

RAINFALL AT

Edinburgh, Napier Road

Lat.

Lon.

County of

Edinburgh

Rain Gauge, by

Observer

A. Buchan 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	4.67	
June							1.53	.35	2.51	1.54	
July							2.66	2.17	5.56	3.67	
August76	1.81	1.69	5.11	
September.....							2.37	4.29	.54	.81	
October							4.17	1.56	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.

Len.

County of Edinburgh

Rain Gauge, by

Observer

Dr 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	
February89	.15	1.84	2.31	7.62		.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	
April77	.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	.56	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	3.79	2.96	
December	1.77	5.06	1.49	2.37	2.22	2.52	3.42	2.52	1.52	1.97	
TOTALS	28.79	28.80	24.83	22.17	31.96	28.35	26.06	24.41	24.31	29.70	
				22.17	31.96	28.35	26.06	24.41	24.31	29.70	
				np	np	np	np	np	np	np	

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

RAINFALL at Edinburgh, Napier Road

County of Midlothian

Observer Scot Meteorological Society

River Basin Almond & C. 5

A Harrison Sop (1916)

Rain Gauge, by

A Harrison Sop (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	.59	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	
July47	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	25.80	

D

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

RAINFALL at Edin's Gait (a Vapour Road)

County of Middlesex

Observer John Bergström Eng. C.B. E.
by call. loc. Vida.

River Basin 5 Almond

A. Harrison (1941)

(1926) No. 0 Rain Gauge, by

Diameter	5											
Height	12 1-3											
Altitude	230 300											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		
										MEANS.		
January	2.38	4.36	1.74	1.43	1.89	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	.11	
May	2.11	1.23	.68	1.35	4.52	4.06	2.91	1.81	1.28	1.29	.96	
June93	.30	1.63	.94	1.56	.42	2.48	3.20	4.48	.22	1.69	
July	3.60	2.25	3.50	2.45	3.62	1.67	2.33	2.37	1.83	.24	3.51	
August	5.38	4.13	1.41	4.15	2.56	2.87	1.74	7.22	3.87	3.93	4.84	
September	1.87	1.42	1.57	1.49	2.41	4.36	3.80	8.01	1.84	.29	4.33	
October84	4.11	1.61	1.64	3.34	1.84	3.47	3.19	2.95	.27	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	28.15	29.77

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

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
1928			Craiglochart	1/2 mi	w.	Morningside	1/4 mi	s.

RAINFALL at Edinburgh (Napier Road)

County of Middlesex Observer Mrs H. G. Harrison

River Basin E. Almond &c.

Type of Gauge Mo. Standard

Annual Average 2.62 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref Survey
Completed xi/36

Diameter	5"										Means
Height	1' 0"										
Altitude	800'										
Year	1881	1932	1933	1934	1935	1936	1937	1938	1939	1940	
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	3.04	.57	1.25	.91	
March	1.41	2.24	.92	3.00	.76	2.03	2.21	.53	2.92	2.68	
April	1.91	1.68	1.97	1.58	2.86	1.14	1.13	.08	1.81	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	.48	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	3.26	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 4' 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. Appletrees 12' 18° S. & 12' high 16° N.

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
1931.			Craiglockhart Merchiston	½ m 1 km	W. W.	Morningside Morningside	¾ m ½ m	S. E.

Station No. 5139

RAINFALL at Edinburgh (Napier Road) 41

County of Midlothian ✓ Observer Mr. H. G. Hamilton
 River Basin S-Almond & 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	1.93	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	8.88			
September	1.07	2.83	1.45	4.16	4.14	3.24	1.41	3.09			
October	3.51	2.64	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			

1941 Wall 7' high 24° SW.

40004

1946 Wall 10' high 20° SW.

1949 Terminated on death of observer.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 36-24271
 1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1941			Craiglockhart	1/2 mi	SW	North Morningside	1/2 mi
1942			Muchelton				
1946			Muchelton	3 1/4 mi	N.W.	North Morningside	7 1/2 mi N.E.