

Met 0 8b 10-YEAR SUMMARY SHEETS

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I M P O R T A N T

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2. For many old stations these sheets are the ONLY record of available data.


ENTRIES

3. All entries must invariably be made in permanent ink (nowadays normally in black waterproof ink), be perfectly legible and comments sufficiently intelligible to those reading them decades after the event.
4. Every attempt should be made to ensure that any follow-up action is adequately cross-referenced to a previous entry.
5. Retrospectively effective comments MUST be entered on the station's 10-year sheets for all relevant previous decades, not just on the latest decade's sheet.

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Head of Hydrometeorological  
Data Systems

KEEP as top enclosure of each binder







RAINFALL at Sweashot (Mellbury House) Station No. M. 1541

41

County of Dorset Observer Mr. W. G. Lee

River Basin Parrett - 1.

Type of Gauge

Annual Average 38.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B. of N.

File No. 766159/27

Diameter	5"				400	418					
Height	2' 0"					1					
Altitude	460'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.22	5.53	9.07	3.47	3.00	5.41	6.07	8.05	1.23	.76	
February	5.14	.22	1.69	.64	3.29	3.03	2.04	1.72	2.06	7.37	
March	3.41	3.12	.91	.41	1.84	1.61	9.72	1.82	1.46	2.88	
April	3.57	2.40	1.18	2.12	.99	3.23	3.52	1.88	2.99	2.87	
May	2.36	5.00	4.16	1.97	3.75	3.64	2.75	4.98	2.93	1.55	
June	2.11	.48	1.92	3.29	3.87	4.89	2.27	2.29	.49	1.16	
July	2.18	1.96	3.67	3.72	2.13	1.57	2.60	1.77	1.79	5.74	
August	4.40	6.36	4.10	4.62	2.86	6.21	1.05	4.28	1.78	5.33	
September	1.16	3.00	3.79	2.60	3.96	7.36	2.04	4.12	4.77	5.92	
October	1.71	4.10	5.17	5.80	5.36	1.35	1.01	4.12	9.17	1.69	
November	2.68	1.70	2.86	8.38	2.16	9.80	2.28	1.89	5.17	8.28	
December	1.52	7.25	3.62	3.72	5.88	6.07	3.31	8.54	2.32	3.24	
TOTALS	34.46	41.12	42.14	40.74	39.09	54.17	38.66	45.46	36.16	46.79	

Totals  
46.81  
27.20  
27.18  
24.73  
33.09  
22.77  
27.13  
40.99  
38.72  
39.48  
45.20  
43.47  
418.77

372.00  
435

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map Reference No. 31-574061

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



RAINFALL at Chedington Canal Station No. 1542  
County of Dorset Observer Mr A H Galpin  
River Basin Parrett - 1  
Type of Gauge M.O. stat.

41

Annual Average 38.5 in. based on 19 years obs. fn-weighted. Period of average 1881-1915 Ref. S  
File No. 911920/29

Diameter	8"										
Height	1'0"										
Altitude	605'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.94	4.69									
February	5.00	2.29									
March	3.35	2.79									
April	3.24	2.43									
May	2.06	5.29									
June	2.10	3.37									
July	2.10	1.75									
August	3.87	5.95									
September	1.13	2.91									
October	1.43	4.66									
November	2.46	1.84									
December	2.22	6.88									
TOTALS	33.90	39.85									

1943 8th T. A.H. Galpin no longer observer

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



Station No. 1542 / 1

RAINFALL at CREWKERNE (CHEDINGTON)

41

County of Dorset Observer F.A. HICHMORE

River Basin 1 - PARRETT

Type of Gauge SADDON

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

File No.

Diameter				400	354		8"		6"	5"	
Height					1		1' 0"				
Altitude					41		605'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							3.83	6.27	1.06	60	
February							1.90	1.04	1.90	7.06	
March							8.37	1.69	1.46	1.97	
April							2.55	2.04	2.15	1.57	
May							3.22	4.62	3.55	1.51	
June							2.50	1.66	.53	.93	
July							2.74	1.60	2.28	5.05	
August							1.03	4.45	1.59	6.01	
September							1.44	2.79	4.50	4.44	
October							1.19	3.50	7.60	1.39	
November							1.70	2.21	3.73	5.45	
December							3.34	8.28	1.55	3.51	
TOTALS							33.81	40.15	31.90	39.49	

\* Per mid-winter rainfall as on. 1947 Beech tree 50-60' high 60' NE & 60' high 80' S.W.

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
1947			CREWKERNE	4 mi.	NW	CHEDINGTON		200 yds	S.
1950			"	5 mls	NW	"		"	SW



RAINFALL at SHERBOARNE (SEWAGE DISPOSAL WORKS) Station No. 1543/8

41

County of DORSET Observer C. E. BEAN, ESQ. M.I.M.N.E.  
River Basin 1 - PARLETT  
Type of Gauge M.O.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 663351/26

Diameter .....				400	021			8"			
Height .....					1			1' 0"			
Altitude .....					41			164'			
Year .....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January .....								# 5.02	.61	.44	
February .....								1.08	1.52	6.11	
March .....								1.34	1.49	1.29	
April .....								1.36	2.00	2.17	
May .....								3.46	1.97	1.86	
June .....								1.79	.35	1.21	
July .....								1.26	1.41	4.62	
August .....								3.65	1.56	4.32	
September .....								2.32	3.77	4.18	
October .....								2.86	8.19	1.33	
November .....								1.45	3.82	6.09	
December .....								6.13	1.36	2.36	
TOTALS .....								31.72	28.05	25.98	

1948 Settling tank 7' high 15' E, rotary sprinklers 4' high 10' SW.

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.
1948.	GR. 10	REFERENCE 629154.					



Station No. 1543/9

RAINFALL at SHERBORNE (SHEPHERD COTTAGE)

41

County of Dorset Observer A.S. Arnold, Esq

River Basin 1. POORETT

Type of Gauge Howard

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

File No. E.12953/51

Diameter					399	984				5	
Height						1				1' 4"	
Altitude						41				320'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									#	.57	
February										5.98	
March										1.10	
April										2.53	
May										1.65	
June										1.50	
July										3.80	
August										4.58	
September										4.71	
October										1.32	
November										6.13	
December										2.15	
TOTALS										36.02	d

1950 Building 20' High 22' SW & NW

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
1950			Sherborne	1/2 mi	NE	Cantherton	300 yds	NW



Station No. 1544

RAINFALL at Sherborne Castle

41

County of Dorset

Observer Mr. Edwin Hill

River Basin Parrett - 1.

Type of Gauge

Annual Average 32.5 in. based on 16 years obs. yf-weighted. Period of average 1881-1915 Ref. S.

File No. 806156/27

Diameter	5"				399	938					0 - Pend
Height	1' 0"					1					M of record
Altitude	195'					41					T card.
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.50	4.31	7.27	2.04	2.38	3.26	2.47	5.15	.59	.54	3151
February	3.29	.32	1.32	.57	1.91	1.85	1.89	1.16	1.43	576	1950
March	3.28	2.72	.84	.37	1.11	.78	6.85	1.37	1.58	114	2004
April	2.11	1.68	.96	1.39	.77	3.06	2.61	1.35	1.74	208	1775
May	1.71	4.31	2.71	1.48	3.52	3.69	2.12	3.27	1.97	168	2646
June	2.08	.54	2.14	1.74	2.98	3.18	1.40	2.01	.41	150	1798
July	2.75	1.23	2.88	2.57	1.51	1.19	1.98	1.26	1.39	394	2070
August	3.44	3.88	2.90	3.12	1.91	4.91	.87	4.73	1.29	415	3120
September	.80	2.03	2.23	1.69	4.44	5.34	1.35	2.43	3.93	477	2901
October	1.39	3.06	4.12	4.58	3.29	1.45	.68	3.07	7.57	131	3052
November	1.76	1.54	2.54	6.17	.85	6.73	1.57	1.59	3.78	613	3266
December	1.59	4.57	3.02	3.47	3.79	3.92	3.10	6.19	1.56	2.73	3394
TOTALS	27.70	30.19	32.93	29.19	28.46	39.36	26.89	33.58	27.24	35.73	31127

1946. 30' high S.W.  
1950 Retained & record ceased.

275.54

adapted for 1546/1

1910 - 19	1920 - 30	1931 - 40	1941 - 50
✓	✓	✓	✓ T xii 49
✓ but - 17, 18	✓	✓	✓ but d 46

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 31-648164

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1942.			Sherborne	1/2 m.	W.	Sherborne	3/4 m.	N.W.
	1941-50							
	✓							
	✓ but d 46							

1916-1950, P- Rejected



RAINFALL at Sherborne (Boulton Gardens) new/g. Station No. 1546/1  
County of Dorset Observer C.E. Bean Esq.  
River Basin Parrett - 1.  
Type of Gauge Glaisher.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
adp 32.5 File No. 663351/26

Diameter	8"				400	014					
Height	1' 0"					1					
Altitude	285'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.19	4.28	7.04	2.09	2.77	3.26	2.75	5.04	.54	.54	
February	3.35	.24	1.39	.64	1.84	2.15	1.29	1.19	1.48	5.76	
March	3.40	2.56	.86	.36	1.24	.81	6.54	1.12	1.48	1.14	
April	2.10	1.64	1.08	1.52	.71	3.03	2.75	1.50	1.70	2.08	
May	1.60	3.91	2.80	1.55	3.78	3.69	2.26	3.78	1.94	1.68	
June	2.11	.74	2.23	1.85	3.19	3.30	1.39	1.85	.41	1.50	
July	2.75	1.94	2.31	2.37	1.55	1.24	2.05	1.37	1.59	3.94	
August	3.52	4.56	2.79	2.79	2.19	4.57	.82	5.41	1.46	4.15	
September	.84	1.92	2.91	1.76	4.59	5.81	1.33	2.24	3.33	4.77	
October	1.51	2.65	4.19	4.86	3.30	1.53	.63	3.08	7.92	1.31	3.8
November	1.73	1.20	2.51	6.28	.86	6.37	1.49	1.68	3.76	6.13	3.4
December	1.64	4.95	3.00	3.24	3.79	4.09	3.15	5.72	1.37	2.73	4.1
TOTALS	27.74	30.59	33.11	29.31	29.81	39.85	26.45	33.98	26.98	35.73	

277.82  
104 82 109  
2778 X 32.5  
2755

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.
1941			Sherborne S.R.	4200 ft	E.S.E.	Abbey	3500 ft E.S.E.



RAINFALL at Sherborne (Castleton) Station No. 1517 41

County of Dorset Observer Reading T. Grantham, Esq.

River Basin Parrett - 1.

Type of Gauge Howard

Annual Average 31.8 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. S.  
File No. 806157/27

Diameter	5"										
Height	1' 6"										
Altitude	200'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.60	4.26									
February	3.41	.32									
March	2.86	2.72									
April	2.66	1.63									
May	1.73	4.27									
June	2.40	.57									
July	2.88	1.23									
August	3.53	4.04									
September	.83	1.97									
October	1.45	3.61									
November	1.97	1.49									
December	1.87	4.57									
TOTALS	29.19	30.68	NA.								

1941.- Middle of rose bed 2' high 3' around.

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.
1941			Sherborne	1 mile	S.W	Castleton	200yds N. 100yds N (1942) near to error



RAINFALL at Broadwindsor (Blackdown Ho.) 41

Station No. 1547/5

County of Dorset Observer Lt. Col. E. Harris - St John. O.S.O.

River Basin Axe - 2

Type of Gauge M.O.

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

File No. 229269/33

Diameter	5"										
Height	1'0"										
Altitude	600'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.35	5.21	9.89	3.22	2.86						
February	5.28	.28	1.42	.66	2.80						
March	3.67	3.54	1.28	.25	1.27						
April	3.68	2.77	1.03	2.58	1.11						
May	2.15	6.80	3.24	.70	2.25						
June	1.69	.58	1.71	3.40	3.84						
July	1.31	2.49	2.92	3.29	1.87						
August	4.86	5.98	4.01	2.65	2.79						
September	1.59	3.05	2.76	2.29	2.98						
October	2.14	4.49	5.13	6.55	5.72						
November	2.70	1.09	2.69	7.23							
December	2.63	6.79	4.00	4.03							
TOTALS	37.05	43.07	40.08	36.85	imp.						

Oct. 45 ok. T.

Italic average of 40.8 printed in B.R.

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.
1941			Crowtherne	6 miles	N.	Broadwindsor	4 miles N.E.



RAINFALL at Thorncombe (Greenhill) Station No. 154/17  
County of Dorset Observer Mrs A. J. Wilde  
River Basin Axe - 2  
Type of Gauge B. A.

41

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

File No. 842207/28

Diameter ....	5"										
Height ....	9"										
Altitude ....	575'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS	N.R.	N.R.	#								

No further records from Thorncombe for 1943  
due to bomb damage. War Suspension.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge



Station No. 1548.

RAINFALL at Forde Abbey.

41

County of Dorset. Observer G. J. Pope, Esq.

River Basin Axe - 2.

Type of Gauge.

Annual Average 37.7 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 662093/26.

Diameter	5"				352	316					
Height	10"					1					
Altitude	200'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.33	4.02	9.11	3.07	2.71	5.24	4.83	7.72	.80	.69	4252
February	4.55	.16	1.51	.42	2.11	3.00	1.84	1.41	1.60	7.37	2397
March	4.22	2.22	1.32	.21	1.19	1.20	8.82	1.62	1.82	2.34	2496
April	3.65	2.21	.91	2.26	1.30	1.90	2.78	2.36	1.83	2.41	2161
May	2.23	6.80	3.22	.74	3.55	5.35	2.94	4.92	3.29	1.85	3489
June	1.25	.59	1.43	2.29	3.39	2.95	2.16	1.74	.51	1.32	1763
July	1.42	1.93	2.75	2.51	2.41	1.26	2.87	1.04	1.00	4.56	2175
August	3.64	4.27	3.29	2.90	2.51	5.83	1.50	5.11	2.10	5.17	3632
September	1.50	2.39	2.46	2.26	3.07	6.68	1.39	2.08	4.01	4.11	2995
October	2.12	4.14	5.86	6.18	4.83	1.70	1.12	3.29	8.27	1.80	3931
November	2.82	1.17	2.43	6.57	2.04	7.35	2.41	2.55	5.35	8.27	4096
December	2.05	6.80	3.96	3.71	6.20	6.00	3.55	8.33	1.76	2.74	4510
TOTALS	33.78	36.70	38.25	33.12	35.31	48.46	36.21	42.17	32.34	42.63	37897

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
1944			Chard Junction	1 1/2 m	W	Thorncombe	2 m	S



RAINFALL at Portland Bill (Lighthouse) M.W.P.+A 41  
Station No. 1650.  
County of Dorset. Observer Lightkeeper (M.O.)  
River Basin Frome + C. - 3  
Type of Gauge Snowdon (+ A)

Annual Average 25.2 in. based on 22 years obs. wt-weighted. Period of average 1881-1915 Ref. B. of N.  
File No. no file

Diameter	8"				350	712					
Height	1'0"					3					
Altitude	32'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.75	3.31	4.56	2.02	2.13	2.49	2.61	4.99	.77		
February	3.03	.12	.81	.37	2.12	2.36	2.01	.88	.94		
March	3.00	2.01	.71	.08	.80	1.29	6.65	.97	1.27		
April	1.54	.90	.63	1.38	.62	2.27	1.76	1.36	(2.00)		
May	2.46	3.48	1.71	.15	1.76	3.41	2.03	1.88		1.45	
June	2.52	.48	1.17	1.23	2.41	2.47	2.06	1.52		1.46	
July	.79	1.28	1.97	2.21	1.17	.80	1.14	.85			
August	2.44	3.66	1.54	1.98	1.68	3.62	1.19	2.70			
September	1.22	2.04	2.31	1.65	2.62	2.91	1.04	2.21		3.45	
October	1.12	2.93	2.83	3.00	2.09	1.31	1.52	1.84		.98	
November	1.78	1.52	2.30	5.20	.55	3.77	1.64	1.76		5.49	
December	2.03	3.39	2.84	1.56	4.10	3.08	2.72	3.63		2.34	
TOTALS	25.68	25.12	23.38	20.83	22.05	29.78	26.37	24.59	np inc	np inc	8 yrs 197.80

1946 Aug. inspected. Drains T.S. rendered in-filled recently alongside Snowden gauge which  
trap wall and catch gauge. 2. likely to be affected.  
1948 Repaired 28.6.48 P.V. Hwy. Trap wall worn. Autograph gauge out 10 in. from chert. Outlier case  
of 8 in. gauge has 2 gashes.  
Inspected Mr. G.A. Livett 27.7.49. New rain gauge 4335 awaiting installation. Gauges in trap wall within  
(30ft. wide) site near to disused quarry. Not entirely satisfactory but to be left for present. (Diagram in G.F.)  
1949 N.P. incomplete.  
1950. Trap wall erected round gauge May '50.

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 from gauge.



RAINFALL at Easton (Tophill School)  
Portland Secondary Modern School  
County of Dorset Observer the Headmaster  
River Basin Frome r.c. - 3  
Type of Gauge Snowdon

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 502367/36

Diameter	5"						350	190		5"	
Height	1' 6"					1' 0"		1		9"	
Altitude	250 <sup>+</sup>							41		300	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.87	4.02	6.71	2.00	2.13	3.20	3.85			.67	
February	3.45	.59	.86	.44	2.11	2.67	2.02			4.83	
March	2.21	2.19	.98	.24	1.03	1.46	7.66			1.29	
April	1.41	1.50	.73	1.74	.89	2.67	2.14			1.35	
May	2.86	4.46	2.21	.32	2.44	3.50	1.96			1.22	
June	2.48	.56	.93	1.58	2.74	3.43	2.35			1.39	
July	(.73)	1.56	1.96	3.24	1.25	1.15	1.21			5.61	
August	3.63	3.60	1.62	2.00	1.91	4.97	1.13			2.43	
September	1.54	2.51	3.41	1.53	2.67	3.04	1.30			3.24	
October	(.84)	4.02	3.64	3.78	3.24	1.64	1.54			1.78	
November	.82	1.52	2.14	5.57	1.74	4.71	1.49			6.02	
December	2.19	3.99	3.13	2.26	4.94	3.39	3.27			3.18	
TOTALS	(26.03) d	30.52 D	28.32 D	24.70 D	27.09 D	35.83 D	30.22 D	N.R.	N.R.	33.01 d	

1941 July edict. post esld.  
1942 low bungalow 15' high Syds N.  
1944 wall 4' high 12' W.  
1945 4' 6" 8' W  
1947 Bungalow 12' high 20' S.  
1949 the room during 1948; an en. 14 ft. } 502367/36.  
1950 School 50' high 30' SW.

00404

+ alt. 250' verified from 1" map.

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			Easton	4 mile	E	Easton	4 mile	E.



RAINFALL at Capetown (Encombe) Station No. 1551/5 41  
County of Dorset Observer The Hon. Sir Ernest Scott, K.C.M.G.  
River Basin Frieme r.c. - 3  
Type of Gauge Howard

Annual Average.....in. based on.....years obs. un-weighted. Period of average..... Ref.....  
File No. E1306/44

Diameter	5"					350	365				
Height	1'0"						1				
Altitude	200'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.60	4.21	6.26	2.28	2.14	4.03	3.55	6.18	.78	.91	
February	4.01	.14	1.23	.47	2.13	3.30	2.37	1.57	1.15	5.37	
March	4.20	2.98	.88	.43	1.13	1.45	7.50	1.03	1.61	1.42	
April	1.55	1.63	.71	1.90	.64	2.21	2.11	1.79	1.84	2.73	
May	2.95	3.95	2.22	.41	1.83	3.48	1.71	1.76	2.33	1.85	
June	1.65	.08	.97	1.96	2.70	3.05	1.93	2.57	.73	1.22	
July	1.48	1.88	2.81	3.38	.73	1.56	.83	1.41	.49	5.59	
August	4.58	3.42	1.99	3.76	1.93	3.39	1.40	3.72	.92	2.41	
September	.96	2.97	1.56	1.56	2.62	3.85	1.48	2.86	6.59	4.15	
October	.89	4.18	4.30	4.08	2.96	1.26	1.53	2.37	6.90	1.35	
November	1.67	1.51	1.97	6.04	.51	5.15	2.13	2.11	3.99	5.38	
December	1.81	4.53	3.28	2.86	4.51	3.39	3.32	4.35	1.90	2.08	
TOTALS	30.35 D	31.48 D	28.18 n.p	29.13 d	23.83 d	36.12 d	29.86 D	31.72 D	29.23 D	34.46 D	

1942. Fruit Trees - 4' high, 12'E.  
1943 NP. too much estimation.

no queries. all correspondence on file.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>3-943 485</u>		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Corfe Castle	3 miles	N.	Kingston	1 1/4 miles	N.



RAINFALL at Weymouth (Lancdowne Villa) Station No. 1552

41

County of Dorset Observer Paym. Capt. T. Suman. R.N.  
River Basin Home r.c. - 3  
Type of Gauge M.O.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 34288/30

Diameter	5"										
Height	7'0"										
Altitude	100'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.97										
February	4.00										
March	2.68										
April	1.95										
May	3.51										
June	2.60										
July	1.30										
August	3.49										
September	1.33										
October	1.23										
November	1.84										
December	2.42										
TOTALS	30.32# D										

1941. Greenhouse 4'-6' tapering 25' N. Fir tree 20' high 45' S.W. House 90' W.  
1942. Str. term. swing to observer's age & war conditions.

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.
1941			Weymouth	1 1/4 miles	N.E.	Wylke Regis	3/4 mile W.



RAINFALL at Weymouth (Westham) Station No. 1553 MWR. **41**  
County of Dorset Observer The Town Clerk  
River Basin Frome - 3  
Type of Gauge M.O.

Annual Average 28.2 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref R.g.N.  
File No. 25095/100

Diameter	5"				350	753					
Height	1'0"					3					
Altitude	16'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.41	3.88	5.87	2.27	2.01	2.97	3.15	5.95	.79	.65	3195
February	4.16	.42	1.35	.44	2.10	2.85	2.23	1.16	1.16	5.50	2137
March	3.06	1.59	.98	.22	.95	1.20	8.21	1.17	1.36	1.40	2014
April	2.03	1.72	.65	1.87	.61	2.46	2.29	1.62	1.52	1.78	1655
May	3.29	3.72	2.41	.15	2.33	3.55	2.07	1.85	2.20	1.25	2282
June	2.45	.26	.91	1.78	3.08	3.80	2.28	1.77	.63	1.27	1823
July	1.30	1.20	1.66	2.92	1.39	1.20	1.39	1.81	.84	5.37	1908
August	3.34	3.35	1.67	1.80	2.03	4.06	1.16	2.86	1.11	3.37	2475
September	1.17	1.59	2.99	1.78	2.73	4.73	1.35	2.93	4.44	4.21	2792
October	1.04	3.39	3.62	3.50	3.72	1.50	1.10	2.45	6.48	1.06	2786
November	1.75	1.77	2.31	6.13	2.14	5.84	1.97	2.50	4.35	6.14	3490
December	2.37	4.26	7.00 (3.40)	2.32	4.07	4.13	3.31	4.77	2.62	3.62	3487
TOTALS	30.37	27.15	imp.	25.18	27.16	38.29	30.51	30.84	27.50	35.62	30044

1947 n.p. imp.  
1948 Inspected R.F.M. 4mm 28.6.48  
Inspected Mr. G. A. Kivett 26.7.49. Satisfactory.

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.



RAINFALL at Weymouth (Springfield)

Station No. 1554

41

County of Dorset.

Observer Major J.H.C. Jewenish.

River Basin Frome &c. - 3

Type of Gauge.....

Annual Average 27.9 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 190754/32

Diameter	5"				35	765					
Height	1' 3"					1					
Altitude	96'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.38	4.36	6.07	2.14	2.22						
February	3.70	11	1.20	4.2	2.04						
March	2.82	2.38	1.11	1.9	1.94						
April	1.98	1.52	.78	1.83	.62						
May	3.43	4.18	2.32	.29	2.30						
June	2.65	.34	.92	1.83	2.72						
July	1.17	1.17	2.22	2.93	1.79						
August	3.34	4.33	1.84	1.88	2.18						
September	1.20	2.44	3.06	1.75	2.90						
October	1.08	3.70	4.08	3.67	3.69						
November	1.70	1.90	2.29	5.85	2.15						
December	2.31	4.03	3.37	2.20	3.99						
TOTALS	29.76	30.46	29.26	24.98	27.54	NR	NR				

1948. No record for 1947 despite applications for same. Station therefore assumed terminated

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map..... Reference No. 30-676782

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Rockwell	100yds	W	Holy Trinity	1/4 mile	E.N.E.



Station No. 1554/6

RAINFALL at Warmwell (Holworth)

41

County of Dorset Observer E. H. Atchley, Esq

River Basin 3-Flame & C

Type of Gauge

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

File No. E 1297/44

Diameter										5"	
Height											
Altitude										250'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May										#	
June										2.51	
July										4.89	
August										3.25	
September										3.72	
October										1.50	
November										6.19	
December										2.28	
TOTALS										imp. n.p.	

1950 formerly at alt. 1974/5  
Ht. 35' high 20 yds N.

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
1950			Monter	5 mi	NNE	Overmorgue	2 1/2	NNE



Station No. 1555/8

RAINFALL at Swanage (Panorama)

41

County of Dorset Observer E. Horneastle Esq.

River Basin Frome & C - 3

Type of Gauge B.A.

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

File No. E 5267/47

Diameter			350	292		5"					
Height				1		1' 0"					
Altitude				4'		120'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January						3.85	3.20	6.10	.92	1.03	
February						3.27	1.71	1.42	1.19	5.19	
March						1.27	8.12	.82	1.32	1.45	
April						2.94	2.21	1.19	1.98	2.71	
May						3.20	1.50	2.07	1.82	1.73	
June						3.23	1.65	2.10	.61	1.36	
July						1.54	1.12	1.53	.38	4.68	
August						4.00	1.45	3.62	.90	2.24	
September						3.88	1.62	2.51	3.51	3.93	
October						1.44	1.47	2.31	7.82	1.16	
November						4.62	2.38	2.06	4.36	6.48	
December						3.53	3.45	4.35	2.36	3.01	
TOTALS						3677	29.88	30.08	27.17	34.97	

1946 none.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 30-021787

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1946			Swanage	930 yds	E.N.E	Swanage	700 yds	E.N.E by E.



Station No. 1556.

41

RAINFALL at Swanage

M.W.R.

County of Dorset

Observer The Clerk to the O.D.C.

River Basin Frome ec. - 3

Type of Gauge M.O.

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

File No. A201135/40

Diameter	5"				350	28					
Height	1'0"					1					
Altitude	14'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.60	3.71	6.47	2.44	2.01	3.53	3.00	6.02	.86	.78	
February	3.68	.25	1.20	.55	2.02	3.17	1.73	1.10	1.06	5.16	
March	4.15	2.74	.93	.40	.95	1.21	7.71	.58	1.24	1.52	
April	1.74	1.45	1.01	1.81	.93	2.91	(2.00)	1.43	1.97	2.53	
May	1.91	3.68	2.12	.10	1.62	3.38		1.80	1.77	1.80	
June	1.26	.55	.98	1.82	2.71	3.59		2.15	.62	1.09	
July	1.55	1.88	2.59	2.63	1.20	1.41		1.51	.40	5.39	
August	3.70	3.29	1.43	3.13	1.64	3.96		3.39	.87	2.60	
September	.76	2.57	2.63	1.95	2.67	3.46		2.53	4.43	4.18	
October	.90	4.17	3.94	3.88	2.78	1.40		2.19	7.98	1.35	
November	2.18	1.44	1.74	6.16	.96	4.39		2.17	3.52	6.26	
December	2.26	4.09	3.02	2.06	4.76	2.89		4.35	2.41	(2.86)	
TOTALS	28.69	29.82	28.06	26.93	24.25	35.30	n.p.m.	29.22	27.13	35.52	264.92 (9 yrs)

1947 Record ceased temporarily  
Inspected 2.11.48 by Mr. H.L. Pace. Satisfactory  
Inspected Dr. Glanville 15.6.49. Gauge over-exposed E.S.E., but loss unlikely to exceed 3 percent. or 1 inch per year. more orthodox site, on level ground, with standard enclosure recommended.  
Inspected G.A. Livett 19/10/50. Brass in enclosure in poor condition. Site probably over-exposed to N.E. & S.E.  
1950 Dec part est M.O.3b

00014

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



RAINFALL at Chickerell (Lower Putten) Station No. 1558/5  
County of Dorset Observer A. H. White, Esq.  
River Basin Frome &c. - 3  
Type of Gauge Glaisher

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 74.1.203/27

Diameter	5"				350	729					
Height	1'0"					1					
Altitude	45'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.58	4.70	6.35	2.29	2.67	2.88	2.81	5.27	.69	.69	
February	3.97	.08	1.28	.37	1.89	2.66	8.07	1.10	1.19	5.12	
March	3.20	2.45	1.13	.16	.89	1.31	8.02	1.12	1.48	1.28	
April	2.19	1.70	.96	2.06	.59	2.56	1.90	1.54	1.46	1.49	
May	2.86	4.63	2.48	.25	2.63	3.58	2.19	1.93	1.89	1.52	
June	2.44	.35	.80	1.99	2.59	4.02	2.07	1.63	.81	1.24	
July	1.28	1.37	2.08	3.08	2.03	1.29	1.38	1.41	.94	5.48	
August	3.53	4.12	1.97	1.99	2.24	3.59	1.30	2.96	1.57	3.49	
September	1.42	2.51	2.92	1.74	2.51	4.08	1.32	2.69	4.66	4.14	
October	1.18	3.96	3.87	3.42	3.76	1.45	1.01	2.12	5.98	1.03	
November	1.84	1.74	2.17	5.57	1.72	5.68	1.89	2.42	4.13	5.97	
December	2.20	4.14	3.46	2.31	3.64	3.89	3.17	4.49	1.83	2.56	
TOTALS	30.69	31.75	29.47	25.23	27.16	36.99	29.13	28.68	26.63	34.01	
	D	D	D	D	D	D	D	D	D	D	

1941. Dwelling House 20' high 35' N.E.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 30-648804  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Weymouth	2½ miles	S.E.	Chickerell	4 miles	N.W.



RAINFALL at Tyneham House

Station No. 1586

41

County of Dorset

Observer W. R. G. Bond, Esq.

River Basin Freme etc. - 3.

Type of Gauge Glaisher

Annual Average 32.8 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. A 201879/41

Diameter	8"										
Height	1'0"										
Altitude	220'	225'									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.03	5.33									
February	4.68	.90									
March	4.68	3.34									
April	1.66	2.25									
May	3.72	4.63									
June	1.74	.57									
July	1.72	2.32									
August	4.89	4.75									
September	1.50	3.76									
October	1.81	4.71									
November	1.90	2.25									
December	3.09	6.12									
TOTALS	36.42	40.93									
	D	np.									

1942 up high. Evacuated by Army - rainfall record terminated.  
No further records since 1952, record as finished at Hensell 12/53

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			Wareham	6 miles	N.	Tyneham	1/2 mile	N.W.



RAINFALL at Steeple (Manor House) Station No. 1560  
County of Dorset Observer Mrs. E. H. Swann  
River Basin Frome &c - 3 MRS. SWANN  
Type of Gauge Swanston

41

Annual Average 34.8 in. based on 1 years obs. un-weighted. Period of average 1881-1915 Ref. S  
File No. 740321/27

Diameter	5"				350	000					
Height	8"					1					
Altitude	231'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.86	4.30	7.30	3.22	2.24	4.68	3.84	6.18	1.05	1.09	
February	4.05	11	1.23	.68	2.45	3.59	1.39	1.33	1.38	5.34	
March	4.41	2.86	.98	.50	1.03	1.55	7.98	1.13	1.48	1.66	
April	1.70	1.83	.83	2.06	.69	2.76	2.14	1.72	1.86	3.16	
May	3.23	3.67	2.59	.37	2.00	3.64	2.33	2.08	2.30	1.74	
June	1.84	.57	1.32	2.13	3.24	3.74	2.02	2.34	.43	1.34	
July	1.68	1.82	2.90	3.24	1.01	1.39	1.35	1.51	.54	6.04	
August	4.40	4.44	2.48	3.11	2.41	3.98	1.28	3.49	1.14	3.21	
September	1.14	3.01	2.22	2.26	3.15	4.32	1.55	2.88	6.31	4.33	
October	1.41	4.21	4.85	4.65	3.78	1.73	1.75	2.25	7.26	1.49	
November	2.00	1.94	2.30	6.52	1.74	5.37	2.90	2.29	4.22	5.97	
December	2.78	5.35	3.94	2.79	5.62	3.91	3.21	4.37	2.27	2.26	
TOTALS	33.50	34.11	32.94	31.53	29.36	40.66	31.74	31.57	30.24	37.63	

1941  
1945  
1950  
Trees 40' high 60' E.  
50' J  
Terminated

1920 - 30	1931 - 40	1941 - 50
c 1925	✓	✓
✓	✓	✓

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map ..... Reference No. 3-912810

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941 1945			Corfe Castle	4 miles	E	Steeple	80 yds	S. by E S.W.



RAINFALL at Cofe Castle (Yonder) Station No. 1560/5  
County of Jersel. Observer C.K. Gower, Esq.  
River Basin Frome &c. - 3  
Type of Gauge Glaisher.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average..... Ref.....  
File No. 768430/38

Diameter	8"										
Height	9"										
Altitude	140'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.44	4.72	6.43								
February	4.33	.15	1.07								
March	4.26	2.99	.92								
April	1.66	1.32	.84								
May	2.81	(4.00)	1.85								
June	1.54	(.10)	.97								
July	1.66	(1.99)	2.91								
August	4.40	4.02	1.83								
September	.79	3.45	2.10								
October	1.34	4.55	4.80								
November	1.82	1.67	2.25								
December	2.95	4.46	(3.50)								
TOTALS	32.00	(33.42)	29.47	NR							

1941. Hillock 5 1/2' high 20' W. House 2 storey 37' N  
1942 May, June + part July est'd. - House closed.  
1943 Dec part est'd.  
1944 NR. obs living away from Yonder.  
Cir I sent 25/9/46

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.
1941			Cofe Castle	3/4 mile	N.	Cofe Castle	3/4 mile N.



RAINFALL at Preston (Overcombe) Station No. 15607 41

County of Dorset Observer Rev. Canon C.C. Grosselin

River Basin Frieme &c - 3

Type of Gauge M.O.

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

File No. A 201388/40

Diameter	5"										
Height	1' 0"										
Altitude	50'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.47	4.70	6.71	2.49							
February	4.05	.16	1.38	.41							
March	3.79	2.51	1.04	.17							
April	1.77	1.78	.77	2.13							
May	3.22	4.29	2.17	.45							
June	2.48	.40	.86	2.01							
July	1.56	1.36	1.89	3.10							
August	3.56	4.50	2.03	2.08							
September	1.16	2.79	2.22	1.87							
October	1.33	4.07	3.61	3.44							
November	1.95	2.18	2.62	6.35							
December	2.28	4.45	3.33	2.19	#						
TOTALS	31.62	33.09	28.63	26.69							

1944 Record terminating because of observers failing eyesight.

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.
1941 1942 1944			Weymouth Weymouth	3 miles 2m 1 1/2 m	S S	Preston "	1 mile 1m N



RAINFALL at Corfe Castle (Morton's House)

Station No. 1560/8

41

County of Dorset

Observer Lt Col F. R. Bond Name given by W Bond on 15.7.11

River Basin Frome & E - 3

Type of Gauge Snowdon (N.O. 1950)

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

File No. 1560/8

Diameter	....			350	075		5"					
Height	....				1		0' 10"	1' 6"				
Altitude	....				4		120'	100'				
Year	....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	....						4.47	3.46	6.78	1.11	.99	
February	....						3.37	2.17	1.74	1.39	5.85	
March	....						1.39	8.04	1.06	1.16	1.61	
April	....						2.70	2.14	1.61	1.91	3.04	
May	....						3.47	1.75	2.14	2.40	1.58	
June	....						3.25	1.91	2.54	.60	1.28	
July	....						1.47	1.54	1.59	.39	6.25	
August	....						4.34	1.63	3.49	.94	2.74	
September	....						4.34	1.52	2.64	6.64	4.47	
October	....						1.50	1.36	2.50	7.58	1.47	
November	....						6.00	2.53	2.34	3.72	6.31	
December	....						3.84	3.70	4.74	2.27	2.26	
TOTALS	....						40.14 D	31.75 D	83.17 D	30.11 D	37.85 D	

1949 WALL 6' high 30' N.E. HOUSE 30' high 160' N.W.  
1950 " 8' high 20' N.E. " 30' high 150' N.W.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 20-962800  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
<u>1946.</u>			<u>Corfe Castle</u>	<u>100 yds</u>	<u>N.E.</u>	<u>Corfe Castle</u>	<u>200 yds</u>	<u>S.E.</u>



Station No. M 1561

RAINFALL at Creech Gorge

41

County of Dorset

Observer J.W.G. Bond Esq. C.B.

River Basin Frome ec. - 3

Type of Gauge Snowdon

Annual Average 37.1 in. based on 33 years obs. ph-weighted. Period of average 1881-1915 Ref. A.W.S.

File No. 751339/27

Diameter	5"				349	784					
Height	1' 0"					1					
Altitude	228'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.98	4.93	7.78	3.25	2.63	4.82	3.77	6.85	1.15	1.05	
February	4.70	.17	1.04	.80	2.65	3.21	2.37	1.68	1.50	5.56	
March	4.54	3.54	.96	.50	1.29	1.47	8.43	1.21	1.47	1.91	
April	1.83	1.84	1.09	2.34	.82	2.93	2.45	1.70	1.98	2.78	
May	3.12	4.26	2.89	.42	2.07	3.66	2.35	2.26	2.47	1.69	
June	1.86	.59	1.12	2.66	3.68	4.17	2.13	2.76	.47	1.45	
July	1.75	1.89	3.30	3.80	1.36	1.50	1.37	1.72	.67	6.82	
August	5.28	4.94	1.81	3.40	2.74	4.14	1.83	3.90	1.09	3.42	
September	1.07	3.77	2.10	2.40	3.88	4.99	1.79	3.18	7.30	4.97	
October	1.58	5.19	4.81	4.98	4.00	1.78	1.91	2.42	7.08	1.50	
November	1.92	2.28	2.39	7.98	1.69	5.95	2.74	2.56	4.07	6.80	
December	3.28	5.64	4.24	3.09	6.07	4.35	3.71	4.61	2.37	3.59	
TOTALS	35.91	39.04	33.53	35.62	32.88	42.97	34.25	34.85	31.62	41.62	

1941 Nov. 16<sup>th</sup> adjusted to agree with monthly total.  
1946 Garden walls 14' high 78' N.E.E.

32 0. 63  
4 5 3

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.
1946			Wareham	4 m.	NNE	Steeple	1 1/2 m. S



# Air Ministry, Meteorological Office

RAINFALL at Poxwell House, N<sup>r</sup> Dorchester Station No. 1561/5  
 County of Dorset Observer Capt. E.F.C. Lane  
 River Basin 3  
 Type of Gauge .....

41

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

File No.....

Diameter ...					345	385					
Height ...						1					
Altitude ...						51					
Year ...	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ...	4.42	4.22	6.00	2.20	2.11	2.38	3.12	5.50	.75	.71	
February ...	3.55	.13	1.02	.45	1.91	2.46	2.19	1.25	1.09	4.73	
March ...	3.10	2.56	.86	.18	.90	1.05	6.84	.79	1.27	1.21	
April ...	1.54	1.63	.57	1.93	.60	2.28	1.89	1.56	1.23	2.20	
May ...	3.31	4.13	1.84	.42	2.45	3.37	1.83	1.79	2.40	1.19	
June ...	2.05	.29	.78	2.17	2.87	3.73	2.02	1.88	.58	1.21	
July ...	1.72	1.30	2.01	3.14	1.19	1.04	1.27	1.28	.89	4.97	
August ...	3.71	5.23	1.88	2.20	2.39	4.06	1.18	2.91	1.04	3.75	
September ...	1.11	3.08	2.14	1.64	2.28	4.51	1.62	2.36	4.61	3.87	
October ...	1.03	3.99	3.78	3.34	3.57	1.95	1.16	2.29	6.16	1.10	
November ...	2.12	1.96	2.35	4.89	2.79	4.45	2.41	2.54	3.93	5.43	
December ...	2.27	4.11	(2.33)	1.96	3.70	3.44	4.25	3.96	1.65	2.41	
TOTALS ...	29.93	32.63	25.56	24.52	26.76	34.72	29.78	28.11	25.60	32.78	

Month Back records rec'd. 1956.  
 This checked against Warrnell (1567/5) Upwey 7.W (1566) and  
 somewhat low, generally\*. Chichester (1561)  
 Daily records sent to Archives 10/66.  
 \* but supported in most years by Chichester (Pitt) 1558/5

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference..... 20-741541

Date	Lat. N.	Long.	Railway Station	Distance Direction from gauge	Parish Church	Distance Direction from gauge
			00014			

Summary of Earlier Records from 10-year Sheets:

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



RAINFALL at Langton Herring (Higher Farm) Station No. 1562  
County of Dorset Observer E. A. Sparks Esq  
River Basin Freme no. - 3  
Type of Gauge Howard

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average..... Ref.....  
File No. 820947/28

Diameter	5"					350	857	✓			
Height	1'0"						1				
Altitude	170'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.13	4.76	6.13	2.45	2.72	2.71		N.B.			
February	4.00	.23	1.25	.40	2.25	2.87		This station			
March	3.62	2.70	1.19	.18	1.05	1.56		re-opened in 1961			
April	2.38	1.91	1.09	1.91	.85	2.46		at NGR 30-616822			
May	2.88	4.34	2.41	.24	3.25	4.06		but T again in			
June	2.57	.47	1.08	1.89	3.06	3.78		64 Has same			
July	1.81	1.34	2.16	3.06	2.04	1.39		Hydro. ho. but			
August	3.45	4.40	2.20	1.58	2.34	3.86		only 62 & 63 complete			
September	1.46	2.41	2.54	1.67	2.68	4.83					
October	1.42	4.37	3.81	3.29	3.26	.97					
November	1.76	1.76	2.30	5.17	1.49	#					
December	2.52	4.00	3.42	2.12	4.07						
TOTALS	33.00	32.69	29.58	23.96	29.06						

1941. Farm House 35' high 38' N.  
1944 Obs states gauge sound. n.p. low.  
1946 gauge moved to ~~Langton Herring~~  
Dorchester (South-Court Avenue) Sta No 1545/2.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....	Reference No. <u>30-615822</u>			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Portsmouth	2 1/2 miles	N.W.	Langton Herring	100 yds	N.W.



RAINFALL at Winfirth Rectory Station No. M 1564  
County of Dorset Observer Rev. C. S. Pugh  
River Basin Frome ec. - 3  
Type of Gauge Standard

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 661790/26

Diameter	5"				349	545					
Height	3' 0"					1					
Altitude	200'					4)					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.96	5.58	8.22	2.82	2.59	4.10	3.86				
February	5.03	22	1.37	.69	2.81	2.59	2.70				
March	3.86	3.03	1.03	.40	1.21	1.69	8.86				
April	1.87	1.97	1.04	1.95	.86	2.61	2.75				
May	3.05	4.59	2.59	.21	2.37	3.85	1.91				
June	1.62	.48	1.27	2.41	3.58	4.94	2.10				
July	1.40	1.70	2.39	3.68	1.39	1.67	1.54				
August	4.97	5.15	2.18	2.36	2.32	4.68	1.17				
September	1.31	3.52	2.61	2.05	2.88	5.26	1.98				
October	1.51	4.63	5.30	4.43	4.10	1.60	#				
November	1.90	2.25	2.67	7.17	1.71	6.08					
December	3.21	5.82	4.21	2.85	4.99	4.43					
TOTALS	34.69	38.94	34.88	31.02	30.81	43.50	n.p. T.				

47 Moved in October to Wool, where record will again be kept & returns made (only) if suitable site available (see 1567/5)

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>3-806842</u>	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.



RAINFALL at Abbotsbury (West Street) Station No. 1565

41

County of Dorset Observer J.C.P. White, Esq.

River Basin Ferne &c. - 3

Type of Gauge M.O. Snowdon

Annual Average 29.2 in. based on 18 years obs. ph-weighted. Period of average 1881-1915 Ref. S.

File No. 301417/34

Diameter	5"						356	921	Check number 51-60		
Height	1'6"				<del>1'0"</del> 1'6"			1			
Altitude	147'							41			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.67	4.62	6.13	2.40	2.55	3.13	3.09	5.52	.99	.77	3387
February	3.59	.21	1.25	.44	2.12	3.18	2.28	1.12	1.07	5.77	2103
March	3.37	2.84	1.15	.19	.97	1.34	7.76	1.10	1.56	1.58	2186
April	2.43	1.89	.99	2.01	.57	2.53	2.05	1.55	1.84	1.89	1775
May	2.46	3.96	2.18	.25	3.15	4.47	2.48	2.32	1.83	1.40	2450
June	2.81	.30	1.04	1.85	2.97	3.37	2.33	2.01	.55	1.05	1828
July	1.35	1.06	2.35	3.63	1.95	1.38	1.57	1.42	1.50	5.22	2143
August	3.61	5.01	2.09	1.69	1.55	3.85	1.08	3.58	1.30	3.74	2750
September	1.47	1.96	2.51	1.36	2.49	4.43	1.15	2.67	4.38	4.67	2709
October	1.16	3.49	4.59	3.45	3.43	1.43	.98	2.60	5.56	1.44	2813
November	1.71	1.63	2.44	5.31	.76	5.79	3.05	2.54	4.67	5.58	3348
December	2.42	4.60	3.44	2.39	3.99	4.27	3.12	4.84	1.97	3.20	3424
TOTALS	31.05	31.57	30.16	24.97	26.50	39.17	30.94	31.27	27.22	36.31	309.16

1942 Shed 4' high 8' W.  
1944 Shed approx. 8' high 9' W.  
1945 Gauge moved to altitude set. ~~main~~ lowest tot. ft. 9/45 : nearest dyke wall 4 ft. high or 14 ft. distant.

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			Abbotsbury	1/2 mile	E.	Abbotsbury	1/2 mile	E.



RAINFALL at Abbotsbury (West End) Station No. 1565/3  
County of Dorset Observer East of Ilchester  
River Basin Freme re. - 3  
Type of Gauge M.O.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 548443/36

Diameter ....	8"				350	933					
Height ....	1'6"					1					
Altitude ....	100'					41					
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	5.00	4.87	7.02	2.79	2.41	3.00	3.00	5.87	.83	.86	
February ....	4.46	.19	1.39	.49	2.03	3.01	2.41	1.10	1.15	5.81	
March ....	3.95	2.84	1.18	.15	.93	1.33	7.83	1.11	1.59	1.52	
April ....	2.65	2.00	1.11	2.01	.75	2.46	1.98	1.56	1.63	1.97	
May ....	2.62	4.49	2.43	.22	3.25	4.55	2.87	2.30	1.84	1.28	
June ....	2.84	.31	1.20	1.74	2.96	3.22	2.22	1.77	.46	1.15	
July ....	1.28	1.01	2.31	3.24	1.91	1.34	1.45	1.27	1.58	4.89	
August ....	3.66	5.19	2.41	1.80	1.60	3.83	1.21	3.52	1.24	3.16	
September ....	1.31	2.08	2.25	1.03	2.52	4.63	.99	2.70	4.41	4.36	
October ....	1.20	3.86	4.94	3.98	3.48	1.48	.91	2.50	5.77	1.42	
November ....	1.86	1.83	2.60	5.76	.80	5.70	1.71	2.48	4.23	5.99	
December ....	2.68	4.71	3.72	2.38	3.98	4.30	3.21	4.79	1.91	2.96	
TOTALS ....	33.51	33.38	32.56	25.59	26.62	38.85	29.79	30.47	26.64	35.37	
	d.	d	d	d	d	d	d	d	d	d	

1942 - No objects near gauge.

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
1941			Abbotsbury	1 mile	N.E.	Abbotsbury	1 mile	N.E.



RAINFALL at Upwey (Finch Waddon.)

Station No. 1566

County of Dorset.

Observer P. Dawson, Esq.

River Basin Krome cc. - 3

Engineer & Surveyor (1947)

Type of Gauge Snowdon

41

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

File No. 698056/26

Diameter	5"				350	593					
Height	7'6"	1'0"				1					
Altitude	215'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.04	5.46	7.06	3.48	3.23	3.52	3.19	4.66	.77	.58	3.699
February	4.89	.20	1.47	.47	2.83	3.50	1.89	1.11	1.01	4.46	2.183
March	3.18	3.14	1.22	.20	1.25	1.51	7.33	.92	1.10	1.56	2.141
April	2.05	2.14	1.01	2.24	.70	2.46	2.11	1.50	1.48	1.14	1.683
May	3.08	4.69	2.54	.19	2.40	3.89	2.52	1.78	1.88	1.31	2.428
June	3.23	.48	1.13	2.48	3.56	4.58	1.93	1.45	.34	1.23	2.041
July	2.45	1.18	2.42	3.82	2.27	1.46	1.32	1.92	1.13	5.50	2.347
August	4.34	5.27	2.40	2.10	2.30	4.71	1.17	2.50	1.65	4.01	3.045
September	1.29	2.85	3.38	1.98	2.89	5.37	1.31	2.48	3.95	4.73	3.013
October	1.29	4.06	4.17	4.16	3.79	1.42	.94	2.93	6.37	1.13	3.026
November	2.01	1.78	3.08	6.57	2.15	6.93	2.13	2.47	3.72	6.37	3.721
December	3.04	5.35	3.81	2.67	4.81	4.73	2.89	3.91	1.49	2.73	3.543
TOTALS	35.89	36.60	33.59	30.36	32.18	44.08	28.73	27.63	24.89	34.75	32.870

1941.- House 25' high 50' N.W.  
1949 gauge being moved to a more suitable site because of an apparent depreciation in the amount collected. (See File).

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Upwey Wishing Well	1 1/4 miles	S.E.	Upwey	1/2 mile	S.E.



RAINFALL at Upwey (Higher Well) Station No. 1567  
County of Dorset Observer P. Dawson Esq.  
River Basin Rome &c - 3 Engineer & Surveyor (1942)  
Type of Gauge Glaisher

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 698056/26

Diameter	8"					350	597				
Height	1'0"						1				
Altitude	289'						4				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.15	3.21	6.52	3.32	3.13	3.19	3.25	5.52	.89	.87	
February	4.71	.22	1.26	.54	2.50	3.07	2.03	1.25	1.34	5.57	
March	3.18	3.09	1.24	.22	1.06	1.50	7.54	1.08	1.63	1.64	
April	2.06	1.92	.94	2.22	.61	2.48	2.09	1.49	1.56	2.25	
May	3.00	4.57	2.40	.20	2.29	3.53	2.44	2.09	2.00	1.62	
June	2.99	.49	1.17	2.45	3.52	4.26	2.41	1.84	.41	1.37	
July	2.48	1.29	2.49	3.79	2.07	1.37	1.58	2.43	1.22	5.55	
August	3.99	5.13	2.50	2.32	2.55	4.55	1.33	3.10	1.38	3.92	
September	1.34	2.94	3.46	1.92	2.79	4.97	1.50	2.63	4.72	4.76	
October	1.42	4.06	4.13	3.72	3.25	1.66	.93	3.28	7.02	1.32	
November	2.07	1.89	3.09	6.28	2.34	5.92	2.53	2.86	4.47	6.26	
December	3.06	4.71	3.78	2.45	4.39	4.33	3.23	4.72	2.00	3.22	
TOTALS	35.45	35.52	32.98	29.43	30.50	40.83	30.86	32.29	28.63	38.35	

1941. Engine House 20' high 80' N.

573

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map..... Reference No. 30-660861

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Upwey Wishing Well	1½ miles	S.E.	Upwey	½ mile	S.E.



Station No. 1567/5

41

RAINFALL at Warmwell

County of Dorset

Observer Weymouth W.W. Co.

River Basin Frome &c - 3.

Type of Gauge M.O.

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

File No. 45849A/35

Diameter	5"				349	359					
Height	1'0"					1					
Altitude	134'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.83	5.30	7.32	3.01	2.40	3.63	2.91	6.92	1.07	.79	
February	4.92	.09	1.24	.53	2.84	3.08	2.26	1.39	1.58	6.33	
March	3.43	3.03	1.00	.25	1.30	1.67	9.19	1.33	1.49	2.02	
April	1.79	2.25	.81	2.13	.97	2.73	2.20	1.70	1.93	2.73	
May	3.22	5.25	2.59	.44	2.67	3.44	1.95	2.52	2.65	1.45	
June	2.00	.34	.96	2.76	3.44	4.42	1.92	2.17	.64	1.50	
July	1.78	1.22	2.25	3.64	1.74	1.29	1.52	1.54	.98	5.59	
August	4.47	5.80	2.04	2.16	2.66	4.81	1.08	3.80	2.08	4.28	
September	1.09	3.28	3.41	2.33	3.07	6.34	1.84	3.38	5.30	4.76	
October	1.63	4.36	4.45	4.37	4.20	1.84	1.61	3.15	8.24	1.59	
November	2.27	1.98	3.18	7.17	1.73	6.53	2.80	2.63	5.05	7.33	
December	2.92	5.33	4.08	2.52	4.43	4.80	4.26	5.73	2.26	3.14	
TOTALS	34.35	38.23	33.33	31.31	31.45	44.58	33.54	36.26	33.27	41.51	
	d	d	d	d	d	d	d	d	d	d	

1941. Mill buildings 25' high 75' W.

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			Moxton	2 3/4 miles	N.E.	Warmell	1 mile	S.



RAINFALL at Wareham (East Holme) Station No. 1568.  
County of Dorset. Observer Miss L. S. Road.  
River Basin Frome &c. - 3  
Type of Gauge Stevenson.

41

Annual Average 33.9 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 5  
File No. 760360/27

Diameter	5"				349	830				3 1/2	
Height	1'0"					1					
Altitude	23'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.80	4.50	8.07	2.34	2.48	4.05	3.73	6.81	1.06	.82	
February	4.74	.11	1.23	.20	2.53	3.02	2.27	1.39	1.46	5.71	
March	3.95	3.01	.91	.49	1.17	1.35	8.70	1.10	1.33	1.70	
April	2.17	2.00	1.03	2.02	.82	2.79	2.15	1.47	1.64	2.18	
May	3.13	4.22	2.49	.44	2.35	3.69	2.30	2.29	2.13	1.68	
June	1.83	.49	.94	2.56	3.11	3.64	1.72	2.85	.73	1.18	
July	1.47	1.49	2.50	2.69	1.21	1.40	1.44	1.14	.57	3.87	
August	4.88	4.47	1.92	2.46	2.23	4.03	1.19	3.98	.95	3.29	
September	1.03	3.29	2.14	2.40	3.10	4.67	1.44	3.07	5.40	4.18	
October	1.23	4.57	4.99	5.31	4.05	1.49	1.58	2.43	7.30	1.19	
November	1.79	2.11	2.38	7.88	1.30	5.01	2.21	2.15	4.07	6.54	
December	2.79	5.70	4.38	2.94	5.73	4.82	3.20	5.01	2.16	2.31	
TOTALS	33.81	35.96	32.98	31.73	30.08	39.96	31.93	38.69	28.80	34.65	

Totals.  
38.66  
22.66  
23.71  
18.27  
24.72  
19.05  
17.78  
29.40  
30.72  
34.14  
35.44  
39.04  
333.59  
24th

1941. - House 35' high 50 yds N. Tree 40' high 30 yds W & E.

Position of Station on reduced Ordnance Survey Map, } 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>2-595859</u>		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Wareham	3 1/2 miles	N.E.	East Holme	1/2 mile	E



RAINFALL at Wareham (The King's Barrow) Station No. 1569  
County of Dorset Observer Major P. Fielden  
River Basin Frome &c. - 3  
Type of Gauge

41

Annual Average 34.6 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. File  
File No. 8952/30

Diameter	5"				349	850					
Height	1' 4"					1					
Altitude	15'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.83	3.79	8.05	2.19	2.42	4.01	3.19				
February	4.77	.08	1.06	.45	2.07	2.84	2.61				
March	3.76	2.40	.98	.44	1.09	1.26	8.67				
April	2.07	1.63	1.09	2.05	.73	2.75	1.85				
May	3.08	4.09	2.91	.31	2.26	3.55	1.93				
June	1.77	.47	.98	2.26	3.16	3.26	1.90				
July	1.68	1.53	2.51	3.43	.97	1.02	1.43				
August	5.04	5.16	2.07	2.84	2.74	3.43	1.02				
September	.84	3.14	2.14	2.41	3.36	4.91	1.45				
October	1.16	4.35	4.99	4.42	3.75	1.67	1.56				
November	2.02	2.04	2.24	7.71	1.32	5.32	#				
December	2.76	5.40	4.19	2.98	6.02	4.51					
TOTALS	33.78	34.08	33.21	31.49	29.89	38.53					

Stn. terminated, obs. moved to Englefield Green, Surrey where a record will be kept.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No. <u>30-921857</u>	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1945			Wareham	1 1/2 m		Wareham	1 m.



RAINFALL at <sup>alt</sup> Wool <sup>(E. Burton Ho.)</sup> Station No. 1569/5 M. 41

County of Dorset Observer Rev. C. S. Pugh

River Basin 3 - Frome & C

Type of Gauge Howard

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

File No. 661790/26

Diameter								5"			
Height								8"			
Altitude								100			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								8.46	8.4	8.6	
February								1.94	2.47	5.41	
March								1.64	1.73	1.70	
April								2.85	2.33	2.94	
May								3.40	3.08	(1.30)	
June								2.93	1.17	.87	
July								1.79	.50	(5.89)	
August								5.42	1.54	2.75	
September								4.36	6.58	3.42	
October								3.86	9.76	1.17	
November								3.28	3.88	(5.43)	
December								4.35	2.24	2.66	
TOTALS								47.28	36.12	34.40	

1948 Well 7' high 15' N, trees 12' high 40' W, trees 20' high 120' E, house & trees 30' high 120' S.  
Obs. previously at Winfrith Rectory - St. No. 1564.  
1948 Obs. says gauge defective but will be repaired or replaced.  
1948 at least 10 inches big np.  
1949 big np.  
1950 May, July & Nov amended.

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
1948			Wool	1/2 mi.	E	E. Burton	1/4 mi.	S.W.



RAINFALL at Wareham (Binnegar Hall).

Station No. 1570

County of Dorset. Observer Mr. J. W. Hayward.

River Basin Frome & C - 3

Type of Gauge

Annual Average 33.8 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. F1323/44

Diameter	5"				349	767						
Height	1'0"					1						
Altitude	65'					4						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.83	4.38	7.77	2.43	2.43	3.72	3.73	6.62	5.6	8.8		Totals 37.35
February	4.68	1.1	1.22	.54	2.33	2.80	2.31	1.28	1.47	5.79		22.53
March	3.70	2.87	.89	.48	1.13	1.32	8.56	1.29	1.22	1.84		23.30
April	2.06	1.88	1.02	2.01	.70	2.68	2.56	1.50	1.66	2.70		18.77
May	2.95	4.03	2.31	.35	2.04	3.81	2.29	2.53	1.98	1.63		23.92
June	1.67	.38	.68	2.53	2.86	3.10	1.79	2.44	.72	.95		17.12
July	1.81	1.46	2.39	3.39	.99	1.06	1.82	1.14	.50	5.57		19.53
August	4.27	4.61	1.83	2.59	1.88	4.03	1.07	4.08	1.11	3.57		29.04
September	1.05	3.43	2.07	2.20	2.72	5.11	1.44	3.35	5.16	4.19		30.72
October	1.14	4.97	5.15	4.76	4.50	1.57	1.57	2.43	7.60	1.31		35.00
November	1.76	2.09	2.38	7.15	1.27	6.25	2.10	2.27	4.31	6.63		36.21
December	2.81	5.28	4.27	2.80	5.25	5.50	3.32	5.63	1.91	2.41		39.18
TOTALS	32.73	35.49	31.98	31.23	28.10	40.95	31.96	34.56	28.20	37.47		332.67

1946 Feb. trees 60'-80' high 50 yds N.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No. 30884871		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Wareham	3 miles	E	East Stoke	1 mile	W.



RAINFALL at Wareham (Stokeford) Stokeford Station No. 1571  
County of Dorset Observer W. Bond Esq.  
River Basin Freme &c. - 3.  
Type of Gauge Glaisher

41

Annual Average 33.4 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref. S.  
File No. no file

Diameter	8"				349	687					
Height	1' 0"	0 11				1					
Altitude	65'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.73	4.52	7.54	2.15	2.05	3.82	3.39	6.57	.94	.86	
February	4.50	1.10	1.12	.51	2.16	2.92	2.10	1.24	1.37	5.56	
March	3.75	2.56	.88	.51	1.02	1.32	8.31	.93	1.43	1.70	
April	2.14	2.07	1.12	1.96	.77	2.67	2.11	1.47	1.59	2.79	
May	3.25	4.24	2.23	.38	2.37	3.76	2.30	2.37	1.93	1.42	
June	1.53	.35	.86	2.40	3.18	3.39	1.78	2.07	.83	1.06	
July	1.78	1.49	2.21	3.30	.92	1.01	1.29	1.04	.52	5.86	
August	4.23	4.66	1.90	1.93	2.01	4.18	1.04	3.85	1.09	3.73	
September	1.18	3.86	2.23	2.27	2.83	5.11	1.45	3.20	4.63	4.29	
October	1.37	4.59	4.94	4.41	4.29	1.95	1.46	2.63	7.93	1.40	
November	1.93	2.15	2.33	6.87	1.42	5.97	2.11	2.14	4.53	6.92	
December	2.43	5.44	3.95	2.60	5.01	4.64	3.69	5.45	2.06	2.81	
TOTALS	32.82	36.03	31.31	29.29	28.03	40.74	31.03	32.96	28.85	38.40	
	D	D	D	D	D	D	D	D	D	D	

1941 - Fir 32' high 30SE. Fir 32' high 40SW.  
1944 Schür for 40ft, 35yd WSW. Also 50ft, 30yd NNE.  
1945 " " " " " W to NW.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>30-867872</u>	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Wool	2 miles	W.S.W.	East Stoke	1/2 mile E



RAINFALL at Wareham (Senior School) Station No. 1571/5

41

County of Dorset Observer J. F. Armstrong Esq

River Basin Frome oc - 3

Type of Gauge

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

File No. 923520/39

Diameter	5"										
Height	1'0"										
Altitude	50'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.31	3.67									
February	4.04	.07									
March	3.43	2.63									
April	1.70	2.09									
May	2.49	3.72									
June	1.65	.40									
July	1.42	1.28									
August	3.21	4.32									
September	.78	2.63									
October	.96	4.14									
November	1.63	1.88									
December	2.49	5.05									
TOTALS	28.11	31.88	N.R.								
	d.n.p.	N.P.									

1941- n.p. low Wall 12' high 30yds N. Fence 5 1/2' high 15yds S.  
1942 N.P. low.  
1942 station terminated, no reply to Circ I.

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			Wareham	3/4 mile	N.	Wareham	3/4 mile	E



RAINFALL at Wareham (Trigon) Station No. 1572  
County of Dorset. Observer Mrs L. Sturdy  
River Basin Frome &c. - 3  
Type of Gauge M.O.

41

Annual Average 32.1 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S  
File No. 854739/28

Diameter	8"				347	973					
Height	1'4"					1					
Altitude	60'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.68	4.19	8.14	2.30	2.07	3.56	3.18	6.32	1.03	.86	3633
February	4.40	.11	1.12	.40	2.20	2.88	1.84	1.16	1.40	5.38	2089
March	3.62	2.64	.89	.48	.98	1.25	8.28	1.19	1.30	1.62	2225
April	1.99	2.11	.99	1.75	.70	2.58	2.35	1.59	1.98	2.64	1868
May	3.02	4.21	2.48	.32	2.11	3.71	2.02	2.43	1.83	1.66	2379
June	2.17	.38	.82	2.29	2.81	3.22	1.71	2.22	.74	.91	1727
July	1.79	1.42	2.03	3.15	.85	.93	1.34	1.09	.51	5.20	1831
August	3.75	4.82	1.97	2.97	1.91	3.86	.99	3.65	1.03	3.45	2840
September	.78	3.20	2.07	2.07	2.87	5.59	1.35	2.44	4.96	4.11	2944
October	1.04	5.46	4.88	4.31	4.27	1.52	1.49	2.30	7.66	1.32	3425
November	1.88	2.21	2.28	7.32	1.30	6.01	2.00	2.08	4.37	6.38	3583
December	2.47	5.50	3.58	2.76	5.05	4.71	3.71	5.54	1.96	2.56	3784
TOTALS	31.59	36.25	31.25	30.12	27.12	39.82	30.26	32.01	28.77	36.09	32328

1941: House 30' high 100' N.W. Tree 35' high 100S.W. Tree 30' high 100' N.E.

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			Wareham	2½	E	East Stoke	2½	S
1946			Wareham	2¼	E	Wareham	2½	SE



RAINFALL at Dorchester (Littlemayne) Station No. 1573  
County of Dorset Observer E. R. Sykes, Esq.  
River Basin From etc. - 3  
Type of Gauge Suonden

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 694832/26

Diameter	5"				349	340					
Height	1'0"					1					
Altitude	200'					4'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.12	5.80	7.48	3.42	2.83	4.21	3.96	4.27	1.22	1.03	
February	4.94	1.5	1.47	.68	3.12	2.91	2.58	1.67	1.66	6.46	
March	3.70	3.46	1.19	.27	1.44	1.92	10.25	1.43	1.78	2.21	
April	2.02	2.28	.88	2.17	.86	2.86	2.91	1.83	2.02	2.97	
May	3.81	5.05	2.75	.45	2.97	3.74	2.39	2.73	2.68	1.81	
June	2.65	.35	.85	2.80	3.89	4.68	2.63	2.58	.92	1.32	
July	1.55	1.30	2.58	3.70	1.61	1.36	1.90	1.55	1.19	6.11	
August	4.59	5.33	2.36	2.24	2.49	4.76	1.24	3.16	1.65	4.31	
September	1.19	3.21	2.78	2.37	3.10	7.10	1.94	3.34	5.45	5.15	
October	1.70	4.08	4.88	3.79	4.28	2.05	1.35	3.89	7.81	1.90	
November	2.30	2.16	3.19	6.98	2.25	7.27	3.32	3.01	5.20	8.13	
December	3.19	5.45	4.06	2.69	5.48	5.27	4.54	5.63	2.65	3.72	
TOTALS	36.76	38.62	34.47	31.56	34.32	48.13	39.01	38.09	34.13	45.12	
	D	D	D	D	D	D	D	D	D	D	

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map..... Reference No. 30-723870

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Dorchester	3 1/2 miles	W.	Broadmayne	1/2 mile	S.S.E



RAINFALL at Burton Bradstock (White House) Station No. 1574/8 41

County of Dorset Observer Major J.M. Wratistaw

River Basin Frome &c. - 3

Type of Gauge Clairgher GA

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

File No. 599563/37

Diameter	5"					351	152				
Height	1'0"						1				
Altitude	50'				40'		41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.96			2.46	2.39	3.35	2.77	6.12	.83	.76	
February	2.96			(.46)	2.00	2.54	1.96	1.00	1.23	5.56	
March	2.65			.14	.80	1.20	7.35	1.29	1.30	1.40	
April	2.43			1.70	(.64)	1.87	2.11	1.61	1.68	2.09	
May	1.60			.51	3.87	4.34	2.61	2.75	.06	1.52	
June	1.94			1.93	3.54	3.04	1.30	1.78	.43	.75	
July	1.04			3.17	1.40	1.55	2.67	1.28	1.18	3.86	
August	3.10			(2.01)	2.13	4.04	1.14	4.07	1.19	4.46	
September	1.55			1.06	2.09	4.41	1.89	3.73	4.43	4.51	
October	1.32			4.00	4.38	1.24	.85	2.17	6.04	1.78	
November	1.23			4.76	1.21	5.33	2.09	1.88	3.67	6.28	
December	2.52			2.14	4.65	4.21	2.93	5.71	1.77	2.80	
TOTALS	26.30	NR	NR	(24.34)	29.10	37.12	29.67	33.39	23.81	35.77	
	d			d	d	D	D	D	D	D	

1941: Hedge 9' high 22' N.N.E. Tree 60' high 140' E Hall 37' high 800' N.  
1944: n.p. too much ed. Feb. & Aug. p. ed.  
1945: g. injured Nov. 5th 300 yds. E. House 30' high 35' S.W.  
1946: Jan 1st 1946 g. moved to garden of white Ho.  
1946: Wall 6'-20' S  
1949: House 30' high 35' S.W.

20204 04004

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
1941			Bridport	2 1/2 miles	N.N.W.	Burton Bradstock	250 yds	S.E.
1946			Bridport	3 m.	N.W.	Burton Bradstock	150 yds	S.S.E.



Station No. 1575/2

41

RAINFALL at Dorchester (South-Court Avenue)

County of Dorset Observer E. R. Sparks Esq.

River Basin Frome & C - 3

Type of Gauge Howard

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

File No. 820947/28

Diameter			349	124		5"					
Height				1		1' 0"					
Altitude				41		220*					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							4.39	7.86	1.27	.91	
February							1.58	1.60	1.91	7.07	
March							10.51	1.53	1.72	2.40	
April							2.86	1.85	2.12	2.98	
May							2.19	3.04	3.14	1.41	
June							2.48	2.90	.71	1.16	
July							1.80	1.73	1.32	6.06	
August							1.14	4.64	1.29	4.10	
September							1.79	3.44	5.36	5.44	
October						# "	1.09	3.45	7.80	1.54	
November						7.57	2.94	3.02	5.22	7.94	
December						5.72	4.39	6.27	2.53	4.02	
TOTALS						inc d. n.p.	37.06 D	41.33 D	34.39 D	45.03 D	

Observer formerly at Langton Herring (Higher Farm) str. no. 1562  
1946 fences 5' high 15' nearest, E & W.

\* From map. (Ask observer height when writing next)

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
1946.			Dorchester	1/4 m.	N.	Fordington	1 m.	N.E.



Station No. 1575/3 M.

RAINFALL at DORCHESTER (QUEEN'S AVENUE)

41

County of Dorset Observer H. I. Bond Esq.

River Basin 3 - Frome & C

Type of Gauge SNOWDON

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

File No. 811687/27

Diameter	....					349	122			5"		
Height	....						1			1' 2"		
Altitude	....						41			140'	240'	
Year	....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	....										.70	
February	....										6.88	
March	....										2.21	
April	....										2.61	
May	....										1.35	
June	....										1.06	
July	....										5.93	
August	....									#	3.78	
September	....									4.81	5.11	
October	....									7.93	1.42	
November	....									4.96	7.28	
December	....									2.40	3.47	
TOTALS	....									n.p. inc	41.80 D	

1949. Privet hedge 7' high 18' NE to S, ho. 30' high 32' SW, tree 20' high 42' E, 10' high 28' E & S  
Moved from Windsor (Clarence Crescent) 782/1 Aug. 1949

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
1949.			Western Region Southern Region	1/4 mi. 1/4 mi.	N x W NE x E	St. Mary's	300 yds.	N x W



RAINFALL at Dorchester Waterworks

Station No. 1576

41

County of Dorset

Observer H. D. Sprague, Esq. 1948

River Basin Frome &c. - 3

Borough Surveyor

Type of Gauge Glaisher Snowdon 50.

Annual Average 36.6 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 660264/26

Diameter	8"						348	847			
Height	1' 0"							1			
Altitude	315'					312'		41			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.14	5.70	7.40	3.71	2.06	4.57	4.44	4.95	1.20	.87	4304
February	4.86	.56	1.59	.53	3.54	3.73	1.47	1.38	1.89	6.87	2642
March	3.34	3.20	1.09	.21	1.49	1.60	10.35	1.47	1.70	2.66	2711
April	1.98	2.20	1.08	2.31	.81	2.95	2.86	1.93	2.10	2.88	2110
May	2.99	5.39	3.08	.36	3.07	3.65	2.08	2.84	3.33	1.41	2820
June	2.42	.33	1.31	2.83	3.47	4.67	2.27	2.92	.58	1.02	2182
July	1.75	1.28	2.80	4.41	2.03	1.35	1.86	1.64	1.18	6.21	2451
August	4.91	6.49	2.57	2.86	2.29	5.81	1.13	4.93	1.67	4.41	3707
September	1.16	3.06	3.38	2.30	3.27	6.72	1.61	3.64	5.06	5.52	3572
October	1.86	4.31	5.01	4.14	4.16	1.83	1.07	3.62	8.04	1.53	3557
November	2.20	1.84	3.63	7.69	2.23	7.96	2.63	2.98	5.35	9.33	4584
December	3.10	5.51	4.53	2.57	5.64	5.68	4.35	6.07	2.36	3.37	4318
TOTALS	35.71	39.87	37.47	33.92	34.06	50.52	36.12	41.37	34.46	46.08	389.58

1941 - Watertank 50' high 200' N.W. House 25' high 150' S.W. Chimney Stack 300' NE  
1942 Elevated tank 60ft, 100ft. Chimney 50ft. 250ft N. In uplight quarry, above up quarry  
has never been moved but details as for 1950. Section C. are of the estimation.  
1944 Laundry chimney 57' high 185' 60°E. Cottage 22' high 63' 163°E. High level tower 56' high 121' 40°W.

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 1944			Dorchester G.W.R.	1/2 mile 1800'	E.S.E. 126°E	Dorchester St. Mary	1/2 mile 2000'	E 145°E



RAINFALL at Dorchester (Stinsford) Station No. 1578

41

County of Dorset Observer J. Wyndham Hall, Esq.

River Basin Frome + c. - 3

Type of Gauge.....

Annual Average 37.4 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. E248/42

Diameter	5"				348	910					
Height	5' 0"	1' 0"				1					
Altitude	207'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.77	5.23	7.44	3.14	2.28	4.41	3.73	7.58	1.12	.71	
February	5.21	.12	1.50	.62	3.11	2.98	1.40	1.38	1.59	7.16	
March	3.27	3.38	.95	.33	1.64	1.50	9.71	1.35	1.46	2.30	
April	2.16	2.31	1.03	2.30	.92	2.67	2.67	1.76	2.00	2.59	
May	3.13	4.63	3.14	.30	3.10	3.48	2.04	3.00	3.07	1.26	
June	2.12	.45	1.01	2.97	3.57	4.25	2.04	2.91	.78	.89	
July	1.63	1.48	2.60	4.14	1.68	1.18	1.42	1.42	1.48	5.61	
August	4.40	6.09	2.53	2.47	2.11	5.17	1.11	4.72	1.62	3.81	
September	1.31	3.54	2.92	1.85	3.51	6.50	1.76	3.29	4.50	4.98	
October	1.69	4.25	5.09	4.65	4.59	1.75	1.14	3.05	7.61	1.37	
November	2.39	1.86	3.50	7.63	1.80	7.43	2.37	2.40	5.15	7.23	
December	2.93	5.98	4.13	2.39	5.44	5.62	4.08	6.46	2.29	3.26	
TOTALS	35.01	39.32	35.84	32.79	33.75	46.94	33.47	39.32	32.67	41.17	
	D	D	D	D	D	D	D	D	D	D	

+ height given on 1942 record - gauge evidently lowered as requested in letter d. 31.8.42.

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			Dorchester	2 mile	S. W.	Stinsford	300 yds	S.
1946			Dorchester	2 m	E			



RAINFALL at Dorchester (Bickin House) Station No. 1579  
County of Dorset Observer Mrs Weber  
River Basin Frome &c. - 3  
Type of Gauge Swenden

41

Annual Average 37.4 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref S.  
File No. 667565/26

Diameter	5"				348	909					
Height	1'0"					1					
Altitude	230'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.28	5.40	7.67	2.96	2.28	4.32	3.29	2.36	1.10	.69	4.035
February	5.09	10	1.67	.50	3.22	2.97	2.54	1.36	1.77	7.09	2.631
March	3.39	3.33	.99	.32	1.60	1.51	10.20	1.48	1.55	2.39	2.676
April	2.06	2.31	1.08	2.22	.82	2.89	2.99	1.71	2.10	2.94	2.112
May	3.16	4.67	3.28	.32	3.21	3.80	.72	3.09	3.11	1.47	2.683
June	1.98	.41	.88	2.81	3.49	4.37	2.28	2.86	.71	.90	2.069
July	1.64	1.44	2.65	3.91	1.63	1.20	1.51	1.44	1.38	5.96	2.276
August	4.40	5.86	2.43	2.39	2.07	5.02	1.16	4.73	1.75	3.87	3.368
September	1.26	3.48	2.72	1.92	3.29	6.24	1.69	3.30	4.75	5.09	3.374
October	1.62	4.16	5.00	4.70	4.36	1.80	1.08	2.88	7.85	1.42	3.487
November	2.46	1.82	3.28	7.80	1.52	8.02	2.48	2.35	5.23	7.51	4.247
December	2.97	6.16	4.14	2.77	5.48	5.52	4.07	6.13	2.38	3.15	4.277
TOTALS	35.31	39.14	35.79	32.62	32.97	47.66	34.01	38.69	33.68	42.48	37.235

1941. House 36' high 25 yds. Trees 50' high 25 yds  
1944. House 36' high 23 yds W. Trees 50' high 50 yds  
1945. " " " " E. Trees 50' high 23 yds N, S, & W

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
1941			Dorchester	3 miles	S.E.	Stinsford	1 mile	S.E.



RAINFALL at Bradford Perrell House Station No. M 1579/5

41

County of Horseshoe Observer H.F. Middleton Esq.  
River Basin Frame + c. - 3 Mrs E Middleton (1945)  
Type of Gauge BA H.F. Middleton Esq. (1945, Nov.)

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

File No. 387575/35

Diameter	5"				348	650					
Height	1'0"					1					
Altitude	370'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.39	5.72	8.04	3.71	2.54	4.55	4.24	8.18	1.20	1.00	
February	4.92	2.0	2.05	.63	3.15	3.26	2.01	1.41	1.93	7.30	
March	3.43	2.86	1.16	.06	1.35	1.83	10.51	1.47	1.84	2.78	
April	2.22	1.90	1.26	2.15	1.37	2.41	2.89	1.89	2.33	3.13	
May	2.90	4.44	2.89	.56	3.38	3.33	1.96	3.27	2.92	1.43	
June	2.14	.39	1.42	2.74	3.38	4.55	2.36	8.31	.75	.90	
July	2.20	1.57	2.56	4.27	2.21	1.18	1.87	1.54	1.53	6.62	
August	4.44	6.21	3.02	2.71	4.27	5.03	1.10	4.43	1.86	4.89	
September	1.34	3.01	3.82	2.15	3.70	6.56	1.77	3.40	5.18	5.63	
October	1.50	3.19	5.10	4.38	4.49	1.69	1.19	3.17	8.17	1.71	
November	2.40	1.98	3.62	7.15	2.19	8.40	2.56	2.96	5.06	8.26	
December	2.98	5.91	3.96	2.74	5.57	5.58	4.88	6.91	2.70	3.86	
TOTALS	35.86	37.38	38.90	33.25	37.60	48.37	36.74	40.94	35.47	47.51	

1941. Dec. 15<sup>th</sup> corrected by ref. to nearby stations

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 3-649921  
1 mile to 1 inch Series

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



Station No. 1580

RAINFALL at Dorchester (blyffe)

41

County of Dorset Observer W. Van de Weyer

River Basin

Type of Gauge N+Z self-recording

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

File No.

Diameter											
Height	4' 0"										
Altitude	200'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.08										
February	4.93										
March	3.34										
April	1.77										
May	2.84										
June	2.39										
July	2.61										
August	3.98										
September	1.73										
October	1.23										
November	2.97										
December	2.35										
TOTALS	35.22										

1941. n.p. Greenhouse 10' high 30' N.E. 1942 Stn. terminated.

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			Moretton S.R.	1m. 1430 yds	S.	Tincleton	900 yds	S.W.



Station No. 1580/5

RAINFALL at DORCHESTER (STATION RECTORY)

41

County of Dorset Observer J. R. BAZIN, Esq.

River Basin 3 - Frome & C

Type of Gauge B.A.

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

File No. F. 12298/50

Diameter										5"	
Height										11"	
Altitude										250'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September										#	
October										.72	
November										6.57	
December										3.19	
TOTALS										np imp D	

1950 True 20' high 42' NE,  
1950 Commenced 29th Sept.

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
1950			Grimstone	3/4 mi	NW	Stanton	150 x	SE



RAINFALL at Toole (+ A) Station No. 1581  
County of Dorset Observer Medical Officer of Health  
River Basin Frome R. - 3 TOWN CLERK 1949  
Type of Gauge M.O.

41

Annual Average 30.6 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.

File No. \_\_\_\_\_

Diameter	5"				346	958					
Height	10"				1	3		3	1	1	
Altitude	18'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.78	3.97	7.53	2.18	1.84	3.80		5.68	.68	.67	
February	3.47	.31	.99	.39	1.81	3.00		.99	1.33	5.69	
March	3.69	2.76	.97	.38	.77	1.20		.99	1.39	1.31	
April	1.80	2.02	.73	1.88	.85	2.57		1.78	1.72	2.45	
May	2.24	3.78	2.29	.42	2.31			2.07	1.66	1.82	
June	1.35	.44	.95	1.79	2.26			2.17	.43	1.00	
July	2.14	1.65	2.21	2.44	.97			1.09	.39	4.32	
August	3.71	2.98	1.62	2.53	2.62			3.34	1.28	2.16	
September	.80	3.01	2.06	2.10	2.12			2.69	4.26	3.15	
October	.89	3.64	4.79	4.94	3.34			1.83	7.23	.90	
November	1.92	1.28	1.88	6.82	.93			1.59	4.18	5.91	
December	2.63	3.82	3.26	2.58	4.94			5.14	1.67	2.04	
TOTALS	29.42	29.66	29.28	28.45	24.76	inc		28.36	26.22	31.42	

1943. storm sup gauge still unusable

12.2.49 Insp. M. Skelton Gauge split at joint of cylinder & splayed base (to be repaired & sent to station for test)  
8/10/50 Insp. S.A. Livett - gauge sheltered by trees 185°-347°

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



Station No. 1581/5.

RAINFALL at Pool (Pitwines Gas Works)

41

County of Dorset.

Observer Bourgeois & Bouchette

River Basin Frome - 3

Southern Gas Board

Type of Gauge..... Snowden (1949) mo.'50

.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....E-1157/50

File No. 780903/27

Diameter	8"		8'		346	975			5"		
Height	1' 0"		1 0			1				1' 3"	
Altitude	8'		8'			41				6'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.51	4.12	7.39	2.25	2.28	4.42	3.47	5.85	.74	.63	
February	3.70	.38	1.08	.41	1.98	3.09	2.11	1.14	1.37	5.83	
March	3.71	2.59	.92	.29	.94	1.23	7.35	1.14	1.33	1.44	
April	1.80	2.00	1.23	1.73	.85	2.55	2.62	1.71	1.66	2.40	
May	2.13	3.79	2.33	.24	2.20	3.76	1.44	2.15	1.82	2.01	
June	1.38	.43	.97	1.81	2.31	3.41	1.56	2.64	.57	.95	
July	2.17	1.55	1.92	2.56	.64	.85	.76	1.12	.38	4.96	
August	3.89	3.48	1.77	2.27	2.09	4.26	.51	3.39	1.00	2.15	
September	.82	2.95	1.83	1.98	2.62	4.62	1.42	2.94	4.19	3.26	
October	.82	4.84	4.78	5.22	3.70	1.31	1.59	1.91	7.38	.93	
November	2.07	1.62	1.79	7.69	1.13	5.86	1.72	1.58	3.72	6.62	
December	2.54	4.38	3.20	2.88	5.23	4.02	3.55	5.34	2.19	2.30	
TOTALS	29.54	32.13	29.21	29.33	25.97	39.38	28.10	30.91	26.35	33.48	

1945 Tree 15' high 25' S.W.

*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			Poole	$\frac{1}{2}$ mile	N. W.	Poole	$\frac{1}{2}$ mile	W.



RAINFALL at Podle (Hollon Heath R.N. Cordile Fac.) MWR 41

County of Dorset Observer The Superintendent

River Basin Frome &c - 3

Type of Gauge

Annual Average 29.9 in. based on 6 years obs. un-weighted. Period of average 1881 - 1915 Ref 5  
Average not used in B.R. although it fits survey map,  
since 70 values do not fit 2 maps. File No.

Diameter	8"				347	210					
Height	1' 0"					3					
Altitude	64'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.65	4.11	7.41	2.23	1.91	3.73					
February	4.66	2.20	1.22	.46	2.03	2.78					
March	3.34	2.56	.91	.39	.96	1.13					
April	1.75	2.27	.85	1.81	.71	2.49					
May	2.28	3.76	2.69	.30	2.50	4.22					
June	1.74	.48	.91	2.01	2.40	3.57					
July	1.83	1.52	2.08	2.74	.69	1.13					
August	3.98	4.29	1.61	2.51	2.82						
September	.64	2.29	2.03	1.99	3.31						
October	1.00	4.59	4.90	4.52	4.03						
November	2.04	1.72	1.95	6.85	.74						
December	3.20	5.39	3.41	2.78	5.06						
TOTALS	30.11	33.18	29.97	28.59	27.16	inc					
	7	8	9	9	9	2 n.h.					

station ceased August 1st 1946.

Position of Station on reduced Ordnance Survey Map, } No. of Map Reference No. 30-943911  
1 mile to 1 inch Series

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



RAINFALL at Poole (Henry Martin School) Station No. 1582/Y  
County of Dorset Observer T. Johnson Esq. B.Sc.  
River Basin Home and L. - 3  
Type of Gauge.....

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. E.6572/47

Diameter ....					34	000		5"			
Height ....						1		9"	1'0"		
Altitude ....						41		20'			
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....									(.77)	.73	
February ....									1.30	5.96	
March ....									1.31	1.43	
April ....									1.80	(2.50)	
May ....								#	1.96	1.98	
June ....								2.14	.50	1.04	
July ....									.32	4.65	
August ....									1.27	2.54	
September ....									4.01	(3.43)	
October ....								1.98	7.68	.89	
November ....								1.52	3.65	6.01	
December ....									1.90	2.38	
TOTALS ....								inc	26.47	(33.54)	

1948. School Buildings { 12' high 160' E. 12' high 40' N.  
17' high 40' S 14' high 40' N.  
1950. April bot. Sept + Dec post est 190.36.

A0004 04104

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
1948			Poole	1/2 mi.	S	Longfleet		1/2 mi.	E.



RAINFALL at Parkstone (Balmoral Road.) Station No. 1582/8  
County of Dorset Observer Mrs. P. V. Hall  
River Basin Frome etc - 3. Miss M. M. Hall  
Type of Gauge Howard

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 304131/34

Diameter	5"			346	950						
Height	8"	1	0		1						
Altitude					4		(Est from 0.5") 75'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.71	4.08	8.20	2.52	2.23	4.64	3.12	6.55	.88	.81	
February	3.99	.45	1.32	.57	2.24	3.44	2.29	1.39	1.47	6.00	
March	3.99	3.28	1.07	.34	1.06	1.44	7.61	1.25	1.59	1.57	
April	2.25	2.09	1.12	2.03	1.03	3.12	2.74	1.95	1.96	2.69	
May	2.28	3.84	3.11	.50	2.42	4.31	1.87	2.29	1.81	2.08	
June	1.85	.55	1.16	2.04	2.57	4.02	1.94	2.24	.53	1.18	
July	2.72	1.93	2.54	2.86	1.36	1.01	.97	1.33	.55	4.89	
August	3.91	3.56	1.89	2.45	2.67	4.59	.67	3.74	1.25	2.68	
September	1.08	3.08	2.20	2.52	2.41	4.90	1.63	2.92	4.38	3.46	
October	1.08	4.63	4.91	5.90	4.89	1.51	1.78	2.01	8.87	1.07	
November	2.47	1.75	2.35	7.44	1.07	6.51	2.18	1.84	4.16	6.35	
December	3.00	4.74	3.49	2.98	5.31	4.11	3.51	5.63	2.00	2.55	
TOTALS	33.33	33.98	33.36	32.15	29.26	43.60	30.31	33.14	29.45	35.33	

1941 House 2 storey high 16' S. Trees 20' high 16' N. House & pergola 14' high 16' E Trees 12' high  
1945 House 30' 8" .. .. Trees 30' 40" .. .. Fence 4' high 8' 1/2' W.

1583 gives 29.14 for 1941 and Balmoral Rd seems high, possibly due to misreading with the sun at 8 in. an inspection seems desirable

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.
1941			Parkstone	1/2 mile	S.E.	Parkstone	4 minutes walk S.W.



RAINFALL at Parkstone (Fingrove) Station No. 1583

41

County of Dorset Observer F.R. Wadman Esq.

River Basin Romsey - 3

Type of Gauge Snowdon

Annual Average 28.6 in. based on 9 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

File No. 748626/27

Diameter	5"										
Height	1' 3"										
Altitude	175'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.23	3.69	7.42	1.89							
February	3.20	3.4	1.12	4.2							
March	3.20	3.05	.95	.33							
April	2.11	1.92	.85	1.71							
May	1.88	3.93	2.84	.49							
June	1.43	.49	1.03	1.86							
July	2.37	1.85	2.39	2.63							
August	4.02	3.42	1.82	2.71							
September	1.04	3.00	2.18	2.17							
October	.95	4.19	4.47	4.64							
November	2.19	1.56	1.59	6.67							
December	2.52	4.18	3.24	2.46							
TOTALS	29.14	31.62	29.90	27.98							

1941. Tree 30' high 20' S.E. Gauge moved 1/2 mile E. of former site.

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			Parkstone	1/2 mile	S.W.	St. Peters	1/2 mile	S.W.



RAINFALL at Parkstone (Chewington Croft) Station No. 1583/4

41

County of Dorset

Observer Col. E.C. Castleman-Smith C.B.

River Basin Ferne & c - 3

Type of Gauge Claisher

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

File No. 605554/36

Diameter ....	5"										
Height ....	10"										
Altitude ....	200'										
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	4.62	3.59									
February ....	3.55	2.9									
March ....	3.35	2.74									
April ....	2.06	1.80									
May ....	2.27	3.54									
June ....	1.48	.48									
July ....	2.19	1.66									
August ....	3.64	3.29									
September ....	1.00	3.43									
October ....	.99	4.21									
November ....	2.24	1.53									
December ....	2.37	3.87									
TOTALS ....	29.76	30.43	N.R.								

Constitution Hill 250' high. 500 yds W.N.W.  
from station 1.44, above road way. maybe an elevated place & so  
was impossible.

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



RAINFALL at Parkstone (St. Edmund's Road) Station No. 1585  
County of Dorset Observer A. D. J. Jones, Esq. died 1945  
River Basin Frome a c - 3  
Type of Gauge.....

41

Annual Average 32.2 in. based on 2 years obs. un-weighted. Period of average 1881 - 1915 Ref. 5  
File No. 698869/26

Diameter	5"										
Height	1' 3"										
Altitude	60'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.74	2.98	7.70	2.32							
February	4.10	.32	1.11	.41							
March	3.80	3.33	1.03	.32							
April	2.19	1.80	.77	1.85							
May	2.19	4.02	2.78	.38							
June	1.95	.47	.94	1.97							
July	2.34	1.88	2.29	2.86							
August	4.09	3.62	2.00	2.94							
September	1.03	3.12	2.10	2.60							
October	.95	4.05	4.78	5.79							
November	2.15	1.58	1.90	7.81							
December	2.61	4.43	3.29	2.90							
TOTALS	32.14	31.60	30.69	32.15							

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			Parkstone	1 mile	N.N.W.	Parkstone	1 mile	N.N.W.



RAINFALL at Parkstone (The Laurels) Station No. 1586 41

County of Dorset Observer J. N. Blanchard, Esq.

River Basin Fosse re - 3. Miss J. M. Blanchard (1943)

Type of Gauge Snowdon.

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

File No. 850197/28.

Diameter	5"										
Height	1' 0"										
Altitude	115'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.82	4.30	7.83								
February	3.51	.50	1.24								
March	3.66	2.99	1.00								
April	2.16	2.14	.91								
May	2.14	3.97	3.42								
June	1.54	.42	1.17								
July	2.10	1.72	2.47								
August	3.79	3.81	1.80								
September	.92	2.93	2.26								
October	.93	4.59	4.97								
November	2.17	1.68	2.23								
December	2.58	4.55	3.68								
TOTALS	30.32	33.60	32.98								

1941.- Hedge 10' high 30' S.E. Hedge 12' high 48' S.W. House 30' high 30' N.W. Wall 12' high 60' N.E.

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			Parkstone	8'	E by S.	Longfleet	7½ feet	W. by S.



RAINFALL at Charminster (East Hill Ho.) Station No. 1586/3

41

County of Dorset Observer Mr S.W. Blacker

River Basin Rome - 3

Type of Gauge.....

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

File No. 230592/32

Diameter	5"										
Height	5 1/2"										
Altitude	250										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.92	5.95	8.23	3.52	2.38						
February	5.76	.11	2.06	.55	3.46						
March	3.40	3.54	.93	.27	1.60						
April	2.12	2.56	.67	2.38	.91						
May	3.06	4.92	3.35	.46	2.92						
June	2.23	.41	1.30	3.27	3.70						
July	2.01	1.15	2.75	4.46	1.91						
August	4.03	6.91	2.70	2.45	2.34						
September	1.18	3.25	2.99	2.23	3.37						
October	1.58	4.37	5.02	4.88	#						
November	2.57	1.85	3.35	8.37							
December	3.02	6.36	4.29	3.01							
TOTALS	36.88	41.38	37.64	35.85	imp. upl						

+ from O.S. map. 1941. - House 21yds E. Wall (2) 7 ft high 6yds N & 5' high 12yds N.  
1944 walls 10 ft. & 5 ft 20 yds S & N  
Oct 1945. obs moved to Netterbury Court Beaminster Dorset. Str. No 1603/1.

1945 consider taking up method of rain gauge (5")

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			Dorchester	1 1/2 miles	S.E	Charminster	300 yds	W.



RAINFALL at Charminster (Brooklands)

Station No. 1586/5.

41

County of Dorset Observer K. P. Dance, Esq.

River Basin Romsey - 3

Type of Gauge Swenson

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

File No. 592090/36

Diameter	5"				348	815					
Height	10"					1					
Altitude	200'					4					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.43	5.97	8.74	3.52	2.99	4.80	4.49	8.27	1.21	.99	
February	5.55	.18	2.04	.62	3.59	3.31	1.97	1.26	2.08	7.41	
March	3.52	3.35	1.04	.29	1.68	1.71	10.92	1.63	1.69	2.92	
April	2.11	2.62	.76	2.37	.91	2.66	3.51	1.75	2.27	2.97	
May	3.04	5.05	3.54	.46	3.32	3.87	1.94	3.40	2.94	1.47	
June	2.08	.38	1.17	3.15	3.73	4.42	2.23	2.48	.74	.79	
July	2.09	1.42	2.62	4.21	2.03	1.24	2.19	1.37	1.57	6.47	
August	4.44	7.04	3.08	2.57	2.36	5.77	1.14	5.06	1.70	4.19	
September	1.02	3.21	3.03	2.46	3.83	7.39	1.59	3.50	4.47	5.65	
October	1.65	4.28	5.24	4.97	4.61	1.89	1.41	3.48	8.37	1.36	
November	2.55	1.80	3.19	8.45	2.09	9.66	2.66	2.70	5.41	8.48	
December	3.11	6.68	4.57	3.20	6.13	6.14	4.31	7.57	1.95	3.46	
TOTALS	36.59	41.98	39.02	36.27	37.27	52.86	38.36	42.47	34.38	46.16	
	D	D	D	D	D	D	D	D	D	D	

1941. Hedge 5-6' high 6yds E. Lavender Hedge 2' high 6yds W.

7.973

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map..... Reference No. 30-678933

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941 1946			Stratton Halt Bradford	1 mile 1 m	NW NW	Charminster "	1/3 mile 1/2 m	S S



RAINFALL at Brankome (Bourne Valley)

Station No. 1588

41

County of Dorset

Observer Southern Gas & Water Co.

River Basin Rome C-3

Southern Gas Board 1949

Type of Gauge

Annual Average 30.0 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S  
File No. 280903/27 E11157/50

Diameter	8"				346	876				5	
Height	1' 3"					1				1' 2"	
Altitude	84'					41				50'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.70	3.93	7.38	2.46	1.98	4.50	3.14	6.00	.84	.79	
February	3.58	.28	1.10	.42	2.08	3.29	1.88	1.46	1.31	5.59	
March	3.94	3.01	1.02	.31	.88	1.34	7.23	1.14	1.44	1.46	
April	2.14	2.17	.95	1.89	.77	2.68	2.40	1.76	1.86	2.71	
May	2.21	3.97	3.01	.44	2.39	4.28	1.48	2.26	1.71	1.96	
June	2.00	.41	1.22	1.88	2.43	4.14	1.88	2.28	.38	1.33	
July	2.00	1.89	2.39	2.79	1.13	1.11	.77	1.19	.50	4.48	
August	3.90	3.50	1.94	2.49	2.38	4.34	.41	3.44	1.32	2.27	
September	.97	2.93	2.89	2.16	2.99	4.73	1.57	2.65	4.12	3.67	
October	1.02	4.71	4.86	5.25	3.66	1.63	1.67	2.04	7.88	.99	
November	2.08	1.63	2.13	7.30	.99	6.59	1.73	1.75	3.64	6.31	
December	2.87	4.46	3.25	2.74	5.00	4.32	3.26	5.32	2.02	2.47	
TOTALS	31.41	32.89	32.14	30.13	26.68	42.95	27.42	31.29	27.02	34.03	

Engineer considers that owing to trees the site is a poor one.  
Revisions may not be made after 1943  
1950. Revisions of gauge from or 1050 as Min. 5 in., Max. 1 ft. 2 in., Ht. above sea 50 ft.  
— No related correspondence.

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.
1941			Brankome	1 mile	S.	St. A ldehelm's	1 mile S.



RAINFALL at Branthorne (Alderney Res.) Station No. 1589

41

County of Isle of Jersey

Observer Barnmouth Green Water Co. Board

River Basin Foues + c - 3

Type of Gauge

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

File No. 780903122

Diameter	8"				346	847						
Height	1'3"					1				9"		
Altitude	213'					41				228'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.63	4.66	8.02	2.54	2.01	3.59	3.03	5.57	.72	.86		Totals 35.63
February	3.56	.29	1.07	.37	1.79	2.63	1.98	1.08	1.12	5.33		19.22
March	3.79	2.91	.96	.30	.82	1.22	6.95	1.04	1.37	1.38		20.74
April	2.18	1.84	.85	1.91	.75	2.73	2.47	1.66	1.74	2.46		18.59
May	2.85	3.94	2.74	.56	2.33	4.11	1.54	1.88	1.96	2.01		23.92
June	1.56	.42	1.12	1.77	2.47	3.64	1.66	1.85	.59	1.26		16.34
July	2.07	1.68	2.25	2.84	1.11	1.20	.89	1.10	.38	4.59		18.11
August	3.84	3.76	1.54	2.55	2.65	4.00	.36	3.11	1.26	2.86		25.93
September	.93	3.53	2.31	1.88	3.10	4.65	1.48	2.65	3.78	3.52		27.83
October	.88	6.49	4.98	4.69	3.81	1.45	1.13	2.02	7.30	.97		33.72
November	2.37	2.30	2.65	6.74	1.14	5.37	1.66	1.81	3.42	6.14		33.60
December	2.76	5.96	3.60	2.60	4.56	3.47	3.04	5.17	1.78	2.69		35.63
TOTALS	31.42	37.78	32.09	28.75	26.54	38.06	26.19	28.94	25.42	34.07		309.26

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			Branthorne	2 1/2 m.	S.E	St. Mark's	1 1/2 miles	E

BRITISH RAINFALL ORGANIZATION



RAINFALL at Lytchett Minster School

Station No. 1590/2

41

County of Dorset

Observer The Headmaster

River Basin Frome & C - 3

Type of Gauge Glaisher B.A.

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

File No. E 1920/45

Diameter ....				5				347	235		
Height ....				20	1' 6"		1'		1		
Altitude ....				50		40	25'		41		
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....				2.23	1.99	3.46	2.74	6.91	.79	.84	
February ....				.51	2.00	2.66	2.07	1.00	1.76		
March ....				.45	.99	1.40	7.42	1.16	1.10	1.68	
April ....				1.54	1.05	2.38	2.54	1.82	1.48	2.25	
May ....				.16	2.90	4.57	3.20	2.29	2.37	1.62	
June ....				3.07	3.15	3.74	1.67	2.61	.62	.74	
July ....				1.94	.86	1.18	1.91	1.33	.57	4.83	
August ....				2.51	2.71	4.22	.84	3.49	1.55		
September ....				1.63	3.46	5.19	1.74	3.21	3.96		
October ....				5.13	3.77	1.22	1.18	2.13	7.58		
November ....				7.10	.82	4.94	2.23	1.47	3.83		
December ....				3.27	4.47	3.98	2.33	5.29	1.36		
TOTALS ....				29.54	28.17	38.94	29.87	32.71	26.97	imp dnp	

1944 Trees 20 to 40 ft high 20-30 yds S.W.  
1945 Trees 30' high 40' W & N.  
1946 Trees 50' - 30' S.W.  
1950 Too many accumulations and omissions.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 3-961931  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1944			Hamworthy Jn.	3 m	E		100 yds	S
1946			Hamworthy Jn.	2 m	S.E.	Lytchett Minster	100 yds	S.W.



RAINFALL at Lyme Regis (Horn Bridge) (Penetration No. 1591) 41  
County of Dorset Observer S. T. Howard Esq. died March 1944  
River Basin Rome, C-3 Ms. E. L. Cromer Lancaster died Oct 1945  
Type of Gauge Mrs M.E Peat (1946)

Annual Average 33.2 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref S  
File No. 771153/27

Diameter	5"		35	9.17							
Height	1'0"			1							
Altitude	83'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.63	4.71	8.21	2.87	2.50	3.60	2.60	6.33	.78	.73	37.96
February	3.78	.25	1.19	.54	1.90	1.50	1.93	1.43	1.30	6.11	19.93
March	3.13	2.96	1.38	1.60	.90	1.40	8.53	.69	1.47	2.03	23.09
April	2.59	1.64	1.13	2.60	.80	2.00	2.13	2.23	1.93	2.19	19.24
May	2.11	5.39	2.22	.60	4.10	4.10	2.89	2.92	2.52	1.88	28.73
June	1.29	.36	1.62	1.80	3.60	3.84	2.57	2.43	.35	.88	18.74
July	.91	1.45	3.08	3.56	2.20	1.56	2.41	2.47	1.10	4.88	23.62
August	3.94	5.16	3.49	3.57	2.50	4.33	1.45	4.13	2.36	4.51	35.44
September	1.42	2.58	2.97	1.21	3.00	4.51	1.14	2.11	4.54	5.05	28.53
October	1.74	6.00	4.08	4.45	5.10	2.29	.79	2.83	6.31	1.90	35.49
November	2.03	1.34	2.37	5.25	1.00	6.31	2.42	2.37	3.98	7.08	34.15
December	2.74	5.02	3.63	2.66	5.50	3.93	2.62	5.41	2.14	3.31	36.96
TOTALS	31.31	36.86	35.37	29.71	33.10	39.37	31.48	35.35	28.78	40.55	341.88

House vacant until 1946. Mrs Peat formerly at Thurstrey (Arke House) Str No 1818/5

missing from for 2 months

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			Lyme Regis	1/2 mile		Lyme	1/2 mile	



RAINFALL at Lyme Regis (The Hays)

Station No. 1591/2

County of Dorset Observer C. T. Thring Esq.

River Basin Frome & c - 3

Type of Gauge M.O

41

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

File No. P 200719/40

Diameter ....				5		351	945				
Height ....				10"			1				
Altitude ....				200'			4				
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....					(2.47)	3.61	2.93	6.40	.89	.94	
February ....				#	1.92	1.47	1.98	1.36	1.66	6.03	
March ....				.60	.90	1.42	8.80	1.08	1.34	2.10	
April ....				2.42	.80	1.97	2.23	1.63	2.06	2.44	
May ....				.64	4.09	4.05	3.58	3.76	2.26	2.01	
June ....				1.78	3.63	3.99	2.65	1.80	.45	.91	
July ....				4.28	2.23	1.65	2.74	2.43	1.43	5.35	
August ....				3.46	2.53	4.49	1.53	4.29	1.97	4.67	
September ....				1.13	3.00	6.31	1.13	2.84	4.64	5.14	
October ....				5.23	5.08	2.08	.48	3.57	6.36	1.78	
November ....				6.51	.95	5.93	2.30	2.07	4.07	7.94	
December ....				2.84	5.50	4.53	2.72	4.64	2.19	3.64	#
TOTALS ....				imp. n.p.	33.10	41.50	33.07	36.87	29.32	42.95	

1944 Gauge moved from Charmouth (Newlands) S/N. 1594/5.  
1944 Greenhouse 12' high 15 yds NW. Walls 12' high 15 yds NW, 15 yds W, 15 yds NE  
1945 Jan adj. for snow. " House 30' x 40' high 25' x SE. " " , 20 yds N.E.

19.1.48. Observer may send monthly totals for 1947 later. Send no more  
Observer died 19.11.51. Record terminated at end of 1950. app. see file

40004

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....	Reference No. <u>20-334920</u>			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1944			Lyme Regis	150 yds	West	Lyme Regis	1/3 mile	E.S.E.
	1941-50							
	C imp 1944							
	D 49							



## RAINFALL at

Station No.

1593

41

County of.

Dorsel.

Observer

~~C. Wankley~~

died 16.12.43

### River Basin

Зомб с - 3

Type of Gauge.

M.O.

Annual Average 30.9 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref S

File No.

769289/27

[illegible][illegible]

*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			Lynne Regis	5/6 miles	W	Lynne Regis	2/3 m	S.W.



Station No. 1594

RAINFALL at Bridport (Greenhouse)

41

County of Dorset

Observer Bridport Waterworks Co.

River Basin Frome & c - 3

Type of Gauge M.O.

Annual Average 32.9 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref S.

File No. 740086/27

Diameter	5"				351	571					
Height	1' 0"					1					
Altitude	110'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.45	3.92	7.03	2.79	2.37	3.85	3.12	6.17	.85	.64	3519
February	3.88	.18	.99	.46	2.35	2.87	1.91	1.02	1.42	5.64	2072
March	2.82	2.65	1.30	.14	1.12	1.46	8.03	1.15	1.57	1.80	2204
April	3.21	1.60	.91	2.06	.84	1.94	2.01	1.86	1.91	2.27	1861
May	1.95	4.15	2.16	.73	3.18	4.33	2.41	2.89	2.45	1.43	2568
June	2.32	.28	1.10	2.29	3.95	3.85	2.46	2.04	.43	.81	1953
July	.82	1.58	2.97	3.31	1.45	1.38	2.83	1.39	1.36	4.33	2142
August	3.77	4.56	3.40	2.32	1.86	4.57	1.07	4.02	1.34	5.44	3235
September	1.63	2.25	3.13	1.30	3.15	5.09	1.24	2.82	4.74	4.56	2991
October	1.40	5.09	4.43	4.44	5.49	1.29	.90	2.90	6.06	1.71	3371
November	2.28	1.41	2.52	5.43	1.85	6.20	2.12	2.63	4.10	6.40	3494
December	2.64	4.66	3.37	2.46	4.97	4.38	3.19	5.34	1.76	3.45	3622
TOTALS	31.17	32.33	33.31	27.73	32.58	41.21	31.29	34.23	27.99	38.48	33032

1941. Greenhouse 10' high 20yd N.

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			Bridport	1/2 mile	E	Bridport	1/2 mile	S.



Station No. 1594/3

RAINFALL at Marcombelake

41

County of Dorset Observer Mrs. A. Porter

River Basin Frome A.C. - 3 Auth: Dr. C.R. Porter

Type of Gauge Standard

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

File No. E.20460/57

Diameter	5"	351	804								
Height	1' 0"		1								
Altitude	300'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			6.34	2.96	2.70	3.74	3.44	6.52	1.12	87	
February			1.69	.52	2.99	3.10	1.83	1.43	1.60	6.98	
March			1.25	.13	1.02	1.54	9.25	1.30	1.64	2.31	
April			1.03	1.93	.70	1.54	2.48	2.12	1.92	2.30	
May			2.08	.65	4.18	3.30	2.67	3.24	2.39	1.88	
June			1.70	1.72	4.16	5.04	2.75	2.11	.46	.94	
July			4.53	4.32	2.47	1.93	2.26	1.98	1.22	4.87	
August			3.74	3.70	2.08	5.16	1.39	4.56	1.65	6.10	
September			2.94	1.14	3.49	4.83	1.32	2.67	5.23	4.70	
October			4.47	5.29	6.14	1.87	.99	3.39	6.50	1.66	
November			3.16	5.44	1.23	7.18	2.44	2.59	4.53	7.77	
December			4.00	2.85	5.69	4.81	3.10	6.12	1.82	3.51	
TOTALS			36.93	30.65	36.85	44.04	33.92	38.03	30.08	43.89	

Back years records 1943-50 received 4.1.57

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 30/398948

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



RAINFALL at Charmouth (Newlands)

41

County of Dorset Observer C. F. Thring Esq.  
River Basin Frome cc 3  
Type of Gauge M.O.

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

File No. A 200719/40

Diameter	5"										
Height	1' 3"										
Altitude	25'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.10	4.15	7.15								
February	3.96	.39	1.67								
March	2.35	2.51	1.05								
April	2.39	1.48	1.66								
May	2.05	4.61	1.77								
June	1.28	.31	1.56								
July	.60	1.55	2.70								
August	3.67	4.35	2.29								
September	1.72	2.18	3.00								
October	1.13	4.33	3.67								
November	2.28	1.36	#								
December	2.40	4.30									
TOTALS	28.93	31.52									

1941. Apple tree 10' high 30' N. Apple tree 12' high 20' S. Bank 4' high 15' E. Apple tree 12' high 30' W. Observer has moved & set up gauge in Lyme Regis, station no. 1591/2

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
1942			Lyme Regis	3 1/2 m	W	Charmouth	1/3 m.	W.



RAINFALL at Chatmouth (Fishpond) Station No. 1594/5/5 41

County of Dorset Observer Mr John L. Haughton

River Basin Frome & C.

Type of Gauge Snowden.

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

File No. ....

Diameter ....										5"	
Height ....										0.9"	
Altitude ....										730'	
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....										.88	
February ....										5.12	
March ....										1.85	
April ....										2.25	
May ....										1.71	
June ....										1.14	
July ....										4.98	
August ....										4.56	
September ....										4.29	
October ....										1.71	
November ....										5.70	
December ....										3.15	
TOTALS ....										37.34	

1950 Hedge 11', 14' W.S.W House 30', 45' N.W.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 30-368985  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1950			<del>ascombe</del>	4.4 m	W.	Muswood	1.3 m	N.E.



Station No. 1594/8

RAINFALL at BRIDPORT (SHERE)

41

County of DORSET Observer W.A. ROBERTS, Esq.

River Basin Frome & C - 3

Type of Gauge SNOWDON

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

File No. 816748/28

Diameter						5"	5"				
Height						1' 10"	1' 0"				
Altitude							90'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							3.11	6.24	1.05	.69	
February							1.75	1.07	1.55	5.61	
March							7.79	1.11	1.47	1.88	
April							1.83	1.78	1.99	2.27	
May							2.36	3.11	2.54	1.46	
June							2.04	1.80	.41	.76	
July						1.36	2.38	.99	1.19	4.56	
August						4.64	.94	3.35	1.27	5.72	
September						5.01	1.16	2.60	4.40	4.12	
October						1.33	.85	3.26	5.72	1.57	
November						6.60	2.08	2.41	3.80	6.66	
December						4.03	3.31	5.60	1.62	3.32	
TOTALS						inc D n.p.	29.60 D	33.32 D	27.01 D	38.62 D	

Gauge formerly at Great Brimley (Broughton) 1321. Hedge 8' high 18' E, hedge 6' high 20' W, hedge 8' high 45' S. House, semi-Bungalow 45' N

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1947			Bridport	1/2 ml.	W.	Bracepole	1/2 ml.	N.
			"	1 m.	S.	"	1 m.	E.



RAINFALL at Bridport (Symondsbury)

Station No. M. 1595

County of Dorset

Observer A. W. S. Rose Esq (1942)

River Basin Ferne &c - 3

Type of Gauge M.O.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 905342/29

Diameter	5"				351	877					
Height	1'0"					1					
Altitude	83'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.12	4.19	7.23	2.52	2.33	3.01	2.85	5.94	.87	.65	
February	3.76	.19	1.11	.48	2.19	2.75	1.40	1.12	1.42	5.34	
March	2.60	2.71	1.15	.19	.98	.91	7.89	1.14	1.43	1.59	
April	2.87	1.41	.74	2.08	.69	1.21	1.51	1.84	1.69	1.93	
May	1.92	4.55	2.27	.78	2.83	4.02	2.14	3.02	2.08	1.45	
June	2.55	39	1.26	2.46	3.48	3.23	2.13	2.00	(.41)	.77	
July	.99	1.05	2.57	3.45	1.49	1.43	2.87	1.35	.84	#	
August	3.58	4.82	3.28	2.64	1.87	4.82	1.24	4.39	1.40		
September	1.49	2.68	3.02	1.29	3.14	4.24	.60	2.46	4.07		
October	1.54	4.80	4.87	4.50	5.29	1.65	1.07	2.50	(6.70)		
November	2.23	1.33	2.71	5.22	1.25	6.16	2.33	2.36	3.95		
December	2.31	4.62	3.21	2.44	4.86	4.06	3.16	5.11	1.39		
TOTALS	29.96	32.74	33.42	28.05	30.40	37.49	28.59	33.23	26.25		

1947 Printed with query.  
1949 June & Oct part-estimated.

01044

1910 - 19	1920 - 30	1931 - 40	1941 - 50
61914	✓	✓	41-49 T.50
—	-20-27 228-30	✓	✓ but 44, 45 47

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map.....Reference No. 30-445936

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1931			Bridport	2m	E	Symonds	72 yd	N



RAINFALL at Bridport (Pyall) Station No. 1595/5  
County of Dorset Observer W.T. Bridges Esq.  
River Basin Ferne &c - 3  
Type of Gauge M.O.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 165894/32

Diameter	5"				351	800					
Height	1'6"					1					
Altitude	460'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.08	4.47	8.35	3.13	2.82	4.04	3.18	6.26	1.27	.85	
February	4.00	.23	1.22	.54	2.87	2.92	1.55	1.48	1.53	6.63	
March	2.92	2.96	1.19	.15	1.38	1.53	7.19	1.33	1.56	2.19	
April	3.06	1.70	1.11	2.21	.99	1.86	2.28	2.10	1.92	2.05	
May	1.96	5.06	2.32	.89	3.71	4.36	3.15	3.24	2.43	1.67	
June	1.54	.25	1.29	2.44	4.05	3.74	2.57	2.34	.46	.98	
July	1.14	1.47	2.91	3.74	1.89	1.40	2.71	1.88	1.24	4.88	
August	4.01	5.34	3.87	3.27	2.27	5.02	1.28	4.14	1.79	5.75	
September	1.68	2.95	3.06	1.32	3.15	5.17	1.30	2.74	4.54	4.99	
October	1.77	4.94	4.82	5.00	6.39	1.41	1.15	3.28	6.26	1.74	
November	2.20	1.34	2.93	6.27	1.11	7.61	2.62	2.61	3.68	7.38	
December	2.88	5.54	3.86	3.03	5.50	4.81	3.08	6.25	1.85	2.41	
TOTALS	32.24	36.25	36.93	31.99	36.13	43.87	38.06	37.65	28.53	41.52	#

1941: In field no objects near.  
1951: Clear; see rec. LPA fl. 165894/32.

1931 - 40	1941 - 50
camp 1932	✓
✓	✓

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>30-408947</u>	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance Direction from gauge.
1941			Bridport	5 miles	E.S.E.	Whitechurch	1 mile W.N.W.



RAINFALL at Bloxworth Heath (Research Nursery) Station No. 1595/7

41

County of Wilt Observer Forestry Commission  
River Basin Home & C - 3 per Exney (Forester)  
Type of Gauge M.O.

Annual Average.....in. based on.....years obs. un-weighted. Period of average..... Ref.....  
File No. E 8356/48

Diameter ....				347	110		5"				
Height ....					1		1' 0"				
Altitude ....					41		80'				
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....								6.17	1.06	.75	
February ....								1.23	1.70	5.86	
March ....								1.42	1.37	1.74	
April ....								1.99	1.76	2.59	
May ....								2.33	2.44	1.47	
June ....								2.40	.70	1.05	
July ....							#	1.28	.41	5.11	
August ....							.47	3.99	1.11	3.76	
September ....							1.34	2.94	4.61	4.21	
October ....							1.46	2.67	7.66	1.47	
November ....							2.00	2.30	4.53	6.36	
December ....							2.96	5.64	2.06	2.43	
TOTALS ....								34.36	29.41	36.80	

1947 Seedlings 8" high 6' N. Hedge 6' high 34' S. Seedlings 2" high 4' E  
Hedge 3' high 38' W.

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
1947			Wexham	4 1/2 m.	SE	Bloxworth	2 1/2 m.	N.



RAINFALL at Tolpuddle Parsonage Station No. 1596  
County of Dorset Observer Mrs. Ashton Radcliffe  
River Basin Frome &c - 3 Mrs. B Thorp. (1/48)  
Type of Gauge M.O. New 1/48

41

Annual Average 32.9 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref S.  
File No. 672259/126

Diameter	5"				347	695			5"		
Height	7"					1			1'0"		
Altitude	100'					41			150'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.98	5.30	7.71	2.55	2.05	3.91			.96	.63	
February	5.02	.23	1.80	.53	2.88	2.58			1.63	5.87	
March	3.45	3.05	.94	.56	1.40	1.48			1.30	1.68	
April	2.04	2.50	.90	1.87	.91	2.62			1.75	2.73	
May	2.61	4.70	3.15	.72	3.09	3.55			2.52	1.47	
June	2.48	.14	1.28	2.69	3.58	4.57	# 1.82		.45	1.78	
July	2.08	1.51	2.39	3.69	1.23	1.08		1.19	.78	4.92	
August	4.36	5.74	2.15	2.31	3.04	4.50		4.02	1.19	3.08	
September	1.22	3.14	2.53	2.20	3.68	4.89		2.61	3.79	4.19	
October	1.51	4.38	4.47	4.90	4.43	1.80		3.44	8.11	1.29	
November	2.35	1.86	2.63	8.80	1.45	6.52		1.67	5.11	7.05	
December	3.04	5.52	4.10	3.14	4.59	4.92		5.42	1.92	3.00	
TOTALS	35.14	38.07	34.05	33.96	32.33	42.42	N.R.	inc	29.51	37.69	

Cirencester 3 1/2 mi N.E.  
# 1948. N.R. available for 1947. Record to be continued at the Manor Ho. by Mrs. Thorp. Begun 2nd June.

Position of Station on reduced Ordnance Survey Map, } 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>3.79.944</u>		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1942			Moreton	5 m.		Tolpuddle	1/2 m.	



RAINFALL at Puddletown Vicarage Station No. 1597

41

County of Dorset Observer Rev. Canon A.L. Helps  
River Basin Fraunce - 3  
Type of Gauge Howard

Annual Average 35.8 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref S.

File No. 108345/31

Diameter	5"				347	530					
Height	4'6"					1				4'0"	
Altitude	200'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.92	5.57	8.24	3.34	2.60	4.94	3.72	7.37	1.14	.72	
February	4.06	.22	1.91	.49	3.28	3.04	1.95	1.39	2.13	7.34	
March	3.46	3.40	1.04	.55	1.56	1.46	8.66	1.58	1.54	2.60	
April	2.24	2.60	1.08	2.15	.98	2.79	3.48	1.92	2.46	3.11	
May	3.13	4.97	3.79	.49	3.41	3.79	1.98	3.37	3.26	2.17	
June	2.11	.35	2.23	3.17	3.49	4.54	2.07	2.88	.67	.87	
July	2.26	1.52	2.45	4.00	1.41	1.24	1.42	1.53	.85	5.68	
August	4.63	7.23	2.50	2.32	2.39	5.09	.82	4.80	1.57	3.77	
September	1.12	3.44	2.83	2.45	3.76	6.81	1.85	3.53	4.46	4.36	
October	1.56	4.37	5.09	4.92	5.08	1.74	1.52	3.01	8.16	1.50	
November	2.53	1.82	3.24	8.50	2.02	8.98	2.49	2.36	5.88	7.81	
December	3.33	6.20	3.93	3.13	5.31	5.53	3.84	7.20	2.52	3.04	
TOTALS	35.35	41.69	38.33	35.51	35.29	49.95	33.80	40.94	34.64	42.97	

Totals.  
42.56  
25.81  
25.85  
22.81  
30.36  
22.38  
22.36  
35.12  
34.61  
36.95  
45.63  
44.03  
388.47

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941	50.45N	2.21W	Moretton	4 1/2 miles	S.E	Puddletown	100 yds	S.W.



Station No. 1598

RAINFALL at Bere Regis (Barrow Hill)

41

County of Dorsetshire

Observer A. E. Lucas Esq. died Dec. 45.

River Basin Frome & C - 3

H. Galton Esq. (1946)

Type of Gauge M.O. Snowdon

Annual Average 32.9 in. based on 16 years obs. un-weighted. Period of average 1881/1915 Ref Survey

File No. A201566/41

Diameter	5"			347	905						
Height	1'				1	1' 2"			1' 4"		
Altitude	120'				41	240'				200'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.64	4.85	7.57	2.16	2.03	3.48	3.08	5.96	.91	.64	3532
February	3.74	.09	1.27	.40	1.79	2.13	1.61	1.05	1.68	6.19	1995
March	3.11	2.87	.77	.43	1.10	1.45	8.70	1.40	1.28	1.96	2307
April	1.58	2.35	.76	1.81	.73	2.48	2.85	1.89	1.73	1.90	1808
May	2.36	4.52	2.88	.31	2.56	3.80	2.03	2.48	3.10	1.32	2536
June	2.22	.40	.88	2.14	2.84	4.40	2.01	1.79	.52	.93	1813
July	2.13	1.53	2.07	3.00	.85	1.01	1.29	1.21	.66	5.33	1908
August	4.15	4.38	1.90	2.30	1.77	4.74	.80	3.85	.96	3.59	2844
September	1.25	2.64	2.11	1.97	2.62	5.24	1.43	2.75	4.41	4.07	2849
October	.74	3.95	4.49	4.04	3.70	1.87	1.20	3.06	7.07	1.36	3148
November	2.01	1.67	2.05	6.75	1.94	7.18	1.78	2.01	4.70	6.02	3611
December	2.41	4.84	3.65	2.68	4.50	4.48	3.12	5.70	1.67	2.24	3529
TOTALS	30.34	34.09	30.40	27.99	26.43	42.26	29.90	33.15	28.69	35.55	31880

1941 - Jan. - Mar. adj. for leak.

1944 Beech Trees about 50' high 20' NW. Elm tree 40' high 36' NE.

Obs. states gauge sound.

1945 Trees 50' high 30' NW. sheds 10' high 20' N, 7' high 15' W.

11 gauge overhauled

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map. Reference No. 3-846950

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Wool	5 miles	S.	Bere Regis	200 yds	S.



RAINFALL at Lybchett Matravers (Kil Robins) Station No. 1599/2  
County of Dorset Observer H. Blanchard, Esq.  
River Basin Frome etc - 3  
Type of Gauge M.O.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 816106/28

Diameter	5"				347	180					
Height	1'0"					1					
Altitude	300'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.66	4.07	7.42	2.31	2.05	3.54	3.11	5.59	.95	.83	34.53
February	8.57	.23	1.26	.49	2.54	2.77	1.55	1.10	1.51	5.97	20.99
March	3.36	2.97	.87	.41	1.09	1.33	4.76	1.29	1.25	1.60	21.93
April	2.01	2.00	.87	1.82	.85	2.51	2.38	1.79	1.63	2.71	18.57
May	2.38	3.93	2.68	.51	2.50	3.64	2.49	2.26	2.33	1.62	24.34
June	2.36	.43	1.02	2.16	2.72	3.81	1.51	2.21	.76	.94	17.92
July	1.86	1.42	2.31	2.81	1.09	1.20	1.09	1.28	.78	5.19	19.03
August	4.21	4.67	2.05	2.96	2.22	4.11	.59	3.76	1.42	3.40	29.39
September	.89	3.00	2.23	1.98	3.54	4.94	1.44	3.05	4.03	4.00	29.10
October	.91	4.72	4.88	5.12	4.29	1.45	.99	2.46	7.55	1.39	33.76
November	1.82	1.92	1.90	7.37	.89	5.87	1.75	1.95	4.26	5.97	33.70
December	2.43	4.47	3.54	3.07	4.61	3.98	2.76	5.15	2.12	2.41	34.54
TOTALS	30.46	33.83	31.03	31.01	28.39	39.15	24.42	31.89	28.59	36.03	317.80

1941 Hedge 13' high 30' N. Hedge 7' high 36' W.  
1944 " 15' " " " 9' " " "

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 Direction from gauge.
1941			Bailey Gate	2 miles	N.	Lytchett Matravers	1/2 mile N.N.W.



Station No. 1601

41

RAINFALL at Wyndford House

County of Dorset

Observer Lt. Col. Lord Wyndford D.S.O.

River Basin Frome &c. - 3

Lt. Col. Walker

Type of Gauge Howard

A.W.S. Aldridge Esq.

Mr. Aldridge (1947)

Annual Average 43.5 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref S.

File No. 383122/35

Diameter	5"				348	392					
Height	1' 0"					1					
Altitude	410'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	6.44	5.59	8.84	4.18	3.02	4.80	4.26	8.40	1.46	.89	4788
February	5.61	.32	1.78	.71	3.63	3.15	3.03	1.33	2.24	8.22	3002
March	3.51	3.62	1.36	.31	1.71	1.87	11.15	1.55	2.07	3.01	3016
April	3.09	2.14	1.49	2.62	.93	2.93	3.00	2.25	2.62	3.07	2414
May	2.77	5.16	3.14	.86	3.68	4.51	3.09	4.43	2.99	1.71	3234
June	2.86	.54	1.71	3.30	4.56	6.22	2.66	2.53	.67	.97	2602
July	1.87	1.64	3.43	5.16	3.09	1.56	2.49	1.86	2.44	6.64	3018
August	4.93	6.64	4.30	3.08	2.46	6.74	1.06	4.82	1.86	5.64	4153
September	1.61	3.08	4.33	2.12	4.63	7.39	2.00	4.01	5.44	6.08	4069
October	1.61	4.04	5.95	5.10	5.67	1.76	1.81	4.42	9.57	2.28	4171
November	2.92	2.05	4.09	7.90	2.15	8.46	2.68	3.26	5.49	8.43	4743
December	3.58	6.98	3.88	3.58	6.43	6.36	2.15	6.82	2.44	3.32	4555
TOTALS	40.80	41.80	44.30	38.92	41.96	55.75	38.88	45.68	39.29	60.26	43764

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			Maiden Newton	2 1/2 miles	N.E.	Wyndford Eagle	3 miles	N.E.



RAINFALL at Netherbury (The Chantry) Station No. 1602

41

County of Dorset Observer Lt. Col. H. L. Kitchin  
River Basin Frome & C. - 3  
Type of Gauge Snowdon

Annual Average 35.2 in. based on 2 years obs. un-weighted. Period of average 1881 - 1915 Ref S

File No. 158030/32

Diameter	5"				351	256					
Height	1' 0"					1					
Altitude	150'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.53	4.34	8.58	3.07	2.67	4.31	3.62	7.58	1.09	.65	4044
February	4.69	.26	1.26	.62	2.84	2.88	1.39	1.59	1.62	6.34	2349
March	3.83	2.88	1.04	.24	1.61	1.53	8.58	1.21	1.52	2.65	2509
April	3.83	1.90	1.07	2.11	1.01	1.90	2.69	1.95	2.17	2.70	2083
May	2.15	4.55	2.59	.88	3.78	4.37	2.64	4.03	3.42	1.42	2983
June	2.02	.31	1.46	3.17	4.09	4.00	2.34	2.27	.50	1.13	2129
July	1.60	1.66	2.62	4.11	1.85	1.11	1.65	1.24	1.62	5.02	2248
August	4.58	5.29	4.31	3.16	2.27	5.64	1.05	5.39	1.84	5.82	3935
September	1.48	2.95	3.37	1.89	3.39	6.16	1.57	3.05	4.76	4.49	3311
October	1.66	5.07	5.36	5.69	5.86	1.34	.87	3.20	7.43	1.77	3825
November	2.44	1.79	2.80	6.78	1.87	7.30	2.45	2.47	4.70	6.96	3956
December	2.30	5.85	3.47	3.33	6.25	5.04	3.45	7.00	1.88	2.92	4144
TOTALS	34.61	36.85	37.93	35.05	37.49	45.58	32.30	40.98	32.50	41.87	37516

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map ..... Reference No. 2-469994

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Bridport	5 miles	S.E.	Netherbury	100 yds	N.E.



Station No. 1603 / 1

RAINFALL at Beaminstes (Netherbury Coast)

41

County of Dorset Observer Mrs S. W. Blacker.

River Basin Frome & C - 3

Type of Gauge

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

File No. 230592 / 33

Diameter					5"						
Height							9"				
Altitude					250'		400'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January						(4.25)	3.63	6.65	1.93	.73	
February						(3.00)	1.40	1.47	1.38	5.71	
March						1.14	8.74	1.11	1.39	2.00	
April						1.98	2.42	2.42	2.01	2.71	
May						4.14	2.48	3.98	2.28	1.45	
June						3.85	2.17	2.06	.40	1.02	
July						1.08	2.85	1.21	1.49	4.27	
August						5.76	.99	5.58	1.74	5.61	
September					X	5.88	1.62	2.64	4.80	4.58	
October					5.40	1.30	.95	3.07	7.11	1.73	
November					1.88	7.18	2.16	3.09	4.08	6.39	
December					5.73	4.95	2.56	6.34	1.61	2.54	
TOTALS					imp. w.p.	(44.51)	31.97 D	39.62 D	30.22 D	38.74	

1945 moved from 1566/3, Chasminstes (East Hill Ho.)  
1946 Jan & Feb. part est. Obs. informed in F906. 8.3.47  
1950 bbs only gives monthly totals.

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
1945			Bridport	4 1/2 Hb.	S	Netherbury	400 yds	S.



RAINFALL at Maiden Newton (Chalvington)  
County of Dorset Observer W. Thorneycroft Esq.  
River Basin Frome ec. - 3  
Type of Gauge Snowdon

Station No. 1604/5  
41  
Ref  
File No. A 201614/41 (R.A. Nov '50)

Diameter	5"							348	145		
Height	8"					6"			1		
Altitude	468'					485'			41		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.46	4.97	8.78	3.27	3.02	4.70					
February	5.49	.30	1.50	.55	3.20	3.28					
March	5.27	3.12	1.18	.33	1.86	1.75					
April	2.48	2.38	1.09	2.23	.86	2.79					
May	3.14	5.32	3.45	1.00	3.12	3.68					
June	1.87	.42	1.19	3.23	4.27	4.17					
July	2.04	2.25	3.30	3.87	2.47	1.03					
August	8.88	6.14	4.55	3.41	2.70	5.90					
September	.79	3.22	3.24	1.88	4.15	6.67					
October	1.99	3.97	5.55	5.53	4.96	1.77					
November	8.39	1.90	2.52	7.90	1.83	8.12					
December	3.41	7.64	3.87	3.37	6.12	6.21					
TOTALS	39.21 d.	41.63 d.	40.22 d	36.57 d	38.56 d	50.07 d	N.R.	N.R.			

# Letter 7 Feb. 1950 "no records not sufficiently accurate" for sending: station terminated

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map	Reference No. 31-583010		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Maiden Newton	2 miles		Catterlock	1300 ft S. 10° W.
1940	50° 41' 30"	2° 34' 35"	from 31-40 book				



RAINFALL at Beaminster (East Street.) Station No. M 1605  
County of Dorset Observer W.A. Stibby Esq.  
River Basin Feneston - 3  
Type of Gauge M.O.

41

Annual Average 37.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B of N.  
File No. 661475/26

Diameter	5"				351	190						
Height	1'0"					1						
Altitude	183'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.88	4.49	8.76	3.36	2.93	4.42	4.07	7.87	1.06	.65		Totals 41.49
February	4.97	2.5	1.50	.64	3.16	3.26	1.73	1.68	1.80	7.06		26.05
March	3.56	2.99	.91	.25	1.68	1.56	8.75	1.52	1.43	2.74		25.39
April	3.30	2.27	1.06	2.14	1.08	1.92	3.07	2.18	2.29	2.81		22.12
May	2.18	4.24	3.13	1.03	3.68	4.28	2.64	4.57	3.69	1.55		30.99
June	1.63	.32	1.47	3.41	3.82	4.20	2.45	1.83	.45	.96		20.54
July	1.61	1.69	2.62	4.18	1.91	1.04	3.11	1.29	1.57	5.22		24.24
August	4.40	5.66	4.26	3.16	2.47	5.64	1.02	5.53	1.83	5.54		39.51
September	1.34	2.99	3.19	2.03	3.08	6.18	1.67	3.19	4.74	5.00		33.41
October	1.57	4.87	5.15	6.20	5.80	1.35	1.02	3.29	7.57	1.65	4.45	38.47
November	2.30	1.66	2.92	7.42	1.14	8.30	2.35	2.34	4.77	6.94	3.97	40.14
December	2.52	6.14	3.54	3.78	6.23	5.75	3.28	7.41	1.81	3.34	4.78	43.80
TOTALS	33.26	37.57	38.51	37.60	36.98	47.90	35.16	42.70	33.01	43.46		386.15

74 2.6 9.2

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



RAINFALL at Cerne Abbas (Long Street) Station No. 42572  
County of Dorset Observer Capt. G. Jensen  
River Basin Frome - 3  
Type of Gauge B.A.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average..... Ref.....  
File No. 38/103/35

Diameter	5"					348	720				
Height	8"				10		1				
Altitude	375'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.60	5.76	9.01	3.80	3.30	4.90	4.87	8.39	1.17		
February	6.08	.31	1.84	.66	3.54	3.10	2.44	1.21	2.13		
March	4.06	3.76	1.11	.49	1.67	1.68	10.75	1.69	*		
April	2.85	2.44	1.18	2.27	.86	3.04	3.63	2.49			
May	2.42	5.24	4.31	.70	3.39	4.10	2.27	3.96			
June	2.98	.66	1.56	3.08	3.91	5.07	2.06	2.43			
July	2.64	1.94	3.39	3.88	1.82	1.07	2.42	1.42			
August	4.48	5.71	3.23	2.82	2.51	5.86	1.25	5.09			
September	1.16	2.99	2.90	2.41	3.85	6.22	1.93	3.55			
October	1.81	4.58	6.29	5.94	5.09	1.60	1.18	3.87			
November	3.19	4.97	3.55	8.84	1.62	10.11	2.63	2.53			
December	3.64	7.76	4.09	4.02	5.84	6.41	4.18	7.39			
TOTALS	40.91	43.12	42.46	38.91	37.40	53.16	39.61	44.02	n.p. inc.		

1945 Walls 4' high 13' W, 5' high 18' E, 10' high 30' N.  
1949 moved to Tisbury, Winchester (see enc. 150 fl. 38/103/35)

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map..... Reference No. 31-465010

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1945						Cerne Abbas	150 yds	NNE



RAINFALL at Cerne Abbas (Pulsh Manor) Station No. 1605/3  
County of Dorset Observer W.A. Graham, Esq.  
River Basin Frome ec - 3  
Type of Gauge Swindon

41

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

File No. A 201876/41

Diameter	5"										
Height	2'6"										
Altitude	500'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.57	4.77	6.99								
February	5.10	.25	1.06								
March	3.19	3.05	.93								
April	2.47	2.22	.98								
May	2.81	4.48	3.09								
June	2.25	.53	1.62								
July	1.90	1.83	2.64								
August	3.12	4.43	2.58								
September	1.19	2.80	3.24								
October	1.43	3.72	5.06								
November	2.48	1.75	2.60								
December	3.31	6.85	3.08								
TOTALS	34.82 d.n.p.	36.68 N.P.	32.87 n.p.								

1941 n.p. low Feb. 1-5, 13 & 27 estd for snow. Mar. 1<sup>st</sup> & 3<sup>rd</sup>, 25<sup>th</sup> & 31<sup>st</sup> adjusted from nearby stations.  
Dec. 1<sup>st</sup> affortained from nearby stations Dec. 10<sup>th</sup> & 14<sup>th</sup> estd. "  
1942 Tress 80' high 100' S. Tress 80' high 100' N. House 50' high 140' E Tress 60' high 150' W.  
1943 N.P. record. 1943 n.p. low. Gauge moved 100' N 1.1.43.  
1943 Record terminated 1943. Obs moved from locality

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			Dorchester	9 miles	S.	Pulsh	100 yds	E



RAINFALL at Mintorne

Station No. 1605/5

County of Dorset Observer Col. The Lord Digby D.S.O., M.C.

River Basin Frome + c - 3

Type of Gauge.....

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

File No. 142579/31

Diameter	5"				348	684					
Height	1' 0"										
Altitude	800'					4'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.41	5.44	8.67	3.59	3.00	5.01	4.68	7.84	1.34	.77	4575
February	4.84	.35	1.70	.67	3.40	3.30	1.41	1.81	2.10	7.95	2753
March	3.60	3.35	1.10	.59	1.76	1.73	10.33	1.50	1.59	2.33	2688
April	2.77	2.52	1.24	2.21	.98	4.13	3.39	2.16	2.69	2.93	2502
May	2.68	5.34	4.37	.78	3.50	4.13	2.68	3.77	3.13	2.16	3254
June	2.89	.89	1.76	3.12	4.14	4.70	1.86	2.77	.61	.89	2363
July	2.48	1.92	3.41	3.83	2.09	1.20	2.72	1.57	1.65	6.00	2687
August	4.10	5.34	3.62	3.81	2.89	6.70	1.31	4.93	1.96	5.43	4009
September	1.22	2.98	2.94	2.37	4.71	7.06	1.89	3.52	5.10	5.49	3728
October	1.88	4.64	6.23	5.70	5.51	1.70	1.06	4.21	8.54	1.91	4138
November	2.73	2.01	3.26	8.84	1.46	9.26	2.63	2.33	5.06	7.46	4504
December	3.46	7.79	3.85	4.02	5.62	6.38	4.01	7.61	2.70	3.46	4890
TOTALS	38.06	42.57	42.15	39.53	39.06	55.30	37.97	44.02	36.47	46.78	42191

1941 :- Bamboo 12'-14' high 20-30' N.

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.
1941			Shaftesbury	10 miles	N	Mintorne	1/2 mile N.



Station No. 1603/7

RAINFALL at Evershot (Sticklands School)

41

County of Dorset Observer The Headmaster

River Basin Lamer - 3

Type of Gauge

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

File No. 512868/36

Diameter	5"										
Height	1' 0"										
Altitude	550'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.09										
February	5.11										
March	3.34										
April	2.73										
May	2.60										
June	1.80										
July	2.26										
August	4.76										
September	1.18										
October	2.20										
November	2.71										
December	3.15										
TOTALS	36.93										

1941 Rosebud 6' high 6 yds S.E.

1943 Term. for duration. No further comparisons. Report as 1. 11/53

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			Evershot G.W.R.	1 m.	S.E.	Evershot	400 yds	W.



RAINFALL at Lytchett Matravers S. School Station No. 1605/9  
County of Dorset Observer The Headmaster  
River Basin Slour - 4  
Type of Gauge M.O.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 795378/38

Diameter	5"				347	78					
Height	1'6"					1					
Altitude	300'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.13	4.40	8.04	2.46	2.11	3.70	2.70	5.91	.95	.84	3624
February	4.11	.23	1.25	.43	2.35	2.67	1.96	1.12	1.56	6.19	2187
March	3.65	3.02	.90	.40	1.16	1.23	8.63	1.31	1.12	1.52	2294
April	2.06	2.27	.92	1.89	.90	2.67	2.68	1.88	1.60	2.73	1960
May	2.37	4.12	2.93	.50	2.42	3.54	2.61	2.44	2.27	1.93	2513
June	2.58	.46	1.00	2.03	2.42	3.91	1.57	2.27	.73	.92	1789
July	2.06	1.04	2.23	2.82	.90	1.23	.83	1.49	.66	5.42	1868
August	4.57	4.55	1.87	3.14	2.32	4.26	.59	3.81	1.09	3.62	2982
September	.89	3.17	2.21	1.99	3.44	5.02	1.45	3.07	4.54	4.05	2983
October	.95	4.30	4.95	5.21	4.38	1.37	.85	2.52	7.65	1.35	3353
November	1.96	2.51	2.05	7.71	.94	6.13	2.64	2.07	4.25	6.14	3640
December	2.67	5.62	3.46	2.97	4.34	4.70	2.48	5.43	2.02	3.04	3673
TOTALS	33.00	35.69	31.81	31.55	27.68	40.43	28.99	33.32	28.44	37.75	32866

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 1945			Bailey Gate	3 miles	N.W. NNE	Lytchett Matravers	4 m	N.W.



RAINFALL at Broadstone (Grange Road)

Station No. 1606/2

41

County of Dorset Observer R. Nimmo, Esq.

River Basin Stone - 4

Type of Gauge Sigsbee M.O.

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

File No. 719614/26

Diameter	5"				345	727					
Height	1' 0"					1					
Altitude	160'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.70	4.46	7.65	2.49	2.42	3.96	3.44	6.03	.92	.91	3698
February	3.65	.34	1.25	.44	2.32	3.10	2.06	1.28	1.36	5.80	2160
March	4.04	3.05	.97	.36	1.04	1.29	7.76	1.11	1.47	1.51	2260
April	2.19	2.15	.87	1.99	.88	2.68	2.67	1.77	1.76	2.58	1954
May	3.31	4.20	3.05	.41	2.63	4.09	1.96	2.31	2.22	1.97	2615
June	1.67	.41	1.13	2.04	2.58	3.92	1.95	2.81	.65	1.10	1826
July	2.05	1.60	2.25	2.99	1.03	1.18	1.08	1.22	.38	4.82	1860
August	3.59	3.87	1.57	2.68	2.04	4.51	.55	3.24	1.40	3.59	2704
September	.76	3.05	2.10	2.25	3.05	4.91	1.55	2.90	3.71	3.94	2822
October	.98	5.20	4.84	4.35	3.83	1.22	1.07	1.98	8.34	1.02	3283
November	2.06	1.65	2.34	7.24	.80	5.64	1.85	1.94	3.96	6.51	3399
December	2.95	5.31	3.52	3.13	5.17	4.17	3.06	5.33	2.14	3.01	3779
TOTALS	31.95	35.29	31.54	30.37	27.79	40.67	29.00	31.92	28.31	36.76	32369

1941 Spruce 15' high 17' N.E. Cypress 10' high 18' E Cryptomeria 11' high 14' S.E. Douglas fir 24' high 26' S.W.  
1945 Spruce 21' high 17' N.E. Cryptomeria 18' high 14' S.E. Fir 30' high 24' high 26' S.W.

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.
1941			Broadstone Jn.	1/2 mile	N.	St. John	1/2 mile N.E.



RAINFALL at Corfe Mullen (The Plantation)

Station No. 1606/5

41

County of Dorsetshire

Observer A. J. Russell Esq.

River Basin Stour - 4

Type of Gauge Snowdon

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

File No. 815241/28

Diameter	8"							344	948		
Height	1' 0"			1 3		2' 0"	1' 0"		1		
Altitude	300'								41		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.64	3.16	6.75	2.62	2.36	4.10	2.81	6.29	.95	.71	3539
February	4.62	.60	.67	.46	2.40	3.29	1.76	1.03	1.71	6.21	2275
March	2.80	2.69	1.05	.41	1.13	1.13	8.14	1.22	1.46	1.88	2191
April	2.69	2.43	.86	1.76	.83	2.68	2.45	1.84	1.86	2.72	2012
May	2.79	4.04	2.61	.65	2.71	3.96	2.00	2.37	2.15	1.99	2527
June	1.61	.42	.76	2.08	2.84	3.83	1.73	1.85	1.03	.85	1700
July	2.26	2.05	2.10	2.91	1.05	1.06	1.06	.83	.63	5.38	1933
August	4.44	3.65	1.66	2.08	1.97	4.37	.59	3.26	1.37	3.58	2697
September	.90	2.62	1.62	1.97	3.24	5.61	1.33	3.23	4.30	3.90	2872
October	.84	5.09	4.08	5.05	4.34	1.35	.99	1.83	7.65	1.24	3246
November	2.27	1.96	1.51	7.55	1.12	6.02	1.75	1.89	4.39	6.90	3536
December	2.74	6.27	2.15	3.22	4.84	4.03	3.03	5.44	2.30	2.41	3643
TOTALS	33.60 d	34.98 d	25.82 NP d low	30.76 d	28.83 d	41.43 d	27.64 d	31.08 d	29.80 d	37.77 d	32171 d

1943 NP about 6 in low.  
1944 Cottage 25' high 60'E. Trees 40' high 60'S.W.

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.
1942 1944			Broadstones "	3m. 2m	S.E. S.E.	Corfe Mullen "	2m. 1 1/2 m	N.E. N.E.



RAINFALL at Wimborne (Corfe Mullen W.W.)

Station No. 1607

41

County of Dorset

Observer Waterworks Engineer

River Basin Stour - 4

Type of Gauge

Annual Average 32.9 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. no file

Diameter	5"					344	939				
Height	1'0"						1				
Altitude	81'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.45	4.48	7.80	2.55	2.14	3.52	3.05	6.12	.78	.80	
February	3.73	.30	1.27	.52	2.37	2.75	2.07	.99	1.52	6.29	
March	3.38	2.05	.86	.34	1.09	1.38	7.88	1.24	1.25	1.75	
April	2.33	2.01	.79	1.99	.88	2.66	2.73	1.71	1.67	2.50	
May	2.56	4.30	3.26	.95	2.54	3.86	1.83	2.46	2.36	1.80	
June	1.94	.38	1.24	2.00	3.31	3.56	1.27	2.37	.49	.94	
July	2.05	1.00	1.92	2.88	.94	1.12	.96	1.21	.42	4.72	
August	4.04	3.94	1.48	2.61	2.40	3.99	.60	3.22	1.42	3.69	
September	.73	1.83	2.17	1.94	3.37	5.33	1.32	2.95	3.85	4.20	
October	.83	4.47	5.16	4.93	4.67	1.22	.88	2.35	7.96	1.12	
November	2.01	2.07	1.83	7.82	1.03	5.88	1.45	1.76	4.38	6.43	
December	2.74	5.44	3.53	3.08	4.74	4.36	2.90	5.28	1.90	2.41	
TOTALS	30.79	32.27	31.31	31.61	29.48	39.63	26.84	31.66	28.00	36.65	

1941 Engine house 35' high 60' E

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			Wimborne	2 1/2 m.	E	St. Huberts	1 1/2 m.	E



RAINFALL at Sturminster Marshall Station No. 1618

41

County of Dorset Observer H. L. Barnes Esq

River Basin Slown - 4

Type of Gauge Glaisher

Annual Average 32.6 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 949582/29

Diameter	8"										
Height	1'0"										
Altitude	85'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.51	5.18	7.63	2.39	(2.64)						
February	4.21	25	1.17	.48	2.25						
March	2.82	2.16	.91	.39	.93						
April	2.81	2.53	(.82)	1.95	.60						
May	2.37	4.15	2.89	.49	2.18						
June	1.87	.42	1.48	1.94	2.94						
July	1.91	1.19	2.09	2.61	(1.15)						
August	4.29	3.51	1.60	2.77	2.33						
September	.83	2.99	2.02	2.08	2.81						
October	.81	4.88	5.05	4.84	3.96						
November	1.81	1.91	2.13	7.48	.54						
December	3.07	5.38	3.50	2.99	4.74						
TOTALS	31.31	34.55	31.29	30.41	(27.07)	N.R.	N.R.				
	d.	d.	d.	d.	(d)						

1945 Jan adj. for snow, July pr. est'd.  
1948. No replies to letters of 2nd & 3rd applications station therefore assumed terminated

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.
1941			Bailey Gate	1/2 mile	N.	Sturminster Marshall	1 mile N.



RAINFALL at Wimborne (Staplehill) Station No. 1611  
County of Dorset. Observer W.J. Marchant Esq.  
River Basin Slown - 4.  
Type of Gauge Snowdon.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 850196/28

Diameter	5"				345	121					
Height	1'0"					1					
Altitude	95'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.46	4.31	7.59	2.36	2.41	3.89	2.98	5.51	.86	.80	3517
February	3.56	.47	1.02	.53	2.26	2.66	1.55	1.02	1.32	5.92	2031
March	3.48	2.88	1.00	.32	1.13	1.10	7.75	.96	1.49	1.50	2161
April	2.39	1.87	.90	2.03	.97	2.54	2.50	1.74	1.71	2.83	1948
May	2.60	3.52	2.77	.57	2.48	4.59	1.98	2.44	1.91	2.35	2521
June	1.93	.36	1.54	1.86	2.94	3.62	1.67	2.68	.61	1.16	1837
July	2.01	1.35	2.36	2.83	1.10	.95	.97	1.10	.40	4.72	1779
August	3.82	3.70	1.77	2.49	2.29	4.33	.31	3.02	1.26	3.12	2611
September	1.04	2.68	2.60	2.15	3.45	4.95	1.48	2.97	3.24	3.75	2831
October	.82	4.62	4.40	4.77	3.91	1.58	.97	2.09	7.13	.99	3128
November	2.18	1.75	2.13	6.98	.76	5.99	1.54	1.63	3.96	6.72	3364
December	2.50	4.86	3.25	3.09	5.03	4.41	3.33	5.28	1.77	2.29	3581
TOTALS	30.79	32.37	31.33	29.98	28.73	40.61	27.03	30.44	25.66	36.15	31309

1941. Open hill.

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.
1941			West Moors	2 1/2 mile	N.E.	Hampstead	3/4 mile S.



RAINFALL at Wimborne (Walsford Bridge P.S.)

Station No. 1612

County of Dorset Observer Bournemouth Gas & Water Co.

River Basin Stour - 4.

Type of Gauge

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

File No. 780903/27

Diameter	8"				345	678					
Height	1'3"					1			9"		
Altitude	70'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.51	4.52	7.89	2.20	2.42	3.53	3.59	6.40	.76	.77	3659
February	4.02	.35	1.15	.53	2.34	2.70	2.00	1.17	1.52	6.05	2183
March	3.71	2.95	.95	.33	.92	1.34	8.22	1.12	1.46	1.65	2265
April	2.29	2.06	.90	1.93	.87	3.04	2.87	1.71	1.74	2.96	2037
May	2.51	3.84	2.80	.60	2.26	4.82	1.87	2.76	1.82	1.67	2495
June	1.79	.39	1.65	2.07	2.95	3.88	1.74	2.67	.51	1.00	1865
July	1.93	1.38	2.11	2.99	1.15	1.24	1.03	1.22	.38	4.82	1825
August	4.21	4.53	1.55	2.57	2.11	4.04	.52	3.25	1.35	3.68	2781
September	1.01	3.30	2.22	1.84	3.26	5.58	1.51	2.88	3.83	4.10	2953
October	.80	4.67	4.99	4.50	4.92	1.28	.85	2.21	7.73	1.09	3304
November	2.29	1.85	2.25	7.17	.77	5.76	1.67	1.70	4.75	6.38	3459
December	2.58	5.32	3.30	3.04	5.00	4.59	3.32	5.37	1.66	2.52	3665
TOTALS	31.60	35.16	31.76	29.77	28.97	41.80	29.19	32.46	27.51	36.69	32491

1945 Pumping station 40' high 300'E.

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			Wimborne	1 m	S. E.	W.minster	1/2 m	S.



Station No. 1613

RAINFALL at Wimborne (Melbury Lodge)

41

County of Dorsetshire

Observer Rev. W.S. Clarke

died 5/41

River Basin Stour - 4

Type of Gauge

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

File No.

Diameter											
Height											
Altitude											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.65										
February	4.13										
March	3.89										
April	2.40										
May	2.51										
June	#										
July											
August											
September											
October											
November											
December											
TOTALS	hp imp										

1941 Station terminated on death of observer

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge



Station No. 1613/1

RAINFALL at CALEHILL (TARD WYNDS.)

41

County of Dorset Observer Rev. Sir. PAUL M. BOWMAN, B.T.

River Basin L. STONE

Type of Gauge

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

File No. 757213/27

Diameter										5"	
Height										9"	
Altitude										400'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March										#	
April										2.74	
May										2.01	
June										1.13	
July										5.06	
August										3.34	
September										3.72	
October										1.10	
November										6.45	
December										1.85	
TOTALS										no info D	

Formerly at Sta. 195  
1950 Ho. 30' high 40 yds S, then 40' high 30' S.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge



Station No. MWR 1614/5

RAINFALL at Blandford (East Street)

41

County of Dorsetshire Observer Robin Biddulph Esq.

River Basin Slane - 4

Type of Gauge Snowdon

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

File No. A 201958/41

Diameter	5"					344	077				
Height	10"						1				
Altitude	105'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.78	4.96	8.01	2.88	2.45	4.17	4.07	6.62	.64	.65	3923
February	4.73	.28	1.50	.65	2.69	2.66	1.88	1.06	1.83	6.23	2351
March	3.14	2.82	.85	.40	1.16	1.27	8.70	1.29	1.35	1.58	2256
April	2.01	2.10	.86	1.85	.86	2.90	2.91	2.16	1.76	2.56	1997
May	2.81	3.92	3.02	.55	2.68	3.66	2.64	3.53	2.15	1.70	2666
June	2.17	.30	2.30	1.93	3.09	3.83	1.74	2.24	.24	.96	1910
July	2.05	1.22	2.22	3.21	1.06	1.23	1.40	1.15	.75	4.88	1917
August	4.14	3.88	1.97	2.57	2.03	4.38	.49	3.96	1.64	4.07	2913
September	1.16	2.68	2.24	1.94	3.67	5.72	1.48	2.60	4.11	4.18	2978
October	.83	4.72	4.44	4.95	4.18	1.55	1.00	1.92	7.62	1.21	3242
November	2.63	1.70	2.22	7.62	1.23	7.32	1.68	2.11	4.59	6.46	3756
December	2.75	5.59	3.80	2.81	4.77	5.08	3.24	6.25	2.05	2.42	3876
TOTALS	33.20 d	34.17 D	33.43 D	31.36 D	29.87 D	43.77 D	31.23	34.89 amended in error from R.R.	29.03	36.90	33785

941. Small Apple trees 6' high. nearby S.E.

Brick wall 10' high 22' N.

Stable Building 12' " 25' S.E.

Outhouse 7' " 15' S.W.

Inspected. W/cdr Poulter. Overhauled in garden 100 yds 20-25 yr. Acacia in neighbouring garden 20 ft. high almost overhanging gauge. Seen too near. Observed to find new site in town 22.9.47

Note The annual totals 1940-46 appear reasonable for inclusion in B.Rainfall. H.Rainfall 4.12.47

1942. Commenced as Climat. Sta. July/42. Not to be published in M.W.R. while station is in same site

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
1941			Blandford	400 yds	N.E.	Blandford	300 yds.	W.



RAINFALL at Blandford (Kings Road) Station No. 1619  
County of Dorset Observer D. Blanchard, Esq.  
River Basin Stour - 4  
Type of Gauge Shawdon

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 756056/27

Diameter	5"				344	142					
Height	1'0"					1					
Altitude	195'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.39	4.98	7.76	2.76	2.37	4.06	3.79	6.38	.63	.60	3772
February	4.27	.25	1.59	.64	2.65	2.55	1.77	.95	1.75	5.91	2233
March	3.10	2.81	.83	.35	1.06	1.26	8.09	1.08	1.41	1.49	2148
April	2.40	2.17	.72	1.79	.72	2.79	2.66	1.96	1.73	2.77	1971
May	2.49	3.93	3.03	.56	2.42	3.62	2.61	3.87	1.85	1.76	2614
June	2.11	.27	1.93	1.87	3.02	3.49	1.55	2.37	.43	.94	1798
July	1.91	1.11	2.10	3.07	.95	1.17	1.04	1.04	.65	4.52	1756
August	3.77	3.57	1.97	2.70	2.05	4.26	.51	3.79	1.42	3.55	2759
September	1.16	2.61	1.98	1.96	3.48	5.63	1.41	2.55	3.40	3.99	2817
October	.80	4.55	4.39	4.86	4.19	1.47	.99	2.03	7.41	1.18	3187
November	2.51	1.76	2.13	7.67	1.15	7.39	1.56	2.00	4.61	6.42	3720
December	2.57	5.51	3.76	2.94	4.74	4.65	3.14	6.04	1.89	2.29	3753
TOTALS	31.48	33.52	32.19	31.17	28.80	42.34	29.12	34.06	27.18	35.42	32528

1941. House 19' high 50' W. (corner of house).

29.12  
6

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
1941			BLANDFORD	500yds	S.W.	Blandford	1/2 mile	S.W.



Station No. M 1620

RAINFALL at Blandford (Bryanston) ~~Gardens~~

41

County of Dorset.

Observer Mr. T. S. Sages dist. 45

River Basin Stom - 4.

Miss A. M. James

Type of Gauge..... Colaricher

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

File No. 183342/32

Diameter ....	5"					344	052				
Height ....	1'0"						1				
Altitude ....	185	270					41				
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	4.41	5.09	8.39	2.85	2.36	4.26	3.96	4.46	.84	.79	4041
February ....	4.61	.29	1.63	.68	3.17	2.23	1.97	1.21	2.16	6.61	2456
March ....	3.12	2.99	.84	.46	1.16	1.42	8.59	1.51	1.46	2.00	2355
April ....	2.03	2.42	.96	1.98	.80	3.25	3.22	2.26	2.09	2.99	2200
May ....	2.81	4.31	3.02	.45	2.29	3.58	2.85	3.16	2.28	1.66	2641
June ....	2.41	.35	2.13	2.20	2.96	3.89	1.75	2.60	.52	.93	1974
July ....	2.15	1.36	2.51	3.60	1.08	1.22	1.75	1.38	.67	5.20	2092
August ....	4.06	4.23	2.27	2.87	2.42	4.88	.48	4.21	1.92	3.93	3127
September ....	1.20	2.63	1.98	2.12	3.60	6.15	1.69	3.13	4.37	4.34	3121
October ....	.89	4.51	5.11	5.20	4.62	1.53	1.21	2.61	8.39	1.47	3554
November ....	2.67	1.64	2.40	8.23	1.32	8.20	1.76	2.42	5.12	7.32	4108
December ....	2.70	5.77	4.07	3.31	5.17	5.37	3.40	7.69	2.31	2.62	4241
TOTALS ....	33.06	35.59	35.31	33.95	30.95	45.98	32.63	39.64	32.13	39.86	35910

*Position of Station on reduced Ordnance Survey Map,  
1 mile to 1 inch Series*

No. of Map.....

Reference No.....

[illegible]



RAINFALL at Blandford (Bryanston School)

Station No. 1620/2

County of Dorset

Observer Rev. G. A. K. Kervey

River Basin Slower 4

W. Macrae Esq (1942)

Type of Gauge M.O.

G. D. Hartman Esq (1946) Headmaster

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

File No. 198265/36

Diameter	5"						344	053			
Height	1'0"			0	10	1	0	1			
Altitude	280'		250					41			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.60	5.55	8.62	2.89	2.11	4.62	3.67		(.91)		
February	4.82	.28	1.91	1.51	3.11	2.61	1.54		2.99		
March	2.93	3.20	.85	.40	1.24	1.18	8.52		1.49		
April	2.34	2.56	.78	1.92	.81	(2.75)	2.53		2.60		
May	2.45	4.50	3.29	.44	2.60	(3.50)	2.52		2.62		
June	2.23	.32	2.07	2.11	3.48	3.26	1.85		.58		
July	2.13	1.29	2.45	3.17	(1.00)	.83	1.56		.59		
August	4.06	4.06	2.02	2.80	2.59	4.76	.32		2.20		
September	1.24	2.83	2.15	2.20	3.79	5.64	1.30		4.19		
October	.87	4.31	4.70	5.22	5.09	1.52	1.14		8.38		
November	2.76	1.97	2.48	8.66	1.27	7.06	1.64		4.66		
December	2.80	6.67	4.02	3.22	5.01	4.99	3.74		2.25		
TOTALS	33.23	37.54	35.34	34.54	32.10	(42.72)	30.38	N.R.	33.36	N.R.	

1941 Open metric fence 2' high 5' N.W. Hedge 4'-10' high 33½' N.E. House 25' high 4½' S.E. Fence 3' high  
1943 Feb 3rd gauge moved ¼ in. S.  
wicker fence 6ft high 20yds W. House 30' high 50yds N.E. Trees 40ft. high 100yds S.  
Bushes 15ft. high 100yds NW  
1946 April & May est'd.  
1949 Jan part est'd.  
1951 NR 9 record now terminated.

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.
1941			Blandford	1½m.	S.E.	Bryanston	¾ mile
1943			Blandford	1.2m	S.E.	Bryanston	.35 m.
1946			"	1¼ m	S.E.	Durweston	1 m
1941-50							
41-47, 49							
D 41-45, 49							
d 46-47							



RAINFALL at Blandford (Letton)

Station No. 1620/5

County of Dorset

Observer Brig. Gen. B.F.B. Short

River Basin Stour - 4

Type of Gauge Glaisher

41

CB.

K.M.C.

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

File No. no file

Diameter	8"				344	130					
Height	1'7"										
Altitude	200'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.01	4.85	7.61	2.39	2.01	3.42	3.73	6.52	1.87	.84	3725
February	4.34	.26	1.45	.28	2.40	2.31	1.63	.96	1.84	5.94	2141
March	3.48	2.73	.81	.35	1.03	1.09	8.03	1.22	1.43	1.74	2191
April	2.13	2.22	.77	1.79	.69	2.99	2.86	2.99	1.78	2.82	2104
May	2.07	4.23	3.23	.58	2.49	3.82	2.45	4.13	1.96	1.22	2618
June	2.05	.30	2.10	1.96	3.18	3.48	1.57	2.72	.65	1.10	1911
July	1.91	1.11	2.55	3.21	1.16	1.11	1.14	1.25	.70	5.18	1932
August	3.91	3.92	2.18	2.71	2.31	4.64	.58	4.04	1.80	3.97	3006
September	1.21	3.03	2.13	2.11	3.65	5.60	1.52	2.85	3.64	4.15	2979
October	.86	4.13	4.96	5.19	4.14	1.42	.94	2.79	8.29	1.32	3403
November	2.47	1.81	2.22	7.75	1.17	7.59	1.63	2.06	4.92	6.85	3847
December	2.48	5.79	3.68	2.92	4.79	4.79	3.31	6.56	1.97	2.07	3836
TOTALS	30.92	34.38	33.69	31.24	29.02	42.26	29.39	38.09	30.74	37.20	33693

1941 Cedar tree 70' high 65' E. House 40' high 100' E. H. Border 15' S.W. Pine tree 90' high 90' S.E.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map	Reference No. <u>31-900079</u>			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Blandford	200 yds	S.W.	Pimperne	1650	N.E.



RAINFALL at Glanvilles - Wootton (Manor Ho.)

Station No. 1621

41

County of Dorset

Observer H-B. Debenham, Esq.

River Basin Stour - 4

Type of Gauge

Annual Average 35.2 in. based on 1 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. E587/43

Diameter	5"					343	042				
Height	9"						1				
Altitude	250'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.52	4.64	7.02	2.43	2.19	3.80	3.18	6.07	1.76	.50	3511
February	4.30	.23	1.45	.53	2.46	2.58	1.48	1.51	1.79	6.57	2290
March	3.00	2.69	.84	.42	1.29	1.20	8.31	1.18	1.30	1.71	2194
April	2.45	2.14	.88	1.74	.74	3.56	3.09	1.80	2.24	2.67	2131
May	2.52	4.39	3.36	1.20	3.56	2.79	8.13	3.45	2.79	2.01	2820
June	2.78	.55	1.25	2.04	3.10	3.96	1.50	2.46	.43	.93	1900
July	2.38	1.82	3.17	2.79	1.79	1.17	1.92	1.08	1.48	5.20	2280
August	3.58	3.73	2.89	3.15	2.18	5.02	1.03	4.32	1.46	4.98	3234
September	1.12	2.19	2.31	1.99	4.68	5.98	1.94	2.71	4.97	4.90	3279
October	1.80	3.82	4.89	5.08	4.33	1.26	1.09	3.21	8.05	1.48	3451
November	2.20	1.73	2.76	7.16	1.01	8.15	1.04	1.99	4.60	5.77	3641
December	2.25	6.18	3.20	3.10	5.03	5.01	3.45	7.37	1.93	2.53	4005
TOTALS	32.40	34.11	34.02	31.63	32.36	45.48	30.16	37.15	31.80	39.25	34736

Touch C.H.  
R.

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



Station No. 1621/5

RAINFALL at Sturminster Newton (Kingstag)

41

County of DORSET Observer Major T. G. Woolley, T.D.

River Basin STOUR - 4

Type of Gauge HOWARD

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

File No. E. 20338/56

Diameter					342	966				5"	
Height						1				1'0"	
Altitude						41				283'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January										.66	
February										4.64	
March										2.17	
April										2.98	
May										1.76	
June										1.05	
July										5.86	
August										4.62	
September										5.12	
October										1.59	
November										6.82	
December										2.74	
TOTALS										43.01	

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map 178 Reference No. 31/737099

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1955			Sturminster Newton	7,250'	51°	Hazelbury Bryan	2600'	136°



RAINFALL at Holwell (Little Weston)

Station No. 1622

41

County of Dorset

Observer Miss H. A. Warry

River Basin Stour - 4.

Type of Gauge

Annual Average 34.4 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 159322/32

Diameter	5"				343	207						
Height	1'0"		ST(31)	697107		1						
Altitude	282' 265ft	81m				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.52	4.65	7.41	2.75	2.70	3.93	3.82	6.83	.77	.66		Totals. 37.04
February	3.02	2.7	1.72	.69	2.50	3.16	1.10	1.53	2.01	7.00		23.00
March	2.99	2.71	.90	.46	1.45	1.19	8.32	1.46	1.59	1.72		22.79
April	2.29	2.33	1.11	1.66	.89	3.35	3.11	1.96	2.37	3.19		22.26
May	1.81	4.65	3.72	1.10	3.79	3.91	8.44	3.35	2.53	1.88		29.18
June	2.34	.50	1.74	2.04	3.21	3.70	1.50	2.38	.48	1.12		19.01
July	3.10	1.86	3.26	2.81	1.78	1.38	1.60	1.17	1.55	5.40		23.91
August	3.41	4.16	2.80	3.06	2.43	5.17	.93	4.16	1.55	4.14		31.81
September	1.06	2.62	2.66	1.72	3.63	5.55	1.86	2.70	4.64	4.82		31.26
October	1.35	3.85	4.67	5.41	4.15	1.15	1.82	3.42	8.35	1.60		35.17
November	1.96	1.54	2.73	7.54	1.05	9.24	1.79	1.81	5.06	6.71		39.43
December	1.86	6.65	2.98	3.87	5.27	5.14	3.28	7.89	2.06	2.89		41.89
TOTALS	28.71	35.79	35.70	33.11	32.85	46.87	30.94	38.66	32.96	41.13		356.75

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			Sherborne	7 miles	N.	Holwell	2 miles	N.E.



RAINFALL at Wimborne St. Giles (St. Giles Ho.) 41

Station No. 1623

County of Dorset Observer The Earl of Shaftesbury, K.P.

River Basin Slown - 4

Type of Gauge M.O.

Annual Average 33.4 in. based on 19 years obs. un-weighted. Period of average 1881 - 1915 Ref S.

File No. 158183/32

Diameter	5"				345	75						
Height	1'0"		1	6		1						
Altitude	165'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.89	4.74	8.37	2.92	2.23	3.84	3.62	6.10	.87	.80		Totals 37.38
February	4.06	.44	1.27	.67	2.53	3.04	1.39	1.09	1.90	6.16		22.56
March	3.77	2.96	.73	.25	.98	1.11	7.98	1.36	1.61	1.95		22.70
April	2.39	2.39	.64	2.01	.77	2.87	2.84	1.58	1.84	2.92		20.25
May	2.44	3.76	3.06	.26	2.72	4.13	2.10	3.21	1.83	1.75		25.26
June	3.49	.38	1.15	1.64	2.96	3.83	1.46	2.64	.51	1.50		19.56
July	1.54	1.10	2.21	3.17	1.07	1.08	.98	1.10	.93	4.76		17.94
August	3.89	3.81	1.97	2.13	2.39	4.66	.68	3.62	2.82	3.70		29.67
September	1.22	2.53	2.31	2.09	3.67	6.75	1.53	3.07	2.91	3.80		29.88
October	.84	4.28	4.87	4.91	4.38	1.61	.56	2.06	8.22	1.35		33.08
November	2.57	1.76	2.52	7.08	.63	6.87	1.51	1.94	4.62	6.76		36.26
December	2.73	5.64	2.99	3.13	4.86	4.40	3.41	6.11	2.14	2.19		37.60
TOTALS	32.83	33.79	32.09	30.26	29.19	44.19	28.06	33.88	30.20	37.64		332.13
	D	D	D	D	D	D	D	D	D	D		4246

Gauge is placed in an exposed position in a sunken garden about 8' from a 4' wall on its Southern side.

1950 gauge in enclosed position in sunken garden. 4' high wall 6' to South.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 41-032116  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Venwood	5 m.	S.E.	St Giles	400 yds	N.
			"	3 m.	E.	"	300 "	N.



RAINFALL at Sturminster Newton (Stock Gayland) 41

Station No. 1623/5

County of Dorset Observer Miss M. Blake

River Basin Stour - H.

Type of Gauge.....

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

File No. A 201878/41

Diameter ....	5 "						343	253			
Height ....	11 "							1		1' 0 "	
Altitude ....	300'					350'		41			
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	3.56	4.25	6.65	2.32	2.33	3.03	3.06	5.67	.81	.55	3223
February ....	3.65	.17	1.52	.69	2.15	2.72	2.10	1.34	1.77	5.33	2144
March ....	2.92	2.70	.82	.39	.94	.97	8.09	1.02	1.42	1.09	2036
April ....	2.00	1.99	.96	1.58	.66	2.51	2.97	1.63	1.70	2.42	1842
May ....	2.04	3.95	3.26	.72	3.28	3.94	2.52	3.20	2.07	1.74	2672
June ....	2.37	.37	1.75	2.00	2.66	3.14	1.41	2.24	.55	1.22	1771
July ....	2.18	1.77	2.65	2.82	1.49	1.20	1.29	1.19	1.22	5.07	2088
August ....	3.29	3.66	2.52	2.63	1.90	4.34	.95	3.86	1.18	4.00	2833
September ....	.95	2.37	2.69	1.55	3.99	4.67	1.37	2.35	2.17	4.50	2661
October ....	1.13	3.66	4.16	4.70	3.42	1.07	1.12	3.20	6.98	1.39	3083
November ....	2.04	1.51	2.88	6.00	.70	7.62	1.61	1.69	4.17	5.87	3409
December ....	1.99	5.55	2.68	3.05	4.49	4.38	2.91	6.87	1.68	2.42	3602
TOTALS ....	28.12	31.85	32.54	28.45	28.01	39.59	29.40	34.26	25.72	35.60	31364

1941. Wire fruit cage 6' high 4' w. 1942 Gauge moved with March 1 gal. E  
1944 Hedge 13 1/2' high 3 yds H.  
March 9th

Position of Station on reduced Ordnance Survey Map, } 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>31-201124</u>		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Sturminster Newton.	5 m	S.E. N.E.	Stock Gayland	1/2 m	N.E.
1946			Stallbridge	4 m	N.E.			



RAINFALL at Child Okeford Manor

Station No. 1624/5

41

County of Dorset

Observer J.H.L. Glasbrook Esq.

River Basin Stour - 4.

Type of Gauge Standard

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

File No. 19968/30

Diameter	5"				343	842					
Height	1' 0"					1					
Altitude	+ 250'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.63	4.36	6.77	2.50	2.57	3.72	3.64	6.98	.75	.63	36.55
February	4.66	.22	1.65	.65	2.38	2.77	1.74	1.46	2.07	7.61	25.21
March	3.26	2.42	.71	.35	.93	1.07	.769	1.57	1.43	1.70	21.13
April	2.00	1.88	.90	1.60	.45	3.00	3.23	2.31	1.88	3.13	20.38
May	1.83	3.86	2.98	.41	2.84	3.90	2.26	3.75	1.89	1.90	25.62
June	3.00	.37	1.80	1.74	2.72	3.21	1.61	2.63	.61	1.19	18.88
July	(1.80)	1.22	2.34	3.09	1.10	1.21	1.31	1.19	.62	5.42	19.30
August	3.92	3.34	2.00	1.89	2.15	4.97	.70	4.64	1.59	3.34	28.54
September	(1.00)	2.32	2.12	1.57	3.63	6.08	1.30	3.01	4.54	4.33	29.90
October	.61	4.00	4.16	4.71	4.11	1.34	1.22	2.65	8.47	1.37	32.64
November	3.57	1.68	2.27	6.99	1.05	6.94	1.61	1.95	4.72	6.48	37.26
December	2.05	4.37	3.56	3.70	4.74	5.02	3.41	7.77	1.83	3.13	39.58
TOTALS	(32.33)	30.04	31.26	29.20	28.67	43.23	29.72	39.91	30.40	40.23	334.99
	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	

+ from O.S. map. 1941. July total est'd. fr. nearby stns. Aug. 21-Sept 30 est'd for broken measure.  
1941. Wall 10' high 150' W. Peto. 3' high 30' N. Bush 3 1/2' high 30' E Hedge 10' high 50' S.  
1942. Gauge moved 300 yds W. 1/1/42. previous site no longer available.  
House 20' high 37' N.W. 1st Jan, 1944. Gauge moved 100 yds E.  
Trees 35' " 60' S.W. wall 25' high 25 yds N, 12' high 50 yds E, & 30 yds W.  
" 40' " 60' W. wall 9' high 30 yds S.  
Wall 10' " 100' E.  
00504

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			Shillingstone	1 mile	S.W.	Child Okeford 1944	1/2 mile	W.



RAINFALL at Swerve Minster (West Lodge) Station No. 1624/3 41

County of Dorset Observer Col. H.S. Woodhouse died 1943

River Basin Slour - 4

Type of Gauge Howard

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

File No. 675019/26

Diameter ....	5"										
Height ....	1' 0"										
Altitude ....	600'										
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	4.35	4.72									
February ....	4.70	.41									
March ....	4.02	3.37									
April ....	2.01	2.26									
May ....	2.70	4.35									
June ....	3.80	.43									
July ....	2.29	1.46									
August ....	4.04	4.72									
September ....	1.08	2.31									
October ....	1.24	4.25									
November ....	3.10	1.80									
December ....	2.20	5.76									
TOTALS ....	35.53 D	35.84 D	#								

1941 Tree 25' high 50' W. House 30' high 120' N.

1943 Str. T. after death of observer.

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.
1941			Shillingstone	5 miles	S.W.	Ashmore	1 1/2 miles N.E.



RAINFALL at Fontmell Magna (Knapp Orchard) 41

Station No. 1627

County of Dorset Observer Dr. J. Appleyard.

River Basin Stour - 4

Type of Gauge M.O.

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

File No. 826956/28

Diameter	5"					343	780				
Height	1' 0"		0 10				1				
Altitude	300'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.74	4.25	7.29	1.98	1.83						
February	3.72	.28	1.37	.71	1.66						
March	3.41	2.46	.67	.34	.88						
April	1.65	1.58	.75	1.67	.51						
May	2.51	3.52	2.67	.73	2.92						
June	3.21	.41	1.04	2.01	2.95						
July	1.50	1.17	1.94	2.67	1.01						
August	3.10	3.56	2.15	2.14	1.79						
September	.69	2.32	3.01	1.61	3.11						
October	1.06	3.59	4.20	3.91	3.15						
November	2.39	1.68	2.32	5.99	.72						
December	1.75	5.06	3.02	2.63	3.97						
TOTALS	28.73	29.88	30.43	26.39	24.50?						

1941 House 30' high 34 yds N.E.

1945 Noisy & letter & leak.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map.....Reference No. 31-862167

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Shillingstone	5 miles	S.	Fontmell Magna	200 yds	N.



RAINFALL at Station No. 1627/5  
STONTON CAMPBELL (THE BURGESS)

41

County of Dorset Observer R. M. AYLES Esq.

River Basin A - STONTON

Type of Gauge SNEEDON

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

File No. 5.7.768/48

Diameter											
Height											
Altitude											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

1950 Formerly at stn 2058/5 Commenced 16th March. Between 1st May & 15th Aug No record.

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.



RAINFALL at Ashmore (Old Rectory)

Station No. 1627/6

41

County of Dorset Observer G.E. Howard, Esq.

River Basin 4. - Stour

Type of Gauge

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

File No. E. 12878/81

Diameter in.		9			344	227					
Height ft. in.		1 3				1					
Altitude ft.		700				41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		4.04	7.59	2.44	1.87	3.30	2.82	6.47	1.45	.77	
February		.93	2.06	.90	2.41	3.34	2.04	1.63	1.61	5.97	
March		3.24	.71	.44	.82	1.25	7.35	1.15	1.78	1.46	
April		1.94	1.01	2.16	.90	3.65	2.62	1.70	1.85	3.60	
May		4.55	3.33	.80	3.49	4.71	2.65	4.24	1.80	2.06	
June		.40	1.52	1.79	3.30	3.85	1.83	2.77	.79	1.43	
July		1.41	2.40	3.92	1.21	1.48	1.17	1.09	.62	5.64	
August		4.67	2.66	2.49	2.24	6.25	.80	5.19	1.49	4.32	
September		2.42	2.13	1.62	4.05	6.31	1.25	2.44	3.13	4.11	
October		4.36	4.38	5.31	3.94	1.50	1.00	2.52	6.76	1.97	
November		2.31	3.21	7.15	.91	6.24	1.75	2.15	4.81	6.44	
December		5.49	3.55	3.27	5.07	4.36	3.28	4.88	1.71	2.51	
TOTALS		35.76	34.55	32.29	30.21	46.24	28.56	36.23	27.80	40.28	

Back years 1942-1950 received 29.4.52. Annual values reasonable against neighbouring stations, 1946 rather low. " months " " " 27.5.52. Totals adjusted for arithmetic.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 31.913.76

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



Station No. 1628/1

RAINFALL at STALBRIDGE (CRANE COTTAGE)

41

County of Dorset Observer F. B. HARRIS, Esq.

River Basin It - STOUR

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref  
see 1951-60 yr. books 33.07 = 3" too big, rejected. File No. E 8976/148

Diameter	3 1/2	7 1/4	5"								
Height		1	6"	1. 0'							
Altitude		4	340'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January						#	2.94	6.11	.72	.72	
February							(1.33)	1.63	1.52	5.99	
March							(6.93)	1.35	1.75	1.37	
April							2.53	1.68	1.76	3.46	
May							2.56	2.80	2.03	1.84	
June							1.48	2.53	.49	1.68	
July							1.59	1.49	1.41	5.07	
August							.94	7.42	1.41	4.54	
September							1.66	1.86	4.07	4.68	
October							1.01	3.31	7.56	1.41	
November							1.86	1.95	4.18	6.09	
December							2.94	6.23	2.37	2.93	
TOTALS							27.77	38.36	29.27	39.78	

1947 Fir trees 50 ft. high 25 yds. W, house 23' high 15 yds. SSE  
1948 On 8 from 25" barometer readings made at 8 a.m. Gauge adjusted so that rim is 1 ft. above ground & drain pipe in which it is erected lowered till flush with ground.

30004

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 31-73178

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1948			STALBRIDGE	1/2 mi	E.	STALBRIDGE	1/4 mi	N.



RAINFALL at Shaftesbury (St Margaret's Marsh) Station No. 1628/8  
County of Dorset Observer G. W. Payne, Esq.  
River Basin Stour - 4  
Type of Gauge

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 548.444/36

Diameter	5"			343	614						
Height	2'2"				1						
Altitude	180'				41		184'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.92	4.02	6.26	1.73	1.97	2.34	3.18	5.44	.53	.53	2892
February	3.19	.46	1.09	.69	1.57	2.41	1.77	1.18	1.27	5.81	1944
March	2.73	2.65	.70	.37	.76	.83	8.41	.93	1.45	1.10	1993
April	1.41	1.39	.60	1.70	.61	3.11	1.65	1.79	1.45	3.02	1673
May	1.70	3.02	2.28	.49	3.28	4.12	1.99	3.97	1.85	1.80	2450
June	2.32	.30	1.52	1.54	2.97	3.42	1.53	2.03	.49	1.68	1780
July	1.48	1.24	2.04	2.89	.88	1.35	1.27	1.31	.77	4.77	1800
August	3.67	2.91	2.01	2.71	2.17	4.43	.38	6.87	1.25	4.01	3041
September	.75	2.04	2.23	1.38	3.28	5.34	1.25	1.97	3.24	4.30	2578
October	1.20	3.12	4.74	3.85	3.50	.81	.83	2.67	5.75	1.20	2767
November	2.17	1.90	1.94	5.45	.71	4.92	1.50	1.91	3.95	5.47	2992
December	1.40	4.82	2.66	2.17	3.87	3.50	3.28	4.56	1.44	2.47	3017
TOTALS	24.94	27.87	28.07	24.97	25.57	36.58	27.04	34.63	23.44	36.16	28927

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
			Shaftesbury	6 1/2 m.	N.N.E.	St Margaret's Marsh	1/4 m.	E.



RAINFALL at WOODYATKS Pentridge (Cobley) Station No. 1629.  
County of Dorset. Observer F.B. Eastwood Esq.  
River Basin Slown - 4. Mrs. A.S. Eastwood (1949-  
Type of Gauge Snowdon.

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
File No. 669373/26.

Diameter ....	5"							34 5	9 7		
Height ....	1' 6"				1 0		1' 3"		1		
Altitude ....	500'								41		
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	4.14	4.49	7.58	3.00	1.80	3.48	2.98	7.95	(.71)	.51	3664
February ....	3.72	.95	1.65	.81	2.97	4.18	2.22	1.85	1.85	6.73	2693
March ....	3.42	2.64	.73	.33	.96	1.32	8.49	.47	1.56	1.89	2181
April ....	2.68	2.19	.82	2.10	.97	3.11	2.83	2.71	2.04	2.86	2231
May ....	2.20	4.21	2.79	.26	2.88	4.88	2.09	4.97	2.42	2.33	2903
June ....	2.05	1.11	1.21	1.75	3.41	6.52	1.56	2.91	.78	1.05	2235
July ....	1.86	1.29	2.38	3.61	1.41	1.42	1.03	1.21	.67	5.53	2041
August ....	4.68	4.24	2.23	2.24	1.83	4.65	.67	5.14	1.79	6.08	3355
September ....	.89	2.15	2.60	1.85	3.55	7.41	1.43	2.95	2.80	4.42	3005
October ....	1.80	4.43	3.30	4.97	5.10	1.11	.76	2.33	8.49	1.25	3304
November ....	2.39	2.18	2.80	7.30	.47	7.94	1.78	2.22	4.32	7.41	3881
December ....	2.63	5.50	2.96	2.81	4.74	3.84	3.82	5.55	1.95	1.83	3563
TOTALS ....	31.96	35.38	31.05	31.03	30.09	47.86	29.66	40.26	29.38	41.89	35656

1941. House 45' high 90' N. Trees 80-90' high 120' E.  
1944 October gauge moved 100 yds N. 40004  
1945 shed 25' high 40 S.W. Outhouse 15' high 25 S.E.  
1949 Jan post. estimated. 200 yds. N. Cottage 25' high 36' S. Sheds 15' high 20' S.W.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. 41-021203  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Wenwood	8 miles	S.E.	Pentridge	3 1/2 miles	S.E.



Station No. 1630/5

41

RAINFALL at Fifehead Magdalen

County of Dorset Observer H. Wells Esq

River Basin Slown - 4

Type of Gauge Snowden

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

File No. no file

Diameter	5"										
Height	9"	8"									
Altitude	500'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.18	3.96	6.77	1.88							
February	3.08	.29	1.29	.72							
March	3.01	2.36	.76	.38							
April	1.42	1.32	.77	1.70							
May	1.76	3.30	3.14	.44							
June	1.91	.42	1.54	1.43							
July	1.65	1.10	2.42	2.90							
August	3.99	3.36	2.92	2.29							
September	.76	1.93	2.44	1.48							
October	1.34	3.81	3.89	4.51							
November	2.00	1.76	2.48	5.72							
December	1.70	5.35	2.39	2.44							
TOTALS	25.80	28.98	30.81	25.89							

1941. gauge in open field.  
1943. Mr. Compens. is 9 in. above gauge which is kept short  
1944 Stn. terminated restarted 1954 at 'The Old Rectory'

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			Stalbridge	4 miles	S.W.	Fifehead Magdalen	100 yds	S.E.



METEOROLOGICAL OFFICE.

# RAINFALL

Station Boyne Hollow No. 343690  
 County DORSET (Old No. -)  
 Authority WEST WILTS WATER BOARD Grid Ref. ST(31) 875217  
 Altitude 162m 530 ft.  
 River Basin Avon  
 File TF / MWR / m / a Tributary Stour

YEAR	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ...		4.21	7.34	2.635	2.225	3.03	3.13	7.035	1.015	.675	
February...		1.795	2.56	1.12	2.82	3.63	1.84	1.645	1.595	6.92	
March ...		2.63	.815	- .49	1.21	1.245	7.27	1.39	1.615	1.555	
April ...		1.53	.98	2.12	.925	3.765	2.72	2.41	2.065	3.295	
May ...		3.880	2.78	.73	3.116	5.26	2.655	4.18	2.375	1.87	
June ...	3.07	.51	2.155	1.68	3.695	4.68	1.93	2.74	.54	1.5	
July ...	2.155	1.545	2.963	3.88	1.525	1.765	1.825	1.28	.86	5.3	
August ...	4.895	3.98	3.320	2.68	2.2	6.46	.605	5.585	1.915	4.73	
September	.81	2.375	2.96	1.835	3.065	6.15	1.710	2.985	2.96	4.74	
October ...	1.6	3.9	4.395	5.01	4.7	1.49	.985	3.57	7.655	1.475	
November	2.66	2.145	3.275	7.33	1.025	6.6	1.985	1.995	4.31	6.48	
December	2.305	5.375	3.145	3.13	4.91	3.9	4.035	5.985	2.145	2.895	
TOTAL ...	17.50	32.85	36.69	32.64	31.42	36.30	30.70	40.8	29.05	41.44	
Percentage											

## AVERAGE ANNUAL RAINFALL

	Actual	Estimated from data for:-
1881-1915	in.	
1916-1950	in.	
	in.	

Type and capacity of gauge

\*NOTES on unorthodox equipment or exposure, inspections, changes of equipment, site or altitude:-

Earliest year with complete data (D : W : M) 1942 Station opened 6/1941

\*NOTES on years with incomplete or unsatisfactory data:-

\*Each note to be dated. Continue notes overleaf if necessary.



RAINFALL at Shaftesbury (C.E. School) M.W.P. 41

Station No. 1631

County of Dorset Observer The Headmaster (M.O.)

River Basin Slown - 4.

Type of Gauge M.O.

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

File No. ....

Diameter ....	5"					343	704				
Height ....	1' 0"						3				
Altitude ....	722'				680		41				
Year ....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January ....	3.09	4.40	6.16	2.56	2.19	2.91	2.88	6.67	.84	.54	3224
February ....	3.64	.43	2.16	.87	2.20	2.93	1.20	1.49	1.50	6.39	2281
March ....	3.57	2.60	.76	.36	1.11	1.04	7.07	1.16	1.48	1.42	2057
April ....	1.44	1.90	.84	2.00	.73	3.35	2.40	2.09	1.89	2.98	1962
May ....	2.10	3.39	2.50	.67	3.24	5.00	2.30	3.97	2.23	1.73	2713
June ....	2.82	.42	1.88	1.86	3.67	4.30	1.63	2.70	.44	1.71	2143
July ....	2.08	1.04	2.58	3.47	1.44	1.94	1.57	1.13	.78	5.61	2164
August ....	4.15	4.09	3.96	2.99	2.31	6.64	.66	4.85	1.72	4.80	3617
September ....	.81	2.27	2.86	1.76	2.88	6.39	1.51	2.58	2.75	4.60	2841
October ....	.69	4.48	5.60	4.67	4.42	1.44	1.07	3.64	6.92	1.19	3412
November ....	3.11	2.34	2.94	6.78	.96	6.39	1.86	2.46	3.98	6.68	3750
December ....	1.78	4.84	3.32	2.84	4.85	4.11	4.00	5.38	1.82	2.06	3500
TOTALS ....	29.28	32.20	35.56	30.83	30.00	46.44	88.15	38.12	26.35	39.71	33664

† Altitude recalculated & found to be similar to former value.  
8/7/50 inspected R.H. Hooper. Rim of gauge to be corrected for eccentricity.

108 75 113  
112 77

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



Station No. 1631/4

RAINFALL at GILLINGHAM (BUCKHAM WESTON)

41

County of Dorset Observer A. Cox, Esq.

River Basin L - STOUR

Type of Gauge M.O.

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

File No. E 10138/49

Diameter				342	605			5"			
Height					1			1' 0"			
Altitude					41			220'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								5.42	.75	.42	
February								1.46	1.35	5.29	
March								1.22	1.60	1.16	
April								1.50	1.51	3.86	
May								2.59	2.38	1.94	
June								2.47	.29	1.62	
July								1.65	.83	4.94	
August								3.69	1.78	4.86	
September								2.34	2.93	4.30	
October								2.83	5.90	1.43	
November								1.77	3.93	6.02	
December								5.66	1.81	2.69	
TOTALS								32.60	25.06	38.53	
								D	D	D	

1948 Ho. 30' high 70' S, sheet iron fence 5' high 50' North, trees 40' high 90' E.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 31-734246

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1948			TEMPLECOMBE	3 1/2 mi.	S.W.	BUCKHAM WESTON	1/4 mi.	E.



Station No. 1631/5 M.

41

RAINFALL at Gillingham (Malt House)

County of Dorset Col. The Observer Lord Basing

River Basin Stour - 4

Type of Gauge M.O

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

File No. 852974/28

Diameter					5"			341	959		
Height					1' 7"	1' 6"			1		
Altitude					275'				41		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January						2.80	2.57	5.81	.69	.37	
February						2.66	1.09	1.42	1.34	5.35	
March						.79	7.47	.97	1.41	1.17	
April						3.31	1.92	1.81	1.54	3.32	
May						5.07	1.91	3.38	2.05	1.77	
June						3.18	1.59	2.58	.34	1.43	
July					#	1.18	1.61	1.08	.84	5.15	
August						5.35	.49	3.80	2.39	5.11	
September						2.77	5.00	1.24	2.42	4.12	
October						3.97	1.07	.89	2.85	1.40	
November						.43	5.60	1.71	1.85	6.50	
December						4.08	3.81	3.45	5.45	2.53	
TOTALS					imp. n.p.	39.82 D	25.94 D	33.42 D	25.02 D	38.22 D	

1945. House 13' N. Garage 14' E Hedge 14' S Wall 14' W  
J. moved south S.no. 750 Oplon Grey (Hoddington Ho.)  
1948 Ho. 20' high 38 yds. NE, tree (3) 18-20' high 20 yds. SW, Hedge 4 1/2' high 16' SE, Hedge 6' high 28 yds S.W.

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
1945			Gillingham	3/4 m	SW	Gillingham	1/2 m	W.S.W



