

RAINFALL AT Grantown.

W Duncan

Murray.

Rain { By
 Gauge } *Bassella*

Diameter 5 in.

Height above Ground, 1 ft. 2 in.

Above Mean Sea Level, 710 ft.

Spey - 3.

YEAR					1864	1867	1868	1869	MEANS.
January					5.30	4.82	1.88		
February					1.94	3.06	2.62		
March					1.27	1.50	1.94		
April					3.29	2.49	3.30		
May					1.50	.93	1.99		
June					2.40	.75	2.44		
July					2.52	.80	70		
August					2.18	4.16	2.86	6	
September ...					* **	1.56	3.34	4.10	
October					2.20	2.99	1.97	5.13	
November ...					2.47	1.11	2.61	3.61	
December.....					4.20	3.40	2.19	2.97	
TOTALS.....					29.46	28.62	33.54		

C C C C

1868 heavy rains on the 30th & 31st of Jan. The river Spey rose to within 2 ft. of the height reached in the memorable flood of Augt 1829 & Sir Thos^r (Dick) Lander could again have written that "a fifty gun ship might have sailed from Ballyfure to the Boat^r of Torton^r a distance of 7 miles".
 Jan 23 Shw^r 16° below freezing

RAINFALL AT Grantown

Lat.....

Lon..... County of Elgin or Moray

..... Rain Gauge, by.....

Observer Mr. W. Duncan

Spec - 3.

Diameter	5											
Height	/	/										
Altitude	712											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS	
January.....	1.57	1.56	2.37	1.04	2.16	1.94	1.94	3.02	2.38	1.16	1.814	
February	1.54	1.88	.60	1.30	1.04	1.15	2.84	3.75	.33	.91	1.534	
March	1.11	1.47	1.56	1.93	2.82	2.07	4.06	2.90	3.15	2.17	2.324	
April	1.44	1.83	3.71	2.99	1.10	1.10	2.45	1.59	.66	1.11	1.798	
May	1.52	1.59	3.65	3.39	2.39	1.45	1.42	2.83	2.12	3.69	2.405	
June.....	1.89	1.69	5.62	3.58	1.23	3.06	2.37	3.85	1.65	3.89	2.883	
July	2.06	4.06	2.29	3.98	3.30	5.44	1.82	2.33	1.41	3.78	3.127	
August.....	2.81	2.65	3.67	2.26	6.55	3.29	1.96	5.10	4.40	3.74	3.643	
September...	2.84	4.31	8.10	5.00	2.74	3.80	4.89	2.84	2.63	1.03	3.818	
October.....	2.71	1.15	4.33	2.89	3.11	1.88	2.76	3.10	4.51	1.52	2.796	
November...	5.72	3.01	5.01	3.45	2.51	3.43	2.12	3.82	6.90	3.66	3.963	
December....	3.05	1.27	1.72	2.47	1.95	3.04	4.01	2.58	4.29	1.09	2.544	
TOTALS	28.26	27.27	42.63	34.28	30.90	31.65	31.64	37.71	34.43	27.75	32.652	

C C C

RAINFALL AT Grantown

Lat.

Lon.

County of

Elgin

Rain Gauge, by

Observer

W^r M^r Duncan

Spey L. bank - 3.

Diameter	5										
Height	1.	1									
Altitude	727										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.09	1.32	2.09	.99	3.81	2.04	3.28	.89	2.07	1.55	1.913
February	1.94	1.83	1.65	2.37	1.40	2.48	1.07	1.57	2.02	4.67	2.100
March89	1.54	2.44	3.19	2.79	2.53	1.28	1.96	3.87	1.59	2.208
April	2.08	1.50	3.40	.97	1.03	.72	.80	1.39	1.96	2.59	1.644
May	1.06	2.33	1.15	2.38	2.11	3.73	5.26	2.33	1.43	.29	2.206
June	3.13	1.49	4.28	1.93	1.44	1.51	1.20	.39	1.67	.43	1.747
July	5.79	3.35	5.50	4.07	3.51	.96	2.59	1.78	3.66	3.07	3.428
August88	2.89	2.77	4.36	2.32	2.63	1.81	2.38	1.86	5.06	2.696
September....	1.92	1.54	3.51	4.21	1.12	3.47	2.10	3.90	1.34	1.51	2.462
October.....	4.79	3.61	1.58	2.54	4.42	4.12	1.69	3.00	3.57	2.39	3.171
November....	3.26	2.31	3.13	2.05	3.65	1.56	3.57	2.06	3.26	2.60	2.739
December....	2.86	.96	2.83	2.49	1.91	2.49	4.03	3.11	1.08	1.57	2.333
TOTALS	29.69	24.67	34.33	31.55	29.57	28.24	28.61	24.76	27.79	27.32	28.647

1881. Inverallan 500 yards N.

RAINFALL AT Grantown

Lat.

Lon.

County of

Elgin or Moray

Rain Gauge, by

Observer

J.W. Duncan

Spec. L. bank - 3.

Diameter	5										
Height	11										
Altitude	712	M									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.45	1.61	4.01	2.72	2.72	4.84	1.49	2.47	1.64	2.63	2.758
February62	.93	2.51	2.56	4.94	.78	.60	.84	3.50	1.23	1.851
March	3.09	2.88	1.48	.66	1.87	4.35	1.99	2.85	2.23	2.90	2.430
April	1.99	.94	1.12	1.92	.85	1.20	2.27	1.31	1.51	3.69	1.680
May	1.12	4.14	2.29	1.11	4.78	1.74	1.71	1.79	3.10	1.33	2.311
June	1.90	1.80	2.61	2.27	2.10	4.32	3.35	4.13	1.63	1.88	2.599
July	3.86	5.32	3.31	3.00	4.68	2.66	2.95	1.05	1.65	3.46	3.194
August	3.97	4.87	2.38	3.93	5.20	3.92	2.44	4.52	2.58	1.18	3.499
September	1.51	2.16	2.74	5.47	1.51	2.00	4.20	2.88	2.80	5.06	3.033
October	4.15	1.27	6.98	2.66	2.22	5.30	6.61	.90	2.20	1.38	3.367
November	3.39	1.38	1.57	5.00	.55	1.32	1.12	2.53	3.06	2.20	2.212
December	1.72	2.78	2.31	1.94	2.82	2.62	2.83	2.92	3.54	4.12	2.760
TOTALS	30.77	30.08	33.31	33.24	34.24	35.05	31.56	28.19	29.44	31.06	31.6944

1870-

RAINFALL AT Grantown on Spey

Lat.

Lon.

County of Elgin

Rain Gauge, by

Observer Mr W. Duncan

Spey, L. bank - 3.

Diameter ..	5											
Height	1	1										
Altitude ..	712	ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.44	2.84	1.92	4.16	1.40	1.82	1.69	2.08	2.15	3.68	2.518	
February ..	2.36	3.40	.79	3.32	1.96	2.42	2.26	1.71	4.23	1.58	2.403	
March	2.78	2.30	3.34	2.95	.88	3.81	3.06	1.87	5.24	4.32	3.055	
April	2.26	2.13	1.27	2.74	2.33	2.90	1.84	2.57	4.21	3.38	2.563	
May	1.43	1.24	4.47	1.86	2.26	1.63	5.75	2.56	1.28	2.39	2.487	
June	2.38	4.02	3.42	1.96	1.10	.56	1.31	5.20	1.81	1.27	2.303	
July	4.24	2.19	4.35	4.08	1.21	2.25	1.81	2.77	2.39	4.22	2.951	
August	3.67	3.70	3.37	3.65	3.88	3.45	4.33	3.44	2.17	2.18	3.384	
September ..	2.47	.85	1.44	2.79	1.93	1.70	1.45	.93	5.65	2.12	2.133	
October	3.44	3.07	2.60	3.95	1.31	4.33	4.97	3.05	.45	4.53	3.173	
November ..	2.56	3.40	.89	3.11	2.62	3.76	7.17	1.78	3.13	2.26	3.068	
December ..	3.11	5.31	4.12	.84	2.76	1.07	3.23	1.19	1.39	3.06	2.608	
TOTALS ..	34.14	34.45	31.98	35.41	23.64	29.70	38.87	29.18	34.10	34.99	32.646	✓

H.W.D.

RAINFALL at Grantown-on-Spey

County of Elgin

Observer Mr. W. Duncan

River Basin Spey - left bank trib. 3.

Cpt. B. Am. Rain Gauge, by Basella

Diameter ...	5										
Height	1	1									
Altitude ...	712	700									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.36	1.24	2.09	1.70	2.52	2.94	2.73	3.59	3.14	3.29	
February ...	2.15	3.50	1.44	1.30	1.46	2.53	4.28	.72	2.34	.72	
March	1.89	2.57	1.61	3.84	3.25	3.26	2.19	2.61	1.10	3.90	
April	4.69	1.91	1.17	.75	.85	2.68	2.31	2.91	2.04	4.11	
May	1.38	1.37	2.80	1.84	3.94	1.39	4.89	1.27	1.59	.23	
June	3.96	3.85	2.47	2.17	2.15	.68	5.99	2.43	1.87	3.43	
July	3.47	1.96	2.28	1.80	3.71	4.23	3.12	1.55	6.25	.94	
August	3.67	1.46	5.54	1.39	2.40	4.62	3.64	4.55	2.34	2.14	
September ..	1.60	1.06	1.95	2.30	1.52	4.11	1.88	2.13	4.31	3.48	
October ...	3.32	2.99	2.41	.64	1.02	1.46	4.53	4.68	2.73	4.65	
November ..	6.93	6.56	3.51	1.64	4.48	4.44	3.28	5.28	2.04	5.37	
December ...	1.94	2.80	3.02	3.35	4.66	4.83	1.96	2.26	3.30	3.00	
TOTALS ...	38.36	31.27	30.59	22.72	31.96	35.17	40.80	33.98	33.05	35.26	333.16

1911. May 24th. Gauge moved ^{imp D.} 500 yds. W.

Inspected H.R.M. 10.VII.16 | Shallow rim Brit. Am. with long tube leading into bottle. Set at 1 ft 4 in in kitchen garden. Excellent exposure & v. carefully read. Set up in 1867 and moved once a few hundred yards.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Grantown	4 miles	W.	Inverallan	6 miles	E.

RAINFALL at Grantown-on-Spey

County of Moray

Observer Mr Duncan Esq (dead 24/3/24)

River Basin Spey - left bank trib. 3

W. A. Watson, Esq. 1924

Rain Gauge, by _____

Diameter ...	5			5								
Height	1	1		1	1							
Altitude ...	700			700								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	2.47	3.13	2.72	3.55	1.14	2.85	1.64	3.42	3.71	1.34	2.63	
February ...	2.28	.70	1.92	2.29	3.08	5.65	.87	.76	1.53	.35	.77	
March	2.32	1.50	3.06	.98	(.63)	3.67	1.84	1.87	1.68	.24	1.54	
April.....	2.28	1.32	5.04	2.19	.47	2.51	3.30	3.83	1.20	2.58	1.83	
May	1.58	2.12	1.54	7.15	3.27	1.99	2.24	4.11	2.55	2.66	1.51	
June51	1.29	1.42	1.65	2.29	.77	2.44	4.09	2.98	2.05	1.58	
July	3.33	2.25	3.95	3.09	4.39	2.82	2.63	3.17	2.95	4.03	3.33	
August	2.92	3.47	3.02	5.62	6.15	1.28	2.24	3.65	4.55	4.27	4.68	
September...	2.56	1.27	1.84	2.15	3.99	4.94	2.77	6.03	3.99	1.37	4.24	
October.....	1.30	2.18	2.06	3.45	3.16	2.51	5.06	4.25	2.11	4.30	2.77	
November...	2.11	1.30	2.13	2.87	1.30	1.59	2.63	3.93	3.54	1.41	3.99	
December...	1.63	3.72	1.86	3.57	1.90	2.30	1.60	1.34	2.29	2.65	2.08	
TOTALS...	25.49	24.25	30.56	38.56	31.77	32.88	29.26	40.45	33.08	27.25	30.95	
	2	2	2	2	2	2	2	2	2	2	2	

1920. Gauge inspected 1916.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Grantown	1/4 mi	W	Inveralloch	1/6 mi	E

RAINFALL at

Grantown-on-Spey.

County of..... Moray (Elgin.)

Observer W. Q. Watson

River Basin..... 3- Spey - Left Bank

com Curie Eq. (1922)

Type of Gauge.....

Annual Average 31.1 in. based on 35 years obs. un-weighted. Period of average..... 1881-1915 Ref. Bagn

Diameter	5.									
Height	1. 1.									
Altitude	700.									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
											Means
January	3.88	2.24	1.64	2.48	2.02	2.84	3.82	3.22	7.15	.69
February	2.11	.60	3.02	.93	1.88	1.52	2.45	2.13	1.37	# .85
March	1.31	3.42	.98	2.81	1.53	.81	2.61	1.08	2.01	
April	2.24	4.47	2.44	3.49	2.93	1.40	1.21	.75	1.73	
May	4.02	3.82	1.38	2.70	2.25	1.60	(1.15)	3.63	1.02	
June	2.64	.51	1.55	1.86	2.70	1.02	(1.55)	.471	2.54	
July	5.53	3.97	2.92	4.47	1.36	5.02	2.48	4.00	5.71	
August	2.84	1.10	2.06	3.01	2.82	1.99	2.20	1.61	(1.86)	
September	1.69	3.80	.99	1.24	4.43	2.22	1.11	4.04	(3.01)	
October99	5.80	5.46	4.80	5.64	3.24	2.08	4.80	(3.50)	
November	2.24	3.03	1.86	1.74	2.28	2.08	1.11	3.64	(2.75)	
December	1.57	2.21	.26	2.81	1.82	2.24	3.40	1.71	2.09	
TOTALS	31.09	34.97	24.56	32.34	31.66	25.98	(25.17)	35.32	(34.80)	n.p. imp.

1937 May & June estimated as gauge was undergoing repairs and no readings were available.

1940. No reply to letters, assume terminated.

27589

4

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	Parish Church.	Distance from gauge	Direction
			L.M.S.					