

RAINFALL AT

Chilham Lower Enden

Lat. _____

Lon. _____

County of E Kent

Howard

Rain Gauge, by _____

Observer

F. J. S. Seargey

2- Storey etc.,

Diameter ...									5		
Height									30		
Altitude ...									305		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									1.07	.78	
February ...									1.16	.76	
March									1.88	3.89	
April									1.65	1.64	
May									2.85	.88	
June .....									.76	3.41	
July									2.34	2.58	
August									3.95	2.50	
September ..									1.96	4.09	
October ...									1.55	6.23	
November ..									.97	.72	
December ...									2.69	4.35	
TOTALS ...									22.83	31.83	

1908 Chilham Church 1 Mile S

" Station 1 S E

Bank 6 ft high 40 yards W

Hedges 4 " 40 " E

Time of observations very short taken reading on his way to work.

295/5

10

RAINFALL at Chilham Lower ExtonCounty of KentObserver F. Ivo Neame EsqRiver Basin Stour + C 2Howard Rain Gauge, by

Diameter ...	5											
Height	30				4.10							
Altitude ...	305 T				223							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.34	1.95	2.50	3.75	.73	3.22	1.15	2.23	2.73	5.04		
February ...	3.00	1.23	1.94	.81	3.51	4.14	4.58	.38	.87	2.38		
March	1.88	2.34	3.57	2.74	4.56	.68	4.64	1.74	1.02	4.26		
April	2.22	1.69	.20	2.91	1.63	1.79	1.69	2.17	1.85	3.03		
May	3.34	1.15	.86	.94	.88	3.93	2.10	1.80	1.95	.23		
June	3.52	2.78	3.35	1.28	.90	.31	1.89	1.67	.81	.85		
July	2.43	.20	2.00	2.65	2.30	2.53	2.04	5.18	3.41	2.91		
August	1.91	.98	6.19	1.67	.85	2.57	1.56	7.92	.95	2.91		
September ..	1.04	1.75	3.26	1.25	.87	2.73	.76	.67	5.34	.96		
October ...	1.84	6.35	3.46	4.20	3.55	1.71	3.74	3.54	3.03	1.03		
November ...	4.60	4.08	2.50	3.51	3.72	2.97	5.19	1.48	2.14	2.61		
December ...	3.51	5.33	2.92	.99	6.26	6.89	2.88	2.77	2.26	3.19		
TOTALS ...	31.63	29.93	32.75	26.70	29.76	33.47	32.22	31.55	26.36	29.40	30.377	
	<u>2</u>		<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>		

1910 Bank 6 ft high 40 yards W
Hedge 4 " 40 " E
1914 Jany fence moved 700 ft N
May 54 ft high 28 ft S
75 " 40 " S
51 " 20 " SW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910 1914	51.1525 51.25	0.58 E	Chilham	1 mile	^S SE	Chilham	1 m	^{SE} S

RAINFALL at Chilham Lower EnnsdenCounty of KentObserver H. J. Pease Esq.River Basin Stour & C 2Howard Rain Gauge, by

Diameter ...	5"										
Height	4.10	3.0									
Altitude ...	223	305									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	2.97	2.27	3.19	1.54	2.99		2.99	1.26	3.02	1.20	
February ...	.61	1.04	2.26	3.20	.76		2.71	4.14	.85	.58	
March	1.15	1.43	2.12	2.03	1.33		.22	2.69	1.49	.08	
April	2.38	1.69	2.54	2.32	3.09		4.23	1.75	2.65	1.50	
May .....	.95	1.51	.49	3.42	3.11		1.24	.68	2.60	1.18	
June .....	.95	.19	2.41	.26	1.85		2.95	3.94	2.69	1.97	
July	3.71	.50	2.42	.86	3.64		1.41	5.47	.81	.42	
August	2.21	1.74	2.30	2.04	1.98		1.73	3.66	1.67	2.17	
September...	3.16	.89	3.91	1.26	3.05		.34	3.56	.78	.49	
October .....	.84	1.28	2.34	5.49	4.86		3.68	1.88	4.24	3.24	
November...	1.36	1.49	1.12	2.06	2.82		6.12	3.33	4.03	5.04	
December...	3.19	1.92	3.04	1.45	5.23		1.10	4.33	3.49	6.11	
TOTALS...	23.48	15.95	25.14	25.93	34.71	NR	28.72	36.69	27.22	23.93	N.R.
	D	D	D	D	D		D	D	D	D	

1920. Trees 54.75-51 ft high 28.40-26 ft W. S. NW.

1927. See. Observer states height of g. cannot be altered. See enclosure 6 A
File 663850/26.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° 25'	58'	Chilham	1 mi	S. E	Chilham	1 mi	S.

RAINFALL at Chilham (Lower Ensden)County of Kent Observer F. L. KeameRiver Basin 2- Stone & c.

Type of Gauge

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

66350/26.

Diameter	5'										
Height	3' 0"					5	0	3	0"		
Altitude	305'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.15	2.41	1.82	2.78	1.67	4.56	5.69	3.76	5.55	2.46	3.285
February	2.24	3.4	1.25	2.4	3.75	1.95	4.30	90	1.32	2.33	186.2
March	4.8	1.54	2.24	3.38	3.1	8.4	5.32	59	2.13	3.43	202.6
April	4.21	2.13	1.15	1.96	3.68	1.63	2.51	74	2.16	1.21	2.132
May	2.56	3.34	1.83	1.02	2.25	5.5	3.17	2.77	2.02	5.6	200.4
June	8.2	3.1	1.33	8.8	2.33	3.03	1.46	8.1	1.89	1.35	14.21
July	2.90	4.57	1.54	1.13	8.0	5.79	1.03	2.28	1.87	2.95	24.86
August	2.76	1.40	6.1	2.26	3.99	1.65	8.3	2.45	1.89	1.2	17.96
September	2.02	2.97	3.01	2.29	3.83	2.53	3.26	2.33	1.21	2.19	2.564
October	6.1	6.54	1.72	2.28	3.46	2.76	3.89	4.02	11.63	4.48	4.139
November	3.77	1.61	1.01	2.58	4.89	5.22	1.36	3.12	5.04	7.03	3.563
December	6.2	4.1	4.3	5.59	4.05	2.60	5.77	3.75	2.03	1.70	2.695
TOTALS	25.14	27.57	17.94	26.39	35.01	33.11	38.59	27.52	38.74	29.81	299.82 KM

1931. Leco 54' high 28 yds W. 75' high 40 yds S. 51' high 26 yds N.W.

1939. Trees 50' high 25 yds NE 60' high 22 yds W. Building 25' high 32 yds SE.

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.			Chilham	1m	SE	Chilham	1 1/2.	S.

Station No. 295/5RAINFALL at Bhillam (Lower Exeter)

41

County of KentObserver J. W. Meane Esq.River Basin Slown 2.2

Type of Gauge.....

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

Ref.....

File No. 663350/26

Diameter	5"			22	400						
Height	3' 0"				1		5' 0"		3' 0"		
Altitude	305'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.80	2.40	5.02	1.71	2.64	2.08	(2.50)	3.95	1.54	1.83	
February	3.01	(.82)	1.48	1.23	2.06	2.25	(1.50)	2.39	1.34	4.81	
March	2.00	3.08	.37	.24	1.07	3.02	4.42	1.18	.84	1.14	
April	2.42	1.62	1.76	1.44	1.03	2.16	1.56	1.48	1.66	2.21	
May	2.17	2.83	3.25	.68	2.26	2.57	.82	1.62	1.88	1.65	
June	1.35	.44	1.16	1.54	.43	1.98	3.15	2.95	.54	1.23	
July	4.52	2.91	2.79	3.06	2.81	2.53	1.78	1.87	.69	2.98	
August	4.83	2.02	1.46	2.00	2.79	4.43	.03	3.20	.86	2.44	
September	.38	2.37	1.84	3.51	1.16	2.63	.86	2.15	2.04	2.07	
October	2.12	3.33	2.37	5.38	1.93	2.37	.73	1.79	1.45	.75	
November	4.28	2.48	1.61	4.88	.84	4.69	1.41	1.59	3.55	6.89	
December	2.30	3.05	2.14	2.20	4.26	3.26	2.98	2.96	2.02	2.65	
TOTALS	32.18	27.35	25.25	27.87	23.38	33.97	21.74	27.13	24.41	30.68 [#]	

1941. Building 30' high 31° S. Trees 60' high 36° S.W. Trees 70' high 36° W.

1942 Feb. est'd by ref to curr. sta.

1947. Jan. & Feb. adjusted for snow.

1950. Gales X1.50; 7mm wind (see 663350/26)

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

No. of Map.....

Reference No. 663350

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Bhillam	1/4 mile	S	Bhillam	1/4 mile	S

BRITISH RAINFALL ORGANIZATION