

Forde Abby
Dorset

George Miles Esq.

+ Ground level + Sea level

area - 2

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	1.03	3.09	5.63	3.50							
February - -	4.72	1.09	9.6	1.78							
March - - -	3.04	7.22	2.20	3.26							
April - - -	.58	3.13	1.69	1.37							
May - - - -	1.36	1.95	1.79	1.30							
June - - - -	4.26	2.87	5.21	1.60							
July - - - -	3.27	2.57	1.48	.43							
August - - -	.76	3.48	3.74	.84							
September - -	2.39	3.31	3.37	3.66							
October - -	3.01	5.23	6.74	2.43							
November - -	5.57	1.15	3.14	3.93							
December - -	2.12	2.60	2.27	3.89							
TOTALS - -	32.91	37.91	38.22	27.74							

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Measured to side bay at height

RAINFALL at Fonde Abbey
 County of Dorsetshire Observer Freeman Reportage
 River Basin Acre 2

Copper Rain Gauge, by _____

Diameter										5	
Height										6 11	
Altitude										226	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							1.60	.90	4.34	7.66	14.50
February ...							7.10	1.30	1.94	4.88	14.72
March							4.90	3.40	1.60	5.35	15.25
April70	2.00	2.60	3.05	8.85
May							2.80	1.70	1.28	.87	6.65
June							2.40	3.80	1.43	.69	8.82
July							1.00	4.70	5.32	2.29	13.31
August							6.20	6.30	2.49	3.85	19.84
September...							2.90	2.10	6.54	2.31	13.85
October ...							7.20	4.30	2.97	2.04	16.51
November..							6.50	1.20	4.11	2.77	14.58
December...							4.60	1.10	4.55	6.90	17.15
TOTALS ...							47.90	32.80	39.17	42.16	162.03

Low Shrub about 15 ft

ref 1881-1916 comp
 Fonde Abb. to 967 ft
 C. 1200 m. Sunn
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Date.	Lat. N.	Long. E	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
30.50	54° 58'	2.75	Chaos Junction	1/2 m	W	Thorncombe	2 m	S

RAINFALL at Torle AbbeyCounty of Dorsetshire.Observer Herman Roger Esq.River Basin Axe - 2(1921) Geoffrey D. Rogers Esq.Coffey Rain Gauge, by

Diameter ...	<u>5</u>										
Height	<u>0.11</u>										
Altitude	<u>226</u>						<u>220</u>				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	<u>6.44</u>	2.98	7.02	1.80	4.15	4.18	7.38	3.97	6.19	2.27	7.09
February ...	<u>6.7</u>	3.37	3.56	11.18	7.2	5.07	2.29	4.41	3.21	1.84	1.13
March	<u>2.76</u>	2.12	3.61	1.92	2.08	2.29	4.43	4.66	3.33	.22	2.37
April	<u>5.35</u>	1.09	3.93	3.52	3.74	3.12	2.51	1.72	1.54	1.30	3.73
May	<u>2.01</u>	2.48	1.87	1.13	4.40	4.98	2.36	3.6	1.67	2.73	1.60
June	<u>2.66</u>	1.04	5.3	5.3	2.61	.00	3.06	2.51	2.22	1.78	.17
July	<u>5.33</u>	7.7	5.15	1.82	4.44	2.57	3.72	4.36	1.84	1.11	1.88
August	<u>2.00</u>	2.13	4.99	2.68	2.72	2.87	1.03	3.48	2.02	2.16	5.32
September	<u>2.39</u>	8.7	2.35	3.07	5.34	4.57	1.62	6.01	1.79	.64	5.33
October	<u>2.87</u>	1.29	1.03	5.29	6.26	4.23	3.90	3.13	9.02	5.27	2.83
November	<u>2.30</u>	3.72	2.58	2.43	4.69	4.24	11.77	3.36	4.20	12.05	7.25
December ...	<u>4.30</u>	1.79	6.10	4.01	5.66	5.67	1.39	4.85	3.47	9.12	5.56
TOTALS ...	<u>40.05</u>	20.65	41.42	38.40	47.31	41.76	<u>39.46</u>	43.32	40.50	40.49	44.26

1922. Small shrubs + 1 high 10yds N + S.

43762

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

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920	50° 53'	25° 43'	Chard	1½ mi	W.	Hartland	2 m. S.E.
1926	50° 55'	25° 50'	"	1 mi	S.W.	"	"

RAINFALL at Ford AbbeyCounty of DorsetshireObserver G.D. Raper, Esq.River Basin Axe - 2.

Type of Gauge.....

Annual Average 37.7 in. based on 2 years obs. ~~unweighted~~. Period of average 1881/1915 Ref Survey 662093/26

Diameter	5.										
Height	0.10.										
Altitude	210.	200				200					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.27	4.36	3.16	3.36	7.71	6.85	7.39	3.62	7.28	2.51	42.31
February	2.04	0.00	6.13	2.23	4.24	4.30	6.77	1.50	2.94	5.06	33.21
March	1.23	2.68	4.72	3.12	1.21	5.15	5.85	1.7	1.86	3.14	18.83
April	2.66	3.52	2.00	3.42	4.97	2.81	2.91	1.0	3.26	1.68	27.33
May	3.43	4.50	1.52	4.98	2.07	1.02	3.06	2.46	0.95	2.23	22.22
June	2.51	3.31	1.23	8.3	4.21	2.42	1.42	1.60	3.16	1.73	21.42
July	4.27	2.58	2.77	1.06	2.27	7.14	3.27	4.23	5.48	2.77	32.83
August	2.82	1.37	1.46	4.66	2.81	1.14	1.77	2.41	3.11	1.02	19.57
September	2.26	5.94	2.00	3.57	4.00	2.57	2.89	1.99	1.15	1.58	27.95
October	1.34	7.00	2.21	2.78	4.20	1.76	5.06	3.84	5.13	5.23	27.55
November	8.23	2.97	6.7	2.02	8.89	3.74	2.90	6.03	8.20	9.19	62.84
December	1.40	3.41	1.09	12.36	6.87	4.59	5.55	4.43	2.11	3.35	45.16
TOTALS	34.46	41.64	29.26	38.38	44.45	42.49	47.84	32.38	44.33	37.49	392.72

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
1931.			Lehard Jn.	1 $\frac{1}{4}$ m. W.		Shorecombe	2 m. S.

Station No. 1548

RAINFALL at Forder Abbey

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County of Dorset

Observer G. J. Parker 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	4.252
February	4.55	.16	1.51	4.42	2.11	3.00	1.84	1.41	1.60	7.37	2.397
March	4.22	2.22	1.32	.21	1.19	1.20	8.82	1.62	1.82	2.34	2.496
April	3.65	2.21	.91	2.26	1.30	1.90	2.78	2.36	1.83	2.41	2.161
May	2.23	6.80	3.22	1.74	3.55	5.35	2.94	4.92	3.29	1.85	3.489
June	1.25	.59	1.43	2.29	3.39	2.95	2.16	1.74	.51	1.32	1.763
July	1.42	1.93	2.75	2.51	2.41	1.26	2.87	1.04	1.00	4.56	2.175
August	3.64	4.27	3.29	2.90	2.51	5.83	1.50	5.11	2.10	5.17	3.632
September	1.50	2.39	2.46	2.26	3.07	6.68	1.39	2.08	4.01	4.11	2.995
October	2.12	4.14	5.86	6.18	4.83	1.70	1.12	3.89	8.27	1.80	3.931
November	2.82	1.17	2.43	6.57	2.04	7.35	2.41	8.55	5.35	8.27	4.096
December	2.05	6.80	3.96	3.71	6.20	6.00	3.65	8.83	1.76	2.74	4.510
TOTALS	33.78	36.70	38.25	33.12	35.31	48.46	36.21	42.17	32.34	42.63	378.97

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	Parish Church.	Distance from gauge	Direction
1944			Chard June	1½ m	W	Thorncombe	2 m	S

Station No. 1548

N.W. 352 316

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RAINFALL at Forde AbbeyCounty of DorsetObserver G.D. Roper 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
39.18 " 35 " 1916 - 1950 1916 - 1950 File No. 662093/26 P

Diameter ...	5				352	316	✓				
Height ...	0' 10"						1				
Altitude ...	200'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.19	3.25	.81	2.03	5.15	5.29	2.84	3.76	5.14	4.13	3659
February	7.06	.99	1.85	3.30	3.03	.05	5.87	4.21	-44	6.03	3283
March	4.36	3.33	.73	5.15	1.62	1.34	3.31	2.21	3.84	2.74	2863
April	2.52	2.65	3.90	.37	.88	.75	.13	.91	2.96	3.81	1988
May	2.91	3.50	3.09	2.59	4.16	.64	1.89	3.25	1.11	1.67	2481
June	.59	1.94	3.33	3.59	2.60	1.64	3.78	3.02	.87	1.14	2240
July	3.00	1.26	3.29	2.23	2.97	3.65	2.49	2.94	1.72	3.42	2687
August	5.09	4.59	2.20	3.27	1.68	3.89	3.17	2.51	2.16	4.68	3264
September	3.88	3.50	4.06	2.90	2.08	6.05	3.33	5.38	.08	5.21	3647
October	1.08	5.16	5.16	3.38	2.44	1.68	2.60	2.78	3.73	11.49	3950
November	10.80	4.91	2.19	8.84	7.43	1.04	2.90	3.41	7.76	5.96	5524
December	3.57	3.39	.85	3.94	7.23	7.91	4.48	6.05	10.15	4.13	5170
TOTALS ...	49.05	38.47	31.46	41.59	40.67	33.73	36.79	40.43	40.96	54.41	40756

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid References 573/359052

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

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 1918 —	✓ ✓ lat d 25, -20-24	✓ ✓ lat d 31, 33	✓ ✓ lat d 41, 42	