

## RAINFALL AT Kells Headfort

Lat.

Lon.

County of

Meath

Rain Gauge, by

Observer

May-June and July  
The Marquis of Headfort

Boyne - 1f.

Diameter . . . .	5										
Height . . . .	3 6										
Altitude . . . .	230										
Year . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .	5.98	2.02	1.52	2.92	4.42	3.02	1.90	3.36	1.34	4.24	3.092
February . . . .	1.66	.32	2.38	3.55	4.01	.72	1.94	3.84	3.46	2.96	2.484
March . . . .	4.46	1.36	.88	1.04	1.96	2.76	5.14	5.83	1.46	1.58	2.647
April . . . .	1.52	2.92	1.22	1.14	4.34	2.63	1.22	4.66	4.60	4.22	2.847
May . . . .	3.22	3.00	3.48	2.21	3.12	.26	.16	1.94	3.94	4.40	2.573
June . . . .	3.59	2.66	2.45	1.75	1.84	2.58	3.98	6.56	3.18	2.01	3.060
July . . . .	2.78	2.00	2.57	2.11	4.78	5.66	7.76	2.92	.30	2.36	3.324
August . . . .	2.02	6.39	6.78	4.68	3.19	6.72	2.08	7.54	5.56	3.14	4.810
September . . . .	3.38	3.06	4.52	1.65	.38	.64	6.49	2.74	4.16	4.08	3.105
October . . . .	2.28	3.98	4.32	2.28	4.35	3.84	1.76	3.68	4.71	3.12	3.432
November . . . .	10.22	3.39	4.21	1.69	2.79	5.10	1.54	5.04	4.46	3.76	4.220
December . . . .	2.39	6.32	2.30	3.72	3.69	4.44	5.94	3.55	2.60	5.82	4.077
TOTALS . . . .	43.50	37.42	36.63	28.74	38.82	38.37	39.91	51.66	39.77	41.69	39.657

# RAINFALL AT Kells Headfort

Lat.

Lon.

County of Meath

Rain Gauge, by

Observer The Marquis of Headfort

C. H. Hobbes Myselph

Boyne - 14.

Diameter ..	5	10									
Height ....	3	6	5	0							0 6
Altitude ..		230				227					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	4.48	4.50			3.16	1.41	4.17	1.41	2.97	2.02	
February ..	2.98	1.19			3.84	1.23	1.91	2.07	1.87	.95	
March ....	.88	3.54			3.04	4.55	2.22	2.88	3.86	3.34	
April .....	3.38	2.21			1.82	1.97	1.72	2.10	1.83	4.56	
May .....	2.58	3.07			2.08	.87	3.83	3.25	2.55	1.78	
June .....	4.34	2.76			1.74	1.34	2.02	3.71	1.28	2.06	
July .....	3.96	.71			3.92	1.50	2.59	1.50	2.14	2.99	
August ....	6.22	4.34			3.76	7.17	3.97	2.26	1.62	1.14	
September ..	2.10	6.03			2.68	1.65	.89	1.20	4.76	1.88	
October....	6.58	4.49			1.49	1.19	4.50	4.45	1.85	5.05	
November ..	6.49	2.28			1.91	2.97	1.89	2.78	1.88	1.48	
December ..	4.57	3.59			1.70	2.43	2.67	2.93	2.77	5.29	
TOTALS ..	48.56	38.71	(30.00)	(41.00)	31.14	28.31	32.38	30.49	29.38	32.54	34.251

D D D D

1900 Kells church 2 miles S

1902-03 Roughly estd. VII. 1913

## RAINFALL at Kells Headfort

County of Meath

Observer the Marquis of Headfort  
J. Metcalfe  
W. French

River Basin Boyne

Rain Gauge, by

Diameter ...	8										
Height .....	0 6					8					
Altitude ...	227										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ....	3.46	1.73	4.02	5.49	1.64	3.03	2.58	1.25	2.99	3.37	
February ....	4.34	3.46	3.14	1.25	3.64	4.25	3.30	2.06	3.76	1.97	
March .....	2.64	1.86	4.32	3.72	3.36	6.7	2.79	2.22	1.71	2.60	
April .....	2.22	2.71	.89	4.32	1.72	2.41	2.15	1.43	1.26	1.92	
May .....	3.12	1.77	1.12	3.68	1.77	6.7	4.01	2.36	2.93	3.19	
June .....	5.35	1.91	4.15	2.85	1.38	3.08	2.78	1.55	1.96	5.22	
July .....	2.12	3.11	3.80	1.26	3.52	5.28	2.73	2.99	4.12	.80	
August .....	5.77	1.90	6.61	.66	5.35	4.39	2.85	7.27	2.58	3.08	
September ..	.86	1.34	.65	3.57	.96	1.94	1.60	2.43	6.66	1.82	
October ...	1.61	4.10	2.32	2.92	2.23	4.04	7.75	4.61	4.41	1.22	
November ..	3.14	4.20	2.47	3.44	3.56	2.29	3.53	3.33	3.51	2.45	
December ...	4.62	5.92	4.30	3.42	5.87	5.29	3.01	2.01	4.85	6.13	
TOTALS ...	38.55	34.01	37.79	36.58	35.00	37.34	39.68	33.51	48.74	33.75	36.695
	D	D	D	D	D	D	D	D	D	D	

1913. Gale force 12 ft high 20 ft 5  
 1917. Gale force 12 ft 5 ESE  
 1914. Gale force 10 ft high 20 ft ESW.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912	53°43'.3	6.51	Kells	2 m 2 1/2 v	W	Kells	2 m 2 1/2 v	W

## RAINFALL at Kells Headfort (contd.).

County of Meath.

Observer at margins of Headfort.

River Basin Boyne - 4

(H. E. Trevilleck, Chas.)

Gauge height Rain Gauge, by  
(125)

J. A. Boyle (adm) 1929.

Diameter ...	8		8								5
Height .....	0.8		0.8								1.0
Altitude ...	227		227.								227
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.EANS.
January	5.24	3.92	3.47	2.95	4.44	3.65	5.66	3.35	4.66	1.81	4.64
February	8.95	1.02	3.18	4.83	1.05	3.79	2.61	2.79	4.13	3.66	.64
March	8.81	3.19	1.71	1.88	1.54	1.65	1.54	3.82	3.96	.71	3.70
April	3.16	.77	3.13	3.88	3.33	2.87	2.02	1.16	1.70	1.16	1.53
May	3.66	2.04	1.93	1.43	3.77	5.58	2.28	1.57	1.38	2.61	1.46
June	2.15	.23	1.79	1.15	3.04	.55	2.70	2.32	5.50	2.95	2.48
July	3.68	3.42	3.31	2.89	4.15	3.20	4.07	3.44	1.99	3.23	4.15
August	2.39	3.63	5.65	5.86	4.64	2.41	5.13	4.27	5.71	4.30	6.08
September	2.23	1.73	2.75	3.43	5.73	2.88	2.24	4.07	2.79	.97	4.64
October	4.43	2.88	1.60	3.24	2.96	3.45	2.68	3.72	5.57	4.69	5.95
November	3.68	2.95	.85	3.14	3.39	1.99	3.96	2.77	5.19	4.60	4.03
December	3.41	3.21	4.13	3.00	4.88	2.55	.95	2.63	3.64	6.25	3.75
TOTALS...	59.79	28.99	33.50	37.71	42.92	33.57	35.84	35.91	46.52	36.94	43.05

170 New Lodge 10f. Egl 30f. E. 2 Wds.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.		
Date.	Lat. N.	Long. W.		Railway Station.	Direction	
1920	53° 42' 3"	6° 51'	Kells.	25 mi W	Kells	25 mi W

RAINFALL at Kelso (Hexham)County of NorthumbriaObserver The Marquis of HexhamRiver Basin H - TyneType of Gauge GlassAnnual Average 57.0 in. based on 20 years obs. un-weighted. Period of average 1881-1915. Ref. Sheet 832741/28

Diameter	5"	8										
Height	1' 0"	1' 0		8								
Altitude	227											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.55	3.47	3.24	3.90	1.57	3.83	4.63	4.43	5.34	4.69		
February	2.89	3.30	3.68	1.11	4.41	1.80	5.16	1.55	2.45	2.99		
March	2.89	1.61	2.10	2.38	1.18	1.94	3.12	1.71	3.10	4.40		
April	3.71	2.58	1.93	2.30	2.77	1.26	2.21	1.01	2.05	3.95		
May	4.33	3.50	1.87	2.17	1.19	1.78	1.81	3.31	1.27	2.24		
June	5.80	1.20	2.97	1.57	3.98	4.62	1.95	4.05	2.10	1.08		
July	3.54	4.98	2.26	1.78	1.79	7.71	3.90	5.37	4.41	3.50		
August	3.60	1.39	1.84	3.73	3.84	1.99	3.31	2.72	2.17	1.64		
September	3.52	3.47	0.61	4.65	6.01	4.40	4.89	2.08	2.13	2.98		
October	1.87	3.67	2.70	3.89	3.59	1.87	2.33	7.19	3.04	6.30		
November	6.17	1.99	2.10	1.21	4.41	2.68	1.60	4.58	6.99	4.64		
December	2.74	5.38	1.84	5.76	3.19	3.67	2.14	3.55	3.20	3.92		
TOTALS	43.61	33.34	26.64	31.94	36.93	37.55	37.25	39.55	39.25	41.33		

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
	53° 43'	60° 51' W	Kelso	5½ m.	W	Kelso	5½ m.

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