

30

Chilgrove.  
6 m N of Chichester.

7489

Diam 4 1/2 in + ground bei + Sea level 284 ft

YEAR -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -						3.42	1.20	3.06	4.62	.53	1.20
February - -						3.31	4.15	2.20	3.93	1.75	3.50
March - - -						1.70	2.80	5.25	.55	2.83	1.93
April - - -						1.08	.76	5.10	1.42	1.00	1.79
May - - -						1.18	1.58	.40	.70	1.33	.70
June - - -						2.97	2.11	1.43	1.05	3.85	1.25
July - - -						8.53	.30	2.61	1.25	1.29	5.98
August - -						2.35	.80	2.75	5.36	2.34	1.93
September -						3.10	.75	6.01	3.90	2.40	2.80
October - -						1.75	5.68	5.85	3.54	2.25	3.50
November -						3.79	5.16	6.55	2.05	6.74	3.92
December -						2.00	.42	1.90	3.16	4.30	7.35
TOTALS -						32.85	30.97	41.00	27.01	30.60	40.50

C C C C C C

Chilgrave

6 m N of Chelchester

W. Leyland Woods.

Ms. A. 249

4 $\frac{1}{2}$  Diam + Ground bin + Sea Level 284 ft

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -	3.66 (4.09)	1.97	2.60	3.89	3.36	5.36	1.50	2.39	3.00	3.182	
February - -	2.46	2.97	3.08	2.37	3.05	1.87	2.15	2.15	5.68	2.10	2.788
March - - -	.00	2.22	1.50	1.53	3.20	1.12	2.15	1.07	4.84	1.33	1.896
April - - -	.40	1.50	.85	2.90	.50	1.85	1.55	1.39	3.60	3.40	1.794
May - - -	1.75	2.96	1.55	6.17	.44	2.34	2.43	1.70	.45	3.01	2.280
June - - -	1.80	2.50	.51	2.62	1.32	2.07	1.03	2.01	4.41	.90	1.917
July - - -	3.39	2.10	1.23	2.31	2.08	2.43	2.36	1.05	4.27	2.37	2.350
August - -	2.15	4.40	2.21	3.85	2.98	2.59	5.23	1.72	5.51	.97	3.161
September -	4.67	4.85	5.90	.67	.96	2.89	1.72	1.80	2.88	5.16	3.150
October - -	1.88	7.03	1.55	4.98	5.05	2.72	6.56	2.88	4.07	4.67	4.139
November -	6.09	5.51	7.10	3.68	4.12	3.97	2.34	2.70	2.59	2.23	4.033
December -	.65	3.22	2.35	(.93)	.67	3.47	1.67	6.06	4.35	3.76	2.713
TOTALS -	28.90	(43.35)	29.80	(34.61)	28.26	30.68	34.55	26.03	45.04	31.90	33.412

1840 March 28 - Well has fallen 67 ft since Feb 11th  
and we have had no rain.

1841 - Deep snow in January, amount not measured,  
computed value entered in parentheses

1843 Dec - No rain entered in book, mild, damp fogs

*Cheilgrave*  
6 m N of Chelmsford

Diam 4½ + ground bin + Sea Level 284 ft

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	2.15	4.89	5.09	5.00	3.17	.70	4.05	2.98	1.65	2.44	3212
February - -	2.00	.94	2.60	1.10	.80	1.50	1.35	.43	1.03	2.21	1396
March - -	.43	4.40	.51	2.07	.42	2.95	1.25	2.20	1.66	1.88	1780
April - - -	1.24	1.82	.50	3.45	.16	.45	3.86	2.11	2.67	3.27	2253
May - - -	2.72	1.50	2.20	2.25	3.92	2.95	3.83	1.35	2.40	1.23	2435
June - - -	2.50	2.12	6.60	2.49	1.90	1.30	2.21	2.30	.99	1.32	2371
July - - -	1.17	2.38	1.65	6.47	.85	4.50	.79	1.51	2.95	3.08	2835
August - -	3.01	1.52	5.20	3.46	1.35	1.32	4.29	2.42	2.57	1.74	2688
September - -	2.90	None	5.90	3.61	1.20	2.70	4.20	4.72	2.56	4.36	3214
October - -	2.35	4.47	6.49	5.97	4.02	7.20	3.22	7.83	2.20	4.15	4790
November - -	3.40	.95	8.62	1.60	1.85	1.70	1.04	2.08	1.75	5.04	2803
December - -	2.39	1.00	5.48	.65	2.17	1.69	2.88	1.31	3.43	3.57	2457
TOTALS -	32.26	25.99	50.87	38.12	21.81	28.96	32.97	31.24	25.86	34.26	32.24

Sept 1851 certainly had no rain

Chilgrove Hill  
Chichester

Weyland Woods Esq.

266 050' 68

Knights 5 in + ground level? + Sea Level 284 feet 62

YEAR -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	4.34	.70	3.21	3.95	2.06	4.35	4.70	3.65	4.34	3.51	3.497
February - -	1.50	2.08	.75	.94	1.48	2.60	4.49	2.66	1.53	2.91	2.094
March - - -	2.10	2.96	3.99	1.21	8.39	1.26	1.79	2.05	2.06	1.80	2.269
April - - -	1.75	.76	1.13	.57	1.48	.43	1.58	2.06	2.61	1.10	1.347
May - - -	3.85	1.55	3.55	2.35	1.60	2.89	1.43	1.40	1.20	4.42	2.424
June - - -	6.72	2.34	2.60	4.52	1.33	2.27	2.94	1.85	.61	1.95	2.713
July - - -	2.88	4.81	2.74	.89	.38	2.44	1.99	4.76	.93	1.15	2.297
August - -	5.05	.73	2.39	1.99	1.04	5.49	3.24	3.41	4.81	1.53	2.970
September -	3.86	3.94	2.24	4.20	4.26	.30	8.08	2.24	3.43	6.00	3.855 +
October - -	2.86	1.81	5.17	4.33	1.88	9.95	1.50	2.82	4.01	2.31	3.166
November -	3.60	4.99	1.46	7.24	4.35	3.50	2.10	1.03	1.64	2.47	2.737
December -	3.41	1.92	3.13	3.26	1.42	2.97	2.74	1.55	8.96	4.21	3.357
TOTALS -	4200	28.67	32.35	30.45	24.67	3845	36.66	29.48	36.13	35.38	33224

+ C S G C L C C C C C C

1860 If snow included should be 1.50 more = 43.50

1863 October is again nearly the wettest month in the year, for a series of years October has been the wettest month & July the most dry one

1864 Augt 23<sup>d</sup> the first good rain for 60 days

## RAINFALL AT Chichester Chilgrove

Lat.....

Lon..... County of.... Sussex.

Rain Gauge, by..... Observer J. W. Woods Esq.

Diameter .....	5										
Height .....	6										
Altitude .....	284										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS,
January.....	2.40	3.53	7.42	4.91	2.56	4.75	1.15	8.28	2.11	2.48	3.959
February.....	3.38	1.94	2.83	3.20	2.33	2.41	3.70	2.06	2.93	4.30	2.908
March.....	2.08	1.47	2.77	2.44	.61	1.50	3.05	2.80	1.67	.67	1.906
April.....	- .21	4.78	.96	.74	2.80	1.39	2.15	3.01	3.03	3.72	2.279
May.....	1.44	.61	2.82	1.46	.40	1.22	.55	3.36	2.26	2.75	1.687
June.....	.44	3.84	2.03	2.52	3.09	3.23	1.59	.61	1.98	4.65	2.398
July.....	1.62	3.31	3.02	2.60	1.43	4.39	.90	3.51	1.14	4.60	2.852
August.....	3.65	1.76	1.60	2.03	2.51	1.66	3.10	4.83	5.56	6.38	3.226
September.....	5.66	5.08	2.54	3.16	2.74	2.61	5.13	1.93	2.04	4.67	3.273
October.....	4.81	1.76	5.97	4.49	4.93	5.59	2.26	3.72	3.73	1.31	3.857
November.....	1.96	.85	5.39	2.90	2.82	5.28	4.29	7.99	5.01	.69	3.718
December.....	3.57	2.26	5.86	.72	2.79	1.35	7.44	3.01	1.88	.76	2.964
TOTALS.....	27.57	33.19	43.21	31.17	29.01	35.38	35.31	45.11	33.34	36.98	35.027

C C C

## RAINFALL AT Chilgrove, Chichester

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of

W. Sussex

Rain Gauge, by \_\_\_\_\_

Observer J.W. Woods, Esq.

Diameter ....	5											
Height .....	0.6										1 - 6	
Altitude ....	2547											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	.32	1.53	1.87	2.99	3.08	2.15	4.36	2.96	1.49	.95	2.167	
February .....	3.14	3.34	2.00	4.95	2.61	4.28	1.03	.82	.83	1.47	2.447	
March .....	1.06	2.10	.92	.82	2.88	2.30	2.23	1.13	4.24	2.13	1.981	
April .....	1.94	.53	3.84	1.28	1.56	1.19	1.77	1.51	1.68	2.12	1.742	
May .....	.21	1.53	1.40	2.09	.91	4.85	4.67	1.03	1.88	4.82	2.339	
June .....	2.35	2.34	3.54	2.42	1.42	2.54	.65	1.09	3.64	.77	2.074	
July .....	5.57	3.53	3.46	3.44	2.56	.57	3.86	1.00	7.74	2.45	3.418	
August .....	1.02	5.56	2.31	1.16	1.32	1.13	2.27	2.50	2.57	2.45	2.259	
September .....	5.01	3.09	2.39	4.08	3.32	5.27	1.75	4.19	1.15	.83	3.108	
October .....	8.78	2.24	9.31	2.81	1.39	4.19	5.59	1.38	2.01	7.80	4.553	
November .....	3.86	4.77	1.81	5.41	1.33	3.56	3.89	5.22	5.53	1.52	3.690	
December .....	4.28	3.46	2.83	1.32	4.06	1.44	5.98	2.48	2.27	2.39	3.051	
TOTALS .....	37.52	34.02	35.71	32.77	26.42	33.47	38.04	25.31	35.33	29.70	32.829	

1880. Weydean Ch. 2 miles. E.

## RAINFALL AT Chichester Chilgrove

Lat.

Long.

County of W Sussex

Rain Gauge, by

Observer J. W. Woods Esq

Dw.

Diameter .....	5											
Height .....	0 6											
Altitude .....	284 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January .....	3.86	3.39	1.25	1.96	6.84	3.12	1.95	3.31	.96	3.53	3.017	
February .....	1.14	.05	.85	3.57	2.65	.14	.58	4.24	1.73	2.70	1.765	
March .....	1.69	4.17	.97	.24	1.90	2.80	4.69	6.03	.88	.81	2.118	
April .....	2.83	1.02	.91	.05	2.58	3.16	.67	2.85	1.31	2.97	1.825	
May .....	1.80	2.35	.95	.87	1.33	.25	.55	1.38	4.28	.90	1.466	
June .....	3.49	2.02	2.20	1.67	2.23	.75	4.24	2.68	2.84	1.89	2.299	
July .....	4.10	3.10	2.65	4.10	5.67	5.33	1.11	.74	.38	1.84	2.902	
August .....	3.60	7.58	3.29	.82	1.85	4.08	1.35	6.04	1.96	.76	3.183	
September .....	1.70	1.33	3.37	2.01	2.83	.66	9.50	3.23	2.20	3.46	3.029	
October .....	1.15	7.16	4.57	5.19	5.39	4.16	3.86	.49	4.14	2.86	3.897	
November .....	3.35	4.73	3.95	2.83	6.72	6.91	1.13	1.66	4.92	5.81	4.201	
December .....	.62	4.71	2.66	3.63	3.28	3.83	6.41	4.83	3.03	2.39	3.539	
TOTALS .....	29.33	41.59	27.62	26.94	43.27	35.19	36.04	37.48	28.63	29.92	33.601	

1893 Westdean Church 2 miles

## RAINFALL AT Chichester Chilgrove

Lat.

Lon.

County of

West Sussex

Rain Gauge, by

Observer

J.W. Woods Esq

Tins!

Diameter ..	5	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height ..	0 6											
Altitude ..	266 284 ft											
Year ..		1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..	4.91	1.40	1.46	3.45	6.82	1.45	9.77	1.44	1.63	1.13	3.346	
February ..	7.42	1.86	2.73	1.98	4.88	.84	4.52	1.90	1.88	.46	2.847	
March ..	1.01	2.80	2.35	4.24	1.49	5.91	1.50	1.19	3.47	5.18	2.914	
April ..	1.88	3.08	1.11	2.74	2.03	1.95	.99	5.20	2.40	1.56	2.204	
May ..	1.13	1.25	2.32	3.60	4.60	.50	3.62	2.97	2.64	1.79	2.422	
June ..	3.80	3.62	3.82	2.74	1.28	4.38	1.82	3.24	.74	3.34	2.828	
July ..	1.25	2.86	1.34	3.55	1.57	.35	.46	1.80	3.71	3.47	2.036	
August ..	3.81	1.86	7.04	5.96	2.58	3.73	1.13	2.26	4.46	2.33	3.516	
September ..	1.35	2.51	1.18	4.75	3.05	2.43	1.66	.65	1.96	4.00	2.354	
October ..	2.77	3.07	3.09	10.53	2.82	2.03	5.76	7.35	3.24	9.34	5.000	
November ..	4.50	.61	4.84	2.63	1.46	5.53	5.74	3.44	1.49	.74	3.098	
December ..	5.07	5.80	2.53	3.36	4.39	1.41	2.77	4.71	4.34	5.56	3.994	
TOTALS ..	38.90	30.72	33.81	49.53	36.87	30.51	39.24	36.15	31.86	38.90	26.640	

5

Hib

1908 Weddern Church 2 Miles SE

Chichester Station 7 S

D. W. Thomson, in letter of 12. 2. 20, says correct altitude is 266 ft.

## RAINFALL at Chichester Chilgrove

County of Sussex

Observer J.W. Woodley

River Basin Lavant &amp; C.

Min &amp; K Woods (17)

Rain Gauge, by N+3

Diameter ...	5										
Height .....	6										about 1.0
Altitude ....	275										265
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January .....	3.43	1.59	4.04	5.93	1.00	4.42	1.68	1.70	1.40	7.59	16.17
February .....	4.57	2.36	3.21	1.57	4.96	5.44	3.79	1.31	1.80	3.25	15.29
March .....	1.65	2.16	4.94	3.48	5.14	.93	3.44	2.33	1.60	6.63	14.00
April .....	2.64	1.56	.00	3.57	1.78	1.46	1.16	2.09	2.10	2.51	7.80
May .....	1.15	2.95	1.17	3.26	1.55	3.85	1.92	2.16	1.77	.22	6.07
June .....	1.98	2.39	3.72	.52	1.39	1.94	2.30	3.93	.95	.58	7.76
July .....	2.24	.79	2.12	2.00	3.35	4.39	1.04	2.60	4.45	1.91	10.00
August .....	3.54	.54	8.04	2.00	1.84	1.56	3.71	6.03	2.03	4.01	15.78
September ..	.12	1.29	3.33	1.74	1.80	2.57	2.75	1.83	6.91	1.55	13.04
October .....	5.18	6.19	3.55	5.88	3.16	4.03	5.74	4.57	1.45	.35	12.11
November ..	4.45	5.61	2.04	3.66	3.81	3.72	4.96	1.38	2.60	2.78	11.62
December ...	5.15	9.00	4.77	1.92	9.66	10.44	3.97	1.81	3.46	6.98	16.22
TOTALS ...	36.10	36.42	40.93	35.53	39.46	44.75	36.38	31.74	33.42	38.36	137.95

In letter of 12.2.20 Distalton Roman campile covered by all ground is 265 feet above m.s.l.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Chichester Lavant	7m 42m	S S	West Dean	2½ m	S

## RAINFALL at Chilgrove House

County of Sussex

Observer Late Miss Woods  
E. L. Woods (1921)

River Basin Lavant &amp; c.

Snowdon Rain Gauge, by No. 2

Diameter ...	5-									5	
Height .....	0.6	1.0								1.6.	
Altitude ...	265	266								268	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	4.53	4.47	7.72	1.63	3.44	5.42	6.48	2.94	7.82	1.68	5.63
February ...	7.5	4.1	3.46	6.04	4.6	5.58	2.47	5.58	2.64	1.54	1.33
March .....	2.59	1.92	2.20	2.95	2.19	5.4	1.67	3.92	2.66	.09	1.54
April.....	3.33	1.05	4.27	3.75	3.50	3.53	3.38	2.68	2.47	.77	2.59
May .....	1.39	1.97	1.22	3.39	4.33	5.16	3.28	1.99	2.41	3.37	2.39
June .....	1.88	.03	1.53	.38	2.74	.05	2.89	4.10	2.76	1.88	.50
July .....	6.03	4.8	4.32	1.25	4.79	3.84	2.17	3.71	2.14	1.91	3.03
August .....	1.37	2.45	3.09	3.01	3.52	4.17	1.80	4.52	3.50	2.69	4.21
September...	2.54	1.90	2.16	2.57	6.90	3.25	.51	7.81	1.11	1.25	3.06
October.....	3.55	1.54	1.10	7.18	5.35	4.63	1.83	3.51	8.37	4.92	2.32
November...	1.87	2.69	2.38	1.39	2.64	4.36	7.87	3.96	3.86	9.48	6.43
December...	3.53	2.38	4.45	3.79	5.40	4.07	.35	5.03	4.52	8.03	3.98
TOTALS...	33.36	19.29	34.90	37.33	45.26	44.60	34.70	49.75	44.26	37.41	37.01

1921. House 40 ft high 45 ft N.E.

1922

417.87

4553

486

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Lavant	4½ mi	S	West Dean	2½ mi	S
1921	5° 55' 15"	0° 49' 35"	Singleton	2½ mi	E S E		2	S E

## RAINFALL at Chilgrave House

County of SUSSEX

Observer E. L. W. Esq. *deceased 30/7/40*

River Basin LAVANT &amp; C.L.

C. F. W. Difmord Esq.

Type of Gauge

Annual Average 35.04 in. based on 35 years obs. un-weighted. Period of average 1781-1915

Ref. Av. W. Shrub

Supplied by R. H. Worrell on f 28.55/35

(copy handwritten to f 381487/35)

381487/35

Diameter	5										Totals
Height	10										Means
Altitude	266										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	3.00	3.52	2.58	2.53	.92	5.85	7.59	4.79	6.52	3.25	40.35
February	2.65	3.4	4.20	.05	4.37	3.07	6.15	.62	1.41	4.18	27.24
March	.98	1.67	3.70	3.06	.99	2.47	4.02	.72	1.59	3.77	22.97
April	3.34	3.60	1.42	2.37	4.36	2.48	3.64	.11	3.13	1.00	26.45
May	2.68	4.96	3.28	.59	1.06	.50	2.30	2.62	1.79	1.02	20.80
June	1.74	2.42	1.45	1.63	2.33	3.50	1.06	.82	1.68	2.24	17.87
July	3.90	5.13	2.82	.98	1.18	5.16	1.83	2.80	3.34	4.63	31.77
August	4.78	1.43	1.15	3.10	3.35	.71	2.04	1.70	2.22	.06	20.54
September	2.89	3.15	3.10	3.18	4.83	2.71	2.69	2.56	1.80	1.57	27.70
October	.78	8.96	2.31	2.02	5.16	1.58	3.35	5.19	6.78	5.09	41.22
November	5.19	2.39	.97	4.44	9.03	6.06	1.65	5.15	7.83	9.73	52.44
December	.84	1.15	.90	11.90	5.22	2.62	4.60	3.84	2.56	3.13	36.76
TOTALS	32.77	38.72	27.88	35.85	43.82	36.71	40.72	30.92	40.05	37.67	365.11

1932 Slope 45° high 40° E.

93	110	80	102	125	105	116	88	114	107
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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	Parish Church.	Distance from gauge
1932			Lavant	4m	S.	West Dean	2m

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

Station No. 4440

## RAINFALL at Blugrove House (Lower)

41

County of Wiltshire

Observer C. F. W. P. M. 1950

River Basin From N.W. ch. 1

(obs. W. S. S. 1950) W. G. Shat X 50

Type of Gauge H.O. Snowdon 1950

Annual Average 35.2 in. based on 35 years obs. un-weighted. Period of average 1821-1915 Ref. A.M.S.

File No. 38.1687.125

Diameter	5		320	994		5				
Height	1.0			1		1.6				
Altitude	266			41		266				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January	3.52							7.30	1.66	1.54
February	4.00							1.81	1.61	6.65
March	4.05							1.03	1.78	2.46
April	2.66							2.28	1.98	2.46
May	2.78							3.23	2.96	1.38
June	1.86							3.22	1.70	1.88
July								1.89	1.35	4.53
August								5.69	1.59	3.37
September								3.18	2.67	1.56
October								2.12	9.31	0.79
November								2.22	4.36	8.01
December								5.71	2.67	2.46
TOTALS	me.							39.68	31.64	40.08

With another gauge see 440/1

Read round an old site 1950 shows mean of about 470 - at present unoccupied  
1950 2000 ft. High. 407 ft. Distance, S.E. N.W. House 70 ft. 300 ft. distance, East.

Calculated monthly totals to fit old read which is some 470 lower than the new one in P.B. 534

X 9th value PB 534

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	Parish Church.	Distance from gauge	Direction
1950			Singleton	2 miles	N.E	West Dean	2 miles	E

Station No. 4440/1

41

## RAINFALL at Labilgynone House (Blaenau gwent).

County of Gwent.

Observer G.H.J. Diamond Esq.

River Basin Gwent, S.W.

20. D. Carpenter.

Type of Gauge M.O. (Stand 1949)

(W.L.D. 1949/50)

As not applicable to gauge in kitchen garden.

Annual Average 15.54 in. based on 5 years obs. un-weighted. Period of average 1931-1935. Ref. Ch. M.I.

File No. 3.314.87/35 Sheet 4011

Diameter	5		321	019							
Height	1 0	1' 6"		1	1 6	1' 6	1' 0				
Altitude	266	253		41	26	253					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.52	4.63	7.56	3.02	2.63	3.93	4.77	7.81	1.73		
February	4.00	1.14	1.98	.85	3.19	3.56	2.46	1.97	1.65		
March	4.05	3.79	1.94	.35	1.77	1.55	8.98	1.11	1.88		
April	2.06	1.91	1.37	2.30	1.27	2.80	2.87	2.47	2.04		
May	2.78	3.41	3.60	1.28	2.51	4.22	1.63	3.44	3.08		
June	1.86	.35	1.43	2.64	2.86	5.24	2.63	3.37	.75		
July	2.81	1.94	3.05	3.33	5.15	1.77	2.01	1.90	.35		
August	5.45	5.35	1.88	2.26	2.67	7.65	.66	5.99	1.62		
September	.03	2.96	2.04	3.20	3.11	4.89	2.11	3.27	2.72		
October	1.58	4.04	5.36	5.10	4.32	1.09	1.35	2.30	9.43		
November	4.73	2.12	3.40	7.63	.29	6.48	2.33	2.27	4.68		
December	3.15	5.04	2.64	3.59	4.43	5.17	3.41	6.12	2.94	#	
TOTALS	36.02	36.68	35.25	35.61	34.70	48.35	35.21	42.02	32.87		

\* 1941. Ilex tree 40' high 60° S Glass house against stable 20' high 30° W. Vane 15' high 20° N.

Gauge moved 200' E on 1-7-41.

1942 Wall 3' high 10° N.

1946 n.p. late.

1949 Trees 100' h.f. 20° S., 12° W. and 14° NW.

# Discontinued - see anal. 469. gauge moved to kitchen garden 1.741 when military occupied house. Gauge of carb said to due to wind soldier at time of strong winds.

Position of Station on reduced Ordnance Survey Map, No. of Map..... Reference No. 5 U 835 143  
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 1943			Chichester Savant	7 miles 4.5m.	S S.E.	W. Dean W. Dean	2 miles 3 m.	S.E. S.

BRITISH RAINFALL ORGANIZATION

(4456-50) W.L. 47325-4472 10,000 2/40 T.S. 700

Compacted values 1941-48 (for average) are in file 381487/35

Station No. 446 9TET.

## RAINFALL at CHILGROVE House (Clawn)

County of SUSSEX

COL.

Observer C. F. W. DIMOND Esq. (W. C. CARPENTER)

River Basin LAURANT &amp; C. I.

H. P. Kenwick Esq., per

Type of Gauge M.O.

Portsmouth Gas &amp; Water Co.

Annual Average 35.04 in. based on 35 years obs. un-weighted. Period of average 1881 - 1915 Ref. A.W.S.  
 36.45 " 35 " 1916 - 1950 1916 1950  
 File No. 381487/35

Diameter	5"			320	994						
Height	1' 0"					1					
Altitude	253'					51					265'
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.79	3.30	1.37	1.97	3.31	5.25	3.40	5.44	4.22		
February	6.73	.99	1.89	4.25	2.65	5.00	5.97	3.26	3.22		
March	5.77	3.26	.59	4.43	1.56	.59	2.72	2.22	2.58		
April	3.49	2.53	2.25	.36	.51	1.24	.29	.93	0.85		
May	2.67	3.38	2.83	3.28	4.41	.25	1.49	2.74	1.01		
June	2.98	2.26	2.09	3.95	3.07	2.75	2.15	3.50	2.49		
July	3.16	.67	4.63	4.55	1.14	3.25	4.86	2.54	5.04		
August	7.09	2.39	2.73	3.90	1.45	4.18	3.58	4.55	4.78		
September	4.15	3.39	4.00	3.56	2.44	4.88	4.04	6.74	5.16		
October	1.74	4.51	3.61	4.64	3.96	1.99	2.65	3.34	9.99		
November	9.87	5.16	2.55	6.33	2.96	1.04	3.10	2.84	7.98		
December	4.15	3.51	1.03	3.69	5.10	6.28	3.83	4.52	5.27		
TOTALS	56.59	35.35	29.57	44.91	32.56	31.70	38.08	42.62	52.59		
	D	D	D	D	d	D	d	D	d		

1951 House 75', 15yds ENE; Trees 120', 20yds SE; Trees 100', 10yds NW.

See file for 1951 adj to gun old avg. 1952 ft above.

1.1.60 Terminated on death of observer.  
 12.5.60 Re-instated, taken over by H. P. Kenwick & added to T.F.4 by Portsmouth Gas & Water Co. Alt. of gauge 265' - old alt (253') is that of well head.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SD (A) 834144

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1951			Simpson	2½	E	East Morden	1½

Summary of Earlier Records from 10-year Sheets : 42-47 See SD 834144 1916-1950, P - accepted

Record D, or d	C 1834	1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓		✓	NPings 44 NR 42-47