

RAINFALL AT Puddletown Vicarage

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

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

County of Dorset

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

Observer Dorset Field Club

From - 3. \_\_\_\_\_

Rev Arthur Heape

Diameter ...										5	
Height .....										2.8	
Altitude ...									195?		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									1.35	1.28	
February ...									1.66	.61	
March .....									4.16	5.24	
April .....									2.25	1.25	
May .....									2.17	1.31	
June .....									.37	4.63	
July .....									2.07	3.15	
August .....									4.98	2.97	
September ..									2.39	3.38	
October ...									3.56	9.80	
November ..									1.28	1.07	
December ...									3.17	6.56	
TOTALS ...									29.41	41.25	

Puddletown Church 200 yards S.W.

Dorchester

Raspberries 7 ft high 3 ft N

Apples 8 . 3 . S



# RAINFALL at Puddletown Vicarage

10

1897

County of Dorsetshire

Observer Rev. C. F. Halls

River Basin Framet C 3

Rev B. A. Phillips (16)

Howards Rain Gauge, by

Diameter ...	5										
Height .....	2 8										
Altitude ...	195?										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.63	2.18	6.31	6.69	1.23	(1.84)	(1.84)	1.32	4.23	7.90	
February ...	5.85	2.20	3.85	1.89	5.05	6.6	6.16	1.26	2.14	3.06	
March .....	1.08	2.90	6.21	3.20	6.34	4.44	4.04	3.90	1.99	5.26	
April .....	1.99	1.95	.08	3.81	1.30	.79	.79	1.35	1.44	2.48	
May .....	1.26	1.43	1.67	2.37	2.15	2.32	2.32	1.73	1.00	1.13	
June .....	3.26	2.17	4.00	.61	.86	1.57	1.57	1.65	1.12	.74	
July .....	2.81	.17	2.57	.70	2.38	1.23	1.23	3.62	4.99	2.89	
August .....	3.31	.73	8.12	2.22	3.05		4.26	5.79	2.37	3.35	
September ...	.31	1.09	2.27	3.74	2.46		3.85	1.75	5.75	2.02	
October ...	4.19	4.68	4.86	4.44	2.47		6.19	5.49	2.65	2.09	
November ...	4.39	5.40	2.32	4.22	3.62?		5.92	1.42	3.34	2.87	
December ...	6.81	9.59	6.21	2.32	9.90		5.27	1.43	3.87	6.10	
TOTALS ...	39.99	34.59	48.47	36.31	40.81	N.O.	43.44	30.61	37.89	39.89	

72.68  
16.19  
15.29  
12.62  
15.09  
6.06  
6.18  
5.08  
12.73  
15.77  
16.37  
16.42  
13.55  
16.67  
151.23  
4.01

1910 House tall 10 yards W  
35 ft 12" E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50.44.50	2.20.40	Dorchester	5 miles	SW	St Mary's	70 yds	SSW

# RAINFALL at *Buddleton Vicarage*

County of *Derbyshire*Res. *Barton*  
Observer *Rev. F. R. Kelcey*River Basin *Frome S**Revised* Rain Gauge, by

Diameter ...	5											
Height .....	2.8								4.6			
Altitude ...	195					200						
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	
January ...	6.10	5.08	5.00	2.19	4.88	5.60	5.26	3.02	6.24	1.99	5.79	Totals 51.15
February ...	7.6	2.1	4.34	8.56	8.0	4.64	2.25	3.97	3.56	1.71	1.00	31.80
March .....	3.54	1.43	4.00	2.12	2.28	5.0	7.5	3.84	2.25	2.6	1.68	22.65
April .....	5.05	.88	4.86	3.59	3.85	2.86	3.34	3.12	1.98	.65	2.55	32.73
May .....	1.94	2.41	1.31	1.97	5.56	4.86	3.71	1.02	1.56	2.78	3.49	30.61
June .....	2.15	.78	.88	.62	2.00	.44	3.02	3.22	2.60	1.48	.62	17.81
July .....	5.71	.76	6.01	.91	4.14	3.35	1.43	2.96	1.65	1.64	2.69	31.25
August .....	1.77	2.30	3.03	2.61	2.94	2.98	1.45	3.29	4.69	1.97	4.64	31.69
September...	1.53	1.18	2.23	4.59	4.41	3.69	4.9	6.54	2.11	.60	3.44	30.81
October .....	3.80	1.09	2.05	7.29	5.23	5.01	3.79	3.75	8.30	5.23	3.01	48.55
November...	2.83	3.13	2.38	2.40	4.12	3.35	1.43	3.80	4.90	12.16	6.90	58.40
December...	3.77	2.32	6.41	4.97	5.95	4.63	.66	5.16	3.88	10.65	4.88	53.48
TOTALS...	58.95	21.57	42.50	41.82	46.16	41.91	38.60	43.69	43.72	41.32	40.69	440.93
	D	D	D	D	D	D	D	D	D	D	D	188

1921 Vicarage 130' 4" high 12 1/2 yds S.W.

1924 Gauge moved 1 1/2 January 100 yds E.

Vicarage about 70 ft high 1 1/2 yds N.

1926 Gauge moved July 1st, 35 yds NE.

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

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 45'	2° 21'	Morton	4 1/2 miles	E.S.E.	St. Mary's	100 yds.	S.W.
1929						"	70 "	W.
						Buddleton	200 yds	N.E.



RAINFALL at Puddleton VicarageCounty of DorsetshireObserver Rex Canon A. L. HelpsRiver Basin Fremes 9 C - 3Type of Gauge Howard'sAnnual Average 35.8 in. based on 17 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref Survey

108345/31

Diameter	5.											
Height	4.6.											
Altitude	200.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	3.39	3.91	3.12	3.75	.78	5.81	7.07	4.67	6.52	3.41	42.43	
February	2.86	.02	5.01	.07	4.28	3.63	7.73	1.02	2.57	5.43	32.62	
March	1.40	2.45	4.42	3.29	.89	5.41	5.10	.30	1.43	3.52	28.21	
April	3.29	3.57	2.27	2.85	4.70	2.18	2.81	.27	2.26	2.50	26.20	
May	3.83	3.42	1.56	.85	1.65	.28	3.90	2.61	.86	1.77	20.73	
June	3.61	3.40	.69	1.00	4.67	2.00	.82	1.03	2.95	.37	20.54	
July	4.78	2.04	3.12	.22	.55	5.51	4.44	3.86	6.16	3.08	33.76	
August	6.07	.91	1.01	3.09	3.24	.26	1.21	2.66	2.77	.07	21.29	
September	2.23	4.32	2.52	3.36	4.65	2.94	3.62	2.54	.95	2.65	29.78	
October	5.9	7.83	(2.14)	2.49	6.06	2.23	4.48	5.29	5.90	6.38	43.39	
November	7.13	3.17	.95	2.14	8.51	4.46	2.62	7.27	8.78	10.47	55.50	
December	1.42	1.89	1.53	12.46	6.49	5.44	4.45	4.77	3.03	3.57	44.85	
TOTALS	40.60?	36.93?	28.14	35.07	46.47	40.15	48.25	36.29	44.18	43.22	399.30	24.4

1931 Vicarage 3 storeys 40 yds SW.

1933 Part of Gae. used by river. Site: Gauge with mile for adjustment.

1939 Wall 8' high 30' E.

" 20' " 30' 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1940	50.45	2.21 W	Morton	4 1/2 mi	ESE	Ruddlesham Puddleton	200 yds	NE
							100 yds	SW.

RAINFALL at Puddletown VicarageStation No. 1597

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County of DorsetObserver Rev. Canon A. L. Helps.River Basin Fraunce - 3Type of Gauge HollandAnnual Average 35.8 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S.File No. 108345/21

Diameter	5"				3 7/8	5 3/8						
Height	4' 6"					1				2' 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	4.37	1.14	.72		Totals 42.56
February	4.06	.22	1.91	.49	3.28	3.04	1.95	1.39	2.13	7.34		25.81
March	3.46	3.40	1.04	.55	1.56	1.46	8.66	1.58	1.54	2.60		25.85
April	2.24	2.60	1.08	2.15	.98	2.79	3.48	1.92	2.46	3.11		22.81
May	3.13	4.97	3.79	.49	3.41	3.79	1.98	3.37	3.26	2.17		30.36
June	2.11	.35	2.23	3.17	3.49	4.54	2.07	2.88	.67	.87		22.38
July	2.26	1.52	2.45	4.00	1.41	1.24	1.42	1.53	.85	5.68		22.36
August	4.63	7.23	2.50	2.32	2.39	5.09	.82	4.80	1.57	3.77		35.12
September	1.12	3.44	2.83	2.45	3.76	6.81	1.85	3.53	4.46	4.36		34.61
October	1.56	4.37	5.07	4.92	5.08	1.74	1.52	3.01	8.16	1.50		36.95
November	2.53	1.82	3.24	8.50	2.02	8.98	2.49	2.36	5.88	7.81		45.63
December	3.33	6.20	3.93	3.13	5.31	5.53	3.84	4.20	2.52	3.04		44.03
TOTALS	35.35	41.69	38.33	35.51	35.29	49.95	33.80	40.94	34.64	42.97		377.47

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. 21 W	Moretton	4 1/2 miles	S.E	Puddletown	100 yds	S.W.

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County of DorsetObserver *Rev. Ganga A. L. Helps*

River Basin *Frome 96-3*

Rev. Canon T.W. Page - Phillips (1956) \*

Type of Gauge.....Howard

Annual Average 35 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S  
39.44 " " 35 " - 1916-1950 1916-1950 File No. 108345/31 P

File No. 108345/31

Diameter ...	5"				347	53				5"	
Height ...	4' 0"					1				4' 1"	
Altitude ...	200'					51				190'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.89	3.04	1.03	1.86	3.99	5.72	4.60	4.84	6.84	4.21	4.102
February ...	6.32	.76	2.14	3.98	2.43	.14	4.94	3.89	.44	3.89	2893
March ...	4.50	3.36	.75	4.99	1.83	.97	3.50	1.65	4.23	2.58	2836
April ...	3.03	2.43	3.04	.11	.86	1.54	.34	.52	3.52	2.71	1809
May ...	2.49	3.19	3.32	3.34	5.14	.82	3.09	2.77	1.15	1.76	2707
June ...	.47	1.36	2.84	3.56	3.17	2.59	2.71	3.61	1.66	2.37	2434
July ...	1.79	.77	3.93	2.88	3.02	3.48	5.12	2.75	1.41	4.00	2915
August ...	6.65	5.01	2.11	3.44	.87	4.74	3.41	3.07	2.24	7.88	3742
September ...	5.13	4.21	3.60	4.92	1.36	6.33	3.82	5.63	.13	6.29	4142
October ...	1.26	4.86	3.63	4.19	3.88	2.07	3.52	3.88	3.89	11.34	4252
November ...	10.85	3.60	2.40	8.32	4.03	.80	2.96	3.43	4.75	7.33	4847
December ...	4.07	3.69	.92	4.05	6.65	7.07	3.31	5.74	10.82	4.20	5042
TOTALS ...	51.45 D	36.28 D	27.71 D	45.64 D	37.12 D	36.27 D	44.32 D	41.78 D	44.08 D	58.56 D	4192.1

Obs left str. Oct. 1956.

Obs left str. Oct. 1956. \* Is expected to send us 1956 record (maintained by gardener to Canon Helps)  
 Feb. 27-4-60 by J.H.H. Edg. of house 30'-60' ESE otherwise satisfactory

Inspected 27.4.60 by Whitaker. Edge of house 30'-60' ESE otherwise satisfactory

759944

*Position of Station on Ordnance One-Inch map :*

No. of Map.....

National Grid Reference SY(30) 760914

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
12. 11. 57.			Rochester	5 miles	S. W.	Puddletown	100 <sup>0</sup>	S. W.

*Summary of Earlier Records from 10-year Sheets :*

1916-1950, P-accepted

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	✓ ✓ could 14, 15, 17 ✓ but 14, 16, 17	✓ ✓ but d 21	✓ ✓ but 31, 32 -	✓ ✓	