

RAINFALL AT Blackdown House 5 miles W of Beaminster

Lat.

Lon.

County of Dorset

Rain Gauge, by

Observer C. E. M. Pinney Esq

ax - 2.

Diameter . . .											MEANS.
Height											9
Altitude											515
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	
January											610
February											454
March											60
April											3.45
May											1.74
June											1.43
July93
August											1.59
September											2.16
October											2.59
November											5.13
December											3.60
TOTALS											33.86
											35.07 33.52 41.76 33.08

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. M. Pinney 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	3.608	
February ..	6.95	1.69	2.58	2.00	5.77	1.02	4.34	2.13	2.28	.46	2.922	
March ..	1.57	3.78	2.61	5.85	1.98	6.25	1.74	.84	3.94	6.13	3.460	
April ..	1.05	3.58	2.28	2.92	1.56	3.16	1.10	4.89	2.70	2.42	2.566	
May ..	2.53	2.25	2.27	3.40	2.89	.52	2.86	2.86	2.81	1.59	2.398	
June ..	3.08	2.08	3.73	2.84	1.50	2.28	1.44	2.86	.37	4.42	2.460	
July ..	1.08	2.26	2.23	4.11	5.32	.48	1.11	1.62	2.14	4.08	2.447	
August ..	3.41	2.17	4.61	5.18	4.66	4.46	1.18	1.97	4.39	2.60	3.463	
September ..	1.08	5.14	2.78	5.32	2.74	2.82	1.56	.68	3.14	3.20	2.846	
October ..	3.11	3.21	3.29	8.48	1.96	2.49	7.82	9.76	4.99	8.92	5.403	
November ..	4.50	1.04	5.82	2.39	2.12	6.52	4.55	4.35	1.47	1.10	3.386	
December ..	7.93	8.62	2.96	4.75	4.26	1.44	2.00	5.73	5.10	6.55	4.933	
TOTALS ..	42.22	39.33	36.48	51.77	41.10	32.42	38.66	38.98	34.76	43.25	30.897	

1903 Broadwindsor Church 3 Miles E. SE

Chartres Station 4½ Miles N.W.

HOL

RAINFALL at Broadwindsor Blackdown House

County of Dorsetshire

Observer C. E. M. Penning Esq.

River Basin Acre 2

Snowdon 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	3.41	6.76	1.21	2.62	4.50	
March	1.15	3.11	7.53	4.47	6.37	.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	6.96	3.66	6.38	1.30	5.02	2.90	
December ...	8.43	11.66	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" N	2° 51' W	Chard Junction	4.2 m	NW	Broadwindsor	3 m	SE

RAINFALL at Broadmeadow (Blackdown Chase)

County of Dorsetshire

Observer C. E. Ell Peirce, Esq.

River Basin Axle 2

Snowdon Rain Gauge, by

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	Parish Church.	Distance from gauge	Direction
1926	50°19'15" N	2°57'10" W	Sharpness	4 km.	N.W.	Broadwicbot	3 m.	S.E.

RAINFALL at Blackdown (Layergate)County of Dorset.Observer John Sutton sdic 8/32

River Basin 2 - Ace.

Lt. Col. D.E. HARRIS - ST JOHN.

Type of Gauge M.O. Standard 1934

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

Ref.

229269/33.

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	7.71	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	1.87	3.20	4.38	3.00	2.82	1.9	2.80	1.93		
May	3.51	5.87	2.12	1.16	1.72	.69	2.98	3.27	8.3	2.06		
June	3.69	3.68	1.87	.81	4.28	2.14	1.71	1.96	3.86	.62		
July	4.47	2.79	2.81	1.11	4.44	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	2.72	2.60	3.24	3.61	3.18	3.22	2.24	1.53	2.10		
October	.49	6.40	2.73	2.96	4.32	1.74	6.28	4.53	4.95	5.96		
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	8.32	5.15	2.99	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. 7 Feb. estimated.

1931. House 20' high, 30' w.

1932. Continuation for Layergate. Lane with banks 20' high 36+3. Banks 20' high 27' E.

1934. House - high 90yds N.

Trees: 30-50' - 31 yds S.

1935. Inf. low.

Trees 20' - 20 yds E.

1936. Gauge moved 100yds N., + 6' lower on 26/3.

1940. Jan. 16 set for snow.

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

Reference No. II.G.

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

RAINFALL at Broadwindsor (Blackdown No. 15475) 41

County of Dorset.

Observer Lt Col. E. Harris - St John. DSO.

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	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.						
	D	D	D	D	imp.						

Oct. 15 obs. T.

Italic average of 40.8 printed in B.R.

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			Crewkerne	6 miles	N.	Broadwindsor	4 miles	N.E.