - 2.

Diameter ..	8										
Height	2	0									
Altitude ..	48						90				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.45	1.90	1.59	4.26	2.03	0.62	1.37	1.63	1.16	1.59	1.960
February ..	3.82	2.29	1.09	2.39	3.55	1.77	2.08	1.54	1.17	0.63	2.033
March	2.29	1.83	1.37	1.62	2.49	3.41	2.04	1.32	3.54	4.26	2.417
April	1.66	2.28	2.59	2.07	1.88	2.94	1.68	1.35	1.88	3.17	2.150
May	1.00	2.35	4.33	2.23	2.80	1.18	4.87	3.48	1.51	2.10	2.585
June	1.83	1.28	1.55	1.64	0.91	1.20	0.68	3.78	2.09	1.50	1.646
July	3.96	2.07	3.71	5.03	1.06	2.27	1.75	1.40	2.17	4.84	2.826
August	2.81	3.38	2.84	4.18	2.23	3.15	3.43	2.27	2.26	2.30	2.885
September ..	2.45	1.53	1.40	2.95	2.15	2.24	1.00	1.23	3.33	1.91	2.019
October	3.23	3.05	1.69	4.47	0.87	3.47	5.49	5.07	2.60	2.14	3.208
November ..	4.44	2.21	2.29	2.94	1.22	5.37	3.72	2.13	1.39	1.93	2.764
December ..	3.01	3.86	2.89	2.54	2.53	0.88	3.38	3.48	4.88	4.01	3.141
TOTALS ..	33.95	28.03	27.34	36.32	23.72	28.45	31.49	29.68	27.98	30.38	29.634

Hyd. Sta. No. 84-84720

N.G.R. N5 (38) 939081

alt. 24m

RAINFALL at Aberdeen, Kings CollegeCounty of Aberdeen Observer Meteorological OfficeRiver Basin Don 2.

Rain Gauge, by _____

Diameter ...	8										
Height	20										
Altitude ...	90			44	46	44		46			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.81	1.43	2.89	2.84	1.43	3.31	0.96	3.01	2.43	3.43	23.54
February ...	2.61	1.07	2.99	0.76	2.27	3.54	2.13	0.98	1.28	1.78	19.41
March	1.51	1.74	2.38	3.09	3.08	2.14	2.25	1.87	1.60	1.93	21.59
April	2.85	1.32	0.39	2.79	0.59	1.14	2.62	1.61	0.43	2.75	16.49
May	2.37	2.72	1.99	3.10	2.66	0.87	3.34	1.39	1.85	0.58	20.87
June	0.68	2.37	1.96	1.36	0.76	1.42	4.65	1.41	1.37	1.32	17.30
July	1.45	1.50	1.76	1.10	4.20	4.29	3.21	3.66	5.92	1.14	28.23
August	3.51	1.12	4.82	1.41	1.41	1.57	3.48	3.81	2.71	2.03	25.82
September ..	1.13	1.02	1.77	2.10	1.34	2.80	1.71	1.78	5.20	2.62	21.47
October ...	1.69	3.13	4.06	1.55	2.06	2.65	3.65	3.74	2.29	2.98	27.80
November ..	5.54	4.68	3.13	1.76	3.65	2.74	3.26	3.63	1.91	4.53	34.83
December ...	2.59	5.41	1.19	1.95	5.26	5.98	4.38	1.27	2.39	5.57	35.99
TOTALS ...	27.74	27.51	29.33	23.81	28.71	32.45	35.59	28.16	29.38	30.66	29.334

1910. ? Small - not published. Dr Shaw says correct.

Hgd. Sta. No. 84-841720

NGR: NT (32) 939081

alt. 24m

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

RAINFALL at

Aberdeen, King's College.

County of

Aberdeen

Observer

Meteorological Office.

River Basin

Don - 2.

Rain Gauge, by

Slick gauge.

Diameter ...						8					
Height						1 0				2 0	
Altitude ...						43				4 6	
Year ...	1910	1911	1912	1918	1914	1915	1916	1917	1918	1919	MEANS.
January ...						3.25	.94	3.01	2.39	3.51	
February ...						3.43	2.10	.97	1.27	1.75	
March						2.12	2.19	1.87	1.56	1.81	
April						1.12	2.58	1.61	.39	2.86	
May .....						.86	3.28	1.40	1.79	.59	
June						1.37	4.59	1.41	1.33	1.33	
July						4.25	3.13	3.66	5.84	1.07	
August						1.53	3.37	3.81	3.64	2.00	
September ..						2.73	1.62	1.78	4.19	2.62	
October ...						2.54	3.65	3.74	2.34	2.95	
November ..						2.67	3.26	3.63	1.82	4.47	
December...						5.83	4.38	.62	2.47	5.67	
TOTALS ...						31.70	35.14	27.51	29.03	30.63	

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

RAINFALL at Aberdeen, Kings CollegeCounty of Aberdeen Observer Meteorological OfficeRiver Basin Don 2Rain Gauge, by 24 hours 0-24. as published in M.W.R.

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Height											
Altitude											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January									3.80	1.84	1.85
February									0.64	1.72	1.13
March									3.57	2.19	1.33
April									2.57	1.78	3.09
May									1.60	2.28	0.99
June									3.28	1.82	1.76
July									2.09	3.73	1.86
August									2.31	2.89	5.96
September									2.66	1.28	4.52
October									2.83	3.20	3.06
November									3.93	3.50	3.51
December									2.80	6.59	3.98
TOTALS									32.08	30.82	33.04

1928 check w.p.
 1929 -
 1930 -

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Aberdeen, Kings CollegeCounty of AberdeenObserver Meteorological Office
G. A. KleanesRiver Basin Dow. 2.

Rain Gauge, by

+A

For B.R. 1928 onwards data are for period of 24 hours (7h-7h)
not 24h as previously used and still used in 1946.
See B.R. 155 of 23.6.1928

Diameter ...	8											
Height	2 0		1 3									
Altitude ...	46			48								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	
January ...	1.32	1.26	3.78	2.25	2.09	1.40	3.24	1.87	3.80	1.84	1.85	24.70
February ...	1.03	0.60	1.91	5.11	1.59	3.89	3.49	1.76	0.84	1.72	1.12	22.86
March	2.73	1.95	2.21	1.75	1.09	1.79	0.99	2.11	3.57	0.22	1.33	19.74
April	2.12	1.51	2.93	1.83	1.62	2.32	2.44	2.35	2.57	1.75	3.09	24.59
May	4.10	1.30	0.99	4.64	4.85	2.94	1.53	2.58	1.60	2.28	0.99	27.83
June	0.79	1.11	2.52	0.88	1.76	0.93	1.61	2.53	3.28	1.84	2.21	19.46
July	3.51	1.40	4.18	2.03	5.38	3.04	2.40	1.88	2.08	3.80	1.41	31.12
August	1.99	1.99	2.36	4.18	2.26	1.10	1.32	2.25	2.31	2.80	5.96	23.52
September...	1.72	0.97	2.78	3.71	4.40	2.55	4.58	6.38	2.66	1.28	4.53	35.56
October	2.85	1.48	2.33	3.51	2.96	2.68	5.21	3.34	2.83	3.20	3.05	33.44
November...	1.63	1.54	2.07	3.12	2.56	1.90	4.23	4.00	3.93	3.55	3.53	32.06
December...	3.61	1.57	2.30	4.16	3.16	1.81	0.95	2.46	2.80	6.54	3.96	33.32
TOTALS...	27.40	16.68	30.36	37.20	33.78	26.35	31.99	33.51	32.08	30.82	23.03	333.20

1925. Readings from Beckley Autographic G. adjusted to agree with readings from 8" gauge.

Hgt. Sta. No. 84-841720

NGR: NT(38) 939081

alt. 24m

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	57° 10'	2° 6'						

RAINFALL at Aberdeen (Kings College) ^{Observatory} (+A) M.W.D.

County of Aberdeen Observer The Meteorological Office

River Basin L. Don Assistant in Charge

Type of Gauge Meteorological Office

Annual Average 2.95 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Bghl

Diameter	8.											
Height	1.0											
Altitude	46.					79'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.06	1.83	1.82	1.72	1.72	4.44	4.96	2.39	3.73	1.50	2.717	
February	2.80	0.31	3.71	0.65	1.73	1.91	2.32	1.03	2.60	1.70	1.876	
March	1.14	4.15	2.00	1.09	2.06	1.63	2.70	0.61	1.97	2.35	1.960	
April	1.54	2.94	2.06	6.15	4.15	0.70	1.05	0.78	0.84	2.30	2.251	
May	4.59	2.82	0.97	3.45	1.60	1.18	1.52	2.59	1.13	1.50	2.135	
June	2.98	1.13	0.86	1.20	4.23	0.84	1.26	3.33	1.29	0.58	1.770	
July	2.93	3.41	3.08	1.72	2.91	4.67	3.93	4.62	4.88	7.69	3.984	
August	1.87	2.10	1.22	4.38	2.38	1.41	2.71	1.13	1.31	1.76	2.027	
September	0.89	3.59	0.90	2.90	4.24	2.60	1.53	3.60	2.18	2.30	2.473	
October	1.53	6.59	4.72	3.48	3.13	1.18	3.37	2.96	3.09	3.22	3.327	
November	4.39	1.65	3.24	2.42	4.26	1.36	1.65	2.68	3.22	7.24	3.211	
December	1.39	1.41	1.91	4.18	3.19	1.98	4.31	3.83	1.65	2.88	2.673	
TOTALS	29.11	31.93	26.49	33.34	35.60	23.90	31.31	29.45	27.89	35.02	30.406	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

Hyd. Sta. No. 84-841720

NGR: NJ (38) 939081

Alt: 24m

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	Parish Church.	Distance from gauge	Direction

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 5648
 RAINFALL at Aberdeen Observatory (+A) M.W.R. 41

 County of Aberdeen Observer Meteorological Office

 River Basin 2 - Don

Type of Gauge

 Annual Average 29.5 in. based on 25 years obs. un-weighted. Period of average 1881 - 1915 Ref. B of N.

File No.

Diameter	8"				8.41	7.20						
Height	1' 0"					3						
Altitude	79'					41						Total
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.52	4.55	2.95	1.56	5.31	1.11	4.56				22.56	
February	3.83	2.00	1.03	1.70	1.73	1.42	1.47				1318	
March	1.19	1.00	0.71	1.41	0.61	1.44	4.00				1036	
April	2.16	1.37	1.70	2.21	1.32	0.37	1.96				1109	
May	1.94	3.06	4.29	2.72	3.49	2.74	2.89				2163	
June	0.98	1.01	1.96	2.25	2.51	2.53	1.11				1235	
July	2.76	1.72	0.96	1.98	3.01	4.10	1.44				1597	
August	4.81	2.57	4.15	0.90	4.06	3.00	0.00				1949	
September	0.55	2.92	3.28	2.05	2.37	3.70	1.67				1654	
October	4.85	3.87	2.07	3.19	3.97	0.50	1.99				2044	
November	5.72	0.81	2.36	2.61	1.25	5.98	2.79				2152	
December	0.84	2.05	0.99	3.54	4.41	2.86	2.37				1706	
TOTALS	32.15	26.93	26.45	26.12	34.54	29.75	26.25				20219	✓

 Negd Sta. No. 84 - 841720
 NGR: NT (38) 989081
 alt: 24m

Position of Station on reduced Ordnance Survey Map, } No. of Map

1 mile to 1 inch Series

 Reference No. 38-739 081

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

BRITISH RAINFALL ORGANIZATION