

RAINFALL at Kincardine, TulliallanCounty of FifeObserver J.C. Wilson Esq.River Basin Forth. Lower 1.

Copper
Impure
Granite Rain Gauge, by Casella
no 8988

Diameter ...						5						
Height						1	0					
Altitude ...						80						
Year ...	1910	1911	1912	1918	1914	1915	1916	1917	1918	1919	MEANS.	
January ...					2.40	1.77	4.22	1.50	4.33	3.88		
February ...					2.61	4.00	3.98	.66	3.64	1.43		
March					3.80	1.37	2.75	1.69	1.05	2.49		
April					1.46	1.63	2.10	1.59	.73	1.99		
May					2.22	1.37	4.58	2.32	2.42	.89		
June58	1.68	2.39	2.43	.43	1.60		
July					3.96	3.94	4.49	2.65	3.73	1.02		
August					2.79	4.36	3.11	6.45	2.46	2.49		
September ..				1.05	1.02	2.16	.97	1.95	4.28	1.88		
October ...				1.54	1.19	3.54	6.06	3.95	3.90	1.08		
November ..				3.67	4.17	1.89	4.38	4.10	2.38	4.78		
December...				2.53	6.62	4.98	3.49	2.42	2.32	4.86		
TOTALS ...					32.82	32.69	42.52	31.71	31.67	28.39		

13-14 used 1.16 and 2.8016

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Chureh.	Distance.	Direction.
1914	56° 4'	3.43	Kincardine on Forth	3 1/2 mi	N	Tulliallan burn	1/2 mi	N.W

RAINFALL at Kincardine TulliallanCounty of ForObserver J. C. Wilson EsqRiver Basin Forth, Lower 1Col. A. Mitchell, 1924Copper ^{insulated} ~~Shawdon~~ Rain Gauge, by Cassella
No. 5981.(1928) J. I. Reid

Diameter ...	5			5	8							5
Height	1 0			1 0								
Altitude ...	80			80								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	4.64	5.41	4.50	2.69	3.51	4.49	4.47	3.35	7.20	2.73	4.09	
February ...	4.50	3.6	2.53	3.67	6.3	3.44	3.67	2.36	4.25	1.61	1.00	
March	2.80	4.22	2.02	1.01	9.4	2.07	1.81	2.04	3.52	1.44	2.08	
April	1.72	7.4	2.09	3.52	1.56	3.27	2.15	1.80	7.8	9.6	1.00	
May	3.03	2.02	2.17	1.09	5.95	4.52	1.92	1.74	2.33	2.26	1.55	
June	1.41	3.2	1.61	1.40	2.49	4.2	2.17	3.24	4.97	2.25	2.12	
July	2.73	3.12	3.19	2.64	3.77	1.73	3.58	4.66	2.53	6.0	4.73	
August	5.56	5.60	2.13	5.83	5.92	3.41	2.19	9.57	5.83	6.62	5.56	
September...	1.78	1.86	1.62	3.60	3.25	3.01	3.68	5.07	2.89	8.1	5.04	
October	1.17	4.30	1.77	3.46	3.01	2.14	3.40	5.98	5.30	3.73	3.63	
November...	3.18	2.23	2.03	2.39	2.24	7.3	5.95	3.73	4.65	5.45	5.04	
December...	3.57	4.47	2.88	2.78	4.76	2.91	4.2	2.21	3.24	5.75	3.26	
TOTALS...	36.09	34.70	28.54	34.08	36.03	32.14	35.71	45.75	47.49	33.20	39.40.	
	D	2	D	D		d				D	d	

Position of Station on reduced Ordnance Survey }
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	56° 4'	3° 43'	Kincardine on Forth	1 mi	N	Tulliallan	1 mi	NW

RAINFALL at *Kincardine (Tulliecallan)*County of *High*Observer *Col. Alexander Mitchell, died 1934*River Basin *L. Perth, lower - left Bank,**T. S. Craig Esq.*

Type of Gauge

*J. Stoddart Esq.*Annual Average *33.8 in. based on 14 years obs. un-weighted.* Period of average *1931-1945* Ref *3*

Diameter	5.										
Height	1. 0.										
Altitude	80.					90					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.76	4.29	3.49	4.33	1.08	4.34	3.23	5.80	4.79	1.45	
February	3.56	.00	2.82	.20	2.75	2.32	4.03	.97	3.61	1.07	
March	1.67	2.71	1.13	3.24	1.10	2.41	2.24	1.18	2.35	2.95	
April	1.53	3.36	1.04	3.87	2.51	1.13	1.42	.35	1.60	(2.53)	
May	3.39	3.29	1.77	1.74	.31	.79	2.16	3.61	1.42	1.75	
June	8.00	.96	1.42	2.30	2.95	1.44	1.92	3.80	1.61	(.60)	
July	5.23	2.89	3.51	3.26	1.18	3.38	4.53	2.87	4.40	(5.00)	
August	3.10	.74	1.04	2.97	1.96	2.09	3.90	2.40	.93	1.07	
September	2.18	2.80	1.24	3.07	4.26	4.84	1.76	2.93	1.61	2.07	
October	.87	5.03	2.61	3.41	6.92	2.88	3.65	5.46	2.40	2.95	
November	7.20	2.00	1.79	.67	3.07	2.57	.35	5.46	5.12	3.58	
December	1.82	6.45	1.12	3.88	1.98	4.10	2.50	2.21	1.41	2.63	
TOTALS	41.31	34.52	22.98	32.94	30.07	32.29	31.69	37.04	31.25	(27.65)	
	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	<i>d</i>	

1934 ¹⁴ Low hedge 4' high 8'0 S.W.

1936 " " " 10 yds E. Houses 30' high, 15 yds W.

1937 Low hedge 6' high 10' E.
Wall 6' " 18' N.
Low Bush 10' " 30' S

1940 up to much estimation.

Position of Station on reduced Ordnance Survey Map, } No. of Map.....
1 mile 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
			<i>Kincardine</i>	<i>1 1/2 m</i>	<i>S</i>	<i>Tulliecallan</i>	<i>1/4 m</i>	<i>SE.</i>

RAINFALL at Kincardine (Tulliallan) Station No. 5471 41

 County of Fife Observer J. Stoddart Esq.
 River Basin 1-Forth, Lower-left Bank T. S. Cocking, Esq.
 Type of Gauge 1946 A.M. Mitchell Esq.

 Annual Average 33.8 in. based on 17 years obs. not weighted. Period of average 1881-1916 Ref. S.

File No.

Diameter	5"				889	360					
Height	1' 0"					1					
Altitude	90'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.17	4.35	4.19	2.65	2.84	3.71	3.20	5.32	3.05	2.02	
February	1.96	1.39	2.35	.71	4.38	2.26	(2.16)	3.70	2.25	2.74	
March	2.13	2.27	1.77	.45	1.87	2.20	(3.32)	1.90	1.12	2.38	
April	(1.30)	2.41	1.67	2.07	1.36	.68	4.01	2.20	1.69	1.94	
May	(3.00)	2.59	4.38	1.95	4.35	1.56	3.35	1.94	1.66	1.46	
June	(.80)	1.35	3.93	2.65	3.07	3.04	3.95	4.45	.80	1.60	
July	3.49	2.09	1.94	2.84	4.94	3.75	4.48	3.17	(2.50)	5.30	
August	3.25	2.36	5.14	3.21	1.88	3.85	0.00	6.51	(4.00)	4.47	
September	0.94	4.28	2.73	3.06	3.92	5.13	(2.50)	4.73	(1.50)	6.40	
October	3.63	2.34	5.87	3.19	3.71	.51	(1.80)	3.05	4.30	2.38	
November	2.33	0.32	1.46	7.03	.24	4.79	(3.50)	2.45	2.25	2.84	
December	1.67	2.49	1.12	3.15	3.04	2.80	(1.80)	3.90	4.92	1.62	
TOTALS	(26.67)	28.24	36.55	32.96	35.60	34.28	34.07	43.32	30.04	35.15	
	np.	d	D	d	d	d	Imp.	D	Imp.	D	

41 np too much estimation.

 1947 has. corr. for mas. no readings Aug. - Dec.
 1949. No readings July. Sept owing to shortage of staff.

() and 1967

07004

 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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 5471

RAINFALL at Kincardine (Tulliallan)

51

County of Fifeshire

Observer

Head Gardener

River Basin 1 - Forth, Lower Left Bank.

Scottish Home Dept.

Type of Gauge

Annual Average 33.8 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S

339

File No.

Diameter in:	5				889	360					
Height ft. in:	10					1					
Altitude ft.:	90					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.14	2.32	0.79	3.40	1.96	2.06	5.15	1.76	0.65	2.63	
February ...	2.26	.42	.81	2.41	1.78	1.50	2.53	(2.23)	0.61	1.91	
March ...	2.20	2.47	.99	2.28	1.51	1.54	2.58	1.10	1.31	1.55	
April ...	1.47	1.09	1.62	1.37	.78	.52	1.43	.81	2.21	2.10	
May ...	1.96	1.46	1.25	3.80	2.72	1.63	2.94	2.59	.82	2.24	
June ...	1.84	2.35	.90	2.12	1.03	3.26	1.36	3.45	1.42	1.73	
July ...	5.07	2.24	4.17	2.54	.91	4.70	4.10	5.62	4.18	3.23	
August ...	3.68	4.12	1.94	2.38	1.19	5.83	4.25	3.93	.50	4.10	
September ...	2.25	1.75	3.46	3.66	2.39	3.98	1.53	3.22	.83	1.81	
October ...	0.81	2.16	1.32	7.95	2.31	2.22	2.87	2.65	2.16	2.71	
November ...	4.11	2.01	4.22	4.56	1.38	.56	1.20	.92	4.86	3.81	
December ...	3.50	2.59	4.01	4.40	4.94	3.11	3.09	2.68	5.07	3.15	
TOTALS ...	33.29	24.98	26.48	42.87	22.90	30.61	33.03	30.96	24.62	30.97	
	D	D	D	D	D	0	D	D	D	D	

20004

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference (26) 936881

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	Cmp. 1913	✓	✓ but n.p. 40	✓ but n.p. 41	
	716, 17-19	D 20-23, 29, 35, 30	D 31-36, D 37-39	D 41, 44-46	