Rev. G. H. Woods

Y490

+ Ground 9 in

+ Sealevel 25 oft

YEAR	1834 1835 1836 1837 1838 1839 MEA
January	7.15 1.65 3.00 3.65 .07 2.26
February	1.083.442.70 4.153.372.48
March	1.01 3.00 5.25 1.11 1.02 2.65
April	1.06 .76 5.44 1.94 1.58 1.33
May	1.24.1.58 .50 .70 .68 .82
June	3.082.00 .72 1.21 3.86 1.90
July	7.93 1.02 3.31 2.40 2.25 4.96
August	3.32 3.05 3.56 3.06 1.85 4.43
September -	1.08 3.57 3.40 1.37 3.49 6.23
October	.98 6.78 5.33 3.03 3.65 3.91
November -	3.35 3.65 4.52 2.01 5.55 4.95
December -	1.50 .63 2.002.96 3.53 6.58
TOTALS -	32.78 31.13 39.63 27.59 30.90 42.50

West Dean Chichester

A Paseton 600

Soft 10 in + Ground 9 in + See Level 260 feet

YEAR	1840	1841	1842	1843	1844	1845	1846	184%	1848	1849	MEANS.
January					4	3.84	6.38	3.34	2.98	3.40	
February								2.48	100000		
March								1.21			
April										3.38	
May									9 (4.22	
· June										.77	
July								1.32			
August								178			
September -								1.67			
October								2.21	The state of the s		
November -							/	2.97			
December -	40									4.83	
Totals -	100	44-15	9-59	The second	14.40	36.24	42.44	28.57	45.59	36.20	240

1848- March was sent as 1.50- ovidently it should be 4.50 (See all adjacent stations) April & May are also transposed -

gAl Words

Chia 4 in + Ground

+ Sea Level 250 pt

YEAR	1840	1841	1042	1843	1244	1845	1846	1847	1848	1849	MEANS.
January										3.42	
February										2.51	
March										.90	/
April										3.77	
May										3.58	
June										.75	
July										3.75	
August											3.394.
September -										4.91	
October										4:42	
November -										2.35	
December -	.65	3.22	3.07	1.09	.71	3.46	1.01	6.58	2.46	3.25	2.630
Totals -	30-61	43.75	30.60	35.89	33.56	34.09	40.11	26.92	47.28	34.22	35-703

Average for 16 y! 35.12. Min Monthly 07 Jany 1838 Mose " 8.87 Med. 1844 Min yearly 26.92 1847 Max 47.20 1848 1842 30.60 is correct 4.11.W.

Al Paston

Ms return 176

Soft 10 in + Ground gin + See Level 26 feet YEAR - - 1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 MEANS. 2.23 4.51 5.94 5.52 3.30 .70 4.07 3.46 1.74 2.60 3.407 February- -3.30 1.39 1.18 1.56 .84 2.04 1.64 .33 1.13 2.43 1.584 March - -6.59 4.78 .72 1.84 .47 3.26 1.56 2.35 .66 1.92 2.415 April - - -3.25 .78 2.85 2.28 2.68 3.35 3.74 1.38 2.31 1.17 2.379 May - - - -4.44 2.38 .58 4.55 .18 .39 3.91 2.21 2.66 3.47 2.477 June - - - -3.60 3.20 7.97 2.54 2.37 1.12 2.33 2.49 .65 1.23 2.750 July - - - -5.37 3.38 2.45 5.64 1.21 4.45 .96 1.09 3.58 4.21 3.314 August - - -3.01 1.84 4.38 3.65 1.31 1.58 4.23 2.99 2.71 1.78 2.748 September -3.20 .46 6.90 3.75 1.15 3.23 5.62 5.02 2.51 3.94 3.578 October -2.68 3.63 6.68 7.17 4.66 7.61 3.44 7.75 2.89 3.87 5038 November 4.15 1.14 9.22 1.90 2.37 1.37 1.46 1.31 1.82 4.08 2888 December -COTALS - 44.57 28.65 54.20 41.07 22.80 3083 36.92 32 33 26.46 35.22 35.299

> 1658 March = 1.66 in another return I believe W. P. got a succe gauge about 1859

RAINFALL AT Chichester West Dean

Diameter	.0	8									
Height											
Altitude			211	209							
· YEAR		1871	1872	1873	1874	1875	1876	1877	1878	1879	MEAN
January	2.43	4.37	7.54	5.18	2.79	5.22	1.17	8-44	2.34		
February											
March								100000			
April											
May											
June											Occident
July					/						
August											
September											
October											
November											
December	3.77	2.00	6.51	.86	3.29	1.61	8.52	2.68	2.00		

RAINFALL AT Chickester, West Dean
Lon. County of W. Judser
Rain Gauge, by Owerver F. Bower, Edg.

								9W: 6	g. Bn	oonfi	eld
Diameter		5									
Height		3.6		1.6							
Altitude		180T		190T							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January		1.57	1.80	3.19	3.84	2.66	5.61	3.87	1-82	1-11	
February				4.44						2.85	
March				.74						2.55	
April			- /	144						2.58	
May		1.48	2.17	2.46	17.	4 65	5.00	1.37	2.07	4.43	
June				2.46						1.11	
July		4.31	345	3.69	3.09	.74	4:39	1.39	8.25	2.67	
August		5.38	257	1.58	1.83	.67	2:30	3.55	3.47	3.78	
September				448							
October				2.96							
November				5.59							
December				1.46							
TOTALS		34.94	40.74	34.49	29.53	38.70	45:36	31.97	41.88	36.09	

1880. West Dean 50 yards N.E.

Stedge 14th high 36th N.W.

Elm 70th ... 50th N.

1884 West Dean 300 yards What

Shout 12th high 26th W.

80

4400		Rain 6	lauge, by	2011				W. 2.		Laur	
TV											
Diameter											
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January	(-51)										
February											
March											
April	2.37										
May	.04										
June	2.74										
July	4.55										
August	1.72										
September	5.37										
October	7.09										
November	2.77										
December											
Totals	34.74)										

1880 farmary amount computed

RAINFALL AT Chichester West Dean

Du 1 (gisteri	1		0 (1	w: 97. d	Brown M. Snis	12/	
Diameter	5								10 🛭		
Height	16			16							
Altitude	190 T			190							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEAN
January	4.99	3.90	1.50	-62	4-22	2.80	1.76	2.64	1.17	4.09	
February				4.06					V Allenda		
March				-42							
April				.10							
May				.91							
June		2.43				-81					
July		3.42				5.94					
August		8.65				3.82				Section 1	
September		1.76			1000000	.78					
October		8.43				4-10					
November		5.87				6-68					
December	1	5.76				3-67					
TOTALS	32-47	47.32		2700	1.00%	34.90	34.41	32-1.3	27.92	31.15	

1890 West Dean Annal 300 yards W. Strub 15 ft hijl 26 ft W

RAINFALL AT Chichester West Dean Park

Lat. Lon. County of West Energy

Rain Gauge, by Observer & W. M. A. Principle

Let . . / 0

Lon. County of West Energy

Observer & W. W. A. Principle

Let . . / 0

Diameter	10										
Height	16										
Altitude	190										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January	4.75	1.52	1.32	3.54	5.89	1.51	960	1.44	1.73	1.25	3.2,62
February											2.709
March											2.891
April											2:394
May										1.75	
June											21954
July											2:180
August											3.512
September				3.90							3:564
October											5-178
November	4.47	.54	4.75	2.56	1.51	5.05	6.88	2.91	1.63	1.05	3.135
December										6.40	
TOTALS	38.15	30.78	33.57	47.74	34.66	29.55	41.22	38.03	34.85	43.05	37:160

1905 Stander Church 320 gads S.W. Singletor Staton 450 ... NE And And

River Basin Lavaul + C

County of Succes Observer Mr W. H. Smith

Rain Gauge, by

Diameter	10										
Height	16										
Altitude	190T										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	-MBANS:
January	3.59	1.77	4.18	6.11	-66	5.02	1.78	1.77	4.01	8.01	15.5
February	4.61	2.22	3.49	1.68	5.58	5.24	5.18	1.65	2.09	323	12.15
March	1.87	2.40	4.96	3.42	6.14	.76	3.77	2.27	1.59	660	14.2
April	2.65	1.62	.00	3.73	1.98	.71	1.04	2.48	2.19	2.44	815
May	2.14	2.48	1.45	3.46	2.40	2.14	1.91	2.18	1.80	.29	6.18
June										.81	8.70
July										1.90	8.3
August										4:18	16.19
September										1.49	13.16
October											13.4
November											11.83
December										6.98	16.4.
Totals	18.60	38.17	4470	39.28	40.43	47.10	39,21	33-53	32.31	39.34	144.3

	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

4+39

RAINFALL at West Dean Jack

County of Sussesse	Observer_Mr. W. H. Smith
River Basin Lavant & C 1	
Snowdow Rain Gauge, by	

Diameter	10					5						
Height	1.6					1.0						
Altitude	190					190						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	To
January	4.98	5.10	5.29	1.92	3.55	5.46	6.29	2.84	7.83	1.52	5.49	50
February								5.47		1.76	1.42	31
March	2.68	1-88	2.26					3.76			1.70	21.
April	3.45	1.22	4.30	4.08				2.36		.87	2.79	32
May	1.57	1.84	1-03	4.06				1.08		3.09	2.58	30
June	1.97	.00	1.44	-49	3.26	. 06	3.02	3.62	2.40	2.03	. 66	19
July	6.74	.42	4.81	1.75		H.31			2.02		2.94	30
August	1.49	2.55	3 59	2.98	4.11	4.28	1.65		3.11		4.20	35
September	3-11	1.17	2.11	2.66				7:03			3. 32	32
October	3.70	-99	1.08	7.60	5000000			3.66		-	2.66	46
November	2.20	3.17						424			6.62	49
December								5.10		/	4.65	48
TOTALS											39.13	43

Date. Lat. N. Long.		Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge	
1921	50 54 20	02620	Singleton	5007 de NE	West Dean	3007de W.S.

RAINFALL at West Dean Park

	300				4 C		Obser	ver M	r. W W.A.	H.			
	of G	laug	e Sa	and	Aprilla		ited. Per	riod of as	verage	1881-1	916	Ref	S
Diameter			5										
Height			10										
Altitude			190	1932	1933	1934	1935	1936	1987	1938	1939	1940	Means
January			3. 13	3.73	2.62	3-11	.98	6.08	7.26	6.41	6-97	3.23	42.58
February			2.97	.36	4.22	.06	н.37	3.01	6.67	.83	1-98	4.40	28.7
March			.92	1-99	3.65	3.27	.87	2.38	4.46	.80	1-64		
April			3.42	3 49	1.46	2.74	4.36	3.01	3.44	.10	321	1-44	26.6
May			2.64	488	3.48	.66	1.35	. 57	2-61	2.72	1-86		
June			1.96	1.97	1.94	1.66	3.46	378	1-13	1-01	1.97	- 25	
July			4.19	605	2.50	1.28	1.03	480	1.97	2.53	3 -10	3.86	31 · 3
August	****		5.10	1.13	1-12	3:39	3.60	.88	2.03	2-16	2.35	- 06	21.8
Septembe	r		3.24	3.18	3.62	3./3	5.54	3.32	2.13	3.28		1.59	
October			.88	8.66	258	2.09	5.36	1.60	3.35	5.33	6-15	5.26	41.2
November		****	4.63	2.22	1.00	3.97	9.15	628	2.76	5.26	8.78	9.67	53.2
December			.89	1.49	-96	12.16	5.79	278	4.98	4.01	2.76	335	39.1
TOTALS			33.97	39.15	29.15	37.52	45.86	38-49	42.69	33-44	41:97	38.29	380.5

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

Type of Gauge Sanguadian

RAINFALL at West Occord	Station No. 4-39
County of Sanger	Observer LT A Marie &
River Basin Lawrent 9	M.R. J. CRAWLEY Ex (1448)

(W. H. LiNES Esq 1949

32.95 38.10 29 77

38.22

Annual Average 11.14.in. based on 51 years obs. un-weighted. Period of average 11.3.21-1.315 Ref. S.

File No. 278868 33 Diameter 1'0" Height Altitude 190 41 190 180 Means Year 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 3961 January 3.78 (4.86) 7.23 wb9 7.04 3.10 1.55 1.41 18.20 2.32 3.63 February 4.30 (2.26) 1.70 2703 .80 2.04 .87 2.92 3.84 1.37 6.93 March 3.87 84 34 8.32 .96 2508 3.63 1.80 1- 44 1.77 2.11 April 2.48 2.57 1.96 ... 1.93 1.71 1.78 1.41 2.38 1.23 2.59 17.45 May 2.78 1.54 3.03 3 40 3.25 1.10 4. 01 2.67 1.19 2.11 June ... 1.49 -26 1.62 224 2.35 2.85 88 1.70 2.76 4.63 July 3.27 1.83 1.79 1.95 2.51 3.25 .56 4.00 1- 70 6:49 ... 5.32 5.06 1.71 2.36 August .72 5.54 1.32 35.04 4.00 1.89 7. 12 September · /9 2.02 2.97 2.01 27.42 4.52 1. 68 2.65 3.77 3.11 4.50 October ... 1:40 3.95 5.66 4.38 1.21 2.43 9.18 -68 34.04 4.10 1.05 November 4.30 1.85 3.01 7.33 38:44 2.11 2.18 4.21 5. 83 7.42 .20 December 2.87 4 55 3. 15 3.15 4.58 4.48 3.16 5.47 2.54 36.37 2.42

2 Tel albert

35.50 36 44 33.92 33.15

318.05

356.27

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series Reference No Distance Direction Distance Direction Date. Lat. N. Long. Railway Station. Parish Church. from gauge from gauge. Singleton 1941 200 yes 5. W 1943 Singleton 400 yols N.E W. Dea-

44.71

33.51

BRITISH RAINFALL ORGANIZATION

	1	00	
No.	4	-27	

RAINFALL at WEST DEAN PARK

County of SUSSEX River Basin LAVANT &C 1

Observer W. H. LINKS, ESq.

Type of Gauge SNOWDON

Annual Average 26. 4 in, based on 57 years obs. on weighted. Period of average 1881 - 1915 Ref. 5 ... 1916 - 1950 Ref. 5 ... 1916 Ref. 5 ... 1916

Diameter	 5"			320	922						
Height	 1 0"				1						
Altitude	 1901				51						
Year	 1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means:
January	 4.90	3.18	1.37	1.92	4-44	5.34	3- 17	4 82	3.92	4.05	37.11
February	 6.58	1.05	1.87	3.59	2.41	-30	5.19	3.26	.08	4.01	28.31
March	 5.63	4.07	41	4.09	1.49	-48	2.58	2.18	3.68	2.65	27.2
April	 3.30	2.30	2.06	-32	. 52	1.88	. 19	-92	3.03	1-04	15.5
May	 3.07	3.14	286	3.33	4.33	.35	1-14	3-61	.35	1-35	23.5
June	 2.74	2.05	1.93	5.09	2.82	2.49	2.20	3.46	.88	2.22	25.8
July	 3.02	.69	4.84	4.85	1.24	2.86	5.05	2.50	171	4.11	30.8
August	 6.87	2.77	2.25	3.64	1.75	6.23	2.97	5.16	2.40	4.53	38.5
September	 3.29	4-55	5.02	3.61	2.41	5.46	5.32	6.70	.12	5.28	41.76
October	 1.73	461	3.22	4.49	3.31	1.83	2.62	3.39	3.95	CONTRACTOR OF THE PARTY OF THE	39.07
November	 8.93	4.78	2.46	7.74	2.80	.87	2.92	2.98	4.99		46.4
December	 3.92	3.82	.96	3.32	5,22	5.61	3.91	4.91	9.58	5.38	46.63
Totals	53.98	37.01	80 21	9	32.74	33 YO	24.31	43.89	3060		401.0

1955 Jan. corr. M. c. 3b.

Date.	Lat. N.	Long.	Railway Station.	Railway Station. Distance Direction from gauge		Parish Church.	Distance Direction from gauge.		
1965			Chicheslar	5 m	SW	West Dean	Vet m	5W	
ummary of Earl	ier Records	from 10-au	ar Sheets:			1916-1950,	P	utid	

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

C1834

1647 d 36-39 164749