RAINFALL AT Sevenoaks Chevening and

County of Kent Lat. Observer &V. C Sutton Rain Gauge, by 5-Darent 5 Diameter . . 1.0 Height 360 Altitude Year..... 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 MEANS. -99 1.36 2.30 January66 1.49 .57 February March 2.00 4.00 2.62 April 2.08 1.92 3.42 1.76 1.31 1.91 May 1.49 June88 4.82 .78 6.58 July 1.86 August 2.93 1.46 2.93 September 2.35 .52 1.24 October 1.50 1.44 5.16 November 5.13 4.87 2.36 December 1.74 2.21 Totals 24.64 31.14 27.13

/	. within 70 ft		1	a our or
1888	Chevening ch		4 mile	E
	Evergreen Oak			NE
	Cupresses	10	6'.	SE
	nul Bushes	4	10 -	w
1889	House	45	120 "	NE

1887

RAINFALL AT Seven Oaks Chevening Garden Country of Kent

Observer In C Sutton

5-	Darent.

5- Darent.		500									
Diameter	5										
Height	10				16		1. 6				
Altitude	360										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.54	2.00	50			3.85	1.33	2.30	. 63	3.96	
									1.17		
March	3.26	2.86	{2.32						.42		
April									.92	4	
May	1.62	4.18	2.39						2.93		
June			5.79						2.30		
July			2.17			3.71			. 76		
August		5.17							1.33		
September		1.04				1			. 21		
October	100	7.25	5-42			4.24	3.08	.25	3.89	2.25	
November		-97							3.51		
December	-82		2.21			3.89	4.28	3.81	2.88	1.72	
TOTALS	27.98			_	37.16	29.20	31.14	26.55	20.95	28.55	

1890 Chevening Church 1/4 mile N.E.E Trees 18 ft high 12 ft S House 45 .. . 120 . NE

1891 Dec? No drs. 1892 Sept. Gauge emplied by child 1893 Record unreliable

1895 Gauge apparently read at very irregular intervals.

RAINFALL AT Seven Oaks Chevening Landons Lon. County of Kerst West

Rain Gauge, by N+3 Observer &M J. C. Sutton

5- Daren	6.									1000	
Diameter	5										
Height	10										
Altitude	360										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January				0-1				0			2.602
February					5.32						2:34
March					1.89						2.604
April					1.23						1.998
May					2.28						1-869
June					1.17						
July					1.60						2.330
August	4.11	2.25	2.75	4.66	1.86	2.49	1.03	2.15	4.16	2.29	2:775
September											1.954
October November	2.04	2.77	2.88	8.29	2.61	1.53	5.09	3.96	2.05	6.73	3.795
December											2789
December	3.64	5.34	1.96	2-30	3.61	. 82	2.37	3.72	3.36	4.14	3.126
Totals	31.08	25.57	25.13	46.17	28.98	29.22	35.00	26.27	31.90	36.17	31.540
Totals	31.08	25.57	25.13	46.17	28.98	29.22	35.00	26.27	31.90	36.17	31.54

1907 5x Botoph Church 14 mile 5 E Duntenfrantetion 2/2 . E 1909 Says does not Know J Pays is a Smoother Chevring Holl Station 1 Mile 5.5.E

RAINFALL at Sevenoaks Chevening Gordens
Country of Kent Observer M Sutton

River Basin Thames - Darent 5

Smordon Rain Gauge, by N+}

Diameter	5										
Height	1 0										
Altitude	360										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS: 1916-19
January	2.80	1.79	2.91	4.11	.88	4.53	2.09	1.78	3.63	4.91	12.4)
February	4.80	1.91	2.53	1.07	4.58	4.75	5.89	.90	1.63	2.99	11 . 41
March	1.39	2-72	4.50	3.21	6.38	.82	5.38	2.16	1.16	449	13.19
April	1.91	2.75	.09	3.27	1.30	1.78	1.79	3.02	3.59	3.89	12.29
May	3.16	2.10	.94	1.03						19	7.26
June			3.25					1.81		.83	6.66
July	2.56					4.92	1	5.25	4.57	2.24	12.80
August	2.14	.59	6.14					6.48	1.34	2.53	14.12
September	1.01	Charles and the last	3.39		NO.			1.98	5.41	1.35	10.03
October	3-13		3.40					4.63	2.55		12.82
November	4.07	6.63	3.16	3.81	4.59	3.18	5.31	1.90	1.98	2.29	11.48
December			3.71					3.33	2.84		15.33
TOTALS	33.64	34.76	35.18	29.71	37.28	40.15	40.12	35:45	31.98	32-25	139 80

	1							
Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Chavoning Hall	3/4 m	S	S Botolph	5 minste	SE

RAINFALL at Sevenoaks Chevening Fardens

Country of Kent Observer My & Sutton
River Busin Thames - Darient 5-

Snowdow Rain Gauge, by n + 5

Diameter	5-											
Height	10											
Altitude	360											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mulays.	TOTA
January	4.10	3.09	4.51	1.86	3.25	3.15	3, 70	2.83	503	1.46	3.84	36.8.
February								5. 30		.54	1.38	27.80
March	A STATE OF THE PARTY OF THE PAR		191	2.54	1.43	1.25	. 49	4.63	2.21	.03	1.81	19.20
April	3.41	1.72	403	2.54	4.51	3.14	5.37	2.04	2.55	1.51	1.89	32.7
May	1.00	1.64	2.35	3.20	3.92	3.05	1.17	1.20	2.64	2.13	3.16	25.4
June	1.90	.33	1.20	-51	2.08	.25	3. 53	3.32	3.//	1.15	. 46	17.84
July	515	. 37	360	228	5.31	4.27	1.42	3.65	2.10	1.97	3.59	33.71
August	1.89	1.38	3.20	2.64	4-11	1.84	2.62	5.03	2.99	3.22	3.40	32.32
September	4.88	1.24	2.55	2-14	4.47	3.14	1.22	5.36	.94	30	4.82	31.09
October	1.09	1-24	1.44		Service Co.			2.28		4.08	1.86	36.62
November	1.40	1.80	2.45					3.29		8.45	5.64	42.80
December	3.14	2.34	4.72	3.15	4.81	4.35	.42	5.25	4.22	7.40	2.75	42.55
TOTALS	29.64	17.69	35.29	34.13	42.90	37.81	33.91	44.18	36.74	3224	34.60	379-13

1925 . greenhouse 15 / high . 25/ N

Date.	Lat. N.	Long.	Railway Station.		Direction gauge	Parish Church.	Distance Direction from gauge		
1920			Chevening Hall Dunton Green	- 1 mi 25 "	S.E.	SI: Botolphs	1/4 mi	SE	

Anna

March

April

May

TOTALS

Air Ministry, Meteorological Office.

385

. 53 1.84 3.32 2103

3 .18 2.23

2.47

.49

.51

. 57

2.55 2-02

2635

1803

RA	IN	F	ALL	ats	Bever	noak	s(Ct	neven	nig	Garo	lens))	
Cour	nty o	f	Ker	t			Obser	ver M	r. J. (2/5	utton		
			Tham				-	1	re Head			~ (19.	
ual Avera	ıge		.in. based	l on	years obs.	un-weigi	hted. Pe	riod of a	cerage			Ref. 786	6816
Diameter			5										
Height			1 0						0 11		1 0"	77"	
Altitude			360						350			360	
Year			1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January			2.33	269	2.12	2.91	1.43	5.76	662	4.19	5.45	2.79	3629
February													

July	2.81	2.66	2.01	1.86	. 96	4.78	.86	1.82	2.57	3.23	2355
							2.81				
September	2.16	2.13	3.55	2.15	4.56	2.31	2.46	2.19	1-34	1.37	2422
October	.91	6.83	2.32	1.40	4.17	2.64	2.70	3.66	8.03	4.10	3706
November											

85 65 7.99 4.47 3.69 5.54 3.97

3079 28 66 2462 32.07 40.55 34.24 4186 26 35 39 59 33.98 3327

37 1.80 427 2.66 .59 1.27 4.44

5.29 2.66 86 3.21 3.42 1.80 3.19

319 462 200 81 1.65 .54 2.91

1.64 1.21 1.91 1.93 3.18 3.45 2.64

1931. Greenhonce 15' high 25'N. (otherwise open).

1937. Brick Wall 3' high 3ydo N. Jennio bourdaynet 12" high 11ydo N. Thee 8' high 5ydo 55".

1939 intree q' high 18'5. (ii) 6'high 18' E.S.E. (iii) 15'high 12'W. House 20' high 36' N.W.

Position o	f Station on re 1 mile t	to 1 inch S	Series Survey Map,	No. of Map Reference No								
Date.	Lat. N.	Long.	Railway Station,	Distance Direction from gauge	Parish Church.	Distance Direction from gauge						
1931.			Chevening Halt Demlor Gueen	1m. 5.4 22m S.	St. Botolpho	4m S.E.						
1937			Dunton Green	12 m E.	& severing there	480 yes SE.						

A.M. Form 1603. Air Ministry, Meteorological Office.

County River B Type of	of Kem asin II	anne Lingid	Dan godes	ente	 	Observer	750 950	lyand tead	eno.) Yane	lesses		
apar Average		04364 07	- John	5 005. an	- aciymod	. 107800	oy accre				39	
Diameter	5"						290	241				
leight	0'11"							(I
ltitude	360					300		41	350			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
anuary	2.68	3.61	6.03	2.40	2.77	2.69	(2.91)	4.26	120	1:36	29.91	
ebruary	2.04	-99	2.14	1.16	1.31	2.90	(2.00)	2.72	1-12	5:34	21.72	
farch	2.18		.32			1.24	(6.02)	.97	1.10	1.49	16.64	
pril	1.67		1.53			3.18	1.51	1.56	1.83	4.39	20 56	
fay	1.59		2 66	EI	1 67	2.20	1.54	2.20	1.91	1.24	10.65	ı

26.71 28.44 26.22 2605 25.15 35.82 24.38 3477 25.28 35.81 288 63 1941. Thee D' 4 18'S Thee 8' hage 18' ESE 1943

17 1.46 1.44 1.41 2.32 2.46 4.50 1.00 2.45

2.31 2.05 1.23 4.11 2.09 1.29 2.18 .98 2.89

238 1.87 2.92 2.46 3.21 1.22 2.28 1.01 4.35

2.81 .99 2.82 1.76 4.98 .28 5.35 1.52 2.72 27.66

1.39 .31 2.34 821

3.22 3.26 4.34 9.25

1.42 3.36 2.66 485 2.43

1946 Greenhouse 19 high 20 "N. greenhouse 16" high 15 years. N.

November ... 3.24 2.24 2.03 4.71 85 5.32 1.55 1.99 3.20

3.65 2.59 222 3.91

1949 Grean Rose 20' Righ 21' N.

2.23

1.81

4.43

.56

July

August

September ...

December 2.86

TOTALS ...

October

Fruit trees 10'- 15' h. L 15'S.

22.26

32.63

29.96

132 27.29

7.50

1.66

Position of S	Station on red 1 mile to	on reduced Ordnance Survey Map, nile to 1 inch Series No. of Map Reference No						
Date.	Date. Lat. N.		Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.	
1941			Chevening Halt	1 mile	S E .	Chevening	200 yels E.	
1949				12.	SE		1/4 mi SE .	

Anz

		385	
Chattan	Ala	177.27	

2.42 2685

1.77

.17

2:35

.63 4 29 2.88

1.22 1.65 2.19

RA	I	JEALI	I at	Seve	NOAK	5 (CHEVE	-		n Nos		
Cour Rive Typ	ty or Be	of Kr asin IH Gauge	NT, AMES. M.O.	- Das	ENT 4	c 5	Observe	, XX	HER	20 6,	ARDKT.	
Diameter		5"					241					
Height		0' 10										
Altitude		350'					51					
Year		1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January		3.81	3.44	1.31	1.95	3.76	3.72	2.30	3.54	3.22	3.01	3006

April 4.32 2.04 2.44 36 1.39 .33 1.75 7.38 .25 0.98 191 2.54 1.56 2.02 May ... 2.18 3.92 .60 1.30 1.93 2.12 3.57 June ... 1. 99 1-144 4.52 1.06 2.25 61 1.95 3.68 1-09 1.36 -69 444 3.26 2-98 July ... 3. 48 . 34 4.40 3.75 2.41 August ... 5.98 .68 198 2.97 3-23 .96 2.43 2.83 5.57

2.44

1.60

207 2.47

49 2.77

February ... 8-36 110

March ... 5.06 4.40

September ... 3-75 4.08 2.54 .24 2.37 3.97 2.48 3.19 7.15 404 2.82 October ... 1- 68 2.86 7.60 4.92 1.43 1.97 3.85 November ... 6.20 1.68 5.30 4-27 1-79 3.00 6.01 1.09 .87 December ... 3.63 2-91 96 2.21 4.08 5.75 4.07 33 03 2.58 4.23 2.61

TOTALS ... 50.44 3142 27.49 32.76 26.18 27.68 29.58 41-66 24-25 40-31 NP D D D P. D

Trees 10'-15', 15'S; Glosshouses 20'21'N; 1951 NP Light : Fruit

Position of Stat	tion on Ordna	f Map	National Grid Reference TQ(51) 48657				
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Directi from gauge.	
				8 5 27			
		No. of Street, or other teaching to the street, or other teaching teaching to the street, or other teaching					

1920-80

1931-40

1941-50

1951-60

1910-19

(6a) Wt. 13072-389 10M 6/50 T.S. 841

Record D, or d

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