

RAINFALL at *Lyme Regis, Horn Bridge*County of *Dorset*Observer *E. T. Stoward*River Basin *Frome & C. 3.*

Rain Gauge, by _____

Diameter ...										5	
Height										1 0	
Altitude.....								<i>Back close</i>		100	
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....								696		596	1292
February ...								1003		458	1461
March								822		533	1355
April								374		234	608
May								666		130	796
June								559		70	629
July								897		258	1155
August								1301		337	1638
September...								1258		172	1430
October								1323		211	1534
November...								923		234	1157
December ...								1002		521	1523
TOTALS ...								10824		3754	14578

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	50° 44'	2° 56'	Lyme Regis	¼ mile		Lyme Regis	½ mile	

RAINFALL at Lyme Regis (Ham Bridge).County of DorsetshireObserver E. L. Howard, Esq.River Basin Frome - 3(1920) Standard Rain Gauge, by _____

Diameter ...	5											
Height	1.0											
Altitude ...	100								83			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	5.05	3.49	5.20	2.28	4.96	5.00	4.64	3.83	5.49	1.82	5.48	4724
February ...	6.7	3.1	3.13	7.35	1.17	4.72	2.41	3.59	3.21	1.97	1.19	2972
March	3.64	2.12	3.06	1.61	1.59	3.1	6.3	4.48	3.04	3.6	1.84	2268
April	4.48	1.29	4.13	2.89	3.25	2.43	1.99	2.53	1.43	.78	3.01	2921
May	1.82	2.31	.89	1.23	5.33	3.78	1.68	8.3	1.75	2.53	2.04	2419
June	2.56	.55	1.07	.49	2.51	.00	3.59	2.68	2.06	2.39	.26	1816
July	5.57	.46	4.96	1.10	4.17	3.35	5.21	3.44	1.66	1.56	1.76	3322
August	1.35	2.27	3.92	1.32	3.47	2.59	1.38	3.07	1.88	2.58	3.54	2737
September...	1.43	.84	2.09	3.62	5.81	3.46	.96	5.84	1.50	.59	5.12	3126
October	2.36	1.24	1.65	5.74	6.20	4.17	4.20	2.98	7.47	5.19	6.05	4425
November...	1.45	3.14	2.19	1.97	3.42	3.18	8.94	3.87	3.83	10.33	5.90	4822
December...	4.47	1.67	4.78	3.83	4.99	5.16	.48	4.27	3.86	7.56	4.72	4524
TOTALS...	24.85	19.69	37.07	33.43	46.87	38.15	37.06	41.41	36.68	37.66	37.91	20078

1920. Inlet of 6.0: g.a.m. also g.a.m. down inlet.

1927. Inspector R. Corless.

Gauge same as before OK.

Position of Station on reduced Ordnance Survey
Map, 2 miles 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
1920	50°44'	2°54'W.	Lyme Regis	160 200 yds.	N W	Lyme Regis	1200 yds	S.W.
1925								E.

RAINFALL at Lyme Regis (Horn Bridge)County of DorsetshireObserver E. T. Stoward, Esq.River Basin Frome & C. - 3

Type of Gauge.....

Annual Average 33.2 in. based on 7 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Survey

77.153/27

Diameter	5.										
Height	1.0.										
Altitude	83.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.86	3.19	2.42	2.84	1.80	6.48	5.03	3.88	6.89	2.82	37.21
February	2.91	1.03	5.13	1.11	3.65	3.18	6.48	1.11	2.22	4.15	29.00
March	1.52	2.19	3.66	2.46	1.35	5.28	4.74	2.22	1.18	3.02	25.59
April	2.81	2.69	2.30	3.34	4.11	2.68	3.01	0.8	2.50	2.53	25.85
May	3.08	4.20	2.07	97	1.64	1.75	3.11	2.23	1.61	2.81	21.47
June	3.42	2.97	1.16	1.01	4.42	2.02	1.32	1.46	3.61	1.67	22.06
July	3.56	3.20	2.13	0.6	3.3	5.93	3.43	4.02	4.40	2.58	29.64
August	4.04	1.51	2.47	3.90	2.45	1.15	1.33	3.34	2.79	1.09	22.07
September	2.05	5.33	1.87	3.06	3.96	2.67	3.27	2.31	1.97	1.80	27.29
October	1.43	7.22	2.69	2.83	3.59	1.78	4.44	4.13	6.26	4.30	37.67
November	6.53	2.76	1.93	1.65	6.66	3.42	2.90	6.39	7.49	8.79	48.02
December	1.91	2.42	1.09	10.64	6.09	3.86	4.17	4.41	2.28	3.28	40.15
TOTALS	35.12	37.71	27.92	32.90	39.05	38.20	43.25	33.58	41.47	36.84	366.04

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1934			Lyme Regis	1/2 m		Lyme	1/2 m	

RAINFALL at

Lyne Regis (near Bridge)

(Rainfall Station No. 1591)

41

County of

Dorset.

Observer

S. J. Howard

died March 1944

River Basin

Bourne - C-3

Mrs. E. J. Coomes

died Oct 1945

Type of Gauge

Thos. H.E. Peat (1946)

Annual Average 33.2 in. based on 7 years obs. un-weighted. Period of average 1881-1945 Ref. 5

File No. 77153/27

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	1.40	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	5.00	3.93	2.62	5.41	2.14	3.31	36.96	
TOTALS	31.31	36.86	35.37	24.71	32.10	39.27	31.48	35.35	28.78	40.55	341.88	

House vacant until 1946. Mrs Peat formerly at Husbury (Arke House)
St. Ab 1818/5

missing from
for investigation

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			Lyne Regis	1 mile		Lyne	1 mile	

Station No. 1591RAINFALL at Lyme Regis (Penard)

51

County of DorsetObserver Mrs M.E. PeatRiver Basin Frazer C. 3

Type of Gauge.....

Annual Average 33.2 in. based on 7 years obs. unweighted. Period of average 1881-1915 Ref. S35.84 " " 35 " " 1916-1950File No. 1916-1950 771153/27 P 981258

Diameter ...	5"					351	917				
Height ...	1' 0"			1' 7"			1				
Altitude ...	83'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.93	2.70	.99	1.87	3.95	3.97					
February ...	5.38	.94	2.54	3.81	2.97	.27					
March ...	4.31	3.99	.49	4.38	1.44	.78					
April ...	2.12	2.85	3.17	.30	1.27	.88					
May ...	2.36	2.78	3.29	1.84	3.85	1.02					
June ...	1.11	2.57	2.28	2.52	3.23	2.21					
July ...	2.74	1.48	3.38	2.83	3.70	1.94					
August ...	5.27	2.42	2.71	3.75	.82	4.77					
September ...	3.57	3.04	3.21	3.89	1.33	6.86					
October ...	1.16	5.01	3.51	2.94	2.08	1.84					
November ...	4.93	4.76	1.96	6.37	4.53	.69					
December ...	3.82	3.54	.82	2.73	5.27	4.94	*				
TOTALS ...	43.70	36.08	28.35	37.23	34.44	30.17					
	D	D	D	D		d					

1954 No records since 1956 - Terminated

Site marked on tri. ord (N. of gauge)

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

30-241923

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.
			Lyme Regis	1/2 ml	W		1/2 ml S

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1919	✓	✓	41-43, 47-50	
	-	✓ but -20-24	✓	✓	