

Rainfall at Sidmouth (Blackmoor)

W. Shahan

Diameter of Gauge, 5 in.

Height above Ground, 3 ft. in.

Above Mean Sea Level, 30 ft.

66

Axe & C -- 7

YEAR - -		1864	1865	1866	1867	1868	1869	MEANS
January - -		1.48	4.60	5.82	5.29			
February - -		1.60	3.23	3.74	1.99			
March - - -		2.63	1.07	3.02	4.89			
April - - -		1.08	1.02	2.34	2.42			
May - - -		1.17	2.04	2.07	4.40			
June - - -		.81	1.68	1.88	.88			
July - - -		.64	3.87	1.13	3.93			
August - -		.82	4.01	1.83	1.80			
September -		2.28	0.00	9.50	3.10			
October - -		1.91	5.95	3.10	3.77			
November -		2.74	4.32	2.00	1.96			
December -		3.54	4.39	2.48	1.91			
TOTALS -			36.90	38.71	36.34			

C C C C

1865 Gauge moved on 1st of June to expose situation

Belgrave
Sidmouth

Dr MacKenzie

Castles
Howard 5 + ground 6 ins
Axe & C - 7 + Sea Level 26 ft

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -											
February - -											
March - - -											
April - - - -											
May - - - -											
June - - - -											
July - - - -											
August - - -											
September - -											
October - -											
November - -											
December - -											
TOTALS - -											
	37.88	37.63	35.54	31.78	27.73						

b a t t e r y c c c c
or any distance

Gauge on lawn 30 yds from house, nearest object
15 ft. On this day of measurement.

RAINFALL AT DickensfordSam! Chick Esq^r Devon

q. on top of Observatory, quite open and free to all quarters

Rain { By.....

Gauge Bismeter.....12.165 in.

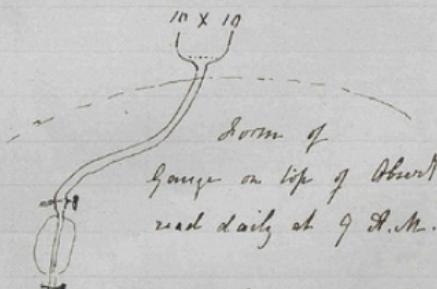
Height above Ground, 255 ft. in.

Above Mean Sea Level, 43 ft.

Axe & C -- 7

YEAR.....	1866	1867	1868	1869	MEANS.
January	4.50	3.90	2.71	3.07	
February	3.35	1.60	1.25	1.96	
March	2.19	3.76	1.17	1.82	
April	1.84	1.94	1.76	.81	
May	1.87	3.86	1.03	5.36	
June	1.37	.80	.51	.44	
July	1.10	3.33	.45	.49	
August	1.41	1.56	3.39	.39	
September ...	7.71	2.75	4.67	2.91	
October	2.68	3.23	1.96	1.88	
November	1.61	1.68	1.75	1.83	
December	2.04	1.41	4.43	3.14	
TOTALS	31.67	29.82	25.08	24.10	

c c c c



We notice for some years this gauge has given 5 to 6 in.
less than Dr. Mackenzie's owing doubtless to elevation.

RAINFALL AT Sidmouth Blackmore Hall

Lat..... Long..... County of..... Devon

Rain Gauge, by..... Observer..... H. J. Strahan
Axe & C - 7

Diameter											
Height											
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.68	3.39	5.43	4.81							
February.....	2.27	2.33	3.47	3.47							
March.....	2.17	1.25	2.91	3.72							
April.....	.83	5.19	2.06	.97							
May.....	1.44	-44	1.53	1.31							
June.....	.60	1.88	3.50	.91							
July.....	.64	3.70	4.42	1.83							
August.....	.76	.67	5.03 ^{2.18}	4.32							
September.....	1.13	4.99	4.20 ^{2.42}	2.50							
October.....	4.38	3.69	5.03	1.97							
November.....	2.54	1.79	4.29	4.47							
December.....	3.05	2.48	5.90	.31	#						
TOTALS.....	20.99	31.80	43.14	30.59							

C C C

RAINFALL AT Sidmouth Belgrave

Lat.....

Lon.....

County of Devon.....

Rain Gauge, by.....

Observer Dr Mackenzie.....

Axo & C - 7

Diameter.....											
Height.....											
Altitude			26								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			5.57	4.60							
February.....			3.63	3.50							
March			3.14	3.68							
April.....			1.98	1.58							
May			1.54	1.25							
June.....			3.50	1.89							
July			4.33	1.69							
August.....			2.05	3.99							
September.....			1.75	2.36							
October.....			4.80	1.83							
November.....			4.01	3.98							
December.....			5.55	1.31	#						
TOTALS			41.85	28.64							

C

RAINFALL AT Sidmouth Belgrave

Lat..... Lon..... County of..... Devon
 Rain Gauge, by..... Observer Dr. Mackenzie
Axe & C - 7

Diameter	5										
Height	6										
Altitude	26										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.54	3.20	5.31	4.47							
February.....	2.17	2.19	3.42	3.40							
March.....	2.10	.99	2.67	3.69							
April.....	- .35	4.89	1.92	.58							
May.....	1.40	- .45	1.58	1.27							
June.....	.65	1.79	3.61	.87							
July.....	.62	3.55	4.36	1.69							
August.....	.78	6.3	2.07	3.99							
September.....	.92	4.08	1.77	2.28							
October.....	+ 3.81	3.50	4.82	1.84							
November.....	2.45	1.77	4.01	3.98							
December.....	3.00	1.94	5.50	.32	#						
TOTALS.....	19.79	29.78	41.04	28.36							

RAINFALL AT Sidmouth Fore Street

Lat..... Lon..... County of Devon

Axe & C - Rain Gauge, by Observer S Chick Esq.

Diameter	10	Height	25	Altitude	43	YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	1.28	2.65	4.03	3.55	2.32	4.70	.59										
February	1.57	1.80	2.59	2.56	2.44	1.81	3.17										
March	1.87	.93	2.21	3.06	.40	.89	2.99										
April	- .31	4.25	1.62	.86	1.62	.88	2.34										
May	1.08	- .43	1.94	1.02	1.15	2.14	.17										
June	.55	1.54	2.90	.82	1.78	2.16	.97										
July	.57	1.01	3.84	1.20	.84	2.97	.74										
August	.65	.48	1.76	3.61	1.06	1.70	3.60										
September	.91	4.03	1.99	2.05	1.78	2.67	4.07										
October	+3.39	2.86	4.19	1.87	5.38	6.44	2.94										
November	1.94	1.55	3.18	3.33	2.66	4.36	3.96										
December	2.52	2.05	4.34	.20	3.49	.60	6.43										
TOTALS	16.64	23.58	33.99	24.13	24.92	31.52	31.97										

C C C

No observations