

RAINFALL AT Old Cumnock

Lat.....

Long.....

County of Ayrshire

Elev.

Rain Gauge, by.....

Observer John Ballantine Esq

Ayr-shire

Diameter.....	6	.	5									
Height.....	1	3	.									
Altitude.....	380											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	3.20	3.00	7.52	6.36	4.46	3.99	2.10	9.17	5.14		(4.635)	
February.....	3.70	3.70	3.33	6.09	1.77	1.48	(4.39)	4.90	2.32		(2.856)	
March.....	1.55	2.93	2.14	3.10	4.09	1.51	6.20	2.51	1.99		(2.931)	
April.....	7.50	2.85	7.98	3.35	2.04	1.49	1.50	2.45	2.38		(1.663)	
May.....	3.65	8.82	3.53	2.56	1.34	2.80	9.7	2.99	2.66		(2.396)	
June.....	1.70	3.10	5.85	1.17	1.19	3.24	3.54	3.12	1.58		(2.923)	
July.....	1.85	3.55	3.18	4.69	3.67	2.41	2.90	3.71	1.01		(3.103)	
August.....	2.20	4.08	3.20	5.40	5.52	2.83	4.40	5.70	2.83		(4.135)	
September.....	3.50	1.60	7.49	5.47	4.18	5.28	2.77	2.56	6.13		(4.493)	
October.....	5.80	2.32	3.87	7.75	7.52	5.41	5.11	4.75	5.97		(5.160)	
November.....	2.40	2.00	5.48	2.34	5.59	4.70	2.48	6.41	2.02		(3.473)	
December.....	2.20	5.25	6.81	3.28	2.52	3.56	5.04	5.87	1.85		(3.881)	
TOTALS.....	33.25	3520	53.99	43.16	43.89	38.75	(41.40)	54.14	35.88		(41649)	

C C C

(41.423)

1871 June 18th 0.90 fell in 45 minutes - 6.5 to 6.50 P.M.

1872 A bottle gauge used and the old float gauge used only as a check upon the other.

1876 Feb amount computed

1879 Record destroyed = Kilmarnock, N. Craig

RAINFALL AT Old Cumnock

Lat. _____ Lon. _____ County of Ayr
 Rain Gauge, by _____ Observer Mr J. Ballantine

Ayr - 4.

Diameter	5										
Height	1.3										1.0
Altitude	380 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.64	1.37	4.11	5.60	8.20	3.32	6.38	3.54	3.60	3.14	3.990
February	5.22	1.90	3.87	3.91	6.03	4.31	1.61	3.00	1.94	3.17	3.496
March	2.43	5.92	3.74	2.28	2.90	2.88	3.03	2.53	3.00	2.56	3.127
April	3.44	1.17	2.26	2.12	1.37	2.18	2.64	2.52	1.81	1.84	2.135
May	1.26	2.54	1.06	1.92	4.11	2.41	3.71	2.19	2.68	2.56	2.444
June	1.94	3.87	3.78	2.58	7.79	1.14	1.23	.95	1.77	.59	1.864
July	2.48	4.02	5.37	2.25	5.31	1.33	2.79	4.00	4.31	3.12	3.520
August	6.1	4.42	3.18	5.65	2.25	3.22	2.20	3.47	3.59	5.64	3.423
September	4.06	1.99	3.00	5.15	3.68	5.26	4.35	4.75	2.57	3.50	3.830
October	1.22	2.92	3.71	5.49	3.98	4.89	3.50	2.03	2.33	3.91	3.398
November	5.36	5.17	7.03	7.10	3.21	2.53	4.32	3.94	7.27	3.75	4.968
December	4.84	5.26	4.29	5.80	7.73	3.44	5.96	4.65	3.78	5.01	5.073
TOTALS	34.50	39.55	45.40	49.85	49.56	37.09	41.72	37.57	38.65	38.79	41.268

RAINFALL AT Old Fummock

Lat.

Lon. _____ *County of* _____ *Ayr*

County of

Ayr

Rain Gauge, by

Observer: The late Mr Ballantine

Aug-4.

RAINFALL AT Old Cumnock

Lat. _____ Lon. _____ County of Ayr _____

Rain Gauge, by _____ Observer Mr H Neal

Monthly Apr - 4.

Diameter											
Height											
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January				1.76							
February				4.43							
March				1.74							
April				1.24							
May				2.56							
June				1.70							
July				4.72							
August				3.76							
September				3.62							
October				5.86							
November				3.42							
December				5.47							
TOTALS				40.28							