

RAINFALL AT Irongray Drum Park

70

Lat.....

Lon.....

County of Kirkcudbright.....

Rain Gauge, by.....

Observer

W & C - S.

Dumfries Courier

Diameter						3						
Height						4	6	1				
Altitude						250	230					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....			15.40	12.90	7.75	12.50	5.50	13.50	8.10	2.00		
February.....			7.00	.90	3.20	1.65	6.70	4.25	3.80	3.70		
March.....			5.60	4.20	3.75	2.15	5.25	3.00	1.70	3.10		
April.....			1.30	.04	3.45	1.30	2.90	2.70	4.05	1.75		
May.....			3.90	1.30	.05	2.00	.60	5.25	5.80	2.00		
June.....			7.50	2.10	1.00	5.00	5.05	4.60	2.25	6.90		
July.....			4.40	8.55	3.10	2.10	2.15	5.75	.03	6.25		
August.....			3.30	7.25	6.50	2.90	4.05	8.00	4.90	7.30		
September.....			6.50	5.20	6.10	7.90	3.70	2.50	5.75	6.85		
October.....			5.30	8.70	13.90	6.15	7.55	9.75	4.05	2.20		
November.....			7.30	8.20	7.40	6.00	4.50	13.50	1.75	1.10		
December.....			12.25	3.20	1.60	5.60	10.20	7.40	1.40	4.50		
TOTALS.....	(4500)	(5700)	79.75	57.74	57.80	55.25	58.15	80.20	43.58	47.65	(59.22)	

Drum Park is 7 miles NNW of Dumfries in valley of Cairn-hill 1000 feet high. West of gauge & quite near.

1870 + 1871 ^{estimated} from Dalbeattie, Cargen & New Galloway

RAINFALL AT *Iron Gray Drum Park*

Lat. _____

Lon. _____

 County of *Kirkcudbright*

Rain Gauge, by _____

 Observer *D. J. Kay, Esq.*
with + c - 5.

Diameter	3											
Height	0.6							8				
Altitude	230											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	1.90	.90	4.50	11.00	12.50	6.10	6.40	4.80	4.30	4.00	5.640	
February	7.00	5.70	7.00	5.50	9.90	9.00	3.00	3.00	.60	3.00	5.370	
March	2.20	5.10	6.00	3.10	7.30	3.70	7.00	2.20	3.00	3.50	4.310	
April	5.00	1.20	3.90	3.80	1.60	3.65	2.40	2.20	1.85	3.10	2.870	
May	1.60	2.60	1.25	3.20	5.25	3.30	4.65	1.30	3.45	3.45	3.005	
June	2.05	6.60	4.80	2.85	.35	1.20	.45	.22	1.80	1.15	2.147	
July	3.50	3.70	1.20	2.60	7.15	3.30	3.85	4.63	6.05	6.15	5.213	
August .....	.40	6.05	3.25	5.90	2.15	3.75	3.35	3.00	3.80	4.95	3.740	
September	3.80	4.25	3.30	5.10	4.20	11.30	7.45	5.70	1.20	2.10	4.840	
October .....	.70	3.45	4.90	5.70	3.35	6.70	4.35	2.05	3.60	6.22	4.102	
November	8.65	9.50	5.00	9.35	3.30	4.00	4.80	5.65	10.35	3.33	6.553	
December	3.30	7.20	5.50	5.50	7.00	2.70	6.95	7.50	7.20	5.65	5.850	
TOTALS	40.10	56.25	52.80	63.60	64.05	58.90	54.65	42.25	47.20	46.60	53.640	

RAINFALL AT Irongray Drum Park

Lynn.

County of Kirkcudbright

Observer

D. J. Kay Esq

with TC - 5.

[illegible]

RAINFALL AT

Irongray Drum Park

Lat.

Lon.

County of

Hickcudbright

Rain Gauge, by

Observer

J. J. Kay Esq

with r-c-5.

Diameter	5										
Height	0 6	1 0									
Altitude	230										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.76	4.40	3.67	2.00	6.91	2.80	3.06	2.05	3.50	8.06	4.821
February	1.25	.29	2.55	7.15	12.04	1.30	3.12	4.88	5.54	3.72	4.154
March	3.31	3.91	1.60	2.63	2.65	5.00	5.06	7.42	1.32	5.98	3.889
April	1.81	2.32	.98	1.40	2.81	3.18	2.40	3.49	4.83	4.48	2.770
May	4.11	2.40	6.22	3.24	4.11	.57	.66	2.47	3.11	4.56	3.145
June	6.14	1.28	4.07	1.48	3.90	1.23	3.22	3.71	2.41	2.85	3.029
July	4.30	1.41	3.19	3.51	3.19	6.40	5.77	2.64	.75	2.54	3.373
August	3.66	8.12	7.89	6.94	3.88	8.22	2.30	7.08	5.88	2.31	5.628
September ...	3.98	5.68	4.90	2.53	.37	1.04	6.66	4.11	3.35	3.53	3.615
October	2.40	9.10	3.95	5.66	5.77	3.99	4.01	2.93	4.64	4.54	4.699
November	10.77	6.50	5.82	2.40	6.98	6.05	1.60	5.18	5.98	8.24	5.982
December	1.36	9.45	2.71	8.89	7.07	5.42	7.24	11.14	7.81	4.70	6.579
TOTALS	49.85	54.86	47.55	47.83	59.68	45.53	45.10	57.11	49.12	55.51	57.211

1880

RAINFALL AT Irongray Drum Park

Lat. _____

Lon. _____

County of Kirkcudbright

W. H. C. - 5.

Rain Gauge, by _____

Observer D. J. Kay Esq

old gauge

Diameter	3										
Height	0 6										
Altitude	230										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	8.30	4.90	4.10	1.80	8.30	2.50	3.50				
February	1.10	.06	2.75	7.50	15.10	.70	3.40				
March	3.40	4.00	1.55	2.60	2.90	5.50	5.40				
April	1.55	2.65	.80	1.20	2.85	3.20	2.20				
May	4.05	2.50	6.70	3.15	3.80	.30	.35				
June	6.40	1.05	4.10	1.20	4.10	1.00	3.22				
July	4.30	1.20	3.15	3.50	3.05	6.60	6.45				
August	3.65	9.15	8.55	7.25	3.80	8.90	2.35				
September....	4.40	6.20	5.32	2.50	.10	.40	7.55				
October	2.30	10.15	4.20	6.30	6.10	4.00	4.45				
November....	12.50	7.40	6.70	2.45	8.10	7.10	1.60				
December	1.90	9.60	2.70	10.20	8.30	6.40	9.10				
TOTALS	53.85	58.86	50.62	49.65	66.50	46.60	49.57				

RAINFALL AT Longray Drum Park [Dumfriesshire?]

Lat.

Lon.

County of Kirkcubright

Rain Gauge, by

Observer D. J. Kay Esq

with rc-35

James E. Blair Esq. Secy

Diameter ..	5										
Height	10				9						
Altitude ..	230			250		290					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.74	3.85	3.42	6.62	4.86	3.20	7.20				
February ..	4.36	1.43	3.66	7.12	3.80	3.19	3.68				
March ....	.44	2.86	4.47	10.76	4.50	6.10	3.63				
April	2.99	3.92	2.15	1.50	4.50	4.29	1.42				
May	4.99	2.22	2.42	3.46	3.12	2.98	8.50				
June	5.32	4.32	1.83	2.70	2.62	2.45	2.04				
July	3.20	1.81	2.46	5.26	4.23	2.50	2.84				
August	7.07	5.29	3.42	6.39	5.75	4.26	7.36				
September ..	3.72	4.18	3.04	4.05	3.93	1.80	1.16				
October	5.94	5.97	3.66	10.19	3.10	3.24	8.00				
November ..	6.02	3.94	4.42	4.40	3.86	5.22	4.18				
December ..	10.38	5.57	5.70	4.15	5.20	3.46	5.90				
TOTALS ..	60.17	45.36	40.65	66.60	49.47	42.69	55.91	N.R.			

1902 Longray Church ^{2 3/4} miles E
 1903 Dumfriesshire Station ^{7 1/2} " E by S
 Conservatories 12 ft high 30.40 ft N