

RAINFALL at Dormant Park Chatham ParkCounty of Surry Observer Lt. T. D. Morgan EsqRiver Basin Medway 2Snodden Rain Gauge, by N42

Diameter ...					5						
Height					10						
Altitude ...					270						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January87	3.74	1.73	1.33	3.49	5.39	
February ...					5.67	6.01	4.88	.93	1.37	2.40	
March					5.81	.60	4.53	1.81	1.05	4.27	
April					1.69	1.63	1.38	2.66	4.02	2.89	
May					1.37	3.62	2.45	3.03	1.35	.21	
June70	.89	2.58	2.09	.92	1.03	
July					1.75	4.32	1.30	4.07	4.41	2.07	
August					1.07	2.20	3.08	6.15	1.04	2.85	
September ..					1.24	1.60	1.90	2.40	6.12	1.34	
October ...					1.84	2.70	5.28	4.54	1.55	.57	
November ..					4.73	3.29	6.27	1.83	2.61	2.12	
December...					8.69	8.01	3.94	2.18	2.47	5.02	
TOTALS ...					35.43	38.61	39.32	33.02	30.40	30.16	

1916
-19
SUMS

11.94

9.58

11.66

10.95

7.04

6.62

11.85

13.12

11.76

11.94

12.93

13.61

1914 Garden Wall 9' 3" high 36 ft NW
 Pear Tree 11.3 15 NW

13 2.90

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.4	0.16	Eghamstead	2 1/2 m	S	Longfield	2 m	N

Snowdon, copper Rain Gauge, by H & G.

	Diameter ...	5													
	Height	1	0												
	Altitude ...	270													
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930			
36.19	January ...	4.01	3.06	5.02	1.75	2.45	3.32	3.79	2.61	4.39	1.40	4.40	3.29		
26.72	February ...	5.24	.67	2.79	5.29	.80	5.12	2.74	5.34	1.94	.49	1.00	2.43		
20.24	March	1.87	2.23	2.56	2.32	2.09	.81	.36	4.12	2.58	.02	1.28	1.84		
27.21	April	3.23	1.17	3.53	2.91	3.31	2.82	3.75	1.94	1.96	.88	1.71	2.47		
32.26	May	1.13	1.94	.98	3.21	3.46	3.38	1.49	1.01	1.34	2.64	2.68	2.12		
18.27	June	1.17	.08	1.25	.34	3.10	.15	3.75	3.83	2.52	1.46	.62	1.66		
32.95	July	6.35	.43	4.43	3.07	4.21	3.93	1.33	2.90	2.04	1.77	2.46	2.99		
31.47	August	1.57	1.92	2.96	2.48	2.98	2.17	3.03	5.28	3.20	2.64	3.24	2.86		
25.67	September...	4.25	.84	1.92	1.93	3.53	2.56	.86	5.02	.84	.59	3.30	2.33		
37.01	October	1.49	1.34	1.49	6.99	3.77	4.25	2.51	2.28	7.04	4.28	1.57	3.36		
43.54	November...	1.86	1.68	2.43	2.38	3.63	3.57	7.57	3.10	3.28	8.45	5.64	3.96		
43.04	December...	3.10	2.00	4.74	3.56	5.45	3.59	.45	4.95	3.63	8.78	2.79	3.91		
365.57	TOTALS...	30.57	17.36	34.10	36.23	33.78	35.67	31.63	42.38	34.46	33.40	30.69	33.28		

1920 Wall 9 ft - 3" high 36 ft - N.W.

Pear Tree 11 " 3 " " 16 " N.W.

1930. G. read in winter 9. am

Shrimad 10 -

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series	No. of Map	Reference No.
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Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 9'	0° 1'	E. Prinstead	2 mi	S	Lingfield	2½ mi	N.

RAINFALL at Dormans Park (Chartham Park)County of SurreyObserver I. D. Margary, Esq.River Basin Netway 2Type of Gauge SnowdonAnnual Average in. based on years obs. un-weighted. Period of average Ref.
" 31.2 in. compiled by M. Cornish (1940) Ref. A 200487/40 791335/27

Diameter	5										
Height	10										
Altitude	270										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.43	3.78	2.54	3.22	1.16	6.09	7.16	3.73	5.76	2.28	3815
February	2.33	.62	2.98	.33	4.96	2.28	5.64	.97	1.50	2.75	2436
March	.38	1.87	4.12	3.14	.53	1.48	3.29	.51	1.30	3.16	2038
April	3.89	2.97	.76	3.61	3.60	2.16	2.75	.32	2.45	1.82	2433
May	2.64	3.48	2.07	.74	1.58	.84	2.16	2.57	1.62	2.00	1970
June	1.54	1.52	1.86	1.57	3.12	3.01	1.98	.72	1.11	.25	1668
July	3.44	2.66	1.96	2.09	1.48	4.95	1.48	2.21	2.75	3.33	2635
August	5.24	.97	.86	1.93	4.18	.57	2.12	2.40	2.54	.19	2100
September	2.00	2.20	3.31	1.82	4.37	2.41	2.37	2.71	.96	1.27	2342
October	.61	7.11	2.04	2.39	4.98	2.03	3.49	3.89	7.41	4.17	3812
November	4.75	1.39	1.03	4.92	7.14	5.08	1.71	4.38	6.45	8.39	4524
December	.77	.63	.60	9.20	4.81	3.87	4.25	4.29	2.03	1.79	3224
TOTALS	30.02	29.20	24.13	34.96	41.91	34.77	39.00	28.70	35.88	31.80	32997

1931. Garden wall 9' 3" high, 36' N.W.
Pine trees (clipped) 11' 3" " 15' N.W.

DB.

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.			E. Springstead	2 m.	S.	Leigfield	2½ m.	N.
1937			Dormans	1¼ m.	N.E.			

Station No. 64

RAINFALL at Dorman's Park (Shardham Park)

41

County of WarwickObserver J. D. Mangary Esq.River Basin MedwayType of Gauge StandardAnnual Average 31.2 in. based on years obs. un-weighted. Period of average..... Ref.....computed by Mr. Benish (1940)Ref. A 100487/40File No. 791338/27

Diameter	5"										
Height	1' 0"										
Altitude	270'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.75	3.38	6.01	2.23	2.22	3.23	3.37	5.24	1.27	1.18	30.88
February	3.73	.66	2.26	.80	2.20	3.11	2.00	2.06	1.65	6.46	24.98
March	3.27	2.43	.44	.10	1.65	1.61	6.29	1.14	1.13	1.69	19.75
April	1.38	1.23	1.25	1.46	1.16	3.11	2.10	1.55	1.65	2.48	17.97
May	2.16	3.52	3.35	.52	1.90	2.99	1.59	2.80	1.78	1.66	22.27
June	2.62	.15	1.67	1.63	1.73	2.43	2.30	3.58	.68	1.46	18.25
July	2.06	2.01	2.51	2.03	5.06	1.88	1.60	1.12	.37	2.74	21.38
August	4.33	3.38	1.39	2.81	2.52	5.97	.39	4.64	1.37	2.83	29.63
September	.73	2.25	1.89	3.18	2.06	4.20	1.55	2.25	.99	3.24	22.34
October	1.16	3.80	3.59	5.24	4.02	1.40	.47	1.82	8.82	.36	30.68
November	3.85	1.77	1.82	5.48	.28	5.99	1.24	1.83	3.44	6.84	32.54
December	2.46	3.68	2.40	2.86	4.86	3.53	2.71	4.86	1.87	2.45	31.68
TOTALS	30.50	28.96	28.58	28.34	29.66	39.45	25.61	32.89	25.02	32.39	302.30

1941. Wall 9's high 36' NW. Pear tree (clipped) 11's high 15' NW.

gms.

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	Parish Church.	Distance from gauge.	Direction
1941			Dorman's	1 1/2 miles	NE	Kingfield	2 1/2 miles	N.

BRITISH RAINFALL ORGANIZATION

Station No. 64

RAINFALL at Dormans Park (Charham Park)

51

County of SurreyObserver J. D. Langley Esq.River Basin WadnongType of Gauge SwanseaAnnual Average 31.2 in. based on 31 years obs. un-weighted. Period of average 1916-1950 Ref. PComputed by Mr. Gornall (1940)
Ref. R200487/40File No. 291335/27

Diameter ...	32.31 inches based on 35 years obs. 1916-1950										
Height ...	5'				293	842					
Altitude ...	270'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.75	3.20	1.15	1.78	3.77	4.67	2.51	3.73	3.13	3.81	31.50
February ...	7.68	.94	1.43	2.30	1.89	.42	5.17	2.75	.06	2.83	25.77
March ...	4.29	3.37	.36	3.19	1.38	.97	1.25	2.04	2.37	2.23	21.45
April ...	2.46	2.25	3.47	.37	.32	1.43	.21	1.39	2.61	0.79	15.30
May ...	2.43	1.55	1.65	2.34	4.63	.43	1.57	2.36	.49	1.40	18.85
June ...	1.82	1.19	2.04	4.62	2.27	2.73	1.28	4.16	.96	1.86	22.93
July ...	2.61	.88	3.64	3.30	1.40	3.57	3.65	1.49	1.79	4.22	26.55
August ...	5.80	3.38	1.70	2.47	1.21	3.27	3.34	3.77	.94	6.95	29.83
September ...	3.16	3.23	4.25	2.71	2.45	3.41	3.09	7.58	.14	2.76	33.78
October ...	1.41	3.31	4.74	2.60	4.74	1.60	1.69	3.13	3.72	8.15	35.09
November ...	6.33	4.20	1.72	6.63	1.41	1.04	4.57	1.79	3.76	6.98	38.43
December ...	3.52	2.67	.89	2.25	3.14	4.96	2.71	4.86	7.67	4.54	37.21
TOTALS ...	45.26	30.17	27.34	34.56	28.61	28.50	31.04	39.05	27.64	44.52	336.69
	D	D	D	D	D	D	D	D	D	D	D

1951 Point. Date 95. 36 N10.
1961 Temp 15.5. This Rowlett. Prefers site in broken garden and by hedge with 3.30m. high fence

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference 7050322407

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1941			Dormans	1 1/4 m N.E.	Langfield.	2 1/2 m. N.

Summary of Earlier Records from 10-year Sheets:

1916-1950, P- accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ 0.14	✓	✓	✓	
	✓	✓	✓	✓	