

Rainfall at Little Bridg, Dorchester 50

Lat: 50° 41' N. Long: 2° 10' W Dorsetshire

Observer - H. L. Eaton Esq. B.A. Esq. Authority - Mr. Eaton's Mps.

Glaisher's Gauge - Compared - 4 inches above the ground. 348 ft. above sea.
From - 3.

YEAR - -						1855	1856	1857	1858	1859	MEANS.
January - -						#.95	5.44	3.38	1.66	2.71	
February - -							2.51	1.29	2.81	3.66	
March - - -							2.34	4.36	1.61	2.68	
April - - -							4.60	4.38	4.27	3.52	
May - - - -							3.08	2.56	2.79	1.17	
June - - - -							2.66	2.14	1.14	1.03	
July - - - -							1.48	3.10	3.94	2.60	
August - - -						1.64	4.39	1.31	3.28	3.13	
September -						2.54	4.10	3.30	3.17	4.55	
October - -						6.60	4.31	7.78	2.96	5.20	
November -						1.35	1.60	1.83	3.36	4.43	
December -						1.06	3.58	1.80	5.42	4.29	
TOTALS -							40.09	37.23	36.41	38.97	

Days between August 1st 1855, and December 31st 1859, on which ⁵/₁₀₀ more than .5 was found in the gauge at 9 a.m.

1855. Sept. 29th = .91; Oct. 1st = .65; 4th = .76; 7th = 1.12; 16th = .53; 17th = .50; 18th = .56; 26th = .68

November 9th = .55; December 26th = .54. 1856 Jan. 5th = .58; 7th = .04; 9th = .63; Feb. 15th = .54;

Mar. 17th = 1.38; 19th = .70; April 3rd = .64; 4th = .81; 10th = .51; 12th = .67; May 7th = .82; 30th = .52; June 13th = 1.04;

June 14th = .85; 19th = .54; Aug. 28th = .66; 29th = 1.96; Sept. 27th = 1.21; 28th = 1.57; Oct. 4th = 1.06; 8th = .51; 15th = .62;

31st = .77; Nov. 29th = .69; Dec. 5th = .70; 13th = .62. 1857 Jan. 10th = 1.11; Feb. 3rd = .55; Mar. 14th = .52; 25th = .83

30th = .79; 31st = .67; April 2nd = .06; 5th = 1.65; May 24th = .58; 29th = .50; June 20th = .57; July 2nd = .75; 4th = .79;

Sept. 9th = .53; 14th = .73; 25th = .61; Oct. 8th = 1.48; 11th = .57; 18th = .67; 19th = .71; 23rd = 1.24; Nov. 30th = .56.

1858. Feb. 3rd = .50; 4th = .79; April 6th = .75; 7th = .65; 8th = 1.05; May 15th = .56; 18th = .74; 25th = .64; June 17th = .60;

July, 20th = 2.06; Aug. 11th = .09; 15th = .04; 18th = .64; Sept. 5th = .58; 22nd = .93; Oct. 8th = .52; Nov. 14th = .68; 29th = .64; Dec.

13th = .53; 19th = .77; 26th = .97. 1859 Jan. 24th = .52; Feb. 5th = .74; 10th = .02; 12th = .52; Mar. 14th = .64; April 13th = .80

July, 21st = .64; 22nd = .62; Aug. 4th = .50; 8th = .62; Sept. 27th = .74; 30th = .71; Oct. 18th = .53; 17th = .67

26th = 1.16; 31st = .50; Nov. 4th = .76; 6th = .58; 30th = .54; Dec. 26th = 1.09.

Little Bridg, Dorchester
Dorset

H L Colton

Lat N 50° 41' L W 2° 34'

+ Ground 4 in

+ Sea Level 340 ft

From - 3.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	5.42	.83	3.21	5.84	3.43	5.57					
February - -	1.61	4.81	1.15	1.09	2.29	4.42					
March - -	3.32	4.46	6.40	2.55	2.99	1.65					
April - -	3.04	.48	2.80	1.59	1.31	.81					
May - - -	4.36	1.54	3.18	2.30	1.00	3.22					
June - - -	7.47	4.27	2.38	4.06	1.87	3.06					
July - - -	2.37	5.54	2.66	.97	.38	1.62					
August - -	5.27	.93	1.61	5.14	.89	4.46					
September -	3.64	3.51	2.13	4.19	3.15	.03					
October - -	2.01	2.20	6.65	5.59	1.77	9.61					
November -	3.94	5.54	1.22	2.44	4.04	5.99					
December -	6.30	3.12	3.03	2.86	4.02	4.60					
TOTALS -	49.03	37.23	37.22	38.62	27.14	45.12					
	c	c	c	c	c	c					

1864 Springs at close of the year lower than ever known before.

RAINFALL AT Little Bredy

Lat.

Lon. County of Dorset

Rain Gauge, by Observer Rev. R. R. Meadows

Frame - 3.

Diameter				5							
Height				1.	-						
Altitude						335 ²		353 ^T			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....			1.25	5.50	4.53	3.55	5.06	5.27	1.61	1.18	
February....			1.28	5.19	3.59	4.93	5.6	.83	.62	2.28	
March93	1.29	3.64	1.64	4.08	1.80	4.39	2.64	
April			4.46	1.34	2.37	2.97	2.03	.83	1.87	2.48	
May			1.64	2.20	.88	2.86	3.39	2.19	2.09	1.45	
June			4.35	3.09	3.09	1.71	.32	.38	4.78	3.81	
July			3.43	2.94	2.73	.40	3.39	.88	6.27	2.63	
August			2.16	.85	1.78	1.36	1.42	2.79	2.66	3.10	
September....			3.79	6.86	1.81	5.05	3.05	4.30	1.53	1.56	
October			7.34	2.13	.90	5.58	5.45	3.35	2.45	5.59	
November....			3.47	4.60	2.60	4.40	4.60	4.02	9.85	1.88	
December			3.66	.91	5.05	2.21	9.20	3.49	2.92	3.48	
TOTALS			37.76	36.90	32.92	36.66	42.53	30.13	40.04	32.08	

1882 Gauge very erroneous. Little Bredy Church 23 yds S.E.

Shrub 9 ft high 20 ft SE

Stone 33 ft NE

1883 Jan'y 24th New snowdon gauge fixed

1887 Nov Gauge moved 5 yds from W to E

RAINFALL AT

Abbotsbury
Littlebury Parsonage

Lat.

Lon.

County of *Dorsetshire*

Rain Gauge, by

Observer

Rev. Arthur Lewis
Rev. C. E. R. Romilly
Dorset Field Club

Form - 3.

Diameter ..					5						
Height					0.6						
Altitude ..					350				372		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						1.15	8.74	1.73	1.23	1.25	
February ..						.68	3.98	1.62	2.20	.41	
March						5.42	1.31	.68	3.24	5.81	
April						2.44	1.17	4.63	2.66	1.47	
May49	3.79	2.02	1.28	1.33	
June						1.31	2.10	1.58	2.77	.44	3.61
July						3.85	.61	1.83	1.43	1.81	(3.09)
August						3.76	4.41	.84	1.42	4.30	3.49
September ..						2.71	2.61	1.76	.90	3.24	2.75
October						2.94	2.26	5.98	8.87	5.33	8.77
November ..						1.84	6.32	4.54	4.57	1.30	(.57)
December ..						4.14	.99	2.59	4.57	4.71	(7.02)
TOTALS ..						29.48	38.11	35.21	31.74	39.57	

1907 *St Michael's all Angels*

60' SWS

Dorchester Station

7 miles

N E E

Home 30 ft high 10 yards

31' N

new 12 ft high

33+42 ft

NW + SW

1909 *Missing period in July estimated + accumulation - Not decided*

RAINFALL at Abbotsbury LittleburyCounty of DorsetshireObserver Rev C. R. RosinellyRev A. C. G. MoleRiver Basin Freme + C 3Rained Copper R.A. Rain Gauge, by
5.00, 4.97, 5.00, 5.00.

glean:

.01 .018
.10 .100
.20 .200
.30 .300
.40 .394
.50 .494

Diameter ...	5										
Height	0 6		0.9								
Altitude ...	372		355								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.70	1.72	6.91	7.04	1.17	4.33					
February ...	4.12	2.09	4.27	1.66	5.48	6.45					
March82	3.06	6.07	3.16	6.36	1.26					
April	2.03	1.99	.11	3.49	1.55	1.00					
May	2.26	1.18	1.98	2.85	2.00	2.40					
June	1.99	1.68	4.52	.52	1.21	.94					
July	3.63	.18	1.86	.64	3.76	6.16					
August	3.56	.67	8.44	1.41	3.58	1.72					
September ..	.34	1.43	1.71	4.68	2.93	2.83					
October ...	5.00	4.78	4.92	3.97	3.22	8.89					
November ..	4.59	4.80	2.51	3.78	6.03	3.52					
December ...	8.13	8.65	6.61	1.91	8.91	9.95					
TOTALS ...	40.17	32.23	49.91	35.11	46.20	49.45	NR				

1912 House 30 ft high 35 ft N
 Church 25 . 50 . SE
 Enquiries 16 . 20 . W

+ 28. VII. 15 C.A. on sloping lawn. No 25 ft trees all round the nearest an
 elm tree 40 ft high 40 ft E. A sheltered pos. but more open to S.W. than
 any other side. Would probably catch too little in any but calm weather

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Portsmouth	2 1/2 M	SE by S	Littlebury	50 ft	SE