

RAINFALL AT Selling Luton

Lat. Lon. County of ... E Kent

Howard Rain Gauge, by Howard Observer F. G. Kearney

3 - Swallow etc.,

Diameter						5					
Height						16		4.9			
Altitude						263 ft					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January						1.00	3.32	.93	1.38	.89	
February90	2.52	1.81	1.28	.86	
March						3.70	1.55	.68	2.71	4.02	
April						2.74	1.37	2.80	2.02	1.79	
May						1.47	2.11	2.06	2.25	1.11	
June						6.46	2.90	2.09	.71	3.65	
July84	.60	1.60	2.80	2.72	
August						2.04	.36	1.51	3.74	2.82	
September						2.30	1.87	.39	2.58	4.13	
October						2.16	3.37	5.46	1.63	6.73	
November						4.36	5.52	2.31	1.18	.88	
December60	1.85	2.92	3.03	5.15	
TOTALS						28.57	27.34	24.51	25.31	34.70	

1905 Selling Church $\frac{1}{4}$ mile N NW

SE + CR 1 NE

Shrub 8 ft high 39 ft E

12. 84 S

1906 January 1st gauge moved 126 ft E

RAINFALL at Selling LutonCounty of KentObserver 7 Ivo NewmarchRiver Basin Swale + C 3

Howard Rain Gauge, by _____

Diameter ...	5						5					
Height	4.9						4.6	4.9				
Altitude ...	268 ft							263				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TOTAL	MEANS: 1916-19
January ...	3.00	1.83	2.87	4.39	.79	3.91	1.84	1.66	3.05	5.10	11.15	11.15
February ...	3.96	1.46	2.15	.93	4.00	5.06	4.79	.58	.96	2.74	9.07	9.07
March	2.05	2.25	4.34	2.79	6.12	.80	4.51	1.85	1.04	4.16	11.56	11.56
April	1.94	1.80	.06	2.99	1.85	1.67	1.91	2.41	2.54	3.61	10.47	10.47
May	3.82	1.13	.81	1.02	1.25	4.07	2.09	1.84	2.13	.35	6.41	6.41
June	3.95	2.48	3.33	1.11	1.00	.74	2.49	1.63	1.02	.89	6.03	6.03
July	2.39	.21	1.50	2.64	3.41	3.33	1.87	8.51	3.29	3.07	13.74	13.74
August	1.89	1.56	6.70	1.32	.81	4.09	2.32	7.69	.93	3.28	14.22	14.22
September ..	1.00	1.55	2.74	1.58	.87	3.13	.97	.85	5.09	1.24	8.15	8.15
October ...	1.95	6.09	3.65	4.32	3.70	1.85	4.00	4.19	3.15	1.91	13.25	13.25
November ...	4.49	4.48	2.62	4.09	4.06	4.09	5.58	1.50	2.74	2.51	12.33	12.33
December ...	3.88	6.57	3.21	1.21	6.74	7.22	3.43	2.70	2.14	3.88	12.15	12.15
TOTALS ...	33.82	31.41	34.98	28.39	34.60	39.96	35.30	32.41	28.08	32.74	128.53	

1910 Shrub
Trees 27 ft high 66 ft W
 40 ft 50 ft 50-60 ft S.E & S.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.1615	0.5530 E	Selling	1 mile	NNW	Selling	1/4 mile	NNE

RAINFALL at Selling, Luton

County of Kent

Observer F. G. Neame Esq.

River Basin Swale & c. 3.

Howard Rain Gauge, by

Diameter ...	5"											
Height	4.9											
Altitude ...	263											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	Means
26.42	January ...	3.07	1.90	3.09	1.59	2.87	2.13	2.99	1.56	3.49	1.10	2.63
22.62	February ...	6.1	1.19	2.23	3.49	.76	4.51	2.80	4.28	1.06	.50	1.19
16.66	March	1.22	1.59	2.11	1.98	1.55	1.32	.15	3.20	2.05	.07	1.42
26.91	April.....	3.00	1.81	2.51	2.39	3.59	2.50	4.49	1.74	2.35	1.29	1.24
24.07	May	1.24	1.46	.54	3.74	3.70	2.98	1.45	.80	2.14	1.30	4.69
18.36	June	1.11	.31	1.87	.60	1.95	.59	2.85	4.21	2.60	1.50	.77
24.88	July	3.39	.47	2.35	1.12	3.57	3.64	1.32	4.71	.93	1.00	2.38
24.69	August	2.21	1.57	2.13	1.52	3.00	1.18	1.73	3.50	1.48	3.06	3.01
26.98	September...	3.82	.96	4.29	1.11	1.76	2.36	.45	3.72	.44	.49	5.28
33.56	October.....	1.25	1.05	2.08	5.55	4.01	3.68	3.66	1.94	5.08	3.55	1.71
38.71	November...	1.11	1.68	1.54	2.48	3.61	3.26	6.60	3.08	4.44	5.87	5.11
38.27	December...	2.95	1.78	3.44	3.06	4.70	3.51	1.19	4.67	3.19	7.18	2.60
320.13	TOTALS...	24.98	15.67	28.18	28.63	35.07	31.66	29.68	27.41	29.91	26.91	32.03
		3	3	3	3	3	3	3	3	3	3	3
		29.10										

1920. Shrubs 35'. 40. ft high. 66.55.74 N. W. & S.E.

Trees 60" " 50" " SW.

1927. Note. Observer states height of q. cannot be altered. See enclosure 6 A.
File 669350 [2]Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	5° 16' 15"	58° 30'	Selling	1 mi	NE	Selling	1/4 mi	NNE.

RAINFALL at Selling (Luton)

County of Kent

Observer F. Ivo Neame, Esq.

River Basin. Sheppey & C. B.

Type of Gauge.....

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

Diameter	5											TOTAL Means
Height	49											
Altitude	263 300											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.24	2.75	1.81	3.01	1.56	5.13	5.81	3.59	5.68	2.26	33.84	
February	2.40	.59	1.49	.33	4.35	2.46	4.25	1.01	1.38	2.07	20.63	
March	.24	1.55	2.78	3.45	.28	.65	5.07	.50	1.89	3.44	19.85	
April	3.70	2.63	1.03	2.65	3.74	1.56	2.63	.65	2.04	1.21	21.87	
May	2.44	3.49	1.88	1.01	2.37	.29	3.20	2.56	2.29	.45	19.98	
June	.69	.96	1.53	1.11	2.28	3.49	1.81	.78	1.99	1.16	15.80	
July	2.12	3.95	1.40	1.25	.90	5.01	.99	1.74	2.62	2.71	22.69	
August	3.31	.75	.95	2.45	3.93	1.32	1.12	3.44	1.40	.00	18.97	
September	2.06	2.45	3.84	2.00	4.26	3.47	3.18	2.48	1.23	1.99	26.96	
October	.53	8.27	1.71	2.26	4.89	2.76	3.48	3.48	11.04	4.80	42.45	
November	4.67	1.40	1.45	3.57	5.27	5.06	.01	3.06	5.04	5.61	36.14	
December	.50	.57	.48	6.31	4.61	2.47	5.88	4.84	2.28	1.55	28.99	
TOTALS	25.20	29.36	20.35	29.40	38.14	33.67	38.43	27.62	39.24	26.75	308.17	109

1931. Shrubs 35' high 66 yds. W. Shrubs 40' high 55 yds. S.E. Trees 50' high 50 yds. S.W.

1932. Gauge moved 1931. 1932 is elevation 300'. 250 yds. S.W.

Shrubs 15' high 15 yds. W. Shrubs 15' high 20 yds. S.E. Shrubs 10' high 20 yards S.

1933. Tree base 15' high 15 yds. W. Tree 15' 15 yds. E. Building 15 yds high 15 yds S.E.

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
1932.			Selling	1m.	N.E.	Selling	4m. N.N.E.
1933							4m. N.

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

Station No. 319

-300540

RAINFALL at Selling (Luton)

41

County of Kent

Observer F. T. Neame, Esq.

River Basin S. Wale & C.

Type of Gauge.

Annual Average 30.4 in. based on years obs. un-weighted. Period of average

Ref.

File No.

663350/26

Diameter	5"				300	540						TOTAL Means
Height	4' 9"					1						
Altitude	300					4						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950		
January	2.86	2.73	4.82	1.56	2.27	1.65 (2.50)	3.67	1.53	1.60	2.5. 19		
February	2.25	1.06	1.56	1.15	1.74	2.69 (1.50)	1.55	.99	4.31	18. 80		
March	1.78	2.65	.33	.29	1.05	2.15 4.68	1.02	.83	.80	15. 58		
April	2.20	1.47	1.59	1.32	1.35	2.30 1.24	1.54	1.67	1.85	16. 53		
May	1.90	3.18	3.04	.64	2.60	2.57	.82	1.58	1.58	1.95	19. 86	
June	1.89	.28	1.05	1.62	.46	1.83 2.35	3.00	.50	1.17	14. 15		
July	2.77	3.13	2.91	3.01	2.88	2.01 3.11	1.54	.56	2.57	24. 49		
August	3.97	2.45	1.21	2.16	2.48	4.07 .16	2.88	.96	1.57	22. 21		
September	.27	2.31	1.76	3.18	1.12	2.26 .93	1.98	2.10	1.67	17. 58		
October	1.94	4.03	2.67	4.74	2.14	2.37 .41	1.56	1.65	.30	27. 81		
November	4.43	2.41	1.46	4.89	1.31	4.78 1.50	1.43	3.95	6.22	32. 38		
December	2.10	2.64	2.01	2.15	4.11	2.79 2.81	2.54	1.37	2.53	25. 05		
TOTALS	28.36	28.34	24.41	26.71	23.81	31.47 22.01	24.29	23.69	26.54	259.63		

1941. Fruit trees 15' high 15° W. Fruit trees 15' high 15° E Building 15' high 15° SE

1943

1946. Fruit trees 16' high 7° N. fruit trees 12' high 6° W. fruit trees 12' high 16° S.

1947. Jan Feb. adjusted for snow. ref surv. std.

4 Used in General 70 bbls. Origin UNKNOWN

1949 Building 12' high 16 yds SW..

Trees 10' high 10° SW

259.63

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.
1941			Selling S.R.	1 m.	NE	Selling	1/4 m	N.

BRITISH RAINFALL ORGANIZATION

Station No. 310

51

RAINFALL at SELLING (LUTON)

County of KENT

Observer F. JOSEPH NEPMAN, Esq., (April 1955)

River Basin SWALE & C. 3

Type of Gauge.

Annual Average 30.4 in. based on years obs. un-weighted. Period of average.

Ref.

File No. 663350/136

Diameter ...	5"				300	540					
Height ...	4' 9"			4' 3"		1					
Altitude ...	300'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.36	2.37	1.34	2.13							
February	6.69	1.07	1.52	2.16							
March	2.93	2.86	2.0	2.79							
April	1.85	.69	2.48	.19							
May	2.76	.94	1.96	1.76							
June	1.61	1.26	2.61	3.59							
July	.97	.69	3.27	2.37							
August	3.70	3.28	1.73	3.33							
September	3.69	5.45	3.79	1.32							
October	1.85	2.23	2.72	1.79							
November	4.25	4.07	1.51	5.66							
December	2.77	2.93	.82	1.63	#						
TOTALS ...	36.43	27.84	23.45	28.72							
	0	0	0	0	a						

1951 Fruit Trees 14' 6yd N; Fruit Trees 12' 6yd W; Building 12' 16yd SW.
 1954 Dec. / terminus Observer died.

* Used in General Table Origin Unknown.

Position of Station on Ordnance One-Inch map : No. of Map.....

National Grid Reference TR(61)035566

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓	✓
				✓ bwd 140	✓ bwd 142, 118, 145	