

RAINFALL AT Aberdeen Cranford

Lat. Len. County of Aberdeen

Rain Gauge, by

Observer D.M.C. Hardy, Esq.

Dec-1.

Diameter										5	
Height										1.0	
Altitude										120 T	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				(13.00)				2.84	1.95	1.05	2.00
February				(20.00)				.79	2.26	2.40	2.92
March				(16.70)				1.71	3.47	2.35	2.64
April				(11.60)				2.12	2.34	3.49	2.24
May				(14.20)				2.09	1.44	1.18	2.00
June				(11.50)				.73	2.58	.69	1.90
July				(18.70)				2.09	5.36	3.41	3.27
August				(14.30)				2.30	2.71	5.64	2.57
September....				(17.80)				3.61	1.92	.99	2.79
October				(17.20)				2.74	1.80	3.71	2.87
November....				(18.80)				2.75	4.30	1.08	2.96
December....				(19.30)				3.39	1.85	2.25	3.04
TOTALS				(193.80)				27.16	31.98	28.24	31.20

computed rainfall from Rose
ratio 89/100

1/2 street

1887 Manfield Church $\frac{1}{4}$ mile NW

Trees 15 ft high 400 ft N

12	24	E
16	100	S
20	100	W

Gauge moved Jan 11th from Morlibank $\frac{1}{4}$ mile NW

* Average computed from Rose street. 6.X.09

RAINFALL AT Aberdeen Cranford

Lat.

Len.

County of

Aberdeen

Rain Gauge, by

Observer

D. McHardy Esq

See -1.

Diameter	5										
Height	10										
Altitude	120 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.83	1.02	3.58	2.67	2.51	5.13	.60	3.18	1.07	4.02	2.661
February	1.01	.27	2.01	2.75	2.91	1.78	.96	.60	1.60	2.56	1.6451
March	2.80	2.12	1.06	.73	.68	4.04	2.30	3.91	2.27	3.02	2.298
April	1.46	.63	1.12	.66	1.15	1.37	1.48	2.51	5.51	3.81	1.970
May	3.40	2.90	2.44	1.20	4.03	.69	1.25	2.39	3.10	3.26	2.466
June	1.85	.35	2.46	3.95	1.82	2.34	3.00	3.80	1.36	1.42	2.285
July	2.42	2.96	2.27	3.25	3.50	3.55	3.54	1.74	.78	2.97	2.698
August	3.28	4.77	3.86	1.77	4.75	3.52	2.41	3.07	2.95	.58	3.096
September	1.51	5.64	1.91	3.40	.62	1.44	4.33	1.52	1.62	3.62	2.561
October	3.54	2.78	5.13	2.39	3.08	6.37	4.53	2.58	3.67	.89	3.496
November	5.56	4.30	2.74	4.22	1.44	3.95	1.38	1.95	4.14	1.36	3.104
December	3.02	2.13	1.23	2.07	2.68	4.65	7.25	3.68	2.18	5.65	3.454
TOTALS	32.68	29.87	29.81	29.06	29.17	38.83	33.03	30.93	30.25	33.16	31.679

1890 Trees 18 ft high 64 ft N
 24 " " 59 " S
 20 " " 26 " E
 6 " " 28 " W

1892 Mansfield Church 1/4 mile N
 1896 February Gauge moved 4 ft SW

RAINFALL AT Aberdeen Granford

Lat.

Lon.

County of

Aberdeen

Rain Gauge, by Casella No 6544 Observer D McHardy Esq

See - 1.

Diameter ..	5										
Height ..	10										
Altitude ..	120 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.97	2.21	1.87	4.98	2.32	.73	1.57	1.89	1.44	1.95	2.293
February ..	5.22	2.65	1.22	2.47	4.07	2.04	2.52	1.87	1.41	.79	2.426
March ..	2.62	2.21	1.57	1.92	2.94	3.56	2.20	1.53	4.09	565	2829
April ..	1.82	2.35	2.88	2.14	1.83	3.43	1.55	1.59	2.04	3.29	2.292
May ..	1.19	2.41	4.35	2.75	2.86	1.22	5.37	4.36	1.58	223	2.827
June ..	1.94	1.47	1.73	1.59	.91	.76	.74	3.72	1.64	1.39	1.589
July ..	4.26	2.05	4.18	5.27	1.32	1.87	2.54	1.88	2.31	500	3.068
August ..	3.33	3.21	2.61	4.29	2.31	3.64	3.56	2.55	2.73	2.17	3.040
September ..	2.20	1.50	1.52	3.47	2.33	2.42	.85	1.21	3.61	1.88	2.099
October ..	3.38	3.06	1.59	4.86	1.03	3.75	6.23	6.01	3.18	2.41	3.550
November ..	5.10	2.27	2.78	3.45	1.41	6.83	4.34	2.49	1.63	1.65	3.195
December ..	3.44	3.78	3.32	2.81	2.80	.94	4.16	3.77	4.95	4.95	3.492
TOTALS ..	38.47	29.17	29.6	240.00	26.13	31.19	35.63	32.87	30.56	3336	32700

m m n s D

1900 Marnfield Church 470 yards N

Trees 24 ft high 69 ft N

26 " " 50 " S

22 " " 69 " W

12 " " 48 " E

1904 Ruthrieston Station 500 yards ESE

+ Inspected

RAINFALL at Aberdeen, Cranford House

County of Aberdeen

Observer

D. McHardy Esq.

River Basin Dee 1.

Mr. G. Smith (15)

Rain Gauge, by Casella £844

Diameter ...	5											
Height	1	0										
Altitude ...	120	T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MENS.	
January ...	1.77	1.55	3.43	3.19	1.51	3.42	.91	2.93	2.98	3.29		
February ...	2.83	1.31	3.35	.77	2.45	4.13	1.80	.91	1.39	1.99		
March	1.55	1.92	2.37	3.74	3.25	2.18	2.18	2.08	1.79	2.16		
April	3.07	1.25	.52	3.00	.65	1.20	2.54	1.65	.36	3.16		
May	2.55	2.56	1.98	3.65	2.61	.88	3.49	1.35	1.85	.53		
June70	2.29	2.30	1.35	1.09	1.50	4.57	1.39	1.57	1.16		
July	2.38	1.49	1.98	.69	4.01	5.65	3.34	2.47	6.42	1.03		
August.....	4.07	1.11	5.34	1.38	1.12	1.46	3.66	4.50	3.50	2.73		
September ..	1.03	1.05	2.14	2.55	1.19	3.10	1.79	2.01	4.42	2.61		
October ...	2.21	3.11	4.54	1.75	3.07	2.90	4.18	3.50	2.59	3.12		
November ..	5.98	4.43	3.20	1.65	4.01	3.23	3.64	3.75	1.99	5.83		
December...	3.44	6.13	1.29	2.11	5.58	4.00	4.16	1.38	2.36	5.91		
TOTALS ...	31.58	28.50	32.44	25.83	30.54	36.65	36.21	27.92	31.22	33.00		31389

D D D N.E. SW

1913 Trees 15-34 ft high 49-69 ft N.E. SW

1919. Tree. 27-30 ft. high 60-69 ft. S.W.
34 ft. , 169 ft. N.
Well. 11 ft. , 49 ft. E.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Rutherglen	500 yards	ESE	Mannopeld	470 yards	N.

RAINFALL at Aberdeen, Cranford House

County of Aberdeen

Observer Mr. W. C. Smith (Died 14. III. 25)

River Basin Dee

Rain Gauge, by Casella
No 6344.

Diameter ...	5"			5"							
Height	1 0			1 0							
Altitude ...	120			120							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January	1.73	1.39	4.80	2.89	2.21	1.65					
February ...	1.23	1.15	2.41	6.35	2.14						
March	2.65	2.28	2.47	1.44	1.38						
April	2.28	1.73	3.70	2.26	1.92						
May	3.60	1.16	1.00	6.18	5.93						
June	6.2	1.12	2.39	1.05	2.05						
July	3.81	1.69	4.40	2.31	6.59						
August	2.06	1.96	2.51	5.01	2.75						
September...	2.24	1.09	3.47	3.85	4.96						
October.....	2.89	1.62	2.84	3.60	3.43						
November...	1.75	2.03	2.20	3.32	2.77						
December...	4.09	1.64	2.50	4.93	3.73						
TOTALS...	28.95	18.86	34.69	42.49	39.86						
	③	③	③	③	③						

1920. Year 34.30.27 ft high 169.60.469 ft N.S.E.W.

Wall 11 " " 49 ft E.

1925. Record terminated after Jan.

Position of Station on reduced Ordnance Survey } 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
1920			Rutherford	500yds	E.S.E.	Mannofield	470yds	N