

# RAINFALL AT *Blackdown House 5 miles W of Beaminster*

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

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

County of *Dorset*

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

Observer *C. E. M. Pinney Esq*

*axe - 2.*

Diameter . . .					5						
Height . . . .					9						
Altitude . . .					515						
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . .						4.75	1.26	2.68	.79	6.10	
February . . .						.00	.67	4.15	3.72	4.54	
March . . . .						3.56	3.89	4.57	1.36	.60	
April . . . . .						3.30	.55	4.42	2.10	3.45	
May . . . . .						.47	.05	1.66	4.53	1.74	
June . . . . .						1.25	3.05	3.05	1.35	1.43	
July . . . . .						3.07	2.07	1.24	.21	.93	
August . . . .						2.42	2.05	5.80	1.41	1.59	
September . .						.60	7.85	3.27	1.91	2.16	
October . . . .						4.52	2.92	2.02	5.44	2.59	
November . . .						8.74	7.66	1.34	.94	5.64	5.13
December . . .						3.74	3.47	7.82	7.96	4.62	3.60
TOTALS . . .						35.07	33.52	41.76	33.08	33.86	

*Blackdown Church 1/4 mile N.W.  
House 40 ft high 50 ft N*

# RAINFALL AT Broadwindsor Blackdown House

Lat. .... Lon. .... County of Dorset

Rain Gauge, by .....

Observer C. E. M. Penney Esq

area - 2.

Diameter ..	5										
Height ....	0 9										
Altitude ..	515										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.93	3.51	1.32	4.53	6.35	.98	8.96	1.29	1.43	1.78	3608
February ..	6.95	1.69	2.58	2.00	5.77	1.02	4.34	2.13	2.28	.46	2922
March ....	1.57	3.78	2.61	5.85	1.98	6.25	1.74	.84	3.94	6.13	3469
April .....	1.05	3.58	2.28	2.92	1.56	3.16	1.10	4.89	2.70	2.42	2566
May .....	2.53	2.25	2.27	3.40	2.89	.52	2.86	2.86	2.81	1.59	2398
June .....	3.08	2.08	3.73	2.84	1.50	2.28	1.44	2.86	.37	4.42	2460
July .....	1.08	2.26	2.23	4.11	5.32	.48	1.11	1.62	2.14	4.08	2443
August ....	3.41	2.17	4.61	5.18	4.66	4.46	1.18	1.97	4.39	2.60	3463
September ..	1.08	5.14	2.78	5.32	2.74	2.82	1.56	.68	3.14	3.20	2846
October ....	3.11	3.21	3.29	8.48	1.96	2.49	7.82	9.76	4.99	8.92	5403
November ..	4.50	1.04	5.82	2.39	2.12	6.52	4.55	4.35	1.47	1.10	3386
December ..	7.93	8.62	2.96	4.75	4.26	1.44	2.00	5.73	5.10	6.55	4933
TOTALS ..	42.22	39.33	36.48	51.77	41.10	32.42	38.66	38.98	34.76	43.25	3989

1903 Broadwindsor Church 3 Miles <sup>SE</sup> E.  
 Chertfene Station 4 1/2 Miles N.W.

*tho*

RAINFALL at Broadwindsor Blackdown HouseCounty of DorsetshireObserver C. L. M. Pinner EsqRiver Basin Ave 2Snouldon Rain Gauge, by \_\_\_\_\_

Diameter ...	5											
Height .....	0 9											
Altitude ...	515											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.45	1.97	6.34	7.59	1.14	3.82	1.77	1.33	4.09	7.85		
February ...	5.40	1.98	4.66	1.49	6.79	8.41	6.76	1.21	2.62	4.50		
March .....	1.15	3.11	7.53	4.47	6.27	.78	3.70	3.82	2.22	5.33		
April .....	2.58	2.48	.20	4.70	1.82	1.61	.85	1.90	2.49	3.31		
May .....	2.55	1.66	2.36	3.24	2.37	2.63	3.26	1.90	1.61	1.21		
June .....	2.71	2.12	5.60	.77	2.25	1.56	2.78	2.78	2.12	.75		
July .....	3.91	.17	2.59	.78	5.87	5.21	1.58	4.12	7.86	2.89		
August .....	6.15	.84	9.39	1.75	3.56	1.85	5.99	5.49	2.66	4.80		
September ..	.58	1.70	1.54	3.14	2.74	1.23	2.55	2.50	8.14	2.85		
October ...	(6.77)	4.34	5.64	6.51	4.46	8.60	7.59	4.04	3.24	2.43		
November ...	(5.29)	4.86	2.15	4.32	5.96	3.66	6.38	1.30	5.02	2.90		
December ...	8.43	11.60	6.84	2.05	10.23	9.74	4.12	1.23	5.14	7.15		
TOTALS ...	49.97	36.78	54.84	40.81	53.56	49.10	47.33	31.62	47.21	45.97		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50 49 15	2° 51' W	Chard Junction	4 1/2 m	NW	Broadwindsor	3 m	SE



RAINFALL at *Broadwindsor (Blackdown House)*County of *Dorsetshire* Observer *L. E. L. P. King, Esq.*River Basin *Axe. 2**Thornhill* Rain Gauge, by

Diameter ...	5										
Height .....	0.9										
Altitude ...	515										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.98	3.84	6.92	2.42	4.45	4.74	5.51	4.05	6.68		
February ...	9.1	2.4	4.03	9.97	7.9	5.38	2.34	4.64	3.16		
March .....	3.88	2.47	3.83	2.01	2.09	3.3	5.9	4.74	3.52		
April .....	5.36	1.08	4.67	3.32	4.35	2.91	2.95	1.83	1.49		
May .....	2.07	3.12	8.2	1.46	5.98	5.77	2.71	9.5	1.52		
June .....	2.40	5.55	5.0	5.3	2.91	0.0	3.58	3.11	2.13		
July .....	6.33	8.4	5.74	1.45	6.02	2.95	3.83	4.69	2.18		
August .....	2.76	1.85	5.03	3.31	3.45	3.39	2.27	3.82	2.17		
September...	2.26	9.2	2.91	3.43	6.48	4.59	6.9	6.42	1.79		
October .....	3.11	1.22	1.82	6.12	7.05	5.01	3.98	3.07	9.74		
November...	2.44	4.34	2.77	2.73	4.45	4.20	10.65	3.93	4.96		
December...	4.76	1.86	5.71	5.38	6.85	5.69	5.3	4.97	(3.65)		
TOTALS	42.26	22.33	44.75	42.13	54.87	44.96	39.63	46.22	(42.99)	#	
	0	0	0	0	0	0	0	0	0		

move to  
Raispol  
Bomet/3.

1926. Gauge established in October, 1894.

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
1926	50°49'15"	2°51'W	Thornhill	4 1/2 m.	N.W.	Broadwindsor	3 m.	S.E.

## RAINFALL at

*Broadwindoor House*  
(Blackdown) (*Layscope*)County of *Dorset.*Observer *John Sutton* *sid 5/12*River Basin *2. Ace.**Lt Col R E HARRIS - St JOHN.*Type of Gauge *M.O. Standard 1934*

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

229269/83.

Diameter	5"	5"									
Height	0' 8"	1' 0"									
Altitude	580'	500'	600'	530'	600'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.00	4.62	3.01	3.36	.71	7.00	6.67	4.24	7.67	2.62	
February	2.00	.02	4.52	.24	3.63	3.75	7.98	1.74	2.65	5.74	
March	1.37	2.76	4.40	2.71	1.03	5.50	8.07	.16	1.77	3.45	
April	2.87	3.63	1.57	3.20	4.38	3.00	2.82	.19	2.80	1.93	
May	3.51	5.87	2.12	1.16	1.72	.69	2.98	3.27	.83	2.06	
June	3.69	3.68	1.57	.81	4.28	2.14	1.71	1.96	3.86	.62	
July	4.47	2.79	2.81	1.11	.44	8.81	4.07	4.44	6.41	3.30	
August	3.72	1.38	1.79	3.82	2.58	.22	1.42	2.36	2.45	.09	
September	2.10	2.76	2.60	3.24	3.61	3.18	3.22	2.24	1.53	2.10	
October	.49	6.40	2.73	2.46	4.32	1.74	6.28	4.53	4.95	5.95	
November	9.30	2.65	.90	1.83	7.27	4.08	2.70	8.02	8.52	10.03	
December	1.77	2.68	.80	11.83	6.25	5.53	5.32	5.15	2.49	3.76	
TOTALS	38.29	42.24	28.82	36.27	40.22	45.64	50.24	38.30	46.93	41.65	

Continuation Record for Blackdown House.

1931. Jan. &amp; Feb. estimated.

1931. House 20' high, 30' W.

1932. Continuation for Layscope. Lane with bank 200 yds 30' high 36° E. Bank 20' high 27° E.

1934. House - high 90 yds N.

Tree 20.50' - 31 yds S.

1935. h.p. low.

Tree 20' - 20 yds E.

1936. Gauge moved 100 yds N. &amp; 6' lower on 26/3.

1940. Jan. p. set for snow.

Position of Station on reduced Ordnance Survey Map, } No. of Map 129 Reference No. 11.9.  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931			Crewkerne	7.6m	NE	Blackdown Broadwindoor	600 yds 3m.	NE - E.S.
1940			Crewkerne	6m	N	Broadwindoor	3 1/2 m	NE.

RAINFALL at Broadwindsor (Blackdown Ho.) Station No. 15475 41County of DorsetObserver H. Col. E. Harris - St John 060River Basin Axe - 2Type 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	4.25						
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. n.p.						

Oct. 25 obs. 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.	Direction
1941			Crowhorne	6 miles	N.	Broadwindsor	4 miles	N.E.