

# RAINFALL AT Elgin (Rotha)

Lat.

Long.

County of

Moray. - 4

Rain Gauge, by

Observer W.C. Young, Esq.

Diameter	5"	5"									
Height	1' 0"	1' 0"									
Altitude	80'	80'									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January					3.02	.97	2.06	.93	1.20	.86	9.04
February					.87	2.24	.91	.89	2.09	2.93	9.93
March					2.06	1.20	.70	2.02	3.47	1.82	11.29
April					.87	1.99	1.41	1.95	1.33	2.43	9.98
May					1.40	1.50	3.36	1.97	1.24	.60	10.07
June					1.46	1.46	.74	.48	2.79	.97	7.90
July					1.49	1.66	2.50	2.38	2.76	1.52	12.31
August					.139	2.78	2.54	1.61	1.54	2.96	12.82
September					.88	2.41	2.30	3.61	1.43	1.90	12.53
October					2.43	2.64	1.85	4.56	3.03	2.37	16.88
November					3.59	1.57	.86	2.45	1.87	1.71	12.05
December					.90	1.01	3.85	2.43	.86	1.65	10.70
TOTALS					20.36	21.43	23.08	25.28	23.61	21.72	135.48

Back years 1884-1923 received 1/1/1930 File 963265/29

# RAINFALL AT Elgin (Rotha.)

Lat.

Long.

County of Moray. - 4

Rain Gauge, by

Observer

W.C. Young, Esq.

Diameter .....	5"	—	—	—	—	—	—	—	—	—	5'
Height .....	1' 0"	—	—	—	—	—	—	—	—	—	1' 0"
Altitude .....	80	—	—	—	—	—	—	—	—	—	80'
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.62	1.92	2.42	1.50	1.80	3.60	1.08	1.30	2.39	3.22	21.85
February .....	.99	1.34	2.23	1.95	2.91	.95	.58	.88	2.60	1.60	16.03
March .....	1.87	2.18	1.59	.96	.82	2.41	1.75	2.04	2.57	2.39	18.58
April .....	.91	.88	1.16	1.06	.95	1.43	1.59	1.25	1.53	3.95	14.71
May .....	.92	2.59	2.43	.96	2.92	1.02	1.12	1.36	2.50	2.20	18.02
June .....	2.16	1.04	1.87	2.04	2.66	3.20	3.12	3.23	1.64	1.59	22.55
July .....	3.33	6.33	3.01	3.23	5.30	3.85	3.87	.95	1.84	3.36	35.04
August .....	3.53	3.71	2.60	3.61	3.70	2.40	2.60	3.13	2.10	1.65	29.03
September .....	1.43	2.49	2.52	5.37	.80	1.96	3.49	2.65	3.90	3.62	28.03
October .....	4.65	.75	5.87	3.07	2.41	5.10	4.03	.95	2.60	1.00	30.43
November .....	3.67	1.61	.95	3.77	.58	.95	1.05	1.88	3.30	1.54	19.30
December .....	.89	1.92	2.45	1.84	1.30	2.87	3.09	2.73	2.55	.510	24.74
TOTALS .....	26.97	26.76	29.10	29.36	26.15	29.74	27.37	22.15	29.52	31.22	278.34

Back year 1884-1923 received 14/1930 File 963265/29

## RAINFALL at Elgin(Rotha)

County of Moray.

Observer W.C. Young, Esq.

River Basin 4 - Lossie &amp; C.

Rain Gauge, by

Diameter ...	5"										5"
Height .....	1' 0"										1' 0"
Altitude ...	80'										80'
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.75	2.06	1.05	2.80	1.43	1.20	63	1.14	1.72	1.90	15.68
February ...	2.24	2.46	1.87	1.50	2.47	2.27	2.19	1.33	2.09	1.23	18.65
March .....	2.25	1.05	2.33	1.93	1.65	3.22	2.36	1.35	2.48	3.63	21.75
April.....	1.25	1.37	58	1.77	1.50	2.26	1.97	1.60	2.34	2.10	16.74
May .....	1.30	1.22	2.21	2.06	2.32	1.20	3.43	2.10	1.45	2.16	19.45
June .....	1.37	2.63	2.60	1.07	1.87	1.64	1.85	4.30	1.35	1.75	17.43
July .....	4.76	4.06	3.40	4.92	1.45	1.94	2.50	3.02	2.86	1.50	28.81
August .....	3.66	2.44	2.28	3.46	3.52	2.88	2.95	2.42	1.84	2.40	27.85
September...	1.98	1.07	1.43	2.48	1.40	1.60	1.72	1.75	3.85	2.17	18.45
October.....	2.85	2.48	2.58	2.50	1.41	4.25	3.85	4.37	1.60	3.46	28.35
November...	2.66	3.97	53	2.40	1.87	4.40	4.60	1.88	1.74	2.87	26.93
December ...	3.15	3.66	2.85	1.34	2.52	1.70	2.00	1.49	1.69	2.10	20.50
TOTALS...	30.22	28.97	22.71	27.63	19.41	26.56	29.05	25.75	23.01	27.27	260.58

Back year 1884 - 1923 received 14/1930 File 963265/25

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

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

## RAINFALL at Elgin (Rotha.)

County of Moray.

Observer. W.C. Young, Esq.

River Basin Lossie &amp; C. 4

Rain Gauge, by

Diameter ...	5"									5"
Height .....	1' 0"									1' 0"
Altitude ...	80'									80'
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										M.R.A.N.S.
January ...	200	1.01	1.15	1.48	1.98	2.09	2.19	2.56	2.80	2.70
February ...	.92	1.96	1.43	1.24	1.04	1.59	2.63	.72	1.96	1.32
March .....	.97	.91	2.30	3.35	2.25	3.12	1.93	1.17	.99	1.70
April.....	4.98	1.70	1.67	1.07	.55	2.11	1.80	2.09	1.35	2.82
May .....	1.45	2.41	3.25	1.50	3.05	.94	3.51	1.90	1.75	.30
June .....	1.14	1.93	1.93	2.15	1.82	.80	6.18	2.52	1.46	2.90
July .....	3.75	3.22	1.53	.70	4.60	3.95	3.63	1.50	6.16	.82
August .....	4.07	.58	5.20	1.22	2.40	2.76	2.36	2.59	2.60	2.83
September...	1.01	1.23	1.21	3.47	1.76	5.46	1.00	1.87	4.00	3.16
October.....	2.06	2.40	2.10	.82	1.80	.92	3.41	5.22	2.05	3.03
November...	5.61	6.05	2.14	1.91	3.45	3.35	1.94	5.63	1.75	3.57
December...	1.64	2.57	2.15	2.52	2.64	3.44	1.39	1.56	1.94	1.82
TOTALS...	29.60	25.97	26.06	20.43	27.34	30.53	31.97	29.33	28.81	26.97
										159.93

Back year 1884-1923 receives 1/30 per 963265/29

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

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction

RAINFALL at Elgin "Ratha"County of ElginObserver W. C. Young, (Solicitor)River Basin Sosarie i.e. 4

Rain Gauge, by \_\_\_\_\_

Diameter ...	5"											5"										
Height .....	1' 0"											1' 0"										
Altitude ...	80'											about 50'										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.											
January ...	201	273	1.91	2.84	1.40	2.01	1.32	1.92	2.58	.87	Total 1920-1929	1842										
February ...	182	36	1.75	2.20	1.41	2.97	1.03	1.06	1.11	.58		18.81										
March .....	206	164	1.94	70	1.19	1.90	2.10	1.20	1.20	.30		19.92										
April.....	170	68	4.08	1.58	3.5	1.68	2.10	2.80	.88	1.60		18.57										
May .....	201	205	1.63	3.42	3.61	2.24	2.08	3.02	1.44	1.30		2.880										
June .....	1.12	143	1.34	1.54	1.87	.70	2.37	3.32	3.77	1.75		18.26										
July .....	246	240	3.64	2.29	3.62	3.60	1.82	1.90	2.10	1.80		20.03										
August .....	241	3.20	281	5.71	4.99	1.53	1.62	1.49	2.20	3.50		28.85										
September...	334	1.11	293	2.45	4.20	4.32	2.40	5.05	3.00	1.52		26.65										
October.....	96	228	1.28	3.30	3.48	2.40	2.83	4.04	1.60	3.33		26.42										
November...	155	1.44	240	3.69	1.17	1.50	1.70	2.63	3.22	1.40		18.58										
December...	1.10	3.13	126	2.43	1.16	1.94	1.60	1.15	2.20	2.30		18.97										
TOTALS...	2254	2245	26.97	32.15	28.45	26.79	22.97	29.58	24.70	20.85		28.660										
				M																		

Back year 1884-1922 rec'd April 1930 Reg. 963265/29

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

RAINFALL at Elgin (Rotha.)County of Moray (Elgin)Observer W. C. Young Miss M. E. YoungRiver Basin El - Lossie &c.Type of Gauge HowardAnnual Average 25.8 in. based on 5 years obs. unweighted. Period of average 1931-1935 Ref. S

Diameter	6.										
Height	1. 0.										
Altitude	80.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.91	2.05	1.10	1.11	2.16	3.21	2.28	2.15			
February	2.34	5.50	2.70	1.01	1.98	1.00	2.05	1.39			
March	1.02	2.62	0.56	1.76	1.65	1.62	2.04	1.03			
April	1.92	3.05	1.92	3.37	2.48	1.79	1.43	1.35			
May	2.32	2.12	0.80	2.48	1.74	1.98	1.77	2.41			
June	3.06	3.2	1.82	1.54	2.17	1.23	2.45	2.23			
July	4.46	2.47	3.57	4.57	2.51	1.90	2.74	3.83			
August	2.24	1.50	1.92	2.56	2.69	3.15	2.24	1.74			
September	1.37	2.80	1.30	1.17	3.36	2.55	1.20	3.84			
October	2.31	5.95	4.83	3.54	4.15	2.36	2.29	2.79			
November	1.88	3.06	1.31	1.31	2.53	1.32	1.42	2.20			
December	1.73	1.50	0.45	1.35	2.26	1.47	2.30	1.92			
TOTALS	27.89	27.99	21.78	25.77	29.68	23.58	23.21	26.88	#		
	M.										

1938 obs. ceased.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	Direction from gauge
1934			Elgin	4 m	S	Elgin	2 m	N

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