

# RAINFALL AT

Edinburgh, Napier Road

Lat. ....

Lon. ....

County of

Edinburgh

Rain Gauge, by

Observer

A. Buchanan Esq

Almond + C - 5.

Diameter ....											
Height .....											
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							3.24	.86	1.59	.65	
February ....							1.28	1.01	1.28	1.20	
March .....							2.31	1.44	3.39	.77	
April .....							1.34	.83	1.57	2.84	
May .....							4.65	1.73	.79	1.67	
June .....							1.53	.35	2.51	1.54	
July .....							2.66	2.17	5.56	3.67	
August .....							.76	1.81	1.69	5.11	
September....							2.37	4.29	.54	.81	
October ....							4.17	1.55	1.10	3.61	
November....							1.64	3.18	4.36	.54	
December ....							2.43	1.27	1.39	1.48	
TOTALS ....							28.38	20.49	25.77	23.89	

# RAINFALL AT Edinburgh Napier Road

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Edinburgh

Rain Gauge, by \_\_\_\_\_ Observer D. Buchan

Almond TC-5.

Diameter ....	...										
Height .....	...										
Altitude ....	...										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.59	.70	1.01	.63	2.23	1.85	.76	.72	.80	3.63	
February ....	.89	.15	1.84	2.31	762		.80	1.50	1.06	1.45	
March .....	1.66	3.02	1.22	.81	1.70	3.37	1.55	2.73	1.18	1.98	
April .....	.77	.29	1.16	1.46	1.60	1.17	.85	1.11	2.05	2.58	
May .....	1.87	1.87	3.15	1.47	2.97	1.18	.46	1.34	1.85	4.04	
June .....	2.80	.67	3.03	2.22	2.49	2.18	3.42	4.66	1.36	2.74	
July .....	2.13	3.43	1.12	2.40	2.30	4.48	4.38	1.53	1.27	2.50	
August .....	3.43	5.66	4.69	3.01	4.20	5.18	1.89	3.02	3.52	.50	
September....	2.22	4.36	1.19	1.47	.30	.86	3.92	1.44	2.24	2.87	
October .....	2.73	2.04	3.74	2.62	2.94	3.13	4.10	1.26	3.37	1.98	
November....	4.93	1.55	1.19	1.40	1.39	2.43	.51	2.58	3.77	2.96	
December ....	1.77	5.06	1.49	2.37	2.22	2.52	3.42	2.52	1.82	1.97	
TOTALS ....	28.79	28.80	24.83	22.17 rf	31.96 rf	28.35	26.06	24.41 rf	24.31 rf	29.20 rf	

1893-94 & 1897-99 received from W.O. Edinburgh November 1937 - late rfb.

RAINFALL at Edinburgh, Napier RoadCounty of MidlothianObserver Scot. Meteorological SocietyRiver Basin Almond & C. 5A. Harrison Sept (1916)

Rain Gauge, by

J. Harrison (17)

Diameter ...							5				
Height .....							1 2				
Altitude ...							230				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				2.35	2.08		2.70	1.96	2.45	1.91	
February ...				1.04	1.77		3.41	.89	2.46	1.93	
March .....				3.33	3.04		3.56	1.31	.50	1.49	
April .....				1.90	1.13		2.44	1.74	.55	2.87	
May .....				1.13	1.59	1.38	3.93	1.43	3.19	.57	
June .....				1.47	.92	1.58	2.98	1.39	.39	1.60	
July .....				.47	2.53		4.67	1.16	3.42	.50	
August .....				1.28	1.49		4.38	4.30	1.37	1.50	
September ..				2.52	.47		1.26	.82	4.16	2.07	
October ...				1.63	1.48		4.59	2.38	2.86	2.63	
November ..				1.78	2.63		3.45	1.97	1.42	5.19	
December...				1.50	4.14		2.80	1.93	1.59	3.04	
TOTALS ...				20.40	23.27		40.17	20.98	24.36	25.50	

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.



RAINFALL at Edinburgh (Napier Road)County of MidlothianObserver John Beckett Esq. G.D.E.River Basin 5 Hm etc.for del. Sec: Edin:  
A. Harrison (1921)

(1926) N.O. Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	1.2	1.3						1.0			
Altitude ..	230			300							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	2.38	4.36	1.74	1.43	1.82	2.34	2.71	2.16	4.61	.73	2.89
February ...	2.67	.51	2.03	2.72	.60	3.28	3.03	1.00	2.69	.92	.49
March .....	2.17	2.11	1.55	.77	1.25	2.33	1.49	1.59	1.89	.20	1.72
April .....	2.06	.62	1.54	2.17	1.08	3.03	1.53	1.45	.49	1.61	1.11
May .....	2.11	1.23	.68	1.35	4.52	4.06	2.91	1.81	1.28	1.29	.96
June .....	.93	.30	1.63	.94	1.56	.42	2.48	3.20	4.48	2.22	1.69
July .....	3.60	2.25	3.50	2.45	3.62	1.67	2.33	2.37	1.83	2.24	3.51
August .....	5.38	4.12	1.41	4.15	2.56	2.87	1.74	7.22	3.97	3.93	4.84
September...	1.87	1.42	1.57	1.49	2.71	4.36	3.80	8.01	1.84	.29	4.33
October .....	.84	4.11	1.61	1.64	3.34	1.84	3.47	3.19	2.95	2.87	2.84
November...	1.83	.96	1.02	2.86	1.09	.71	3.34	1.39	2.79	3.28	3.56
December...	2.45	3.15	2.90	2.43	3.48	3.64	.48	1.76	1.95	3.57	1.63
TOTALS...	28.29	25.15	21.18	24.40	27.69	30.55	29.31	35.15	30.67	23.15	29.77

1927. Pivotal hedge 6 ft. high 20 ft. w.

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
1928			Braigholchart	1/2 mi	w.	Morningside	1/4 mi	S.

RAINFALL at Edinburgh (Napier Road)

County of Midlothian Observer Mr H.G. Harrison

River Basin E. Almond &c.

Type of Gauge M.O. Snowden

Annual Average 26.2 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref. Summary  
computed x1/36

Diameter	5"										
Height	1' 0"										
Altitude	800'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.69	2.72	1.87	1.89	1.14	3.93	2.29	3.39	3.86	1.34	
February	1.45	.17	1.26	.06	1.56	2.54	3.07	.57	1.25	.91	
March	1.41	2.24	.92	3.50	.76	2.03	2.21	.53	2.92	2.68	
April	1.91	1.68	1.97	4.58	2.86	1.14	1.13	.08	1.31	2.09	
May	2.36	2.90	1.69	1.22	.90	.77	2.64	4.06	.85	1.30	
June	4.39	.93	1.70	2.47	2.22	1.11	1.08	2.82	1.29	.54	
July	3.40	1.78	4.85	3.31	.44	4.47	5.44	2.87	2.32	8.30	
August	5.33	.26	.86	3.51	2.21	1.36	4.26	1.10	1.25	.70	
September	1.87	2.37	1.82	1.84	3.24	3.19	1.97	2.28	1.59	2.48	
October	1.23	5.56	2.34	3.23	6.40	1.42	4.17	4.53	2.34	2.72	
November	4.44	1.56	1.35	.90	3.94	2.24	.23	4.41	3.35	3.97	
December	1.01	4.47	.85	3.09	1.16	2.16	2.68	2.28	.88	2.37	
TOTALS	30.79	26.64	21.48	29.09	26.87	26.36	31.17	28.92	23.21	29.40	

1931. Wall 10' high 25' S. Hedge 7' high 20' W. Tree 25' high 30' S.W.  
1933. Gauge moved in January 40 yards W.  
1934. Apple trees 14' high 24' S: Apple tree 12' high 18' north: Wall 8' high 24' W.  
1940. Wall 8' high 20' W. Apple trees 12' 18' S. & 12' high 16' N.

Position of Station on reduced Ordnance Survey Map, 1 mile 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
1931.			Lraiglockart	$\frac{1}{2}$ m	W.	Morningside	$\frac{1}{2}$ m	S.
			Merchiston	$\frac{1}{2}$ m	W.	Morningside	$\frac{1}{2}$ m	E.

Station No.

5139

RAINFALL at

Edinburgh (Napier Road)

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County of

Midlothian

Observer

Mrs. H. G. Harrison

River Basin

5- Alford &amp; C.

Type of Gauge

Snowdon

Annual Average 26.2 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref Survey

File No.

Diameter	5"				899	883					
Height	1' 0"					1					
Altitude	300'					461					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.78	3.72	2.55	2.01	3.95	(2.17)	2.33	5.80			
February	3.43	1.67	1.40	1.50	2.92	1.56	1.42	2.45			
March	3.11	1.29	1.72	.51	.93	1.98	4.02	1.16			
April	1.08	1.58	1.13	2.11	1.25	.43	3.22	1.00			
May	2.78	1.50	3.74	2.71	4.29	2.12	3.10	2.28			
June	0.88	1.16	1.87	2.21	2.10	2.07	2.82	4.13			
July	3.01	3.75	2.12	3.75	3.07	3.63	2.66	2.53			
August	2.75	2.49	4.28	1.93	2.91	5.07	.27	8.58			
September	1.07	2.83	1.45	4.16	4.14	3.24	1.41	3.09			
October	3.51	2.54	3.55	2.89	3.68	1.33	1.45	1.57			
November	2.23	.69	1.00	5.47	.54	3.38	2.96	2.61			
December	.93	1.51	.89	2.19	2.13	2.32	2.26	2.57			
TOTALS	26.56	24.73	25.70	31.44	31.91	29.30	27.92	37.77			

A0004

1941 Wall 7' high 24' S.W.

1946 Wall 10' high 20' S.W.

1949 terminated on death of observer.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No. 24277

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Craiglockhart	$\frac{1}{2}$ ml	SW	North Morningside	$\frac{1}{2}$ ml	
1942			Marchmont	$\frac{3}{4}$ ml	NW.	North Morningside	$\frac{1}{2}$ ml	N.E.
1946			Marchmont					

BRITISH RAINFALL ORGANIZATION