

RAINFALL at St. Andrews

County of Fife
River Basin Eden + C 3
Rain Gauge, by

Observer Meteorological Office
W.W. Wilson, Esq.,
perched

Diameter ...				5"							
Height											
Altitude ...				20							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS
January ...				3.95	1.70	1.90	1.87	1.96	2.08	3.14	9.05
February86	2.75	4.93	2.65	.79	1.96	3.19	7.97
March				3.51	3.52	1.61	2.77	1.33	1.00	1.84	6.94
April				2.25	89	.68	2.02	1.54	.63	1.74	5.93
May				3.35	2.14	.85	2.90	1.42	3.22	.87	8.41
June				1.84	.71	1.41	3.41	.86	.64	1.60	6.51
July76	2.24	3.10	5.96	1.58	3.33	.84	11.71
August				1.65	1.92	3.46	3.43	3.91	1.87	1.92	11.13
September ..				2.02	.65	2.28	1.55	.88	4.23	1.40	8.06
October ...				1.77	2.37	3.57	3.78	2.44	2.28	1.65	10.15
November ..				2.11	2.68	1.69	1.05	2.90	1.42	5.52	13.59
December...				1.62	4.86	6.09	3.40	1.14	1.48	5.25	11.27
TOTALS ...				25.69	26.43	31.47	37.79	20.75	24.14	27.66	110.34

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

RAINFALL at St Andrews

County of Erie

Observer Meteorological Office

Mr. Watson Esq C. E.

River Basin Eden & G 3

Water Song: St. Andrew.

Rain Gauge, by _____

1923. July just added.

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

RAINFALL at

St Andrews

mark

County of Fife.

Observer W. Watson, C.E.

Brough of Fife Surveyor

River Basin E. Eden & C.

Type of Gauge.

Annual Average 27.1 in. based on 15 years obs - un-weighted. Period of average 1881-1912. Ref. S

Av. W.S.

Diameter	5	Height	10	Altitude	20	13						S V M S Means
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	4.17	1.78	2.13	1.78	.96	4.11	3.41	3.87	4.17	1.98	28.36	
February	1.39	.20	1.77	.03	1.40	3.41	2.82	.53	2.49	1.06	15.10	
March	1.13	2.61	1.11	2.74	1.28	2.28	2.39	.52	2.45	3.93	19.44	
April	1.96	2.56	1.24	3.76	2.69	.53	2.13	.09	9.4	1.18	17.08	
May	3.11	2.94	1.09	2.44	.84	1.20	2.56	3.63	1.08	1.37	20.26	
June	4.20	1.29	1.43	1.68	3.27	1.53	2.39	2.62	1.60	.29	20.30	
July	4.64	2.65	2.48	2.77	.78	4.44	3.63	3.26	3.38	6.80	34.83	
August	3.39	.45	1.02	3.09	1.64	.95	3.28	3.49	1.63	1.07	20.01	
September	1.05	1.53	1.31	2.66	3.47	2.54	1.45	2.64	1.66	1.91	20.22	
October	1.19	6.80	2.69	2.33	3.53	1.05	3.04	3.84	2.81	3.45	30.73	
November	5.91	1.52	1.78	.74	3.96	1.98	.31	3.97	4.06	5.18	28.41	
December	.73	3.52	.97	3.82	1.97	1.56	3.22	3.25	1.08	1.58	21.70	
TOTALS	32.87	27.85	19.02	27.84	25.79	25.58	30.63	31.71	27.35	28.80	277.44	
	D	D	D	D	D	D	D	D	D	D	D	

1928 deposited July. See gauge - site very satisfactory

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

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

885379

Station No.

5497

RAINFALL at St. Andrews.

M.W.R.

41

County of Fife

Observer Burgh Surveyor.

River Basin 3 - Eden & C.

Type of Gauge.

Annual Average 27.1 in. based on 15 years obs. un-weighted. Period of average 1881 - 1915 Ref. S. including Augs.

X File No.

Diameter	5"				885	379	X				
Height	1' 0"					3					
Altitude	13'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	2.46	3.88	4.08	1.36	3.64	1.46	3.81	4.85	1.05	1.18	27.77
February	5.13	1.92	.76	.55	2.39	1.14	(2.00)	2.19	1.31	1.93	19.34
March	2.17	1.98	.68	.64	1.13	2.06	3.77	.76	1.32	2.58	17.29
April	1.23	1.39	1.17	2.62	.96	.37	2.86	1.30	1.67	1.48	14.45
May	1.99	4.09	3.59	1.79	4.19	1.76	4.83	2.94	1.49	2.26	28.92
June	0.87	0.86	2.01	2.37	2.45	2.15	3.11	3.41	.66	1.05	18.94
July	1.83	2.55	2.06	2.94	3.21	2.70	1.52	1.45	2.52	2.87	23.65
August	2.20	2.23	5.48	2.39	3.58	3.17	.51	5.03	2.67	3.26	30.52
September	0.80	2.22	2.69	2.90	2.75	2.96	1.68	2.10	1.48	6.48	26.06
October	3.01	1.87	2.49	3.29	4.57	.67	1.20	3.15	4.04	1.84	26.13
November	3.48	0.56	.96	3.56	1.18	6.09	1.87	1.10	3.23	3.73	25.76
December	1.00	2.06	1.39	2.56	3.26	2.99	1.21	3.05	2.10	1.14	20.76
TOTALS	26.17	25.61	27.56	26.97	33.31	27.52	28.37	31.33	22.93	29.82	279.59

1947. Feb. adj for snow

20004

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

Station No. 5497

M.W.R.

51

RAINFALL at St AndrewsCounty of Fife

Observer

Burgh Surveyor

(1953)

River Basin Edenbsh - 3Type of Gauge M.O. M.L.II
100(3779) 140
103(648) 132Annual Average 27.1 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S.A.W.S.
28.06 " 35 " 1916-1950 P
File No.

Diameter	5"				885	379				5"	
Height	1' 0"					3				1' 0"	
Altitude	13'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.59	1.21	0.66	1.42	1.30	1.95	2.90	2.79	0.80	3.72	
February	2.97	0.73	.67	2.56	1.99	1.19	3.32	2.88	.21	2.44	
March	2.21	2.16	.36	2.25	1.76	1.26	1.55	3.88	1.39	1.44	
April	2.22	1.03	2.17	1.39	.90	.96	.56	1.87	2.52	1.99	
May	2.03	1.63	1.84	3.33	1.86	.63	1.48	1.83	.84	1.61	
June	1.63	2.47	.78	2.29	.83	2.83	.61	2.35	2.18	1.35	
July	2.84	1.72	2.35	1.91	1.27	3.65	5.19	5.26	2.91	2.83	
August	3.60	3.50	1.82	2.68	.34	5.00	2.33	2.85	.66	4.53	
September	1.56	1.20	(2.70)	2.48	.84	3.62	1.50	2.20	.52	2.13	
October	0.13	2.72	1.73	6.21	1.74	.99	1.72	1.51	1.39	3.68	
November	6.32	2.21	2.42	4.48	1.27	.69	1.49	.70	4.17	3.60	
December	2.38	1.92	3.04	2.56	4.06	3.19	3.44	4.01	5.63	2.09	
TOTALS	31.48	22.50	21.04	33.86	18.16	25.86	26.09	32.13	23.22	31.21	
	D	D	D	D	D	D	D	D	D	D	

Aug 1954 g. oak tree struck tall rain gauge. Base broken under tree so repositioned of turf wall which is no longer there.
1956 Rotten tree, but accepted.

1957 Substantial tree 40 ft E but could not be felled from

the substantial weather fence around building.

Aug p 22/8/56. Good condition, with a 20ft post, 3' from 9' away.

1951. Aug 4/8/51. Somewhat off 43 E. Turf wall might be advisable.

1958. Aug 17/10/58. Gauge considered beyond repair. New gauge Feb 1959.

00104

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference No(37) 502.171

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1913 -	✓ except 20.	✓	✓	✓