

RAINFALL AT *Reculver, Brook*

80

Lat.

Lon.

County of *Kent*

Rain Gauge, by

Observer

A. Colliard Esq.

R. M. Mercer

2- Stone

Diameter					5						
Height					4		6.3				
Altitude					40						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January						1.44	3.79	1.11	.51	.55	
February						1.86	2.43	.20	1.54	2.00	
March					#	.94	1.03	.62	1.09	2.09	1.11
April						1.33	.54	1.41	1.61	.87	1.89
May .....						.12	1.58	3.18	1.16	.67	1.58
June .....						.73	.66	.22	.41	1.49	1.13
July						2.50	.32	2.18	.95	3.16	2.58
August .....						.52	.32	1.48	2.37	1.38	1.99
September						2.95	3.49	.98	2.40	1.94	1.51
October						1.98	3.50	1.85	1.38	1.59	4.29
November ....						.92	1.82	2.32	3.93	2.92	.75
December						2.56	.69	3.74	1.92	1.19	1.20
TOTALS						17.25	22.20	18.53	19.35	20.58	

1888 *Hillboro Church Reculver 1/2 mile W*

1889 *Tree 20 ft high 35 ft NW*

RAINFALL AT *Reculver Brook*

Lat. _____

Lon. _____

County of *Kent*

Rain Gauge, by _____

Observer *a Collard Esq*

2-Store.

Diameter	5										
Height	6 3								6. 0		
Altitude	40										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.61	1.15	.48	1.38	1.57	1.99	.67	2.11	.44	1.96	1.336
February ....	.85	.03	1.83	3.53	1.14	.34	.30	2.08	.62	1.96	1.268
March	2.44	2.42	1.63	.32	.55	.93	1.79	2.78	1.74	.60	1.520
April	1.98	.44	1.12	.03	1.86	.96	.60	1.60	.74	2.41	1.174
May .....	.98	2.98	.36	.57	2.68	.60	.29	.97	2.77	2.25	1.445
June	2.12	1.85	2.30	.39	2.08	.98	3.42	1.59	2.65	1.30	1.868
July	2.88	4.37	2.07	2.32	4.01	2.93	1.30	.61	1.08	1.74	2.331
August	3.10	2.78	5.07	.73	1.50	1.31	2.87	2.28	1.53	.73	2.190
September ....	.80	.41	1.54	2.17	2.88	.69	4.78	1.89	.43	2.04	1.763
October	1.29	3.73	5.53	3.08	3.12	2.91	4.28	.28	1.42	1.82	2.746
November	2.33	1.55	1.92	3.11	2.63	2.58	1.62	1.21	1.87	2.11	2.093
December ....	.65	2.24	1.66	1.80	1.16	1.82	3.15	1.99	1.13	2.01	1.761
TOTALS . . .	21.03	23.95	25.51	19.43	25.18	18.04	25.07	19.39	16.42	20.93	21.495

1890 Hillborough Reculver Church $\frac{1}{2}$ mile W

Tree 20ft high 35ft N.W.

1899 Gauge lowered 3 inches

RAINFALL AT

Reculver ^{to V.O.I. 1895} (Brook)

Lat.

Lon.

County of

Kent East

Rain Gauge, by N+Z

Observer A. Collard Esq

2 - Shows etc.

Diameter ..	5										
Height	6 3		5.2								
Altitude ..	40 T		27 T								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.64	.50	.61	1.90	2.50	.72	2.09	.75	1.59	.54	1384
February ..	3.62	1.04	.91	1.20	2.14	.65	1.51	1.15	.98	1.09	1429
March ....	.94	1.60	.93	1.77	1.30	2.12	1.26	.51	1.67	2.41	1451
April	1.04	1.30	.39	1.71	.71	2.12	.60	1.92	1.60	1.07	1246
May .....	.71	.72	1.91	2.21	1.99	1.10	1.60	1.58	1.39	.68	1389
June	2.09	.67	1.76	4.36	.82	3.48	1.52	1.32	1.10	2.92	2004
July .....	.88	1.01	1.14	4.21	.74	.64	.50	1.95	3.84	2.39	1730
August	1.93	1.38	4.86	2.70	1.27	1.69	.47	1.34	2.40	2.22	2026
September ..	.50	.82	1.85	2.63	1.69	1.93	1.90	.36	.99	2.78	1545
October	1.72	1.24	1.62	3.19	1.34	1.81	2.23	3.64	1.21	5.36	2336
November ..	2.29	1.08	1.56	2.35	1.27	1.90	3.53	1.97	1.06	.54	1755
December ..	2.02	2.65	1.53	1.37	2.07	.26	1.62	1.42	2.03	3.20	1817
TOTALS ..	20.38	14.01	19.07	29.60	17.84	18.42	18.83	17.91	19.86	25.20	2012

1900 Hillborn Reculver Ch ^{1 mile} 1/2 mile W

Tree 20 ft high 35 ft N.W.

1901 May 30 Gauge moved 1/2 mile NE

Hillborn Church 1 mile W

Wall 6' 6" high 20 ft N

1903 Kene Bay Station 4 miles W

RAINFALL at ReculverCounty of KentObserver allington Colford EsqRiver Basin Stour & C 2Rain Gauge, by Nº 2

Diameter ...	5										
Height	5 2										
Altitude ...	27 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.40	1.04	1.96	3.04	.81	2.37	.82	2.08	2.35	2.72	
February ...	2.08	.84	1.17	.58	1.49	2.34	3.25	.56	.66	1.91	
March	1.23	2.25	2.23	1.88	3.87	.78	4.02	2.06	.84	2.68	
April	2.17	.70	.16	1.88	1.40	.98	1.69	1.70	1.18	2.85	
May	4.22	.96	.43	1.94	1.05	2.55	1.99	.78	1.58	.18	
June	2.96	2.80	2.27	.43	1.15	.35	1.80	1.20	.80	1.04	
July	1.72	.22	1.99	1.58	1.56	2.36	1.50	4.71	3.24	3.33	
August	1.96	.70	5.02	.92	.90	1.73	1.48	5.76	.64	2.06	
September ..	1.30	1.09	2.62	1.84	.40	2.97	.87	.53	3.92	.30	
October ...	1.50	4.79	2.70	3.39	2.73	1.51	3.10	2.88	2.17	1.55	
November ...	3.02	2.86	1.43	2.48	3.40	3.06	3.42	1.31	2.23	3.12	
December ...	2.92	3.34	1.62	.92	4.45	4.66	2.12	2.49	1.71	2.58	
TOTALS ...	26.48	21.59	23.60	20.88	23.21	25.66	26.06	26.06	21.32	24.32	23918

1910 Scale 6' 6" high 20 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Holmes Bay from Ferry	4 mls 4	5 5	Hillborough	1 m	W

RAINFALL at PeculverCounty of HertsObserver Allington Colford Esq.River Basin Stour & C 2Howard Rain Gauge, by W. J.

	Diameter ...	5																			
	Height	5.2																			
	Altitude ...	27																			
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.									
<u>Totals</u>																					
18.91	January ...	1.68	1.35	3.52	1.23	1.88	1.16	1.57	1.41	2.39	.94	1.78	1.92								
16.38	February ...	.23	1.18	1.30	2.16	.59	2.70	2.58	3.10	.94	.51	1.06	1.49								
11.82	March .....	.79	.95	1.44	1.42	.87	1.10	.25	1.48	1.43	.26	1.83	1.07								
19.45	April	2.48	1.09	1.38	1.48	2.09	2.17	2.95	1.82	1.91	.99	1.09	1.77								
15.51	May .....	.84	.52	.67	2.59	2.29	1.74	.73	.61	2.01	.79	2.72	1.41								
13.61	June	1.00	.02	1.00	.49	1.16	.41	1.45	3.32	2.01	1.15	1.60	1.24								
21.17	July	3.04	.18	1.59	.46	2.50	1.98	1.53	5.64	.84	.62	2.79	1.92								
21.20	August	1.44	.87	1.71	2.00	1.74	1.32	2.34	2.99	2.34	2.38	2.07	1.93								
20.19	September...	3.10	.64	3.30	1.22	1.96	1.91	.64	2.76	.66	.18	3.82	1.83								
25.45	October .....	.94	1.18	2.32	4.42	2.80	2.11	2.74	1.46	3.40	2.22	1.86	2.31								
26.46	November...	.63	1.83	.89	2.01	2.47	1.65	5.43	2.01	2.70	3.01	3.83	2.41								
25.14	December...	2.24	1.16	2.02	1.88	2.92	2.48	.77	3.74	2.80	3.52	1.61	2.29								
235.29	TOTALS...	18.41	10.97	21.14	21.36	23.27	20.73	22.98	30.34	23.46	16.57	26.06	21.39								

1920 Wall 6ft 6" high 20ft N.

1923. Oct. may be short; more fall wrong but Blair does not agree. .72 added to Oct. by Superintendent's instructions.

1925 Tree 20' high 85' N.

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

No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 23'	1° 11'	Herne Bay	4 mi.	W.	Hillborough	1 mi.	W.

RAINFALL at ReculverCounty of KentObserver Allington Collard, Esq. ^{died.}River Basin Stour + c 2Type of Gauge Howard

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter	5										
Height	5 2										
Altitude	27										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.87	1.20	1.24	1.66	1.68	2.90	3.21	2.24	3.77		
February	2.18	.43	.80	.14	2.12	2.16	3.17	.96	1.02		
March .....	.16	.99	1.30	2.38	.18	.81	3.82	.80	1.74		
April	2.29	1.54	.69	1.42	2.20	1.34	1.46	.52	2.18		
May	1.96	2.63	1.30	1.55	1.49	.18	2.88	2.00	1.86		
June .....	.48	.49	1.91	.65	1.85	3.00	1.54	1.70	1.62		
July	2.04	2.56	1.05	1.09	.25	4.63	.83	1.66	1.23		
August	2.30	.79	.85	2.48	2.99	1.20	2.02	2.87	1.73		
September	1.28	.96	4.16	.92	1.84	1.99	3.18	2.32	1.60		
October .....	.51	5.48	1.54	1.61	4.03	2.22	2.05	3.00	9.73		
November	2.62	.88	1.17	3.13	4.67	2.64	1.41	1.82	4.44		
December .....	.45	.32	.60	3.16	2.46	1.82	4.51	2.18	1.05		
TOTALS	18.14	18.27	16.61	20.19	25.76	24.89	30.08	21.87	31.97	#	
	a.	a.	2D	D	D	D	D	D	D		

1931. Wall 6'6" high 20' N. See 20' high 60' N.W.

1933 April adjusted by near stations.

1940. Sen. T. ob. partial 5.44

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
1931.			Reculver Bay	4m	W.	Millthorpe	1m	W.