

RAINFALL AT Kilmarnock Agricultural College

Lat. Lon. County of Ayr

Rain Gauge, by Observer Prof R. A. Berry
June 24 3.

Diameter ..								8		
Height ..								10	12	
Altitude ..								100	85	40
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	(550)	2.25	4.54	7.76	3.86	3.13	3.47	2.12	5.16	4.72 4.51
February ..	(270)	2.35	.96	4.44	2.89	3.08	2.67	2.89	2.93	3.22 2.813
March ..	(600)	2.50	3.63	7.22	2.00	4.21	2.72	3.92	4.06	1.62 3.188
April ..	(190)	3.80	1.03	1.41	4.45	2.52	1.35	2.71	1.98	4.05 2.520
May ..	(230)	1.55	2.30	3.76	2.64	1.97	4.52	3.34	2.62	2.39 2.729
June ..	(210)	2.77	1.49	2.82	1.28	1.55	1.06	3.00	2.62	3.07 2.176
July ..	(370)	1.84	3.26	3.50	3.93	3.26	2.85	2.86	2.81	4.76 2.227
August ..	(410)	5.38	2.92	7.06	5.61	4.23	4.91	4.05	4.00	3.49 4.578
September ..	(370)	3.55	2.98	3.29	4.34	4.18	1.70	1.26	5.10	2.12 2.222
October ..	(610)	5.06	2.08	8.50	2.08	3.45	5.57	6.23	.97	4.74 4.078
November ..	(540)	4.70	2.19	3.48	3.46	3.10	3.66	3.67	3.53	2.55 2.574
December ..	(680)	4.68	3.82	4.25	3.00	3.82	4.53	4.91	3.86	4.03 4.270
TOTALS ..	44.30	40.43	31.20	57.40	39.54	38.50	39.01	40.46	39.64	40.762 41.133

1901 - 1906 from Report for 1906 rec'd VII. 07 Ent'd 26 XI. 08

1908 Kilmarnock Church $\frac{3}{4}$ mile E
Station $\frac{1}{4}$ - NE

Building 30 ft high 200 yards SW

1900 = North Craig $\times \frac{100}{10}$

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RAINFALL at Kilmarnock, Agricultural College

County of Ayr.

Observer

Prof. R. A. Berry

River Basin, Irvine H. 3.

Rain Gauge, by P + R

No. 15.

Diameter	8										
Height	1	2				1	0				90
Altitude	80										2
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	3.25	2.89	2.14	3.01	3.91	3.62	4.60	3.33	4.32	4.27	
February	4.85	6.18	2.19	1.92	4.43	4.95	4.01	1.34	5.69	6.62	
March	1.69	1.41	4.88	3.72	4.41	1.80	1.19	2.34	1.84	2.70	
April	3.00	2.68	1.98	2.25	2.62	2.76	3.51	1.72	6.69	1.59	
May	2.11	2.35	1.16	2.81	1.83	8.0	3.68	3.10	2.08	1.70	
June	1.45	2.09	3.58	2.65	7.6	2.01	1.91	3.01	1.27	5.39	
July	3.23	2.47	2.29	1.48	2.32	4.12	3.96	2.39	2.89	1.84	
August	7.19	2.53	2.96	1.52	4.33	2.87	3.40	3.04	3.70	3.01	
September	1.97	2.02	2.65	2.42	1.90	1.12	2.05	2.58	6.53	3.64	
October	2.37	2.69	3.64	1.91	2.37	2.05	6.15	7.81	5.56	1.84	
November	3.31	4.08	3.56	4.88	5.04	1.69	3.42	6.79	3.76	3.90	
December	3.54	4.62	5.73	4.90	4.11	4.74	6.08	2.96	4.57	7.75	
TOTALS	37.96	36.01	36.76	33.57	38.03	32.53	42.96	42.45	42.90	35.25	

1913 Buildings 36 ft high 100 yards S.E.

1919. Standard Apple Tree. 12 ft. high 34 ft. S.W.
Sledge 6 ft. 39 ft. N.W.

Date.	Lat. N.	Long. λ /	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Kilmarnock	2 miles.	NNE.	East Church Protestant Reccartlon	1½ miles 1125' above 1125'	NE. S.E.
1919.	55° 37'	4° 36'		1½ miles	NE.			

RAINFALL at Kilmarnock (Agricultural College).

County of Ayrshire.

Observer Prof. R. A. Berry.

River Basin 3. Irvine &c.for Lottakel Soc.MO. Rain Gauge, by P. A. R.Date 12/1/28

1928.

The Principal

Prof. D. A. MacLean D.Sc.

Diameter ...	8										
Height	12									11' 0"	
Altitude ...	80								90' 100' Mean		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January	5.33	7.36	3.15	4.21	5.19	3.73	4.28	5.62	9.67	1.68	4.89
February	4.84	1.79	5.13	3.71	9.4	3.18	4.27	2.23	3.33	2.16	1.21
March	3.97	5.66	2.00	1.94	7.8	2.18	3.07	2.46	2.04	1.22	2.85
April	1.59	1.29	2.18	2.81	2.25	3.98	1.67	3.31	1.23	1.25	1.69
May	4.89	2.65	3.67	1.71	4.64	6.26	2.78	1.96	1.79	2.92	1.04
June	3.48	1.18	3.02	1.49	2.73	3.44	1.76	4.83	4.24	3.26	3.04
July	3.13	3.94	2.86	3.68	3.56	2.63	3.90	4.51	2.52	4.10	2.50
August	5.89	6.01	3.99	7.05	4.12	3.51	3.51	4.07	4.31	6.37	5.44
September	2.64	2.27	1.87	6.17	5.32	3.14	3.85	7.08	4.00	1.70	2.75
October	1.49	4.34	2.59	6.00	3.24	3.60	4.87	4.43	6.71	5.07	6.09
November	2.49	2.86	3.08	3.92	2.84	2.19	4.95	4.93	5.43	6.36	4.87
December	3.46	6.96	3.56	4.68	4.66	3.66	2.44	7.3	3.70	8.40	4.02
TOTALS.	48.90	45.81	37.10	47.53	40.27	38.50	41.55	46.16	49.12	44.49	39.39

1930. Wooden Shed. 15' high 45° N.E.

Site inspected by Dr. Glenpole 14.9.27.

Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1919	55°3' N	4°36' E	Kilmarnock	120° N.E.	56°	Riccarton	1125 yds.	S.E.

RAINFALL at Hemarues (Agricultural College)County of Ayr.Observer The PrincipalRiver Basin, 3-Inch &c.

Type of Gauge.....

Annual Average 37.3 in. based on 25 years obs. un-weighted. Period of average 1921-1935 Ref Bangor

	Diameter	8"										Means
Height	1' 0"										
Altitude	90'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.49										
February	3.78										
March	1.12										
April	1.87										
May	2.63										
June	# Trans to Anchorage 1/1/32.										
July											
August											
September											
October											
November											
December											
TOTALS											

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

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