

Rainfall at Sidmouth (Blackmoor)

W. Shahan

Diameter of Gauge, 5 in.Height above Ground, 3 ft. in.Above Mean Sea Level, 30 ft.

Axe & C -- 7

YEAR - -				1864	1865	1866	1867	1868	1869	MEANS.
January - -			<i>for 15</i> #	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	2.84	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	9.30	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			

1865 Gauge moved on 1st of June to expose situation

Belgrave.

Sidmouth

Dr MacKenzie

Barilla
5 + ground bins
Axe & C - 7

+ Sea level 26 ft

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						4.77	5.90	4.90	3.43	4.06	
February - -						3.50	3.65	1.93	1.58	2.06	
March - - -						1.94	2.00	4.97	1.54	2.09	
April - - - -						.96	2.39	2.34	2.64	1.09	
May - - - - -						2.89	2.12	4.29	1.36	6.18	
June - - - - -						1.65	1.79	.89	.60	.49	
July - - - - -						3.70	1.07	3.88	.56	.66	
August - - -						3.78	1.76	1.77	3.76	.44	
September -						.00	8.87	3.04	5.27	2.77	
October - - -						6.11	2.96	3.83	2.51	1.94	
November -						4.50	1.96	1.90	2.59	2.11	
December -						4.08	2.36	1.80	5.94	3.84	
TOTALS -						37.88	37.63	35.54	31.78	27.73	

gauge on lawn 30 yds from house, nearest object
15 ft. on the day of measurement.

RAINFALL AT LidburySaml. Black Esq^r Devon

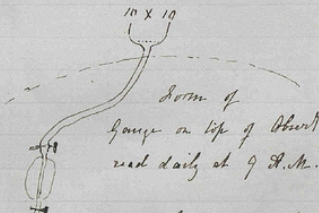
G. on top of Observatory, quite open and free to all quarters

Rain } By

Gauge } Diameter 1/4 in.Height above Ground, 25 ft. in.Above Mean Sea Level, 42 ft.Axe & Co - 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	.60	.51	.44	
July.....	1.10	3.33	.45	.49	
August.....	1.41	1.86	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. Maikenzies owing doubtless to elevation

RAINFALL AT *Sidmouth Blackmore Hall*Lat..... Lon..... County of..... *Devon*Rain Gauge, by..... Observer *W. H. Strahan*
Axe & Co -- 7

Diameter5							
Height		1.0									
Altitude		25.0									
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.....	.33	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	2.18 2.18	4.32							
September.....	1.13	⁺ 4.99	2.42 2.42	2.50							
October.....	4.38	3.69	5.63	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 *D. Mackenzie**Axe & C - 7*

Diameter.....			6								
Height.....			6								
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	.58							
May.....			1.54	1.25							
June.....			3.50	.89							
July.....			4.33	1.67							
August.....			2.05	3.99							
September.....			1.75	2.36							
October.....			4.80	1.83							
November.....			4.01	3.98							
December.....			5.55	.31							
TOTALS			41.85	28.64							

C

RAINFALL AT Sidmouth Belgrave

Lat.....

Lon.....

County of Devon

Rain Gauge, by.....

Observer

J. Mackenzie

Axe & C - 7

Diameter	5										
Height	6										
Altitude	$\frac{6}{26}$										
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							
June65	1.79	3.61	.87							
July62	3.53	4.36	1.67							
August.....	.78	63	2.07	3.99							
September.....	.92	4.88	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	29.70	41.04	28.36							

RAINFALL AT Sidmouth Fore Street

Lat.....

Lon.....

County of.....

Devon

Axe & C - 7

Rain Gauge, by.....

Observer.....

J. 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	5.9				
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	1.34	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	31.82	31.97				

no observations