

RAINFALL AT

Ellon Mains of Waterston

70

Lat.

Long.

County of

Aberdeenshire

Stowards bottle Rain Gauge, by Casella

Observer

J. J. Jamieson.

Year - 3.

Diameter.....	5"										
Height.....	1' 0"										
Altitude.....	100?										
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.50	2.51	1.79	1.15	3.09	1.21	3.23	1.62	2.00		
February.....	3.50	2.98	2.09	1.76	1.88	4.39	3.05	.58	1.69		
March.....	.56	2.43	2.02	2.63	2.19	4.53	2.29	3.25	2.34		
April	4.51	3.62	1.09	.90	1.66	2.47	3.20	.98	2.53		
May.....	.74	3.47	2.79	1.42	2.01	.76	3.27	2.23	4.18		
June96	3.77	1.33	1.21	2.38	.77	3.94	2.25	2.79		
July.....	2.51	1.78	3.37	1.71	4.72	2.03	2.91	1.19	4.42		
August	2.28	3.03	3.97	7.30	2.66	2.14	7.11	6.27	3.96		
September.....	1.88	6.18	4.01	2.10	5.93	3.33	1.66	2.87	2.81		
October.....	3.44	5.96	3.08	3.39	3.85	2.85	1.99	3.19	1.41		
November....	2.88	4.63	3.32	4.63	4.59	4.41	5.05	5.13	3.27		
December....	1.80	4.00	1.58	3.50	1.62	6.68	2.86	5.23	.49		
TOTALS ...	(22.00)	26.56	44.36	30.44	31.70	36.58	35.57	40.56	34.79	31.89	(34.045)

On N. bank of river Utham

1870 estimated from Tillydesk

RAINFALL AT Ellon Mains of Waterton
 Lat. _____ Lon. _____ County of Aberdeen
 Howards bottle Rain Gauge, by Casella Observer J. Jamieson
 Year - 3.

Diameter	5"									
Height	1' 0"									
Altitude	100?									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889 MEANS.
January87	1.69	1.51	1.57	2.32	1.68	2.41	2.65	2.11	.85 1.766
February	2.66	3.69	.82	3.19	2.27	2.55	1.58	.85	1.93	3.28 2.282
March	1.60	1.74	1.90	4.24	3.20	1.64	1.81	2.21	4.14	2.08 2.456
April	2.84	.89	3.35	1.74	1.74	1.40	1.09	2.28	2.29	3.35 2.097
May83	2.43	1.12	1.29	1.72	3.73	4.00	1.24	1.28	1.26 1.890
June	2.06	2.50	3.82	1.55	1.15	1.10	1.26	.56	2.24	.48 1.672
July	4.43	3.83	2.36	3.81	2.39	1.54	2.59	1.63	4.02	3.79 3.039
August34	2.98	2.53	3.42	2.33	2.91	1.23	2.86	1.62	4.94 2.516
September	3.11	1.34	1.87	3.54	1.56	4.33	1.71	2.72	1.95	1.53 2.366
October	3.79	3.68	3.61	2.28	2.98	2.92	2.21	3.31	2.27	3.83 3.088
November	2.53	.93	5.38	1.35	3.76	1.88	2.04	2.53	3.00	1.65 2.505
December	4.40	1.69	5.84	2.67	1.84	2.47	3.48	3.31	1.29	2.09 2.908
TOTALS	29.46	27.39	34.11	30.65	27.26	28.15	25.41	26.15	28.14	29.13 28.585

On north bank of river Ethan

RAINFALL AT Ellon Mains of Waterton

Lat.

Lon.

County of

AberdeenHoward's bottle Rain Gauge, by Cecilia
ythan - 3.

Observer

J. J. Jamieson Esq.

Diameter	5"										
Height	10"										
Altitude	100?										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.20	1.07	3.37	2.74	1.66	3.91	.75	2.66	1.28	3.46	2.310
February	1.13	.34	2.65	2.97	2.32	1.85	.85	.72	2.49	1.61	1.693
March	3.13	3.19	.87	.57	.45	3.88	2.27	3.02	2.53	2.68	2.259
April	1.24	.51	1.29	.76	.91	1.30	1.04	1.92	3.93	3.55	1.645
May	2.58	2.64	2.75	1.07	3.77	.46	1.69	1.76	2.66	2.08	2.116
June	1.69	.40	2.20	2.77	1.29	2.50	2.46	3.52	1.46	1.25	1.954
July	2.62	2.59	2.16	3.03	2.59	3.45	3.31	.90	1.17	4.11	2.593
August	2.64	4.34	3.33	1.64	4.99	4.10	1.88	2.91	2.30	1.33	2.946
September	1.61	6.05	2.21	4.34	1.29	1.10	4.27	2.38	1.84	3.52	2.861
October	4.99	1.51	6.73	2.97	3.05	6.87	4.47	2.72	3.18	1.09	3.758
November	5.68	2.78	2.41	3.98	1.03	2.85	1.05	1.83	3.65	1.09	2.635
December	2.72	1.62	1.27	2.09	2.76	5.65	7.04	2.56	2.37	4.84	3.292
TOTALS	32.23	27.04	31.24	28.93	26.11	37.92	31.08	26.90	28.86	30.61	30.092

On north bank of river Ythan

RAINFALL AT Ellon [Mains of Waterston] Avanbank

Lat.

Lon.

^{to Sep. 07 only}

County of Aberdeen

Rain Gauge, by Casella

Observer J. F. Jamieson Esq

Year to - 3.

Diameter ..	5									50	55	
Height ..	10											
Altitude ..	100											
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.94	2.06	1.95	3.09	2.01	.95	1.26	2.01	1.98	1.98	2018	/
February ..	3.70	3.03	1.32	2.99	4.03	2.02	2.44	1.51	1.26	1.10	2340	
March ..	3.05	2.30	1.52	1.18	2.34	3.25	2.02	1.47	3.63	5.44	2620	
April ..	1.54	2.29	2.80	2.84	1.75	3.43	1.73	1.52	2.64	2.67	2321	
May ..	.83	1.67	3.10	2.73	2.53	1.25	5.52	2.99	1.62	3.39	2563	
June ..	2.40	1.42	1.36	1.66	1.01	1.31	.48	3.74	1.99	2.01	1738	/
July ..	4.16	1.81	3.97	5.43	.61	3.62	2.07	1.94	2.91	3.03	2955	/
August ..	2.59	2.83	2.43	3.39	1.68	3.60	2.58	3.03	2.03	2852	701	
September ..	2.41	1.25	1.47	2.87	2.61	2.04	1.21	1.21	3.17	2.62	2086	/
October ..	2.97	2.84	1.57	3.59	1.39	5.42	5.52	4.92	1.65	2.80	3267	
November ..	4.00	2.32	1.88	3.08	1.48	6.50	4.58	1.98	1.38	2.12	2932	
December ..	2.84	4.04	2.32	2.22	3.34	.66	3.80	3.05	3.50	(305)	2882	
TOTALS ..	33.43	27.86	25.69	35.07	24.78	34.05	33.21	29.37	27.71	(33.06)	30.423	/

1901 Logic Buchan Church ^{1 mile} _{1/2 mile} SE

1903 Auchmacoy Station ^{1/2} NE

1907 Ellon Station ^{2 1/2} W

1907 Moved to Ellon, about 2 mi 17.IX.07

1909 Dec. corrected for leakage.

Ellon Church ⁴ mile E.

" Station ⁴ " W.

RAINFALL at Ellon, Avonbank

County of Aberdeen Observer T. F. Jamieson Esq.
 River Basin Ythan & C. 3
 Rain Gauge, by Casella.

Diameter ...	5									
Height	10									
Altitude ...	55									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	2.14	1.39								
February ...	2.53	2.13								
March	1.56	1.74								
April	2.30	1.66								
May	2.80	2.08								
June.....	.93	2.50								
July	2.66	1.74								
August.....	3.28	1.55								
September ..	1.42	1.10								
October ...	1.99	2.58								
November ..	6.34	4.94								
December ...	3.36	5.50								
TOTALS ...	31.31	28.91								

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Ellon	$\frac{1}{2}$ mile	W.	Ellon	$\frac{1}{4}$ mile	E.