

RAINFALL AT *Plymouth Stonehouse*

Lat.....

Lon.....

County of *Devon*

Rain Gauge, by.....

Observer *Rev P. H. Newham***Tamar & C - 2**

Diameter.....											
Height.....				1							
Altitude.....				20							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			#	7.13	5.01	8.42					
February.....				3.90	3.30	1.56					
March.....				4.16	1.43	.99					
April.....				.56	2.16	1.34					
May.....				1.85	.70	2.26					
June.....				1.68	1.68	3.62					
July.....				3.45	1.55	4.05					
August.....				4.18	3.01	3.74					
September.....				1.89	7.50	5.89					
October.....				2.56	5.64	6.83					
November.....				4.15	3.57	5.20					
December.....				.96	5.61	1.62	#				
TOTALS.....				36.47	41.16	45.52					

1874 no reply

RAINFALL AT *Plymouth Old Town St.*

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

Rain Gauge, by..... Observer *Alfred Payne Belknap Esq.*

Tamar & C - 2

Diameter	5										
Height	35 0	35 0									
Altitude	150										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.05	3.65	7.96	6.79	4.79	8.56	1.22	7.25	2.54		
February	4.34	2.55	6.71	3.81	2.63	1.63	4.71	2.76	2.10		
March	1.64	1.85	2.89	4.09	2.15	1.06	4.16	3.76	1.65		
April	1.13	5.90	2.05	4.5	2.08	1.36	5.11	4.44	4.46		
May	1.52	1.10	1.27	1.80	5.2	2.27	0.00	4.17	4.31		
June	2.24	1.95	4.17	1.82	1.43	3.15	1.65	7.3			
July	1.88	6.69	2.97	3.20	1.21	2.36	2.97	3.32	2.80		
August.....	1.96	2.27	2.01	5.03	3.20	3.11	3.58	3.46	6.66		
September.....	1.67	6.25	3.23	1.82	6.77	3.19	6.44	4.53	4.23		
October.....	4.46	4.30	6.05	1.62	7.66	4.27	4.50	2.60	5.67		
November.....	2.54	1.24	5.94	3.15	3.90	5.75	4.70	8.84	3.20		
December.....	3.55	3.75	6.70	1.79	5.80	1.82	10.75	2.90	5.85		
TOTALS	26.98	40.50	57.95	35.37	42.14	38.53	49.79	48.76	43.47	NR.	

1878 The total is believed to be correct but the observations are apparently not taken at the close of each month

RAINFALL AT Plymouth Drakes Reservoir

Lat.....

Lon..... County of Devon

Rain Gauge, by..... Observer J D Bellamy Esq^r

Tamar & C - 2

Diameter .....	.5										
Height .....	.6										
Altitude	140										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.65	4.34	7.81	7.46	5.81						
February	3.86	2.90	7.20	2.96	3.40						
March	2.67	2.00	2.73	5.37	1.81						
April	-.16	6.09	2.36	.55	2.30						
May	1.71	-.14	1.32	2.08	.69						
June .....	.34	2.13	3.53	1.94	1.57						
July	1.80	6.49	2.82	3.40	2.15						
August.....	.50	2.42	1.59	4.24	2.74						
September.....	1.74	5.85	3.49	2.12	7.42						
October.....	+4.06	2.85	6.69	2.63	7.37						
November.....	2.13	1.59	5.94	3.48	4.42						
December.....	3.08	4.19	7.68	1.20	5.47						
TOTALS	24.70	40.99	53.16	37.43	45.15						

C e e

1870 In centre of the Reservoir enclosure, clear for 100 ft
all round

1875 no reply

RAINFALL AT *Plymouth Drakes Reservoir*

70

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

Rain Gauge, by..... Observer.....

Tamar & C-- 2 2nd Gauge

Diameter.....											
Height											
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			#	7.43							
February.....				3.08							
March.....				5.66							
April.....				.59							
May				1.92							
June.....				1.89							
July				3.52							
August.				4.17							
September.....				2.36							
October.....				1.41							
November.....				3.15							
December.....				1.32							
TOTALS				36.50							

1876 no reply

RAINFALL AT *Plymouth Navigation Sch^t Gascoyne Pt*

Lat.....

Lon.....

County of.....

Devon

Tamar & C - 2

Rain Gauge, by.....

Observer.....

J. Moorfield Esq.

Diameter .....	.8		8								
Height	26.6		9.2								
Altitude	100.		75								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.82	3.74	6.39	5.35	4.22	7.58	1.15	6.08	2.15	5.71	4.519
February	3.43	2.52	5.89	3.30	2.72	1.49	4.23	1.75	1.81	4.97	3.211
March	2.23	1.31	3.51	3.49	1.09	.93	3.57	3.47	1.25	.44	2.129
April .....	.11	4.76	1.67	.39	1.60	1.14	3.81	4.48	4.08	2.79	2.483
May	1.69	.11	.98	1.48	.56	1.99	.13	3.04	4.21	2.22	1.641
June .....	.28	1.81	3.74	1.59	1.47	3.13	1.64	.86	2.67	7.11	2.430
July	1.78	6.29	2.42	3.21	1.67	3.90	1.25	2.83	1.59	4.31	2.925
August	1.53	1.99	1.40	3.75	2.43	3.00	4.43	5.08	5.41	5.74	3.476
September.....	1.64	5.42	2.99	1.63	6.94	5.59	5.31	2.40	2.94	4.86	3.992
October.....	3.56	3.63	5.34	1.90	5.21	6.65	3.78	2.37	3.34	2.19	3.797
November.....	2.33	1.01	5.14	3.72	3.02	4.86	4.99	6.63	2.44	.56	3.470
December.....	2.71	3.28	5.59	.71	4.60	1.44	8.89	2.69	3.64	1.12	3.467
TOTALS	24.11	35.87	45.06	30.52	35.53	41.70	43.18	41.68	35.53	42.02	37.520

1872 August 29th G. moved

1874 The new tested glass was brought into use on

1875 Gauge is sheltered by trees from SSE to E by S
about 30ft high & 12ft distant

House 30ft high 30ft W

70

RAINFALL AT *Plympton Rose Hill Cottage*

Lat.

Lon.

County of *Devon*

Rain Gauge, by

Observer *M^r J. Snow*

Tamar and C. — 2.

Diameter ...									5		
Height									3		
Altitude ...									116		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									2.90		
February. . .									2.21		
March									2.28		
April									4.31		
May									5.27		
June									3.30		
July									2.46		
August									6.52		
September . .									3.57		
October									3.75		
November . .									3.42		
December . .									3.75		
TOTALS ..									43.74	<i>bad</i>	

RAINFALL AT *Plymouth Ham*

Lat.

Lon.

County of *Devon*

Rain Gauge, by.....

Observer *Rev. C. J. L. Ireland***Tamar & C -- 2**

Diameter	5										
Height	3	2									
Altitude	94										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.19	4.51	6.60	8.17	5.81	10.60	1.83	8.54			
February	4.35	3.39	7.76	2.93	3.53	1.84	4.37	2.36			
March	2.89	2.25	3.86	5.67	1.70	1.45	4.44	4.05			
April	1.19	6.38	1.83	4.44	2.04	1.37	4.22	5.10			
May	1.91	1.14	1.55	1.92	1.70	1.80	1.14	4.04			
June	2.29	2.15	3.42	1.93	1.82	3.22	1.82	1.82			
July	1.70	6.91	2.86	3.98	1.87	4.86	1.49	3.49			
August	1.73	3.03	1.32	4.71	2.84	3.21	5.36	7.12			
September.....	1.40	4.80	3.16	2.10	6.15	4.07	6.50	2.58			
October.....	5.48	5.59	6.37	3.05	7.57	8.20	5.36	3.11			
November.....	2.82	1.41	6.05	4.34	4.27	4.68	5.42	8.17			
December.....	3.32	5.19	8.33	1.93	5.17	1.81	11.18	3.78			
TOTALS	30.27	45.75	52.11	40.17	43.47	46.11	52.13	54.16			

C C P

RAINFALL AT *Plimpton St Mary Hemmerdon**about 1 mile from Goodamoor*

Lat.....

Lon..... County of *Devon*Rain Gauge, by..... Observer *G W Woolcombe Esq***Tamar & C - 2**

Diameter	5										
Height	6	1.0									
Altitude			350						360		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.69	4.35	11.00	8.90	6.12		1.84	10.56	4.01	11.95	
February	5.79	3.18	7.86	4.80	5.90		5.47	3.34	4.13	7.55	
March	3.69	2.54	5.22	5.11	1.09		6.18	4.77	2.39	.85	
April .....	.34	7.59	2.39	.55	2.67		4.04	7.28	5.63	5.46	
May	2.15	- 34	1.78	2.08	1.02		.22	4.72	5.17	3.96	
June.....	- 32	3.07	6.74	2.04	3.11		1.87	1.45	4.35	9.68	
July	1.83	8.36	4.03	4.47	1.86		1.93	4.82	2.56	8.62	
August.....	2.50	2.92	3.18	6.53	3.28		5.71	7.32	8.00	9.87	
September.....	2.58	7.55	4.36	2.97	9.16		6.54	3.39	3.22	6.46	
October.....	+6.37	5.13	6.49	4.28	8.45		4.86	4.85	4.89	3.34	
November.....	2.78	2.49	8.03	5.17	6.70		6.98	9.57	4.21	.36	
December.....	3.95	5.29	8.34	2.10	6.70		14.97	4.01	5.90	1.71	
TOTALS	35.99	52.81	69.42	49.00	56.06		60.61	66.08	54.46	69.81	

Observations

RAINFALL AT *Plymouth Saltram Gardens*

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

Rain Gauge, by..... Observer *W. J. Snow*

Tamar & C -- 2

Diameter .....	.5										
Height .....	.3										
Altitude	95.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.90	4.10	8.71	7.90	7.89	10.37	2.06	9.30			
February	3.90	2.78	6.03	3.75	3.98	1.50	4.75	2.97			
March	3.00	2.20	5.37	4.85	1.36	1.43	10.15	4.13			
April .....	.50	6.35	.65	.54	2.56	3.80	1.75	5.42			
May	1.84	.18	1.19	2.04	.89	.90	.19	3.69			
June.....	.25	2.11	1.70	2.05	2.35	3.65	2.06	1.22			
July	1.35	6.86	3.71	3.34	1.75	5.39	1.50	2.14			
August.....	3.05	2.50	1.28	5.20	2.25	3.44	5.65	6.19			
September.....	2.00	4.44	2.27	3.47	9.15	6.79	5.90	3.12			
October.....	4.15	9.11	5.95	2.27	7.36	8.35	5.42	1.58			
November.....	4.20	1.55	7.04	4.60	4.70	6.02	6.00	2.30			
December.....	3.17	4.70	8.60	2.00	5.54	2.10	11.58	3.35			
TOTALS	31.31	46.88	52.50	42.01	49.78	53.74	57.01	45.41			

RAINFALL AT Devonport Rowdens Reservoir

Lat. _____ Lon. _____ County of Devon

Rain Gauge, by _____ Observer H. Frances

Tamar & C -- 2

Diameter.											5	
Height.											1. -	
Altitude.											201	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.											5.88	
February.											5.37	
March.											47	
April.											2.80	
May.											2.03	
June.											8.06	
July.											4.30	
August.											6.02	
September.											4.41	
October.											2.05	
November.											43	
December.											1.27	
TOTALS.						(48.00)	(53.00)	(45.00)	(40.00)	43.09		

exceeding 8 rough estimates
for average

RAINFALL AT *Plympton S^t Mary Hill Cott. Ridgeway*

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

Rain Gauge, by..... Observer *Wm B I Phillips*.....

Tamar & C -- 2

Diameter .....	.5	.										
Height .....	.6	.										
Altitude	116.	.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	4.11	4.70	9.43	8.94	6.41	8.91	2.17	10.19	2.99	7.98	6.583	
February	3.27	3.67	7.77	3.36	4.83	2.12	6.28	3.05	2.27	6.47	4.309	
March	3.38	2.33	4.59	6.15	1.73	1.51	5.34	4.89	2.99	.92	3.383	
April	-.29	6.96	2.04	.67	2.97	1.44	4.93	6.89	5.04	4.59	3.582	
May	2.17	-.22	1.56	2.04	.88	2.57	.28	4.19	5.38	2.75	2.204	
June .....	.39	2.22	6.35	2.29	2.07	3.90	2.23	1.70	3.12	7.46	3.173	
July	1.77	7.19	3.09	3.45	1.84	6.15	1.79	4.41	1.31	7.33	3.833	
August	1.54	2.23	1.97	5.39	4.33	3.25	5.74	6.18	7.52	8.02	4.617	
September.....	2.38	6.99	3.71	3.94	7.61	8.24	6.92	3.06	2.97	4.96	5.045	
October.....	⁺ 6.20	4.89	5.37	3.72	9.36	7.69	4.94	3.75	4.46	2.91	5.339	
November.....	3.11	1.63	7.30	3.62	5.75	6.58	5.97	9.71	3.60	.56	4.783	
December.....	3.56	4.69	8.31	2.05	7.41	2.19	12.68	3.49	4.77	2.03	5.118	
TOTALS	32.17	47.72	61.49	45.62	55.19	54.55	59.27	61.51	46.42	55.98	51.992	

C e C

RAINFALL AT *Dartmoor Lee Moor*

70

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

W L Martin Esq

Tamar & C - 2

Diameter .....	.5											
Height .....	.5											
Altitude	860.											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	3.99	6.83	16.38	11.15	9.47	12.20	3.11	12.75	4.06	8.62	8.856	
February	3.36	4.85	8.88	5.03	6.03	1.58	8.97	4.47	4.10	8.18	5.545	
March	6.29	3.23	8.58	6.04	2.45	2.02	5.82	5.45	2.75	1.47	4.410	
April	- .30	10.50	3.12	.91	3.91	2.65	5.86	8.19	6.53	4.65	4.662	
May	3.25	- .40	2.61	2.57	.90	3.73	.48	6.43	7.06	4.36	3.179	
June.....	.68	4.44	7.69	3.78	2.56	6.75	3.01	2.88	5.83	13.38	5.100	
July	1.70	10.20	5.21	6.22	2.56	7.68	3.30	6.96	2.92	8.74	5.549	
August.....	1.73	3.64	2.98	8.62	6.28	6.31	6.93	8.80	8.99	9.76	6.344	
September.....	3.49	7.02	5.91	3.17	9.70	8.08	10.11	3.58	4.19	8.40	6.445	
October.....	7.75	7.45	8.51	4.76	11.05	10.49	5.89	6.29	5.95	3.23	7.137	
November.....	4.15	1.95	10.31	6.84	5.95	7.64	7.17	12.89	4.75	.64	6.229	
December.....	3.80	9.34	11.23	.98	8.68	3.48	18.75	4.55	7.15	2.82	7.078	
TOTALS	4049	70.65	90.81	6007	69.54	72.61	79.40	83.24	64.28	74.25	70.534	

c c c

RAINFALL AT *Plymouth Bere Ferrers Rectory*

Lat. Lon. County of *Devon*

Rain Gauge, by Observer *F. J. W. Winstle*

Tamar & C - 2

Diameter . . .						5					
Height . . .						1					
Altitude . . .						100					
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .							1.91	8.46	2.73	7.42	
February . . .							5.39	3.11	2.57	7.00	
March							4.36	4.41	1.67	.97	
April							4.60	6.02	4.14	3.46	
May . . . . .							.36	5.09	5.72	2.96	
June							1.93	1.36	2.98	10.56	
July							1.85	3.92	1.82	5.18	
August							5.41	6.51	6.58	6.73	
September . . .							7.45	3.48	4.23	5.93	
October							5.13	4.37	5.60	2.30	
November . . .						#10 ^u 3.07	5.78	9.69	4.22	.31	
December . . .						2.40	12.72	3.73	5.07	2.13	
TOTALS . . .							56.89	60.15	47.33	54.95	

RAINFALL AT Dartmoor Head Weir Sheepstor

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

Rain Gauge, by..... Observer G. D. Bellamy Esq

Tamar & C -- 2

Diameter.....				5							
Height.....			1								
Altitude.....				690							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				#10.45	9.80	10.53	4.29	12.25	3.43	6.76	
February.....				4.45	4.06	3.27	8.82	3.15	2.91	6.97	
March.....				7.11	2.88	2.72	4.98	3.77	2.56	1.05	
April.....				1.17	4.15	2.20	6.48	8.00	5.95	3.43	
May.....				3.72	97	3.71	96	4.46	8.07	4.51	
June.....				4.46	2.10	4.87	1.80	3.84	5.25	9.93	
July.....				5.31	3.02	5.33	3.71	6.62	2.29	8.35	
August.....				9.04	5.00	3.29	6.18	8.64	8.25	8.91	
September.....				5.06	8.73	6.37	9.49	4.00	3.88	6.19	
October.....				3.40	10.29	6.49	8.21	6.37	6.48	3.43	
November.....				6.69	7.22	7.12	5.99	11.27	4.63	.06	
December.....				2.61	5.61	2.68	17.11	3.67	3.44	2.10	
TOTALS.....			78.21	63.47	63.83	58.58	78.02	76.04	57.14	61.69	

1872 total from P.T. recd. 11.23 end 11.23

RAINFALL AT *Dartmoor Redstone Sheepstor*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

*J. D. Bellamy Esq.***Tamar & C - 2**

Diameter .....	.5										
Height	1										
Altitude	800										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.45	4.77	12.66								
February	8.75	6.00	8.20								
March	4.05	2.73	5.60								
April .....	.92	8.04	3.62								
May	3.27	.67	2.42								
June.....	1.87	2.03	5.60								
July	1.77	9.30	4.07								
August.....	1.86	2.45	2.27								
September.....	2.30	7.23	7.32								
October.....	8.35	6.18	8.88								
November.....	4.49	1.29	8.59								
December.....	3.51	5.52	8.98								
TOTALS	44.39	56.21	78.21								

C C C

RAINFALL AT *Howrabridge Grimstone*

700

Lat. Lon. County of *Devon*

Rain Gauge, by *Tamar & C -- 2* Observer *C. A. Bore*

Diameter ....									.5		
Height									1		
Altitude									500		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										9.29	
February. ...										9.27	
March										1.47	
April									4.75	3.75	
May									8.54	4.27	
June									4.54	12.89	
July									2.92	5.43	
August									6.34	8.49	
September ..									4.38	8.29	
October									7.27	2.82	
November ..									4.96	.36	
December ...									5.92	2.51	
TOTALS ..										68.84	

1878 Bone pine 30ft high & 63ft distant

RAINFALL AT Tarristock West Street

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

Thos. Widdell Esq. pro

Tamar & C - 2

Diameter	1										
Height	4.6										
Altitude	286.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	6.10	5.00	10.60	9.90							
February	3.20	4.20	8.50	3.80							
March	3.20	2.60	5.60	4.60							
April	2.20	6.70	3.40	3.50							
May	3.20	3.30	1.80	2.20							
June.....	3.0	2.30	5.20	4.40							
July	1.50	8.80	3.50	4.50							
August.....	1.40	3.20	2.50	7.20							
September.....	2.50	5.20	4.90	2.80							
October.....	7.80	7.90	7.70	3.40							
November.....	5.00	1.40	8.60	5.50							
December.....	3.00	6.60	9.60	1.60							
TOTALS	37.40	53.40	71.90	50.40							

369669

70

RAINFALL AT Tavistock Public Library

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

W^m Merrifield

Tamar & C - 2

Diameter	8										
Height	20										
Altitude	283		282 [↑]		280 [↑]		273		282		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.87	4.99	10.12	8.80	6.86	9.33	1.91	9.58	3.05	6.33	6.484
February	6.49	4.45	7.97	3.02	4.63	2.03	5.77	2.86	2.91	6.57	4.640
March	3.03	2.62	5.57	4.06	1.46	1.93	4.23	4.74	1.86	1.24	3.068
April	1.19	6.53	3.16	.38	3.10	1.35	4.99	5.73	3.53	2.89	3.185
May	3.08	2.23	1.36	1.98	.59	3.17	4.0	4.94	6.07	3.43	2.525
June.....	.38	2.33	4.79	3.91	1.43	5.11	1.79	1.91	3.00	10.68	3.533
July	1.46	7.58	3.45	4.34	1.90	5.34	1.92	5.72	1.58	3.74	3.703
August.....	1.19	3.03	2.49	6.71	5.27	2.60	5.59	6.67	5.13	7.26	4.594
September.....	2.48	5.07	4.36	2.65	6.97	5.09	7.58	3.26	3.94	5.87	4.727
October.....	7.55 ⁺	7.24	7.33	2.94	7.46	6.88	5.03	4.57	5.44	1.98	5.642
November.....	4.37	1.39	8.38	5.05	4.11	7.98	6.05	9.80	3.57	.18	5.088
December.....	2.80	6.42	9.23	1.20	6.62	2.52	13.77	3.57	4.93	1.92	5.298
TOTALS	36.89	51.80	68.15	45.04	50.40	53.33	59.03	63.35	45.01	52.09	52.574

1875 Gauge sheltered on the East by a building
 1878 a wall 20ft high stands about 10ft to N.W.

MET.O.8 RAINMASTER
 RETROSPECTIVE SITE REVIEW

HYD. STN.
 NUMBER 369669

NGR: SX(20)482745

ALT: 282 ft = 86 metres. Date of review 7/11/18

RAINFALL AT *Tavistock 8 West S^t*

Lat. _____ Lon. _____ County of *Devon*

Rain Gauge, by _____ Observer *H. H. Gibson junr*

Tamar & C - 2

Diameter.				5							
Height.				1.2							
Altitude.				272?							
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.				10.20	7.60	10.40	2.15	11.05	3.74	7.35	
February.				3.95	5.21	2.35	6.62	3.72	3.53	7.30	
March.				5.28	1.94	2.06	5.16	5.15	2.67	1.65	
April. ....				.63	3.72	1.84	5.61	6.28	4.15	3.22	
May.				2.25	.72	2.97	.47	5.52	6.72	4.20	
June.				4.67	1.67	5.62	2.21	2.20	3.44	11.34	
July.				4.95	2.27	5.75	2.19	6.12	1.99	4.24	
August.				7.48	6.09	3.01	6.13	7.47	5.39	7.45	
September.				3.03	8.13	5.67	8.20	3.60	4.55	6.19	
October.				3.18	8.36	7.65	5.55	5.23	6.31	2.33	
November.				5.90	4.96	7.00	6.57	11.28	4.84	.34	
December.				1.53	6.72	2.28	14.22	4.28	5.44	2.44	
TOTALS.				53.05	57.39	56.60	65.08	71.90	52.77	58.05	

" h. in the centre of a large grass plat with no trees to shelter it."

RAINFALL AT *Tarvisstock Mount Larry*

Lat.....

Lon.....

County of.....

Devon

.....

Rain Gauge, by.....

Observer.....

*H Clark Esq.***Tamar & C - 2**

Diameter .....	.5										
Height	/										
Altitude	316										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.13	4.91	10.03	9.53	5.10	9.90	2.65	11.19	3.60	6.98	6.802
February	5.94	4.26	8.60	2.39	4.91	2.30	6.34	4.36	2.50	7.08	4.868
March	3.52	2.64	5.38	5.71	2.00	2.09	5.83	4.67	3.25	1.53	3.662
April .....	.20	6.82	3.25	.56	3.45	1.77	5.57	6.10	3.80	3.20	3.472
May .....	.98	.24	1.40	2.13	.61	3.34	.17	4.75	7.01	4.00	2.463
June.....	.61	2.38	5.55	4.68	1.65	5.41	2.12	2.36	3.20	10.98	3.894
July	1.57	7.68	8.96	4.34	2.42	5.52	2.26	5.85	2.00	4.25	3.985
August.....	1.27	3.20	2.44	7.44	4.68	3.16	6.00	7.03	5.25	7.74	4.821
September.....	1.96	5.02	3.90	2.92	7.81	5.53	7.14	3.33	4.52	6.59	4.872
October.....	7.86	7.42	7.80	3.11	9.00	7.73	5.44	4.94	5.17	2.33	6.080
November.....	1.13	1.37	7.76	5.78	4.22	7.26	5.30	10.64	3.93	.25	4.764
December.....	2.74	4.53	9.72	1.51	6.98	3.10	13.07	4.14	4.77	2.34	5.290
TOTALS	31.91	50.47	69.79	50.10	52.83	57.11	61.89	69.36	49.00	57.27	54.973

RAINFALL AT *Kilworth Hill Reservoir*Lat. *50.32.40. N.*Lon. *4.7.16. W.* County ofRain Gauge, by..... Observer *W. Murrefield*

Tamar & C - 2

Diameter	5										
Height	1										
Altitude	434										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.66 4.56										
February.....	6.46	3.49									
March.....	2.55	2.34									
April.....	-.26	5.60									
May.....	2.84	-.26									
June.....	.39	2.03									
July.....	1.43	7.52									
August.....	1.34	2.91									
September.....	2.31	5.73									
October.....	6.75	7.30									
November.....	3.73	1.36									
December.....	2.55	5.64									
TOTALS	(352) 48.79										

C C

1870 About a quarter of a mile from the one at the library on the Hill north of the town.

RAINFALL AT *Laristock Kilworthy Hill Lane*

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

Rain Gauge, by..... Observer *W. Merrifield Esq*
Tamar & C - 2

Diameter								5			
Height			10	1-							
Altitude			362								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			10.09 [#] 9.18	7.18	9.76	2.09	9.82	3.34	6.98		
February.....			8.30	3.78	4.95	2.32	6.31	3.42	3.94	7.08	
March.....			6.24	5.08	1.88	1.62	4.45	4.76	2.47	1.45	
April.....			3.32	.48	3.32	1.59	5.09	5.39	3.73	3.02	
May			1.57	2.10	.73	3.34	.40	5.07	6.37	3.85	
June.....			5.20	4.15	1.60	5.46	1.85	2.00	3.66	10.98	
July			4.30	4.78	2.29	5.35	2.14	6.06	1.87	4.15	
August.....			2.74	7.29	5.73	3.02	5.88	7.06	5.54	7.74	
September.....			4.72	2.87	7.58	6.26	8.77	3.36	4.31	6.18	
October.....			8.14	3.47	7.83	7.43	5.29	5.12	5.87	2.20	
November.....			8.74	5.76	4.51	6.76	6.10	10.73	4.56	.32	
December.....			9.80 [#] 1.42	6.77	2.87	12.76	3.72	5.05	2.27		
TOTALS			73.16	50.36	54.37	55.78	60.53	66.51	50.71	56.22	

1872 Observations made at Kilworthy Hill

RAINFALL AT Milton Abbot Endsleigh

Lat..... Lon..... County of..... Devon.....
 Rain Gauge, by..... Observer *W. E. Cornelius (Gardener)*

Tamar & C - 2

Diameter .....	.5										
Height	1		6								
Altitude	200				180						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	5.50	4.08	11.68	9.76	6.70	10.64	1.07	10.48	2.09	6.76	6.876
February	5.22	4.23	8.80	8.58	5.45	1.15	5.26	3.36	3.18	7.11	4.734
March	3.36	2.56	5.74	4.66	1.70	2.66	4.42	4.45	2.54	1.54	3.363
April .....	.18	5.92	3.35	.70	3.15	1.90	5.15	6.18	3.22	3.79	3.354
May	3.13	.12	2.29	2.11	.78	3.58	.14	5.26	6.15	2.54	2.610
June	-.10	2.14	4.62	1.95	1.55	4.28	1.73	2.55	6.18	9.28	3.438
July	1.92	6.42	4.55	4.64	1.54	4.78	1.28	5.56	2.08	4.38	3.715
August.....	1.90	3.70	2.32	6.60	5.00	2.26	4.37	7.53	6.53	7.34	4.755
September.....	2.64	7.70	4.65	3.00	7.16	5.74	7.72	3.84	4.00	4.58	5.103
October.....	8.57	7.44	7.40	3.22	7.59	7.82	6.00	4.49	6.18	2.42	6.113
November.....	4.44	1.68	9.80	5.33	3.70	7.00	6.30	10.46	4.16	.28	5.315
December.....	4.10	5.52	11.00	1.20	6.68	3.10	12.65	3.76	5.06	1.90	5.497
TOTALS	41.06	51.51	76.20	46.75	51.00	54.91	56.09	67.92	51.37	51.92	54.873

1878 Gooseberry bushes 3ft high + 12ft distant

RAINFALL AT *Coryton Lew Down*

Lat.

Lon.

County of

Devon

Rain Gauge, by

Observer

*M^r J. Symons**Tamar & C - 2*

Diameter	/					1.75	5					
Height	6					6.94	4					
Altitude	445	500.0	445			445						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	4.18	4.31	8.74	8.06	5.38	8.23	1.38	8.76	2.93	5.98	5.795	
February	6.46	3.59	7.07	3.25	4.92	2.01	4.85	3.71	2.49	6.90	4.525	
March	2.20	2.09	4.68	5.19	1.48	1.86	3.98	4.44	2.80	1.28	3.000	
April	-.09	5.44	3.73	.57	2.78	2.25	4.58	5.51	2.88	3.64	3.147	
May	2.73	-.49	2.43	2.19	.53	3.41	.21	4.76	5.71	3.23	2.569	
June.....	.34	3.69	5.04	1.40	1.32	3.70	1.93	2.01	3.43	9.33	3.219	
July	1.73	5.65	4.11	4.40	1.73	4.10	1.02	6.41	1.92	4.28	3.535	
August.....	4.25	3.60	1.76	6.74	5.03	2.59	4.65	6.30	6.29	6.80	4.801	
September.....	2.45	5.79	4.74	2.87	7.42	5.02	6.86	3.19	3.71	4.42	4.647	
October.....	⁺ 7.06	⁺ 6.95	7.51	3.69	6.99	6.03	5.27	3.95	6.28	2.24	5.597	
November.....	4.40	1.02	7.87	5.55	3.85	6.38	4.83	8.11	4.41	.51	4.693	
December.....	2.37	4.31	9.75	.92	5.67	2.41	12.31	3.49	4.66	1.67	4.756	
TOTALS	38.26	46.93	67.43	44.83	(47.10)	47.99	51.87	60.64	47.51	50.28	50.284	

1874 New gauge substituted in August
 1876 Nothing nearer than 55 ft

RAINFALL AT *Werrington Vicarage*

Lat..... Lon..... County of... *Devonshire*
 Rain Gauge, by..... Observer... *J. B. fibbons*

Tamar & C - 2

Diameter.....				<i>.5</i>							
Height				<i>1.6</i>							
Altitude.....				<i>400</i>							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					<i>5.01</i>						
February.....					<i>3.99</i>						
March.....				<i># 2.91</i>	<i>1.05</i>						
April.....				<i>.47</i>	<i>2.10</i>						
May				<i>1.68</i>	<i>.88</i>						
June.....				<i>1.96</i>	<i>1.99</i>						
July				<i>3.76</i>	<i>1.52</i>						
August.....				<i>6.25</i>	<i>5.07</i>						
September.....				<i>1.75</i>	<i>6.37</i>						
October.....				<i>3.24</i>	<i>5.17</i>						
November.....				<i>3.97</i>	<i>3.66</i>						
December.....				<i>.83</i>	<i>4.17</i>						
TOTALS					<i>40.98</i>						

No observations

RAINFALL AT *Polapit Tamar [Launceston]*Lat. *50° 41' N*Lon. *4° 22' W* County of *Devon*Rain Gauge, by *Tamar & C - 2* Observer *Edward Coode*

Diameter												
Height		3.0										
Altitude												
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	^{13.50} 6.0	1.53	10.35	9.76	6.22	6.77	1.14	6.73	2.51	3.89	5.240	
February	x .39	2.92	5.40	2.86	3.05	1.18	3.42	2.83	1.80	5.45	2.930	
March	x .39	2.82	4.40	2.91	1.16	1.32	4.41	3.53	2.49	.89	2.532	
April.....	25	4.33	3.72	.52	1.64	1.74	2.95	3.50	2.22	2.28	2.315	
May	1.73	-.17	2.12	1.83	(.61) x	2.33	.17	3.72	4.79	2.40	1.987	
June.....	34	2.08	3.61	1.42	(1.18) x	1.93	2.27	1.38	3.67	6.00	2.388	
July	1.06	5.19	2.79	4.35	(1.04) x	2.60	.65	4.28	1.91	3.41	2.728	
August.....	1.68	1.28	1.60	7.29	(3.17) x	1.67	3.61	4.28	5.86	4.10	3.454	
September.....	2.30 ⁺	7.00	5.06	2.30	6.09	4.32	4.85	2.48	3.08	3.51	4.099	
October.....	8.95	6.08	5.11	4.28	4.22	5.66	4.41	3.10	5.73	2.50	5.004	
November.....	4.71	1.27	8.81	4.93	3.38	6.24	3.38	7.05	4.58	.41	4.476	
December.....	2.77	3.86	11.00	1.37	5.31	1.97	8.75	3.30	4.45	1.61	4.439	
TOTALS	29.07	38.53	63.19	43.82	37.07	37.73	40.01	46.18	43.09	36.45	41.592	

1874 x no observations 1873 Jan'y new gauge

Jan'y 1870 + May-Aug 1874 estimated from
 Milton Abbot, Endsleigh, Coryton, Launceston
 + distributed according to S. Peterborough Launceston

RAINFALL AT Holsworthy Court Barn Clawton

Lat..... Lon..... County of Devon
 Rain Gauge, by..... Observer W W Mulhish

Tamar & C -- 2

Diameter.....	5										
Height.....	/	/									
Altitude.....	300					400					
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.20	2.00	5.82	5.65	3.89	8.04	1.63	6.55	2.18	4.51	4.335
February.....	3.30	2.02	6.26	2.53	3.15	1.76	3.70	3.34	2.23	4.38	3.267
March.....	1.66	1.26	3.73	4.66	1.95	1.65	4.64	3.07	2.71	.98	2.631
April.....	2.0	4.12	3.13	.95	2.47	1.95	2.88	4.08	2.72	2.27	2.477
May.....	2.02	.38	1.97	2.34	.99	2.05	.29	3.75	5.54	2.26	2.159
June.....	.95	2.09	4.03	1.67	1.97	3.57	1.73	1.53	3.75	6.11	2.740
July.....	1.20	4.63	3.85	4.71	3.04	2.76	1.31	5.08	1.49	4.21	3.228
August.....	1.60	2.08	1.76	8.46	4.88	2.56	3.65	5.40	6.12	6.22	4.273
September.....	2.05	5.26	4.93	2.81	8.19	5.79	6.82	2.57	3.30	4.24	4.576
October.....	6.63	4.99	7.74	5.18	3.31	6.68	3.97	2.63	6.32	2.33	4.978
November.....	3.73	1.43	6.00	3.66	2.94	7.48	4.23	7.84	4.64	.51	4.246
December.....	2.62	3.00	8.37	1.25	5.74	2.19	6.86	4.19	3.29	1.49	3.900
TOTALS.....	28.16	34.14	57.59	43.87	42.52	46.48	41.71	50.03	44.29	39.51	42.830

C C C

RAINFALL AT Kingsbridge Bolt Tail

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

Rain Gauge, by..... Observer W Balkwill Esq

Diameter .....	.5										
Height	2	1	2	1				2			
Altitude	297	300	297		300	297			297		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.63	4.09	7.62	6.13	4.09	5.47	1.06	6.67	1.70	6.51	4.597
February	2.46	2.94	4.53	3.59	2.64	1.55	2.96	1.98	1.83	5.29	2.977
March	3.56	1.52	3.22	5.66	1.16	1.63	4.09	3.73	2.23	.72	2.752
April .....	.19	5.42	1.44	.35	1.91	1.69	2.70	4.96	5.43	4.22	2.831
May	1.37	1.57	1.90	1.66	1.09	2.32	.38	2.84	3.23	2.45	1.781
June.....	- .00	2.00	3.81	2.06	1.53	3.17	1.02	1.09	2.16	7.00	2.392
July	1.95	4.37	3.24	2.71	1.88	3.92	.94	2.70	2.17	3.76	2.764
August	1.24	1.06	1.62	3.79	2.52	2.59	4.49	3.43	4.27	6.62	3.243
September.....	1.29	7.57	2.91	3.44	6.95	5.74	5.11	2.71	2.75	3.70	4.217
October.....	3.90	4.08	5.37	2.83	5.82	6.42	3.27	2.40	2.42	1.30	3.781
November.....	2.70	1.31	4.83	4.71	3.89	4.97	6.99	5.36	2.75	1.29	3.880
December.....	3.38	2.66	5.89	.45	6.17	.85	9.89	2.30	2.64	1.37	3.560
TOTALS	24.75	32.39	46.38	37.38	39.65	40.32	42.90	40.17	33.58	44.23	38.775

Gauge one mile from bolt tail and on the Burton Estate

RAINFALL AT *Kingsbridge Burton*

Lat.....

Lon.....

County of *Devon*

Rain Gauge, by.....

Observer *W Balkwill Esq**Firm & Co - 3*

Diameter	<i>5</i>										
Height	<i>6</i>	<i>0</i>	<i>1</i>	<i>1</i>							
Altitude	<i>200</i>	<i>0</i>									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>2.37</i>	<i>3.41</i>	<i>7.38</i>								
February	<i>2.25</i>	<i>2.22</i>	<i>4.50</i>								
March	<i>2.96</i>	<i>1.16</i>	<i>3.02</i>								
April	<i>.17</i>	<i>4.85</i>	<i>1.36</i>								
May	<i>1.24</i>	<i>5.57</i>	<i>1.62</i>								
June.....	<i>1.08</i>	<i>1.84</i>	<i>3.67</i>								
July	<i>1.51</i>	<i>4.12</i>	<i>3.12</i>								
August.....	<i>1.14</i>	<i>1.71</i>	<i>1.38</i>								
September.....	<i>1.16</i>	<i>7.82</i>	<i>2.75</i>								
October.....	<i>3.50</i>	<i>3.96</i>	<i>5.24</i>								
November.....	<i>1.79</i>	<i>1.26</i>	<i>4.46</i>								
December.....	<i>2.77</i>	<i>2.44</i>	<i>5.73</i>	<i>#</i>							
TOTALS	<i>20.94</i>	<i>35.36</i>	<i>44.23</i>								

C C C

1870 I think the reason this gauge makes the rainfall nearly 4 inches under the one at Bolt Tait, is because it is placed in a valley, while the other is in a mound much exposed.

1873 G out of order so obsⁿ discontinued

RAINFALL AT *Kingsbridge Fore St. Hill*

70

Lat.....

Lon.....

County of *Devon*

Rain Gauge, by.....

Observer *George Fox Esq.*

Firm & Co - 3

Diameter	5										
Height	6		1								
Altitude	68		63	60							
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.98	3.97	8.59	7.17	5.08	7.64	1.64	8.35	2.19	7.57	5.518
February	2.83	2.94	4.76	4.64	4.15	1.79	5.30	2.71	2.83	6.18	3.813
March	4.24	1.76	3.40	5.28	1.24	1.17	5.30	3.70	2.71	7.6	2.936
April	2.8	0.53	1.57	4.2	2.27	1.81	3.44	6.29	5.76	4.71	3.508
May	3.1	1.45	2.35	1.72	1.29	2.45	3.1	3.93	4.69	2.93	2.143
June	2.3	1.28	4.95	2.01	1.89	3.85	1.69	1.97	2.25	8.28	2.840
July	1.20	4.70	3.71	2.66	1.55	5.00	9.6	3.43	2.07	5.01	3.029
August	1.07	2.16	1.48	4.96	2.65	2.14	6.10	4.92	5.36	7.04	3.868
September.....	1.35 ⁺	7.56	3.69	2.52	4.42	7.80	5.52	3.15	3.51	4.26	4.378
October.....	4.33 ⁺	4.39	5.95	9.43	6.87	6.80	4.83	3.42	3.50	1.32	4.484
November.....	3.12	1.43	6.15	4.50	4.29	6.89	6.76	8.56	3.35	9.6	4.601
December.....	3.30	3.13	7.12	7.1	7.46	2.22	10.99	2.85	3.27	1.76	4.281
TOTALS	26.04	43.30	53.72	40.02	43.16	49.56	52.84	53.28	41.49	50.78	45.419

1871 The Gauge for the future stand 1 ft. + ground and remove as suggested lower down the garden & there is no tree or building near enough to influence the result

RAINFALL AT *Isybridge*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

*Dr Liddle**Firm & Co - 3*

Diameter	<i>5</i>	<i>10</i>									
Height	<i>3</i>										
Altitude	<i>175</i>										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>4.33</i>		<i>10.04</i>	<i>9.82</i>	<i>6.55</i>	<i>10.17</i>	<i>1.84</i>	<i>10.62</i>	<i>3.03</i>	<i>9.92</i>	
February	<i>2.43</i>		<i>6.18</i>	<i>4.31</i>	<i>5.30</i>	<i>3.14</i>	<i>5.36</i>	<i>3.60</i>	<i>3.65</i>	<i>6.44</i>	
March	<i>4.17</i>		<i>1.43</i>	<i>2.26</i>	<i>1.45</i>	<i>1.44</i>	<i>5.73</i>	<i>4.59</i>	<i>2.92</i>	<i>2.44</i>	
April	<i>2.27</i>		<i>2.31</i>	<i>.54</i>	<i>2.73</i>	<i>2.42</i>	<i>4.45</i>	<i>6.13</i>	<i>6.69</i>	<i>6.14</i>	
May	<i>2.36</i>		<i>1.80</i>	<i>1.93</i>	<i>.92</i>	<i>3.46</i>	<i>.57</i>	<i>5.65</i>	<i>5.83</i>	<i>3.45</i>	
June	<i>.46</i>		<i>5.21</i>	<i>2.97</i>	<i>1.94</i>	<i>4.38</i>	<i>.92</i>	<i>1.89</i>	<i>2.46</i>	<i>10.03</i>	
July	<i>1.42</i>		<i>3.89</i>	<i>2.85</i>	<i>1.56</i>	<i>5.29</i>	<i>1.76</i>	<i>5.09</i>	<i>2.36</i>	<i>5.15</i>	
August	<i>2.21</i>		<i>1.74</i>	<i>5.38</i>	<i>4.10</i>	<i>3.77</i>	<i>5.46</i>	<i>7.40</i>	<i>6.84</i>	<i>8.77</i>	
September.....	<i>2.56</i>		<i>3.60</i>	<i>3.79</i>	<i>7.74</i>	<i>6.17</i>	<i>7.67</i>	<i>2.90</i>	<i>2.86</i>	<i>4.97</i>	
October.....	<i>6.04</i>		<i>6.60</i>	<i>3.40</i>	<i>7.77</i>	<i>10.43</i>	<i>4.57</i>	<i>4.53</i>	<i>3.98</i>	<i>2.45</i>	
November.....	<i>3.09</i>		<i>8.00</i>	<i>5.11</i>	<i>5.32</i>	<i>6.29</i>	<i>6.02</i>	<i>9.91</i>	<i>3.76</i>	<i>.82</i>	
December.....	<i>3.22</i>		<i>7.69</i>	<i>1.25</i>	<i>7.43</i>	<i>2.48</i>	<i>13.77</i>	<i>3.27</i>	<i>4.44</i>	<i>1.44</i>	
TOTALS	<i>32.56</i>	<i>47.49</i>	<i>58.49</i>	<i>43.61</i>	<i>52.81</i>	<i>59.44</i>	<i>58.12</i>	<i>65.58</i>	<i>48.82</i>	<i>62.02</i>	<i>52.894</i>

*c c c**1871 journal stolen total alone preserved*

RAINFALL AT Dartmouth Street,

70

Lat.....

Lon.....

County of.....

Devon.....

Rain Gauge, by.....

Observer...

D^r Madden.....

Hm & C -- 3

Diameter.....						8					
Height.....						1					
Altitude.....						200					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						7.05	1.01	6.59	1.85	5.42	
February.....						1.99	4.85	2.50	2.24	5.00	
March.....						.93	4.65	2.13	2.27	.76	
April.....						1.84	2.97	3.47	4.63	4.55	
May.....						2.30	.41	2.13	3.58	2.61	
June.....						3.74	1.16	.97	1.84	6.92	
July.....						3.29	.96	2.66	1.52	4.19	
August.....						2.11	4.18	3.74	3.00	6.45	
September.....						4.79	4.45	2.58	2.80	4.17	
October.....						6.27	3.48	2.80	3.46	1.29	
November.....						5.59	4.99	7.30	3.83	.50	
December.....						1.66	7.67	2.22	2.71	2.04	
TOTALS.....						41.56	40.78	39.09	33.73	43.90	

RAINFALL AT *Newton Ferrers*

70

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

Rev^d Duke Young

Erm & C - 3

Diameter.....						5						
Height.....						1						
Altitude.....						112	130	112				
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....				5.55		8.05	1.13	6.87	2.26			
February.....						1.46	4.52	2.20	2.13			
March.....						.91	4.45	4.09	1.83			
April.....						1.73	3.58	5.17	4.67			
May.....						2.95	.37	3.59	4.57			
June.....						3.01	1.30	.87	2.66			
July.....						3.74	1.38	3.14	3.07			
August.....			1.30			2.74	4.79	5.40	5.24			
September.....			3.29			5.81	4.98	2.18	3.04			
October.....			5.06			7.83	4.08	2.78	3.58			
November.....			5.34			5.47	5.65	5.97	2.98			
December.....			5.28			1.33	10.40	2.72	3.40			
TOTALS.....			45.21			45.03	46.63	44.98	39.43	NR.		

1878 "In December a friend took the record and he may have made a mistake for my new gauge at my new residence two miles distant caught during the month 3.78 while my friend took 3.40 from my old gauge.

RAINFALL AT *Brixham Lupton*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

W. J. Erskine J. Gibson

Dart - 4

Diameter	1										
Height	3.6			4				3.6			
Altitude	200										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.34	3.62	11.21	8.95	3.75	8.35	1.50	11.02			
February	3.84	3.72	5.20	4.84	3.34	1.82	3.69	1.71			
March	4.40	2.39	4.63	4.87	1.26	1.76	4.44	2.46			
April	15	6.05	1.94	44	3.15	2.09	2.86	6.66			
May	1.93	1.34	2.33	.77	1.03	3.37	.28	3.44			
June	11	2.44	3.61	1.62	1.46	3.48	1.54	1.80			
July	1.18	4.80	3.42	1.48	1.13	5.71	1.96	2.03			
August.....	1.40	1.52	1.33	3.78	1.72	2.49	3.57	3.98			
September.....	1.41	8.33	3.37	2.74	4.87	5.50	6.07	3.08			
October.....	5.54	5.12	6.46	2.29	6.44	10.08	4.74	4.46			
November.....	3.14	1.76	7.37	4.95	5.82	7.57	6.66	8.06			
December.....	4.59	4.54	7.36	.83	5.52	2.05	13.43	2.59			
TOTALS	30.03	44.63	58.23	37.56	39.49	54.27	50.74	51.29			

No observations

1873 Mr Erskine left 21/5/73 on 13/7/73 f: found to leak and new tap supplied subsequently g: removed from the gardens to Lupton [? Village]

RAINFALL AT *Tolness Dart View*

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

Rain Gauge, by..... Observer *Edward Windleatt Esq.*

Dart -- 4

Diameter .....	.5										
Height	/										
Altitude	120										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.90	4.63	11.82	8.99							
February	4.57	3.35	6.54	4.33							
March	3.31	2.46	5.30	5.90							
April .....	.34	5.56	2.81	.46							
May	2.40	-.27	2.94	1.54							
June	-.25	2.65	4.36	1.41							
July	1.20	6.07	4.25	2.45							
August.....	1.44	1.64	1.31	5.26							
September.....	2.10	+0.62	3.62	2.77							
October.....	+6.36	5.50	7.99	1.04							
November.....	3.39	2.39	7.66	5.00							
December.....	3.71	5.27	8.10	1.00							
TOTALS	32.97	48.41	66.70	40.15							

1870 The driest summer ever remembered. Water very scarce the town supply on only an hour or two, daily consumers only twice a week. The springs did not break till Nov. the latter part.

RAINFALL AT

Paignton

Lat.

Lon.

County of _____

Devon

Rain Gauge, by

Observer

P. Symons

Dart -- 4

[illegible]

RAINFALL AT *Paignton Hollarcombe*

70

Lat.

Lon.

County of *Devon*

Rain Gauge, by

Observer *J. Greenfield*

Dart -- 4

Diameter . . .							5				
Height . . .							7				
Altitude . . .							70				
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .							1.22	6.59	1.81	5.58	
February . . .							3.82	1.89	2.14	4.97	
March							3.74	2.90	1.56	.51	
April							2.85	4.84	4.73	3.72	
May . . . . .							.54	2.45	4.31	2.61	
June							1.61	1.23	2.60	7.15	
July . . . . .							.72	2.52	1.96	3.24	
August							3.43	3.90	4.94	5.19	
September . .							5.08	2.12	1.83	3.45	
October							3.69	2.24	3.23	.96	
November . .							4.68	7.10	3.26	.26	
December . .							9.16	1.87	3.00	1.49	
TOTALS . .							40.54	39.65	35.37	39.13	

RAINFALL AT Paignton Hollarcombe

70

Lat.....

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

Rain Gauge, by..... Observer... J. Greenfield.....

Dart -- 4

Diameter.....				5							
Height.....				7							
Altitude.....				70							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				6.42	3.95	5.59	1.16	6.66			
February.....				2.26	4.22	1.78	4.16	1.74			
March.....				4.05	.67	1.15	3.85	2.82			
April.....				.57	2.65	1.48	3.54	4.36			
May.....				1.18	1.22	2.17	.54	2.51			
June.....				.82	2.12	3.21	1.64				
July.....				1.79	1.08	3.76	.72				
August.....				3.87	2.13	1.88	3.43				
September.....				1.89	6.20	4.67	5.05				
October.....				2.46	4.26	6.68	3.65				
November.....				3.47	2.67	4.28	4.47				
December.....				.66	3.98	1.33	9.97				
TOTALS.....				29.44	35.15	37.98	41.68				

1876 Gauge slightly sheltered 1877 N.O.

RAINFALL AT *Ashburton Holme Vicarage*

Lat.....

Lon.....

County of.....*Devon*.....

Rain Gauge, by..... Observer *Rev. J. Gill*.....

Dart -- 4

Diameter .....	. 5											
Height	1 . 0											
Altitude			650									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	6.08	6.39	15.90	15.69	9.81	14.19	2.47	17.53	3.34	11.30	10.27	0
February	8.52	6.31	10.02	5.99	7.41	2.70	9.86	4.16	5.69	11.88	7.25	4
March	5.28	4.29	8.60	5.68	1.71	2.70	8.05	4.09	3.02	1.42	4.48	4
April	45	10.13	3.54	.72	4.99	2.87	7.49	9.00	5.73	4.59	4.95	1
May	3.73	.38	2.79	2.20	1.38	4.77	.53	7.44	8.35	3.51	3.50	8
June.....	- 24	3.53	6.80	2.80	9.10	5.64	2.04	3.02	5.09	13.97	5.22	3
July	1.10	7.32	4.44	4.14	1.79	6.24	1.53	6.09	1.12	7.13	4.09	0
August.....	2.74	2.76	1.97	8.04	6.19	4.21	4.99	8.79	7.82	8.64	5.61	5
September.....	3.47	10.17	5.23	3.47	8.85	7.31	10.67	4.12	3.24	6.30	6.28	3
October.....	10.64	9.13	10.72	4.11	10.83	12.04	7.09	7.85	8.34	2.44	8.31	9
November.....	5.11	1.62	13.36	6.26	.53	10.55	9.49	14.48	5.71	.24	6.73	5
December.....	4.97	2.02	13.63	1.49	10.33	3.37	21.94	4.61	6.66	3.39	7.84	1
TOTALS	52.33	70.05	97.00	60.59	72.92	76.59	86.15	91.18	64.11	74.81	74.57	3

1870 Gauge perfectly open

RAINFALL AT *Ashburton Druid House*

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

Rain Gauge, by..... Observer *Fabyan Amory Esq.*

Dart -- 4

Diameter .....	. 5											
Height	1 . 0											
Altitude	570.0											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	4.18	4.79	12.19	12.03	7.27	10.69	1.76	12.95	2.54	8.40	7.680	
February	5.90	4.24	6.68	4.89	5.39	2.13	6.71	2.90	3.94	8.83	5.161	
March	4.07	3.00	6.65	5.00	1.09	1.86	6.05	3.21	1.57	1.05	3.355	
April .....	.39	7.25	2.77	.94	3.73	2.41	5.44	6.87	6.48	3.92	4.020	
May	2.87	- .22	2.25	1.73	1.10	3.69	.35	5.95	6.87	3.01	2.804	
June	- .19	2.84	5.47	2.43	2.32	4.33	1.60	2.51	4.30	11.30	3.729	
July .....	.81	5.68	4.05	2.90	1.77	5.11	1.06	4.09	1.36	5.13	3.196	
August.....	1.83	2.09	1.66	6.34	4.91	2.94	4.39	6.78	6.30	6.87	4.411	
September.....	2.81	8.42	3.61	2.64	7.22	5.90	8.17	3.08	2.47	5.22	4.954	
October.....	8.22	6.87	7.89	2.78	9.28	10.75	5.60	5.49	6.25	1.56	6.469	
November.....	3.76	1.22	9.28	5.33	5.36	9.14	7.80	11.02	5.44	.39	5.874	
December.....	3.86	5.53	9.00	1.16	8.00	2.85	16.92	3.13	5.24	2.71	5.840	
TOTALS	38.89	52.15	71.50	48.17	57.44	61.80	65.85	67.98	52.76	58.39	57.493	

1875 nearest trees on the N; about 80 yds distant
 1878 shrubs about 8ft high 30 yds distant

RAINFALL AT *Princeton*

Lat. Lon. County of *Devon*

Rain Gauge, by *Dart - 4* Observer *Rev. Mr. Soc.*

Diameter							5				
Height									1.0		
Altitude							1395		1360		
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January		(2.95)		(4.100)			7.25	5.89	2.73	4.54	64.3
February		11.23		(4.600)			3.85	4.35	3.34	6.37	75.4
March		10.25		(20.00)			7.64	1.85	8.11	7.49	82.3
April		2.28		(28.00)			2.06	1.74	3.06	4.20	41.3
May		3.89		(17.00)			6.39	1.64	4.71	4.58	38.2
June		6.82		(20.00)			2.94	1.77	2.95	1.34	35.6
July		4.38		(26.00)			5.75	1.87	10.69	(6.47)	75.1
August		9.75		(16.00)			4.92	3.73	10.55	(8.84)	82.5
September....		4.25		(37.00)			4.65	12.07	3.12	4.94	64.3
October		8.04		(38.00)			10.90	5.95	2.48	10.31	75.4
November....		14.33		(42.00)			9.58	10.45	14.77	11.77	98.2
December		9.22		(39.00)			7.83	2.71	7.95	7.88	84.5
							(12.83)	(7.71)			
TOTALS		87.39		(370.00)			73.76	52.02	71.46	81.55	740.2
							(78.76)	(59.02)	(74.46)	(74.55)	

(115.00) (96.00) (79.00) (80.00)

* 1881 from previous sheet. † 1882-85 computed from Holmes, Chavie & roughly apportioned between years by Cowie + Calver. XI. 20.

[Dec. 1886, Dec. 1887 Nov 1888
July, Aug 1889
estimated from surrounding ch
3.22

RAINFALL AT *Princetown*

Lat.

Lon.

County of *Devon*

Rain Gauge, by

Observer *The Meteor Society*

Dart -- 4

Diameter	<i>5"</i>										
Height	<i>1.0</i>										
Altitude	<i>1360</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>2.55 (2.95)</i>										
February	<i>11.60 11.23</i>										
March	<i>5.95 10.25</i>										
April	<i>6.48 2.28</i>										
May	<i>1.39 3.89</i>										
June	<i>2.96 6.82</i>										
July	<i>6.40 4.38</i>										
August	<i>1.20 9.75</i>										
September	<i>7.02 4.25</i>				<i>5.68</i>						
October	<i>9.06 8.04</i>				<i>4.22</i>						
November	<i>10.78 14.33</i>				<i>4.22</i>						
December	<i>10.46 9.22</i>				<i>10.59</i>						
TOTALS	<i>75.85 (67.39)</i>										

1881 January amount computed

RAINFALL AT *Princetown Infirmary Lawn*

Lat.

Lon.

County of

Devon

Rain Gauge, by

Observer

The Royal Met Soc

Dart & Co - 4

Diameter	5											
Height	10											
Altitude	1395			1360								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	15.35	5.95	(6.00)	7.10	11.97	(8.50)	4.19	5.39	2.81	12.85	80.11	
February	1.56	.80	(6.50)	11.91	8.11	(.25)	1.91	8.72	5.41	7.77	52.94	
March	(5.00) 8.10	6.45	(2.50)	.89	5.98	(8.00)	9.09	8.39	3.27	1.79	51.36	
April	6.06	6.30	(3.00)	.57	5.16	(6.50)	1.34	6.96	5.82	7.30	49.01	
May	(4.00) 9.13	7.36	(3.50)	3.08	5.13	(1.50)	.12	3.29	5.63	4.94	38.55	
June	(4.00) 12.28	6.28	(4.00)	.10	3.53	(3.00)	3.06	4.59	4.43	2.54	35.53	
July	(6.00) 11.00	6.56	(4.50)	7.61	6.97	(10.00)	4.48	2.66	1.32	2.65	52.75	
August	(6.00) 10.62	13.80	(8.00)	3.68	6.48	(8.50)	4.97	10.70	6.44	1.88	70.45	
September....	(3.00) 5.45	3.80	5.69	4.09	3.71	.95	11.80	6.93	3.37	4.40	47.74	
October	3.69	9.06	9.50	6.93	11.37	6.70	7.39	2.90	11.10	5.94	74.58	
November....	(8.00) 12.90	(10.00)	7.53	6.52	13.93	15.69	3.09	5.20	6.24	8.18	84.38	
December	5.93	(18.00)	4.25	10.79	8.31	10.19	16.35	16.20	11.74	6.60	108.31	
TOTALS	102.07 (68.59)	94.36	(64.9)	63.27	90.65	(79.78)	67.79	81.93	67.58	66.84	74.576	

Missing months very rough est^d from Cousie Valley.
 1890. Most months are obviously too big. The substituted values
 are rough estimates (Dartmouth Review 1922)

1707

RAINFALL AT

Princetown

H.M. Prison

Lat.

Lon.

County of

Devon

Rain Gauge, by

Observer

The Royal Meteor Soc
and Bull

Dart - 4.

Diameter ..	5										
Height ....	...		1 0								
Altitude ..	...			1360							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	11.95	7.84	5.75	10.01	13.91	4.23	15.10	4.26	5.34	4.67	8.306
February ..	13.10	3.14	4.92	7.60	14.05	4.67	9.74	4.97	6.91	1.47	7.057
March	4.56	7.53	6.48	11.82	6.86	12.78	4.35	3.65	7.88	11.54	7.745
April	3.97	7.66	4.30	3.59	5.49	7.10	2.31	9.37	4.54	5.75	5.408
May	4.70	3.21	3.77	4.06	6.09	1.29	7.43	6.97	4.75	3.26	4.553
June	7.85	3.48	5.75	1.91	2.93	3.68	2.13	7.53	1.45	4.19	4.090
July	2.73	1.50	5.11	7.08	8.56	1.92	2.73	4.16	6.90	7.57	4.826
August	5.29	6.26	6.16	8.86	5.14	8.38	6.73	5.18	8.81	3.58	6.439
September ..	3.68	6.86	3.53	7.71	5.93	3.69	1.69	2.63	3.95	3.30	4.297
October	6.55	5.17	7.36	19.83	5.09	4.83	13.12	12.63	2.87	16.84	9.429
November ..	8.43	2.28	10.49	6.39	6.07	10.74	6.76	6.99	5.36	3.26	6.677
December ..	15.00	12.86	9.02	13.46	8.92	3.75	9.42	12.33	8.90	13.35	10.701
TOTALS ..	87.81	67.79	72.64	102.32	89.04	67.06	81.51	80.67	67.66	78.78	79.528

mp m

Hull

RAINFALL at Princeton N.M. Pusey

County of South Devon

Observer Royal Meteorological Society
J. Perry Esq

River Basin Dart 4

Met. Office 1912
H W Shrimpton Esq

Rain Gauge, by _____

Diameter ...	5										
Height	10										
Altitude ...	1360								1335		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	9.91	4.07	9.91	14.27	5.18	8.46	7.99	4.10	10.17	13.59	87.65
February ...	11.28	7.50	11.29	4.12	14.93	16.77	12.85	2.32	8.48	7.57	97.11
March	2.18	6.74	13.89	11.05	18.49	2.50	5.86	5.25	3.00	14.12	83.08
April	6.04	5.96	.98	12.11	4.36	2.86	4.41	4.64	3.27	5.38	50.01
May	5.08	2.35	3.53	7.26	4.85	4.26	2.97	4.31	2.44	2.63	39.68
June	2.73	5.15	10.69	3.65	2.77	3.62	5.26	5.53	3.97	1.77	45.14
July	6.91	1.20	4.86	1.13	9.52	8.25	2.88	4.77	6.39	3.18	49.09
August	11.38	6.77	19.07	2.72	6.37	4.15	6.86	12.78	5.72	6.02	81.84
September ..	.49	4.42	3.08	6.64	5.32	2.24	4.44	5.29	13.91	6.16	51.99
October ...	11.40	8.15	11.55	6.57	5.39	6.89	15.92	14.29	6.64	3.91	90.71
November ..	10.34	11.91	7.74	12.58	10.66	6.04	12.79	6.43	7.08	7.27	92.84
December ...	17.77	23.94	15.91	8.03	18.74	21.29	6.75	2.75	15.00	15.63	145.81
TOTALS ...	95.51	88.16	112.50	90.13	106.58	87.23	88.98	72.46	86.07	87.23	914.95

1911 Not finished
1919 Wall 8 ft high 38 ft n.n.w.

33474

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50.33.	3.59.	Princeton	$3\frac{1}{4}$ $\frac{1}{2}$ m	SW	Princeton	$\frac{1}{2}$ $\frac{1}{4}$ m	SW

RAINFALL AT *Dartmoor Prison Garden*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

*W. H. Watts***Dart - 4**

Diameter .....	.5										
Height	1				.10						
Altitude	1350				1387						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	5.67	6.23	15.82	10.14	11.33	15.82	3.70	17.32			
February	9.06	7.32	10.91	4.00	7.00	3.61	9.64	6.67			
March	5.15	3.87	8.89	4.45	2.96	2.85	6.30	5.58			
April	- .73	10.82	4.18	.75	3.87	2.79	7.25	9.16			
May	4.53	- .54	3.56	2.25	1.34	4.36	4.5	8.62			
June .....	.93	4.54	9.70	2.94	2.58	6.52	3.98	4.92			
July	2.44	12.12	5.36	4.78	2.89	7.09	3.44	11.49			
August	2.61	3.70	3.76	7.57	6.71	4.66	6.98	12.27			
September.....	3.74	9.65	7.04	2.64	8.96	7.96	12.77	5.75			
October.....	⁺ 10.45	10.20	10.83	3.24	11.49	10.50	7.61	8.58			
November.....	5.25	2.33	12.38	5.41	4.93	9.26	8.94	16.78			
December.....	4.14	8.04	13.49	2.52	7.19	4.11	21.91	4.99 [#]			
TOTALS	54.70	79.36	105.92	50.69	71.25	79.53	92.97	112.13			

RAINFALL AT Dartmoor Med. Officers Station 70

Lat. Lon. County of Devon
 Rain Gauge, by. Observer R. E. Power

Dart -- 4

Diameter.....					.5						
Height .....					.5	.8			1		
Altitude.....					1389 ^{ft}						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					#12.44	16.94	3.91	17.46	5.75	9.54	
February.....					7.54	4.71	11.82	6.86	5.49	10.32	
March.....					4.22	9.63	7.52	5.14	4.55	3.02	
April.....					5.70	3.04	6.98	9.36	6.25	5.24	
May					1.61	4.69	4.1	7.58	9.33	4.73	
June.....					2.78	7.65	3.86	4.06	6.05	15.89	
July					3.01	7.96	4.19	10.67	2.41	8.68	
August.....					10.61	5.04	7.95	11.91	9.12	10.89	
September.....					10.04	7.97	12.96	4.50	5.21	9.42	
October.....					13.63	9.87	7.22	8.48	8.79	5.49	
November.....					5.34	10.19	8.72	15.80	6.50	4.8	
December.....					9.48	4.16	21.38	6.00	7.02	4.16	
TOTALS.....					86.40	85.85	96.92	107.82	76.47	87.86	

May-Dec 79 from
 next sheet (Dartmoor
 Water 1911)

RAINFALL AT *Dartmoor Prison Reservoir*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

W. H. Watts

Dart -- 4

Diameter	5										
Height	2				6						
Altitude	1400.				1416						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	5.47	5.37	11.21	10.89	10.18						
February.....	5.67	6.23	8.99	6.99	5.29						
March	5.09	3.04	6.16	6.59	3.54						
April	7.77	9.99	4.07	1.11	4.35						
May	3.76	5.54	3.41	3.10	1.34						
June.....	1.07	4.43	7.69	3.59	2.26						
July.....	2.77	11.47	5.17	5.40	2.73						
August.....	2.58	3.16	3.66	10.59	8.57						
September.....	2.79	8.18	5.76	3.42	8.10						
October.....	9.27	8.08	9.95	5.69	8.82						
November.....	3.94	1.93	8.24	7.33	4.67						
December.....	3.77	6.96	9.82	2.59	8.55						
TOTALS	46.95	69.38	84.13	67.29	68.40						

RAINFALL AT Dartmoor Princetown

70

Lat. * Lon. County of Devon
Rain Gauge, by Observer W. W. H. Looker
Dart -- 4

Diameter.											
Height.											
Altitude.....											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....											
February.											
March											
April											
May.....									# 4.73		
June									15.89		
July.									8.68		
August									10.89		
September....									9.42		
October.....									5.49		
November....									.48		
December									4.16		
TOTALS									87.86		

RAINFALL AT *Dartmoor Rundlestone*

Lat..... Lon..... County of..... *Devon*.....
 Rain Gauge, by..... Observer *W. N. Watts (Engineer)*.....

Dart - 4

Diameter	5										
Height	1			1.2							
Altitude	1500										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	5.69	5.75	14.69	12.35							
February	9.22	7.65	8.80	2.86							
March	4.33	3.89	9.44	3.38							
April	1.89	10.13	2.61	.96							
May	4.38	4.41	2.28	3.02							
June.....	.99	4.35	9.29	2.04							
July	3.07	13.91	4.82	6.33							
August.....	2.02	4.50	3.18	9.94							
September.....	3.02	6.11	6.76	5.50							
October.....	10.40	7.57	11.36	4.43							
November.....	4.30	1.36	11.36	6.91							
December.....	4.04	8.41	13.54	1.47							
TOTALS	52.35	74.04	98.13	59.19							

1870 see back of Annual Report as to T. &

70

RAINFALL AT *Princeton Cowie Valley*

Lat.

Lon.

County of _____

Devon

Rain Gauge, by

Observer

St. Francis Co.

Dart -- 4

[illegible]

RAINFALL AT (Cator Court) Ashburton

Lat.

Lon.

County of

Deoon

Rain Gauge, by

Observer

F. H. Firth

Dart -- 4

Diameter . . .											
Height . . .									1		
Altitude . . .									1060		
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .									4.06	8.34	
February . .									3.98	9.56	
March									3.95	1.63	
April									4.96	4.25	
May									7.68	3.97	
June									4.70	10.75	
July									1.58	5.99	
August									7.91	8.46	
September . .									3.50	6.36	
October									8.42	2.71	
November . . .									7.43	.48	
December . . .									6.16	4.06	
TOTALS . . .									64.33	66.56	

1878 House & trees 30ft high & 60 ft distant

23

bove.

RAINFALL AT *Ashburton Niddecombe Vicarage*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

Rev J Williams

Dart -- 4

Diameter	5											
Height	1		8					7				
Altitude	700	810.0										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	4.31	5.78	13.22	11.85	5.78		1.60	10.49	2.40	5.49		
February	3.30	5.91	9.97	4.70	5.03		4.74	2.44	2.63	6.65		
March	3.02	3.45	5.99	6.45	1.29		4.72	3.04	1.70	.96		
April	3.7	7.18	3.74	1.25	1.96		4.55	6.96	5.75	3.52		
May	2.25	.63	2.62	.90	1.20		.23	4.59	5.81	3.08		
June .....	.43	3.01	5.70	1.75	1.34		1.15	1.59	4.36	7.84		
July .....	.88	6.13	4.93	3.18	1.87		1.06	4.21	1.55	6.03		
August.....	2.22	2.71	1.84	6.04	2.30		3.91	4.50	6.37	8.78		
September.....	2.63	⁺ 8.63	7.35	2.44	7.68		8.73	3.07	1.97	6.79		
October.....	4.39	8.34	7.86	4.12	5.86		(4.61)	2.88	6.63	2.40		
November.....	⁺ 5.06	1.32	8.49	5.40	4.67		7.11	8.65	5.57	2.05		
December.....	4.40	5.98	11.48	1.13	4.69		13.63	2.76	4.38	1.03		
TOTALS	33.26	59.87	83.19	49.21	43.67		(56.04)	55.18	49.12	(54.62)		

No observations

In consequence of growth of trees gauge removed 1/7/93
 from 1 ft above ground to a position on a wall as ~~over~~ above.
 1875 No observations on account of illness.
 1876 October amount computed.
 1879 Aug 1st gauge lowered to 1 ft above ground

Ashburton

70

RAINFALL AT *Widdacombe, Grendon House*

Lat..... Lon..... County of...*Deron*.....

Rain Gauge, by..... Observer *F. West*.....

Dart -- 4

Diameter											
Height		<i>.10</i>									
Altitude				<i>950</i>							
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			<i>15.14</i>	<i>14.28</i>	<i>6.29</i>	<i>12.49</i>					
February.....			<i>(12.54)</i>	<i>4.58</i>	<i>5.20</i>	<i>1.57</i>					
March			<i>14.47</i>	<i>6.74</i>	<i>2.75</i>	<i>3.24</i>					
April.....			<i>4.28</i>	<i>.85</i>	<i>3.40</i>	<i>4.89</i>					
May			<i>3.90</i>	<i>2.34</i>	<i>.50</i>	<i>4.70</i>					
June.....			<i>6.58</i>	<i>1.98</i>	<i>1.99</i>	<i>6.63</i>					
July			<i>5.29</i>	<i>3.45</i>	<i>1.88</i>	<i>5.90</i>					
August.....		<i># 3.01</i>	<i>2.28</i>	<i>9.54</i>	<i>6.40</i>	<i>4.89</i>					
September.....		<i>8.86</i>	<i>7.48</i>	<i>3.20</i>	<i>7.72</i>	<i>8.56</i>					
October.....		<i>8.17</i>	<i>11.42</i>	<i>3.92</i>	<i>8.26</i>	<i>12.34</i>					
November.....		<i>2.14</i>	<i>11.78</i>	<i>7.48</i>	<i>2.74</i>	<i>15.08</i>					
December.....		<i>7.99</i>	<i>10.00</i>	<i>1.15</i>	<i>8.42</i>	<i>2.13</i>					
TOTALS			<i>105.14</i>	<i>59.51</i>	<i>55.55</i>	<i>82.42</i>					

C C

*1872 Feb no register kept from 11th to end of month, bottle of G broken.
G. in a valley west of Hamilton ridge
1876 no regly*

RAINFALL AT *Torquay Rocombe House*

70

Lat.

Lon.

County of *Devonshire*

Rain Gauge, by

Observer *H. Hearder*

Teign -- 5

Diameter....								5			
Height								1. -			
Altitude								400			
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1.69	5.41	
February. ..									2.16	4.94	
March									1.55	.40	
April								# 5.73	4.76	4.00	
May								3.57	3.75	1.98	
June								1.11	2.44	6.24	
July								2.32	1.64	3.09	
August								3.54	4.66	5.09	
September ..								2.60	1.62	2.99	
October								2.09	2.96	.61	
November ..								6.84	2.36	.17	
December ..								1.61	3.39	1.38	
TOTALS ..									32.98	36.30	

RAINFALL AT Torquay Tor Crest Hall

Lat.

Lon.

County of Devon

Rain Gauge, by

Observer ^{R.} J. R. R. Stebbing Esq

Teign -- 5

Diameter . . .					5						
Height . . .					3.9						
Altitude . . .					403	423					
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .					3.33	5.23	1.02				
February . . .					3.92	1.78	3.62				
March					51	1.39	3.50				
April					2.10	1.83	2.77				
May					1.09	2.85	.64				
June					2.33	2.80	1.07				
July . . . . .					.83	3.85	.57				
August					1.86	1.85	3.18				
September . .					5.81	4.28	5.12				
October					5.33	9.18	3.23				
November . .					3.02	5.07	5.57				
December . .					3.60	1.07	8.72 [#]				
TOTALS . .					33.73	41.18	39.06				

RAINFALL AT *Torquay Lamorna*

Lat.

Lon.

County of

Devon

Teign -- 5

Rain Gauge, by.....

Observer

W Penzance Esq.

Diameter	5										
Height	9					1					
Altitude	200										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.36	3.48	7.58	6.54	3.80	6.01	1.17	7.76	1.92	6.21	4.683
February	3.33	2.45	4.75	3.96	4.49	1.95	4.42	1.63	2.38	5.89	3.525
March	3.69	1.81	3.63	4.80	.55	1.59	4.16	2.61	1.88	.50	2.522
April .....	.45	4.80	2.26	.58	2.45	1.40	3.14	5.72	4.67	4.11	2.958
May	1.71	-.34	2.22	1.27	1.05	2.80	.61	3.07	4.30	2.36	1.973
June	-.10	2.18	3.21	.84	2.16	3.22	1.25	1.25	2.70	7.18	2.417
July .....	.93	4.28	4.12	2.94	.85	4.15	.61	2.39	1.62	3.51	2.480
August .....	.95	1.11	1.29	3.87	2.17	2.27	3.28	3.77	5.18	5.73	2.962
September.....	1.27	7.10	2.96	2.13	6.47	4.68	6.02	2.25	1.70	3.44	3.802
October.....	4.02	4.48	5.72	2.33	5.99	9.31	4.01	2.59	3.30	.87	4.262
November.....	2.87	1.31	5.00	4.10	3.65	5.42	5.71	7.45	3.08	.19	3.848
December.....	3.24	3.38	5.87	.68	5.01	1.58	10.11	1.76	3.14	1.55	3.632
TOTALS	25.00	36.72	48.61	33.44	38.64	44.38	44.49	42.25	35.87	41.54	39.094

C C C

RAINFALL AT Kingsteign on Teign bridge House

70

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

Rain Gauge, by..... Observer... F. H. Plumtre Esq

Teign -- 5

Diameter.....						5					
Height						1					
Altitude.....						27					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						4.58	1.17	8.08	1.76	7.04	
February.....						2.02	4.27	1.34	2.42	5.28	
March.....						1.31	4.21	2.87	1.63	.62	
April.....						1.70	3.01	6.51	4.94	3.41	
May						2.55	.49	3.73	4.42	2.46	
June.....						4.02	1.21	1.33	2.83	8.45	
July						3.87	.66	2.43	1.42	2.80	
August.....						1.69	3.02	4.74	5.56	5.54	
September.....						3.94	5.79	2.22	1.80	3.21	
October.....						7.26	4.12	2.61	3.63	.81	
November.....						6.19	5.64	7.68	3.04	.25	
December.....						1.71	10.31	1.93	3.29	1.16	
TOTALS						40.84	43.90	45.47	36.74	41.03	

1878 some trees to the N.W. about 60 ft high and same distance from the gauge.

RAINFALL AT *Teignmouth Landscore*Lat. Lon. County of *Devon*Rain Gauge, by. Observer *W. Clark*

Teign -- 5

Diameter .....	. 5										
Height .....	. 6										
Altitude	200										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.06	2.69	7.50	6.79	3.37	5.63	1.32	7.70	2.08	6.03	4.517
February	3.12	2.39	4.72	3.55	3.35	2.12	3.55	1.27	2.06	6.77	3.290
March	2.53	2.80	3.37	5.33	1.87	1.48	4.07	2.59	1.49	.55	2.616
April .....	.35	4.71	2.99	1.17	2.52	1.61	2.87	6.74	5.64	4.63	3.323
May	1.43	.31	2.07	1.91	1.19	2.86	.85	4.01	4.74	3.09	2.246
June.....	- .10	1.87	3.04	1.09	1.73	3.61	1.22	1.13	2.67	7.32	2.378
July .....	.84	3.79	4.05	2.17	1.18	4.38	.59	2.25	1.72	4.89	2.586
August.....	.65	1.41	1.42	4.35	2.02	2.51	3.17	3.89	4.03	6.53	2.998
September.....	1.39	7.07	3.05	3.01	5.70	4.43	5.55	2.44	1.59	3.43	3.766
October.....	3.25	3.32	5.19	1.98	8.49	9.11	5.35	2.09	3.60	.90	4.328
November.....	2.48	3.44	4.99	4.55	4.41	5.99	5.61	6.97	3.89	.24	4.257
December.....	3.42	2.69	7.23	.51	5.77	1.09	9.62	1.77	3.82	1.13	3.705
TOTALS	21.62	36.57	49.62	36.41	41.60	44.82	43.77	42.85	37.33	45.51	40.010

1875 Gauge slightly sheltered by trees 70 ft distant

RAINFALL AT Teignmouth Brookbank

Lat.....

Lon.....

County of.....

Devon

Teign - 5

Rain Gauge, by.....

Observer

G. W. Gomerod

Diameter .....		.5									
Height		1.2									
Altitude		74.0									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		3.66	6.59	6.46	3.88	5.30	1.07	7.56	1.81		
February.....		2.38	4.60	4.01	4.22	1.93	3.58	1.09	2.35		
March.....		1.93	3.57	4.33	.38	1.30	3.92	2.82	1.81		
April.....		4.93	2.94	.81	2.22	1.55	2.91	6.42	5.47		
May .....		.37	1.96	1.52	.94	2.55	.65	4.01	4.83		
June.....		1.82	3.33	.99	1.48	3.70	1.16	1.38	2.76		
July		4.01	3.59	1.78	.86	4.15	.59	2.28	1.54#		
August.....		1.09	1.13	4.26	2.40	2.17	2.97	4.09			
September.....		⁺ 6.76	2.85	2.32	5.06	4.02	6.38	2.36			
October.....		4.34	4.92	1.86	6.34	8.69	4.21	2.15			
November.....		1.59	5.22	3.59	3.58	5.81	5.77	6.80			
December.....		3.03	6.20	.42	5.17	1.25	9.89	1.63			
TOTALS		35.91	46.84	32.35	36.53	42.42	43.10	42.59			

C I

1871 Gauge well exposed and not sheltered by trees or buildings, the House is distant 35 yds to the ENE a point from which scarcely any rain comes.

1878 Gauge moved to Woodway in Aug

RAINFALL AT Teignmouth (Bittern

70

Lat.

Lon.

County of Devon

Rain Gauge, by

Observer Met. Society

Diameter...											
Height ...											
Altitude ...											
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...							.87				
February...							2.90				
March							3.40				
April							2.47				
May .....							.67				
June							1.05				
July .....							.51				
August ...							2.73				
September ..							5.64				
October ...							# 4.35 #				
November ..							5.52				
December ..							9.84				
TOTALS ..							39.95				

1876 position of gauge changed in October

RAINFALL AT Teignmouth The Reservoir

Lat. Lon. County of Devon

Rain Gauge, by Observer D^r Lake

Teign -- 5

Diameter....						5					
Height								1			
Altitude						138		140			
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								7.78	1.91	7.01	
February....								1.22	2.25	6.61	
March								2.92	1.74	.65	
April								6.12	5.27	4.18	
May								4.05	4.51	2.93	
June								1.37	2.62	7.86	
July								2.25	1.53	3.42	
August								4.09	3.87	5.28	
September ..								2.41	1.79	3.28	
October						# 8.52		2.41	3.72	.91	
November ..						5.75		6.84	3.48	.24	
December ..						1.39		2.13	4.20	1.36	
TOTALS ..								43.59	36.89	43.73	

1875 + part of 1876 gauge at D. Lake's house and observations unsatisfactory

70

County of Devon

Observer.

[illegible]

RAINFALL AT *Teignmouth Bishops Teignton*

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

Rain Gauge, by..... Observer *Rev J M Loring*

Teign -- 5

Diameter	5										
Height	6										
Altitude	[?] 100										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.07										
February	2.56										
March	2.96										
April .....	.35										
May	1.34										
June	-.08										
July .....	.74										
August .....	.58										
September.....	1.30										
October.....	⁺ 4.20										
November.....	3.03										
December.....	2.92 [#]										
TOTALS	22.13										

C

RAINFALL AT *Torquay Kirkham Babbacombe*

Lat. Lon. County of *Devon*
Rain Gauge, by Observer *E. E. Glyde*

Teign -- 5

Diameter.							5				
Height.							1.	-			
Altitude.							293				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.								7.88	1.94		
February.								1.62	2.39		
March.								2.69	2.14		
April.								5.76	5.14		
May.								3.25	4.20		
June.								1.24	2.85		
July. ....							.10	2.43	1.58		
August.							# 3.30	3.98	4.91		
September.							6.41	2.44	1.83		
October.							3.96	2.57	3.63		
November.							5.89	7.54	3.42		
December.							9.92	1.81	3.31		
TOTALS.								43.15	37.34		

RAINFALL AT Torquay Babbacombe Kirkham

Lat. Lon. County of Devon

Rain Gauge, by Observer

Sign -- 5 Snowdon gauge

Diameter							5				
Height							1				
Altitude							293				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								7.89	1.85	6.35	
February . . .								1.61	2.32	5.49	
March								2.67	2.13	.56	
April								5.80	5.03	4.16	
May								3.28	4.10	2.19	
June								1.24	2.76	7.34	
July							18 th # .09	2.43	1.51	3.55	
August							3.27	4.00	4.72	5.49	
September . .							6.34	2.43	1.73	3.43	
October							3.93	2.46	3.46	.80	
November . .							5.87	7.54	3.26	.22	
December . .							9.94	1.80	3.21	1.44	
TOTALS .							29.44	43.15	36.08	41.02	

1878 Shrubs 6ft high 25ft to E & S. House 30ft high
45ft to N.

RAINFALL AT *Abbots Kerswell Court Grange*

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

Rain Gauge, by..... Observer *Capt. M. A. S. Hare R.N.*

Teign -- 5

Diameter.....						5					
Height.....						1					
Altitude.....						130					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						5.87	1.37	10.12	1.85	7.19	
February.....						1.87	5.13	1.80	2.33	5.87	
March.....						1.32	4.72	2.93	2.46	.51	
April.....						1.58	3.45	6.54	4.73	3.81	
May.....						2.41	.97	3.03	4.94	2.52	
June.....						3.94	1.26	2.42	3.91	6.37	
July.....						3.98	.80	2.48	1.35	3.70	
August.....						2.41	3.46	5.89	6.03	6.48	
September.....						4.30	7.55	2.50	2.01	4.84	
October.....						8.22	4.54	2.91	4.53	1.08	
November.....						6.31	6.37	8.18	3.59	.34	
December.....						1.72	11.89	2.15	3.49	.94	
TOTALS.....						43.93	51.51	50.95	41.22	43.65	

1876 Gauge very slightly sheltered from N. to W.

RAINFALL AT *Isington Middlecott House*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

Alfred Lyon Esq

Teign -- 5

Diameter .....	.9											
Height	3.6			3.0								
Altitude	649	639.0				649						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	3.86	4.15	7.95	8.96	5.36	8.08	1.63	12.19	2.80	7.61	6.259	
February	4.42	3.59	6.04	4.89	4.22	1.81	5.02	3.00	3.66	9.52	4.617	
March	3.53	1.95	4.83	4.31	.74	1.50	6.08	3.39	2.01	.96	2.930	
April .....	.30	6.37	2.85	.88	2.47	2.04	5.25	7.83	5.17	3.92	3.708	
May	1.42	-.19	1.98	1.64	1.18	3.07	.49	5.01	7.15	3.87	2.600	
June	-.24	2.16	3.94	1.27	1.81	3.80	1.38	2.25	4.94	10.70	3.249	
July .....	.35	4.59	3.90	2.54	1.43	4.92	.93	4.00	1.62	5.02	2.930	
August	1.40	1.54	1.60	5.13	3.83	2.02	3.61	6.51	7.42	6.56	3.962	
September.....	1.90	7.19	2.89	2.89	6.30	5.64	8.71	3.34	2.21	3.98	4.505	
October.....	5.83	5.13	6.63	2.32	7.04	10.62	6.16	5.42	6.40	1.94	5.749	
November.....	2.88	1.23	7.13	4.87	4.85	9.67	7.99	10.79	5.51	.20	5.512	
December.....	3.02	3.23	7.25	.74	5.87	2.56	15.73	3.12	5.84	2.80	5.016	
TOTALS	29.15	41.32	56.99	40.44	45.10	55.73	62.98	66.85	54.73	57.08	51.037	

1875 Gauge moved during the year to a more open spot in ^{back} kitchen garden 10 ft higher

1881 Jan "Since the removal of my gauge the fall is several inches more per annum than W. Dicketts which I think proves that the laurel hedge in which the gauge formerly stood interfered with it." A. Lyon.

RAINFALL AT Dawlish Great Oak Park

70

Lat. Lon. County of Devon
Rain Gauge, by Observer J. Stephens Esq.

Teign -- 5

Diameter....											
Height						5					
Altitude						11	1				
						60	110				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....							.85	6.87	2.08	6.41	16.21
February....							3.83	1.33	2.38	5.33	12.87
March							3.78	2.63	1.38	.79	8.58
April							2.91	6.02	5.70	4.47	19.10
May .....							.59	3.61	4.40	2.79	11.39
June							1.46	1.35	2.57	8.03	13.41
July							4.18	66	2.50	1.98	4.41
August							2.25	2.89	3.68	4.03	4.76
September ..							3.84	5.68	2.30	1.70	2.79
October							7.88	4.17	2.40	3.73	.88
November ..							4.37	5.49	6.95	3.39	.16
December ..							1.28	9.20	1.64	3.38	1.10
TOTALS ..							23.80	41.51	41.28	36.72	41.92

1879 observed by Capt. Strangways R.N.

RAINFALL AT *Bovey Tracey*

Lat.

Lon.

County of

Devon

Rain Gauge, by

Observer

*J. Divett Esq.***Teign - 5**

Diameter .....	.5	.	.	.	.	.	.	.	.	.	.
Height .....	.6	.	.	.	.	.	.	.	.	.	.
Altitude	$\overline{92}$	.	$\overline{94}$	.	.	.	.	.	.	.	.
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.55	4.14	8.54	9.57	5.00	6.58	1.25	9.40	2.16	7.11	5.730
February	4.25	3.38	5.87	5.13	4.36	2.29	5.14	1.82	3.11	7.37	4.272
March	3.12	2.31	5.12	4.98	.72	1.46	4.99	3.49	2.15	.92	2.926
April .....	.35	5.83	3.01	.96	2.94	1.95	4.47	7.07	4.78	3.94	3.530
May	2.38	-.23	2.22	1.45	1.31	3.14	.58	4.52	6.41	3.43	2.567
June	-.12	1.74	3.49	1.57	1.53	3.88	1.67	1.80	4.34	8.39	2.853
July .....	.70	4.25	3.75	2.39	1.37	5.26	.95	3.35	1.71	3.90	2.763
August	1.11	1.34	1.87	5.48	3.45	1.95	3.19	5.66	6.50	5.25	3.580
September.....	2.15	⁺ 7.22	2.68	2.51	6.28	4.66	7.48	3.09	2.23	3.97	4.227
October	⁺ 5.70	5.52	6.16	2.26	6.98	7.48	4.97	3.35	5.71	1.15	4.928
November.....	3.37	1.32	7.39	4.68	4.50	7.08	6.91	8.69	4.61	.26	4.881
December.....	3.52	3.69	7.86	.91	5.91	2.16	12.77	2.29	4.55	1.78	4.544
TOTALS	30.32	40.97	57.96	41.89	44.35	47.89	54.37	54.53	48.26	47.47	46.801

C C C

RAINFALL AT *Moreton Hampstead Chagford*

Lat.....

Lon.....

County of.....

Dexon

Rain Gauge, by.....

Observer

R. J. Berry Esq.

Teign -- 5

Diameter	5										
Height	7										
Altitude	575										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.41	4.20	9.03								
February	4.27	3.51	7.04								
March	3.02	3.42	4.46								
April	3.5	5.10	3.87								
May	2.10	1.65	2.77								
June	?	2.05	2.87								
July .....	.82	4.88	3.52								
August	2.18	1.54	1.14								
September.....	1.97	8.20	4.15								
October.....	1.41	5.74	7.64								
November.....	3.63	1.25	6.62								
December.....	3.02	4.53	8.76								
TOTALS	27.18	45.07	61.87								

1870 doubled for accuracy

RAINFALL AT *Rill Court Exmouth*

Lat..... Lon..... County of *Devon*
..... Rain Gauge, by..... Observer... *J. B. Lind*

Exe - 6

Diameter.....	<i>.5</i>										
Height.....	<i>.11</i>										
Altitude.....	<i>117.</i>										
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.92</i>	<i>3.59</i>	<i>5.62</i>	<i>5.36</i>	<i>3.07</i>						
February.....	<i>2.15</i>	<i>2.21</i>	<i>3.62</i>	<i>2.88</i>	<i>3.86</i>						
March.....	<i>2.13</i>	<i>1.17</i>	<i>2.72</i>	<i>4.23</i>	<i>.26</i>						
April.....	<i>.31</i>	<i>4.87</i>	<i>2.17</i>	<i>.81</i>	<i>2.00</i>						
May.....	<i>1.22</i>	<i>.39</i>	<i>1.62</i>	<i>1.25</i>	<i>1.14</i>						
June.....	<i>.14</i>	<i>1.57</i>	<i>2.92</i>	<i>.93</i>	<i>1.21</i>						
July.....	<i>.59</i>	<i>3.63</i>	<i>3.50</i>	<i>1.65</i>	<i>.80</i>						
August.....	<i>.61</i>	<i>.80</i>	<i>2.01</i>	<i>4.36</i>	<i>2.71</i>	<i>#</i>					
September.....	<i>1.05</i>	<i>5.39</i>	<i>2.76</i>	<i>2.24</i>							
October.....	<i>3.68</i>	<i>4.00</i>	<i>4.46</i>	<i>1.46</i>							
November.....	<i>2.69</i>	<i>1.76</i>	<i>4.16</i>	<i>3.40</i>							
December.....	<i>2.97</i>	<i>2.78</i>	<i>5.50</i>	<i>.94</i>							
TOTALS.....	<i>19.46</i>	<i>32.06</i>	<i>41.06</i>	<i>28.91</i>							

RAINFALL AT Powderham Castle

Lat. _____ Lon. _____ County of Devon
Mean of 2 Rain Gauges by _____ Observer W & C Powell
Exe - 6 J. Drew Esq

Diameter.						5.8					
Height.						2 -					
Altitude.						57					
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.						5.06	1.14	7.36	2.04	5.80	
February.						2.60	3.49	1.01	1.98	6.33	
March. ....						.50	3.68	2.73	1.16	.41	
April.						1.40	2.65	7.38	4.42	4.17	
May.						2.90	.43	2.93	4.62	2.21	
June.						3.08	.99	2.24	2.38	5.95	
July.						4.78	.96	2.65	2.28	5.68	
August.						2.03	3.08	3.67	4.03	4.72	
September.						4.02	5.83	1.95	1.78	2.29	
October.						8.05	5.57	2.38	3.74	1.05	
November.						4.02	5.00	6.92	2.77	.07	
December. ....						.79	9.79	1.83	2.72	.78	
TOTALS.						39.23	42.61	43.05	33.92	39.46	

Peach house 15ft high 66ft NNE
Powderham Church 1 mile ENE

RAINFALL AT *Topsam Cryst. St. George*

Lat.....

Lon.....

County of.....

Devon

Fixe -- 6

Rain Gauge, by.....

Observer

Rev N J Ellacombe

Diameter	5										
Height	1.3										
Altitude	76			70	76						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.34	4.45	4.80	4.90	3.60	3.95	.72	5.65	1.8	3.65	3.576
February	4.29	4.47	4.10	3.40	4.05	2.77	3.15	1.60	3.40	3.55	2.831
March .....	.47	1.26	5.20	5.00	.38	4.00	3.75	2.40	3.65	.95	2.506
April .....	.71	4.51	1.82	1.50	2.25	4.95	2.35	6.45	6.00	3.25	3.379
May	1.45	.65	3.25	1.65	1.45	2.00	.55	2.45	.00	3.55	1.700
June.....	-.32	1.50	3.22	2.15	2.15	3.30	.90	1.00	4.40	4.80	2.374
July .....	.52	4.15	4.00	.84	1.20	4.25	.00	.00	3.00	4.60	2.256
August.....	1.20	.55	1.60	3.88	2.80	1.55	5.50	5.30	3.55	11.50	3.743
September.....	1.40	2.72	4.05	.26	5.55	3.75	4.25	4.2	3.50	1.8	3.023
October.....	1.55	7.00	.95	3.86	3.20	5.56	3.20	7.00	2.40	2.50	3.247
November.....	1.87	4.10	5.60	2.80	4.00	2.18	5.50	4.30	2.1	.00	3.030
December.....	3.57	4.27	.50	5.12	1.14	8.08	2.80	4.00	4.00	.80	3.033
TOTALS	19.69	31.36	42.86	30.74	35.75	36.63	37.95	38.95	33.90	39.15	34.698

1870 A large number of Wells dry at the end of the year
I have deepened three of mine N.J.E.

RAINFALL AT *Exeter Institution*

Lat.....

Lon.....

County of *Devon*

Rain Gauge, by.....

Observer

*Mr E Parfitt***Exe - 6**

Diameter	6	.									
Height	13.7	.									
Altitude	155	.									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.56	2.80	6.04	5.72	3.32	4.32	.32	4.40	1.48	4.30	3.534
February	2.62	2.32	4.56	4.02	4.00	2.38	2.98	1.20	1.80	4.44	3.032
March	1.90	1.20	3.06	3.74	.42	1.22	3.76	2.60	1.46	.38	1.974
April .....	.28	4.56	2.50	1.12	1.84	1.40	3.08	6.54	3.46	3.48	2.826
May	1.38	-.20	2.90	1.90	1.00	2.32	.58	2.86	4.02	2.94	2.010
June.....	-.12	1.44	2.84	1.00	2.14	2.56	.68	.68	2.58	6.04	2.008
July .....	.56	4.20	4.00	2.10	1.22	3.92	.52	2.88	1.88	3.40	2.476
August.....	1.20	1.00	1.72	5.26	2.94	2.02	3.56	3.12	3.08	4.42	2.832
September.....	1.38	6.50	2.86	2.34	5.46	3.76	6.76	2.10	2.12	3.22	3.658
October.....	4.72	4.26	4.54	1.62	5.36	9.00	3.74	1.10	4.06	.76	3.916
November.....	2.68	1.36	4.74	4.42	3.26	5.00	4.84	5.04	2.82	.08	3.424
December.....	2.34	2.42	6.24	.48	3.78	.42	9.48	1.26	2.72	.86	3.000
TOTALS	21.74	32.50	46.00	33.72	34.74	38.32	40.30	33.78	31.48	34.32	34.690

RAINFALL AT Exeter 200 High Street

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

W. Horton Ellis Esq.

Exe -- 6

Diameter	5											
Height	47.11											
Altitude	183											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.37	3.37	5.94	5.60	3.40	4.70	4.7	5.68	1.34			
February	2.81	2.29	4.49	3.50	3.94	2.40	3.06	1.04	1.82			
March	1.91	1.13	3.02	3.89	.25	1.20	3.31	2.70	1.10			
April .....	.27	4.44	2.30	.98	1.73	1.57	2.93	6.58	3.34			
May	1.39	.20	2.35	1.86	.79	2.22	.60	3.03	3.63			
June .....	.11	1.37	2.62	1.00	2.02	2.39	.65	.64	2.57			
July .....	.47	4.06	3.82	1.71	1.07	3.74	.50	2.81	1.89			
August	1.05	.92	1.59	5.10	2.68	1.96	3.30	3.48	2.87			
September.....	1.31	6.40	2.56	2.19	5.33	3.70	6.84	2.20	1.63			
October.....	4.31	4.09	4.24	1.43	5.32	8.80	3.66	1.42	3.71			
November.....	2.60	1.30	4.53	4.27	3.24	5.23	4.77	5.36	2.49			
December.....	2.35	2.36	6.03	.40	3.97	.78	9.66	1.57	2.69			
TOTALS	20.95	31.93	43.49	31.93	33.74	38.69	39.75	36.51	29.08			

1875 Gauge overflowed on 19th October amount taken from Institution record

RAINFALL AT Exeter 200 High Street

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

W. Horton Ellis Esq.

Exe -- 6

Diameter .....	.10								.10		
Height	44.3								L.		
Altitude	180								.		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.35	3.28	5.67	5.45	2.84	4.93		5.53	1.39		
February	2.63	2.22	4.30	3.61	3.73	2.25		1.11	1.78		
March	1.86	1.10	3.00	3.62	.31	1.17		2.77	1.21		
April .....	.29	4.39	2.24	.96	1.72	1.60		6.50	3.50		
May	1.39	.21	2.42	1.81	.86	2.26		3.11	3.82		
June.....	.13	1.41	2.63	1.03	2.03	2.48		.71	2.73		
July .....	.49	4.11	3.63	1.68	1.08	3.67		2.86	1.98		
August.....	1.16	.94	1.39	5.10	2.69	2.02		3.57	3.12		
September.....	1.34	6.11	2.25	2.18	5.24	3.76		2.26	1.66		
October.....	⁺ 4.33	4.06	4.09	1.45	5.16	[*] 8.69		1.52	3.88		
November.....	2.62	1.34	4.40	3.93	3.16	5.06		5.44	2.61		
December.....	2.34	2.32	5.76	.35	3.77	.82		1.61	2.87		
TOTALS	20.93	31.49	41.78	31.17	32.59	38.71	—	36.99	30.55		

1875 Gauge overflowed on the 19th of October
amount taken from Institution record.

1876 Gauge under repair.

RAINFALL AT Exeter Mamston Terrace

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

Miss Dymond

Exe -- 6

Diameter .....	.5	.									
Height .....	.1	.									
Altitude	165.	.									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.40	3.42	6.19	5.80	3.77	4.17	.70	6.21			
February	2.82	2.41	4.44	5.81	3.71	2.45	3.50	1.58			
March	2.01	1.28	2.88	3.48	.46	1.35	4.23	3.14			
April .....	.15	4.43	2.26	1.12	2.02	1.37	3.35	6.66			
May	1.60	-.24	2.59	1.78	.96	2.56	.35	3.42			
June.....	-.13	1.39	2.78	.88	2.40	2.81	.81	.99			
July .....	.58	3.97	4.14	1.37	1.38	3.94	.66	3.12			
August	1.29	.91	1.81	5.35	2.93	1.84	3.85	3.60			
September.....	1.43	⁺ 5.71	2.78	2.16	5.65	3.91	6.99	2.50			
October.....	⁺ 4.88	3.71	4.29	1.39	5.60	[*] 9.52	4.17	1.83			
November.....	2.91	1.30	4.95	4.59	3.35	5.35	4.67	6.48			
December.....	2.38	2.80	6.30	.52	3.22	.86	9.63	1.97 [#]			
TOTALS	22.58	31.57	45.41	34.25	35.45	40.13	42.91	41.50			

C C C

?

1875 Gauge overflowed on the 19th October; amount taken from Institution record

1872 Nov 22nd 1.00 added by differentiation for accident to gauge.

RAINFALL AT Exeter Mansion Terrace

70

Lat. Lon. County of Devon

Rain Gauge, by Observer

Exe -- 6

Diameter...							5				
Height ...							1				
Altitude ...							166				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...								5.73	1.63	4.78	
February...								1.45	1.78	4.42	
March								2.99	1.55	.41	
April								6.24	3.58	3.41	
May								3.17	3.89	3.00	
June .....								.90	2.63	6.08	
July						#	.63	2.93	1.77	3.25	
August ...							3.72	3.42	2.86	4.44	
September ..							6.76	2.39	1.81	2.83	
October ...							3.94	1.71	4.20	.90	
November ..							4.44	6.09	2.81	.12	
December ..							9.00	1.83	2.66	.88	
TOTALS ..							28.49	38.85	31.17	34.52	(34.16)

1876 This gauge was fixed in June by W. E. E.

Dymond 6 ft S.E. from the old gauge

1878 wall 8 ft high 29 ft to N., tree 6 ft high 25 ft to E., Wall
8 ft high 21 ft to S., House 35 ft high 34 ft to W.

Mean by ratio of two gauges = 94% & then computed

RAINFALL AT Exeter The Quarries

70

Lat. Lon. County of Devon
Rain Gauge, by Observer E. N. Snow

Exe -- 6

Diameter....				5		5					
Height				1 1		1					
Altitude				250		250					
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January				6.09	4.54	7.27	66	7.34	1.69	6.58	
February....				2.78	5.49	2.53	3.32	1.55	2.37	6.31	
March				5.38	.43	1.44	4.30	2.78	1.33	.56	
April				1.35	1.43	1.82	3.80	9.20	4.09	4.07	
May				2.15	.98	2.37	.96	2.43	4.61	2.73	
June				1.58	2.42	2.16	1.03	1.66	3.30	5.45	
July.....				2.10	1.17	4.23	.42	3.38	2.62	5.00	
August				5.47	2.64	2.23	3.34	4.14	3.56	5.04	
September ..				3.45	5.04	4.61	6.36	2.12	2.03	3.01	
October				1.70	6.75	9.21	6.27	2.15	4.63	1.38	
November ..				5.99	4.38	6.92	5.51	7.95	4.21	.13	
December ..				.81	3.99	.72	12.49	2.04	3.54	1.17	
TOTALS ..				43.27	38.85	39.26	45.51	48.46	46.74	37.98	41.43

Gauge unsheltered in an exposed position

RAINFALL AT East Whitstone Rectory

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

Rain Gauge, by..... Observer

Exe -- 6

Diameter	1.0										
Height	5.										
Altitude	660										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.51	1.09									
February.....	1.63	2.56									
March.....	.61	1.48									
April.....	.00	3.99									
May .....	.43	.40									
June.....	.43	1.44									
July .....	.34	4.70									
August.....	1.39	.99									
September.....	1.29	5.48									
October.....	3.61	3.86									
November.....	1.95	1.90									
December.....	1.58	2.63									
TOTALS	14.77	30.54									

C C

Returns very doubtful - gauge considered inaccurate

RAINFALL AT Exeter Brockhill Broad Cyst

Lat. _____ Lon. _____ County of Devon
 Rain Gauge, by _____ Observer N. J. Bayne Esq. F.R.S.

Exe -- 6

Diameter....									.5		
Height									1.2		
Altitude									93		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1.54	4.55	
February. ..									1.43	4.11	
March									1.40	.33	
April									3.90	3.35	
May									3.79	2.71	
June									2.88	5.77	
July.....									1.34	2.94	
August									2.86	4.64	
September ..									2.39	2.57	
October									3.25	1.09	
November ..									2.57	.13	
December ..									2.56	.80	
TOTALS ..									29.91	32.99	

1878 Thermometer. 4ft high & 10ft 3in distant
 gooseberry bushes 3ft 6in high and 12ft 10in high
 & another Ther: stand 5ft 2in high & 14ft 9in distant

RAINFALL AT *Exeter Bampfoid Speke*Lat. Lon. County of *Devon*Rain Gauge, by. Observer *W H Gamlen Esq***Exe - 6**

Diameter .....	. 5											
Height	1. 0											
Altitude	140.											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.44	3.49	6.40	5.44	3.58	5.00	.70	5.62	1.87	4.44	3.898	
February	2.66	2.29	4.73	2.83	3.39	2.66	3.63	2.02	1.62	4.53	3.036	
March	1.81	1.20	3.05	3.62	.57	1.19	4.47	3.30	1.71	.63	2.155	
April.....	.34	4.94	2.75	1.40	1.95	1.60	2.96	6.49	3.39	3.66	2.948	
May	1.44	.17	2.23	1.48	.76	2.63	.35	2.85	4.10	2.82	1.883	
June.....	.20	2.31	3.11	1.21	1.99	3.14	1.01	.83	3.98	6.03	2.381	
July .....	.76	4.83	3.94	2.07	1.81	3.69	.85	3.31	1.86	3.86	2.698	
August.....	1.22	1.16	1.69	5.27	3.21	2.85	2.75	3.55	3.90	4.34	2.994	
September.....	1.66	5.57	2.93	2.11	6.25	3.94	7.03	1.77	2.35	3.39	3.700	
October.....	4.56	4.36	4.67	2.26	5.50	8.29	4.31	1.68	4.55	1.23	4.141	
November.....	2.75	1.55	5.08	4.60	3.40	5.81	4.83	6.13	2.81	.20	3.716	
December.....	2.22	2.37	7.07	.49	5.26	.82	10.51	2.16	3.11	1.00	3.501	
TOTALS	22.06	34.24	47.65	32.78	37.67	41.62	43.40	39.71	35.25	36.13	37.057	

1870 On Feb 17th the Temp did not vary remaining at 32° during the whole 24 hours

1876 Gauge slightly sheltered on N. & N.W.

RAINFALL AT *Exeter Bramford Spike*Lat..... Lon..... County of *Devon*Rain Gauge, by..... Observer *W. H. Gamlen Esq.***Exe -- 6**

Diameter .....	.8										
Height .....	.2										
Altitude	140										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.57	3.63	6.58	5.55	3.52	5.10	.72	5.65	1.75	4.62	
February	2.84	2.43	4.85	2.83	3.48	2.65	3.69	1.95	1.59	4.48	
March	1.86	1.18	3.13	3.61	.45	1.19	4.48	3.19	1.75	.53	
April.....	.29	5.00	2.68	1.36	1.94	1.56	2.92	6.46	3.26	3.51	
May	1.44	.14	2.27	1.49	.72	2.55	.34	2.76	3.93	2.67	
June.....	.18	2.32	3.07	1.19	1.98	3.06	1.01	.77	3.81	5.89	
July .....	.68	4.79	3.89	2.05	1.77	3.75	.79	3.25	1.78	3.65	
August.....	1.14	1.16	1.58	5.29	3.14	2.78	2.72	3.40	3.69	4.14	
September.....	1.57	⁺ 5.53	2.86	2.54	6.15	3.91	7.03	1.67	2.21	3.30	
October.....	⁺ 4.66	4.37	4.63	2.20	5.43	8.43	4.22	1.51	4.33	1.09	
November.....	2.78	1.54	5.19	4.62	3.44	5.86	4.83	5.98	2.72	.15	
December.....	2.28	2.33	7.09	.46		.86	10.25	2.02	3.09	.99	
TOTALS	22.29	34.42	47.82	(33.19)		41.70	43.00	38.61	33.91	35.02	

Read Monthly

* 1873 Gauge having overflowed amount was taken from 5 in. daily gauge
 1874 Gauge overflowed on the 1st of Jan /75 so that Decembers observations were nullified

RAINFALL AT Exeter Bramford Speke

70

Lat. Lon. County of Devon

Rain Gauge, by Observer W. H. Gamlen Esq

Exe -- 6

Monthly

Diameter...								5			
Height ...								1 -			
Altitude ...								140			
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...								5.27	1.71	4.39	
February...								1.83	1.52	4.28	
March.....								3.17	1.61	.50	
April								6.18	3.14	3.36	
May								2.63	3.70	2.54	
June .....								.73	3.70	5.50	
July.....								3.13	1.72	3.52	
August ...								3.30	3.59	4.04	
September ..								1.69	2.21	3.20	
October ...								1.47	4.17	1.08	
November ..								5.70	2.63	.16	
December ..								1.95	3.46	.96	
TOTALS ..								37.05	33.16	33.53	

RAINFALL AT *Cullompton Cryst. Hydon*

Lat.....

Lon..... County of *Devon*Rain Gauge, by..... Observer *Rev. J. Hyshe*

Exe -- 6

Diameter											
Height	1.0										
Altitude	200										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.20	3.32	5.68	5.02	3.52	4.28	.84	5.18	1.76	4.46	3.626
February	3.20	2.05	4.54	3.34	3.56	2.08	3.58	1.66	1.56	4.36	2.993
March	1.65	1.22	2.80	3.48	.64	1.28	3.76	2.48	1.98	.28	1.957
April.....	1.42	⁺ 4.86	2.47	1.14	1.78	1.56	2.80	6.08	3.52	3.40	2.903
May	1.29	.46	2.18	1.12	.82	2.36	.28	3.06	4.20	2.30	1.807
June.....	.00	2.18	3.16	1.58	2.12	2.40	1.04	.76	2.42	5.72	2.138
July	1.42	4.44	4.20	1.85	1.18	4.11	.70	3.18	1.34	3.30	2.572
August .....	.62	1.02	1.62	4.92	3.08	2.28	3.62	3.60	4.32	5.70	3.078
September.....	1.68	4.82	3.22	1.61	5.46	3.10	6.22	1.80	2.34	2.86	3.311
October.....	⁺ 4.78	3.66	4.66	1.54	5.10	7.51	3.68	1.90	3.38	.92	3.713
November.....	2.48	1.43	4.98	4.40	3.03	4.88	4.53	5.92	2.90	.26	3.481
December.....	2.24	2.75	6.60	.40	4.11	.82	8.11	2.00	2.78	.90	3.071
TOTALS	22.98	32.21	46.11	30.40	34.40	36.66	39.16	37.62	32.50	34.46	34.650

77 NR

RAINFALL AT *Cullompton Strath Cullen*

Lat.....

Lon.....

County of *Devon*

Rain Gauge, by.....

Observer *C. R. Collins*

Exe -- 6

Diameter	<i>.8</i>	<i>.8</i>									
Height	<i>.6</i>	<i>.6</i>									
Altitude	<i>159.</i>	<i>159.0</i>									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>2.21</i>	<i>3.09</i>	<i>5.76</i>	<i>4.85</i>	<i>3.68</i>	<i>4.54</i>	<i>.92</i>	<i>5.60</i>	<i>1.27</i>	<i>4.32</i>	<i>3.624</i>
February.....	<i>1.76</i>	<i>1.47</i>	<i>3.78</i>	<i>2.11</i>	<i>2.74</i>	<i>2.30</i>	<i>3.96</i>	<i>2.37</i>	<i>1.29</i>	<i>4.62</i>	<i>2.640</i>
March.....	<i>2.88</i>	<i>.86</i>	<i>2.15</i>	<i>4.08</i>	<i>1.03</i>	<i>1.78</i>	<i>5.51</i>	<i>2.82</i>	<i>1.34</i>	<i>.53</i>	<i>2.298</i>
April.....	<i>0.00</i>	<i>4.71</i>	<i>2.46</i>	<i>1.16</i>	<i>1.71</i>	<i>1.79</i>	<i>2.54</i>	<i>6.13</i>	<i>4.01</i>	<i>3.39</i>	<i>2.790</i>
May.....	<i>0.49</i>	<i>.56</i>	<i>2.06</i>	<i>1.23</i>	<i>.91</i>	<i>2.25</i>	<i>.50</i>	<i>2.44</i>	<i>3.91</i>	<i>2.37</i>	<i>1.632</i>
June.....	<i>0.00</i>	<i>2.30</i>	<i>3.01</i>	<i>1.34</i>	<i>1.89</i>	<i>2.79</i>	<i>.89</i>	<i>.67</i>	<i>2.62</i>	<i>4.95</i>	<i>2.046</i>
July.....	<i>.07</i>	<i>4.16</i>	<i>4.32</i>	<i>2.25</i>	<i>1.73</i>	<i>5.48</i>	<i>.62</i>	<i>3.33</i>	<i>.59</i>	<i>4.80</i>	<i>2.735</i>
August.....	<i>3.19</i>	<i>.96</i>	<i>1.05</i>	<i>4.76</i>	<i>2.65</i>	<i>2.79</i>	<i>2.77</i>	<i>3.36</i>	<i>4.04</i>	<i>4.88</i>	<i>3.045</i>
September.....	<i>.51</i>	<i>3.28</i>	<i>3.64</i>	<i>2.38</i>	<i>5.87</i>	<i>3.76</i>	<i>7.16</i>	<i>1.69</i>	<i>2.06</i>	<i>2.60</i>	<i>3.295</i>
October.....	<i>4.58</i>	<i>3.19</i>	<i>4.70</i>	<i>1.99</i>	<i>5.58</i>	<i>7.77</i>	<i>4.03</i>	<i>1.57</i>	<i>3.79</i>	<i>1.66</i>	<i>3.886</i>
November.....	<i>2.07</i>	<i>1.05</i>	<i>5.03</i>	<i>4.51</i>	<i>3.98</i>	<i>5.67</i>	<i>4.51</i>	<i>5.61</i>	<i>3.00</i>	<i>.32</i>	<i>3.575</i>
December.....	<i>1.57</i>	<i>2.27</i>	<i>6.16</i>	<i>.68</i>	<i>4.49</i>	<i>.79</i>	<i>7.54</i>	<i>2.03</i>	<i>3.07</i>	<i>1.10</i>	<i>2.970</i>
TOTALS.....	<i>18.93</i>	<i>27.90</i>	<i>44.12</i>	<i>31.34</i>	<i>36.26</i>	<i>41.71</i>	<i>40.95</i>	<i>37.62</i>	<i>30.99</i>	<i>35.54</i>	<i>34.536</i>

*1870 I cannot believe these values for April-July
(roughly est. 9/12)*

GH

RAINFALL AT Cullompton Bradminch

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

H. Matthew Esq

Exe -- 6

Diameter .....	.9	1.0									
Height	1	.6									
Altitude	234		250								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS
January.....	2.40	3.30	6.20	5.00							
February	2.50	1.70	4.20	2.90							
March	1.70	1.00	2.80	3.50							
April.....	.30	4.90	2.60	.70							
May	1.50	.40	1.90	1.50							
June.....	.20	2.50	3.50	1.20							
July	50	5.00	4.30	2.10							
August	1.50	.80	1.50	5.60							
September.....	1.50	4.80	3.70	1.60							
October.....	5.40	4.50	5.70	2.40							
November.....	3.00	1.70	5.60	4.20							
December.....	1.70	2.50	7.20	70#							
TOTALS	22.20	33.10	49.20	30.90							

C C C

1874 no reply

RAINFALL AT Cullompton Bradminch Vic

70

Lat.

Lon.

County of Devon

Rain Gauge, by

Observer *Rev W. A. Strong*

Exe -- 6

Diameter . . .								5			
Height . . .								1			
Altitude . . .								324	316		
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .								5.65	2.10	4.40	
February . . .								2.42	1.64	5.11	
March								2.94	2.26	.76	
April								6.25	3.42	3.27	
May								2.66	4.98	2.68	
June								5.79	2.66	6.10	
July								3.88	1.17	4.33	
August								3.22	4.41	5.25	
September . . .								1.88	2.52	3.45	
October								1.95	4.49	1.55	
November . . .								6.02	3.10	.33	
December . . .								2.54	3.25	1.29	
TOTALS . . .						(42.00)	(44.50)	45.20	36.00	38.52	

1875-76. Estimated for purpose of average (compare with Cullompton) VII. 1911

RAINFALL AT *Liverton Springfield close to the round g.*

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

Rain Gauge, by..... Observer *H. Stokes Esq*

Size - 6

Diameter.....											
Height											
Altitude.....											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			<i>7.00</i>								
February.....			<i>5.45</i>								
March.....			<i>3.37</i>								
April.....			<i>3.08</i>								
May			<i>2.95</i>								
June.....			<i>4.39</i>								
July			<i>3.88</i>								
August.....			<i>1.61</i>								
September.....			<i>3.89</i>								
October.....			<i>5.91</i>								
November.....			<i>6.41</i>								
December.....			<i>8.19</i>								
TOTALS			<i>56.13</i>								

On the back of the slip of the round gauge the total of this gauge was given as 55.93

RAINFALL AT *Liverfon Cherrithorne*

Lat.....

Lon.....

County of..

Devon

.....Rain Gauge, by.....

Observer

Rev. W. O. L. Askwith

Exe -- 6

Diameter			5								
Height			1								
Altitude			570								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			6.29	5.65	4.02						
February.....			5.41	2.93	3.91						
March.....			3.32	4.43	1.33						
April.....			2.93	1.16	1.90						
May			2.91	1.87	1.12						
June.....			4.05	1.42	1.50						
July			4.35	3.30	2.69						
August.....			3.78	5.33	4.43#						
September.....			4.13	3.13							
October.....			5.83	3.61							
November.....			6.43	4.17							
December.....			7.83	.85							
TOTALS			57.26	37.85							

Q on grass plot, ground inclined 2 in in three feet towards the N. The house wall 25 ft high is on the E 54 ft distant, a wall on N 42 ft off 7 ft high, no high trees near, very much exposed to S and W

RAINFALL AT Tiverton Cove

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

W R Row EsqHexe -- 6

Diameter .....	.11										
Height .....	.4					.6					
Altitude	450										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.92	4.40	7.17	5.78	4.53	6.32	1.82	7.30	2.33	4.98	4.755
February	3.29	2.53	6.40	2.33	4.01	2.13	5.29	3.22	1.63	6.21	3.704
March	2.47	1.76	3.39	4.78	1.32	1.75	6.68	3.32	3.95	1.38	3.080
April.....	.21	4.36	2.78	1.19	1.55	2.47	4.22	6.07	3.52	3.71	3.008
May	2.39	.34	2.26	2.10	1.08	3.06	.11	4.38	5.74	3.33	2.479
June.....	.28	2.64	2.87	1.10	1.20	3.99	1.26	1.27	3.31	6.74	2.466
July .....	.47	4.77	3.36	3.33	2.40	3.91	.78	4.66	2.39	3.69	2.976
August.....	1.62	1.13	2.38	4.50	4.59	3.53	3.75	5.57	5.90	5.14	3.811
September.....	2.05 ⁺	6.49	3.66	2.82	7.56	3.63	8.52	2.36	3.46	3.75	4.430
October.....	8.60 ⁺	4.85	6.43	3.66	5.30	9.64	3.07	4.25	5.72	1.73	5.325
November.....	3.20	2.14	6.23	4.07	3.51	6.71	5.36	8.48	4.63	.43	4.484
December.....	2.31	4.31	8.28	1.05	6.90	1.50	11.21	3.22	3.62	2.09	4.449
TOTALS	29.89	39.72	53.21	36.71	43.95	48.64	52.07	54.10	46.20	43.18	44.967

RAINFALL AT Liverton Springfield

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

H. Stokes Esq.

Exe -- 6

Diameter.....			5								
Height.....			1								
Altitude			300			350	350				
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			7.00	5.65	3.93	6.46					
February.....			5.21	2.75	3.82	2.59					
March.....			3.27	4.66	1.45	1.58					
April.....			3.05	1.33	2.03	2.05					
May			2.92	1.99	.95	3.13					
June.....			4.37	1.25	1.60	3.65					
July			3.93	3.53	2.28	3.54					
August.....			1.60	5.90	4.73	3.96					
September.....			3.87	2.88	8.00	3.68					
October.....			5.95	3.54	5.28	9.00					
November.....			6.43	4.64	3.51	6.42					
December.....			8.34	.95	6.50	1.39					
TOTALS			55.94	39.07	44.08	47.45					

C

1876

no reply

RAINFALL AT Tiverton Exe Villa

Lat.....

Lon.....

County of Devon.....

Rain Gauge, by.....

Observer...

R. S. Gill Esq.

gone

Exe -- 6

Diameter.....				5							
Height				9			1				
Altitude.....				230							
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				5.12	3.85	6.01	1.29	6.40	2.24	5.42	
February.....				3.27	3.69	2.66	4.38	2.73	1.71	5.29	
March.....				4.21	1.27	1.43	5.15	3.25	2.64	.84	
April.....				1.26	1.87	1.88	3.42	6.25	3.56	3.40	
May				1.80	.86	2.88	37	3.47	5.25	2.44	
June.....				1.14	1.68	3.45	1.42	.96	3.58	5.73	
July				3.25	1.83	3.66	1.02	3.93	1.37	3.63	
August.....				5.81	4.53	3.47	3.58	5.06	5.88	5.75	
September.....				2.72	7.54	3.54	7.54	1.85	2.65	3.47	
October.....				3.22	5.14	8.51	3.16	2.64	5.44		
November.....				4.62	3.33	6.01	5.06	7.32	3.90		
December.....				.79	6.30	1.25	8.80	2.99	3.57		
TOTALS				37.21	41.89	44.75	45.21	46.85	41.79		

RAINFALL AT *Tiverton Rose Bank*

70

Lat.

Lon.

County of *Devon*

Rain Gauge, by

Observer *A. B. Sharland Esq*

Hexe -- 6

Diameter							5				
Height							1				
Altitude							280				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS..
January						#	1.37	6.53	2.45	5.18	
February							4.28	2.85	1.85	5.57	
March							5.68	3.36	2.15	.85	
April							3.07	6.37	3.64	3.48	
May .....							.32	3.38	5.57	2.47	
June							1.38	.94	3.51	5.45	
July							1.29	3.96	1.41	3.74	
August							3.47	5.17	6.18	5.57	
September ..							7.42	1.91	2.79	3.64	
October							3.10	2.77	5.64	1.84	
November ..							5.04	7.55	4.04	.36	
December ..							8.88	2.98	3.35	1.55	
TOTALS ..							45.30	47.77	42.58	39.70	

RAINFALL AT *Liverton Springfield 100 yds S.W. of other gauges*

Lat.....

Lon.....

County of...

Devon

Rain Gauge, by.....

Observer

N Stokes Esq

Type -- 6

Diameter	<input type="checkbox"/> 6										
Height	3	1									
Altitude	300										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.87	3.67	6.24								
February	2.33	2.98	5.35								
March	1.90	1.21	3.30								
April.....	.45	4.80	3.03								
May	1.28	.31	2.97								
June.....	.33	2.79	4.29								
July .....	.86	5.79	3.80								
August.....	2.85	1.40	1.60								
September.....	1.38	6.05	3.76								
October.....	7.09	3.80	5.88								
November.....	3.20	1.73	6.38								
December.....	2.10	2.44	8.22								
TOTALS	2664	3697	54.82								

On the back of the instrument slip the total of this gauge was given as 55.50.

RAINFALL AT Tiverton, Loxbear Rectory

70

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

..... Rain Gauge, by..... Observer... Miss C. Y. Hale

Exe -- 6

Diameter.....												
Height												
Altitude.....												
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....					3.66							
February.....					2.77							
March.....					1.32							
April.....					1.10							
May .....					.98							
June.....					.34							
July .....					.48							
August.....					4.24							
September.....					6.72							
October.....					4.63							
November.....					3.25							
December.....					5.27							
TOTALS					34.76							

1875 no reply

RAINFALL AT *Hunksham Court*

Lat.....

Lon.....

County of *Devon*..........Rain Gauge, by..... Observer... *W. Payne*.....*Ex - 6*

Diameter.....				8								
Height				6								
Altitude.....				600								
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....					4.99	7.58	1.97	8.41	3.27	5.74		
February.....					4.08	2.59	5.62	3.76	1.75	4.95		
March.....				5.30	1.67	1.78	7.11	3.94	3.00	1.18		
April.....				9.32	6.2	2.72	4.99	6.15	3.83	2.42		
May				1.97	.91	3.33	.17	3.01	7.22	3.20		
June.....				1.14	1.63	4.26	1.28	2.08	3.34	6.88		
July				3.32	3.05	4.19	.89	4.90	2.19	3.88		
August.....				4.83	3.69	4.16	4.20	6.91	7.22	5.86		
September.....				2.89	7.94	3.48	6.94	2.61	3.80	4.39		
October.....				3.30	6.22	10.53	5.62	4.19	6.32	1.95		
November.....				5.05	3.63	6.39	4.71	8.16	4.90	.53		
December.....				1.18	3.84	1.84	11.39	3.61	3.92	1.86		
TOTALS					44.27	52.85	54.99	57.73	50.76	42.84		

1876 Corrections sent by W. Payne Jan 13th 1876

RAINFALL AT Bampton

Lat..... Lon..... County of Devon
Rain Gauge, by H. & J. Observer J. Edwards Esq.
Ex-6.

Diameter .....	.5										
Height	1										
Altitude	400.	460.0									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.43	4.10									
February	3.21	2.72									
March	2.43	2.17									
April	- .27	4.86									
May	2.31	- .28									
June .....	.44	2.85									
July .....	.61	6.00									
August	1.98	1.24									
September...	2.35	⁺ 6.80									
October.....	⁺ 9.65	4.72									
November....	3.40	2.37									
December.....	2.37	3.10									
TOTALS	32.45	41.21									

C C

RAINFALL AT *Buddleigh Latterton*Lat. Lon. County of *Devon*Rain Gauge, by..... Observer *R. Walker Esq***Axe & C - 7**

Diameter .....	.5											
Height	4											
Altitude	33											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.88	3.66	5.59	5.33	2.62	5.49	.76	6.20	1.55	6.25	3.933	
February	2.11	2.34	4.00	4.94	3.75	3.23	2.92	1.09	1.70	5.13	3.121	
March	2.60	1.25	3.00	4.07	.38	.90	3.71	2.57	1.53	.32	2.033	
April .....	.37	5.00	2.12	1.10	2.30	1.10	2.78	5.87	6.28	3.93	3.085	
May	1.32	.41	1.88	1.82	1.05	2.37	.20	3.21	3.60	2.08	1.794	
June.....	.25	1.66	3.90	.69	1.15	3.44	.95	1.09	1.87	6.31	2.131	
July .....	.75	3.54	4.13	2.11	1.10	3.73	.60	1.94	1.93	3.54	2.337	
August.....	.82	.66	1.94	4.63	2.59	2.53	2.73	3.14	6.02	5.54	3.060	
September.....	1.43	5.50	2.49	2.51	4.90	3.43	5.57	2.30	1.55	3.36	3.304	
October.....	3.94	3.97	5.52	1.71	6.55	8.45	3.62	1.99	2.60	.84	3.919	
November.....	2.63	1.43	5.26	5.09	3.83	5.61	5.21	6.48	2.67	.14	3.835	
December.....	3.19	2.32	5.38	.34	5.42	.77	8.25	1.45	2.86	.76	3.074	
TOTALS	21.29	31.74	45.21	34.34	35.64	41.05	37.30	37.33	34.16	38.20	35.626	

1875 Gauge slightly sheltered

RAINFALL AT East Budleigh 2^m N of Budleigh Salterton

Lat.....

Lon.....

County of..... Devon.....

Rain Gauge, by..... Observer... R. H. Lipscomb

Axe & C - 7

Diameter.....					.5						
Height.....					1.-						
Altitude.....					80		60		70		
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					2.80		.98	6.58	2.18	5.60	
February.....					3.84		3.59	1.08	2.05	5.11	
March.....					.24		3.06	2.78	1.68	.37	
April.....					2.36		2.88	5.77	5.92	3.66	
May.....					.98		.27	3.32	3.90	1.85	
June.....					1.38		.95	1.11	2.45	7.15	
July.....					.95		.69	2.57	1.65	4.07	
August.....					2.44		3.34	3.21	4.21	5.58	
September.....					5.01		6.17	2.18	1.91	3.72	
October.....					6.20		3.59	1.87	2.72	.80	
November.....					4.15		5.12	6.89	3.02	.18	
December.....					(5.05) [#]		8.67	1.74	2.75	.80	
TOTALS.....					(35.40)		39.31	39.10	34.44	38.89	

1874. Amount for snow 30th Dec^r obtained, from Dr Walker nearly all being blown out of the gauge

RAINFALL AT Sidmouth, The Elms

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

C. Parkin

Axe & C - 7

Diameter.....					5						
Height.....					1						
Altitude.....					20						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						4.97					
February.....						2.41					
March.....						1.02					
April.....					#	.93					
May.....					1.14	2.48					
June.....					2.33	2.04					
July.....					1.26	5.15					
August.....					1.74	1.92					
September.....					4.45	3.12					
October.....					5.35	6.63					
November.....					4.30						
December.....					4.04						
TOTALS.....					61						

1875 Gauge moved to Millbrook Southampton in Nov.

RAINFALL AT *Sidmouth*

Lat.....

Lon.....

County of.....

*Devon**Axe & Co*

Rain Gauge, by.....

Observer

W Radford

Diameter	<i>.5</i>										
Height	<i>11.3</i>										
Altitude	<i>173</i>										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.25</i>										
February	<i>1.50</i>										
March	<i>1.90</i>										
April.....	<i>.29</i>										
May	<i>1.30</i>										
June	<i>.55</i>										
July	<i>.66</i>										
August.....	<i>.62</i>										
September.....	<i>1.00</i>										
October.....	<i>3.25</i>										
November.....	<i>2.13</i>										
December.....	<i>2.75</i> #										
TOTALS	<i>17.20</i>										

*1870 Nov. & Dec. were transposed, they are here rightly entered
 & on the Portico which faces S.S.E.*

RAINFALL AT *Sidmouth Blackmore Hall*

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

Rain Gauge, by..... Observer *W. J. Strahan*
Axe & Co - 7

Diameter				<i>.5</i>							
Height		<i>1.0</i>									
Altitude		<i>25.0</i>									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.68</i>	<i>3.39</i>	<i>5.43</i>	<i>4.81</i>							
February.....	<i>2.27</i>	<i>2.33</i>	<i>3.47</i>	<i>3.47</i>							
March.....	<i>2.17</i>	<i>1.25</i>	<i>2.91</i>	<i>3.72</i>							
April.....	<i>.33</i>	<i>5.19</i>	<i>2.06</i>	<i>.97</i>							
May	<i>1.44</i>	<i>- 44</i>	<i>1.53</i>	<i>1.31</i>							
June.....	<i>.60</i>	<i>1.88</i>	<i>3.50</i>	<i>.91</i>							
July	<i>.64</i>	<i>3.70</i>	<i>4.42</i>	<i>1.83</i>							
August.....	<i>.76</i>	<i>.67</i>	<i>2.18</i>	<i>4.32</i>							
September.....	<i>1.13</i>	<i>4.99</i>	<i>2.42</i>	<i>2.50</i>							
October.....	<i>4.38</i>	<i>3.69</i>	<i>5.03</i>	<i>1.97</i>							
November.....	<i>2.54</i>	<i>1.79</i>	<i>4.29</i>	<i>4.47</i>							
December.....	<i>3.05</i>	<i>2.48</i>	<i>5.90</i>	<i>.31</i>							
TOTALS	<i>20.99</i>	<i>31.80</i>	<i>43.14</i>	<i>30.59</i>							

C C C

RAINFALL AT Sidmouth Belgrave

Lat.....

Lon.....

County of Devon

Rain Gauge, by.....

Observer Dr MackenzieAxe & 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.....

*Dr 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							
June.....	.65	1.79	3.61	.87							
July .....	.62	3.55	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	29.78	41.04	28.36							

RAINFALL AT Sidmouth Fore Street

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

Rain Gauge, by Axe & Co - 7 Observer S Chick Esq

Diameter	<input type="checkbox"/> 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	1.34	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	31.32	31.97				

No observations

RAINFALL AT *Sidmouth Sidmount*

Lat.....

Lon..... County of *Devon*Rain Gauge, by..... Observer *Dr W J Radford**Axe & C - 7*

Diameter	5										
Height	1										
Altitude	⁷ 149										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.27	3.15	4.96	4.56	3.06	5.33	1.00	5.49	2.14	4.48	3.544
February	1.84	2.36	3.33	3.38	3.31	2.26	3.42	1.22	1.75	5.51	2.838
March	2.16	1.30	2.90	3.37	.55	.98	3.67	2.48	1.74	.42	1.957
April	-.35	5.15	2.08	1.01	2.00	1.04	2.72	5.74	5.69	3.64	2.942
May	1.42	-.45	1.50	1.36	1.43	2.82	.20	2.69	3.81	2.20	1.788
June.....	.65	1.80	3.56	1.04	2.26	2.77	1.08	1.14	2.07	6.86	2.331
July .....	.68	3.68	4.63	1.65	1.41	4.11	.96	2.46	1.36	4.22	2.516
August.....	.70	.61	2.00	4.34	2.18	1.94	3.90	2.98	3.99	5.42	2.806
September.....	1.11	5.08	2.63	2.09	4.72	3.03	6.22	2.42	1.79	2.99	3.208
October.....	3.97	3.52	4.95	1.94	5.82	7.30	3.34	1.75	2.96	1.01	3.656
November.....	2.81	1.72	4.19	4.27	3.26	4.94	4.57	5.92	3.12	.21	3.501
December.....	2.91	2.36	5.48	.30	4.18	.57	7.04	1.56	2.77	.69	2.786
TOTALS	19.87	31.26	42.21	29.31	34.18	37.09	38.12	35.85	33.19	37.65	33.873

1875 Gauge partially sheltered by trees

RAINFALL AT *Sidmouth Sidmount*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

*D. W. J. Madford***Axe & C - 7**

Diameter .....	.5										
Height	8.6										
Altitude	⁷ 195										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.26	2.89	4.73	3.97	2.74	4.88	.87				
February	1.67	2.00	3.01	2.78	2.94	2.11	3.18				
March	2.03	.93	2.26	3.08	.47	.89	3.28				
April .....	.32	4.86	1.87	.96	1.78	.94	2.60				
May	1.37	.45	1.38	1.26	1.39	2.68	.21				
June.....	.66	1.83	3.36	.95	2.24	2.64	1.05				
July .....	.71	3.61	4.57	1.57	1.34	4.01	.92				
August .....	.67	.56	1.96	4.18	2.10	1.88	3.85				
September.....	1.07	⁺ 4.98	2.55	2.02	4.61	2.94	5.60				
October.....	⁺ 3.76	3.31	4.67	1.79	5.77	7.01	3.24				
November.....	2.57	1.68	3.72	4.10	2.81	4.75	4.36				
December.....	2.82	2.22	4.97	.24	3.71	.46	6.61				
TOTALS	18.91	29.40	39.05	26.90	31.90	35.19	35.77				

1870 On top of Thor's stand clear all round

RAINFALL AT *Cleveland* [*Lyme Regis*]

Lat.....

Lon.....

County of.....

Devon

Rain Gauge by.....

Observer.....

E. L. Mues Esq

Axe & Co - 7

Diameter		5									
Height	1.6	1.0				1.11					
Altitude	480?	430.0	463						465		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.71	3.39	6.21	4.71	2.81	6.11	1.33	7.36	2.23	5.08	4.094
February	2.36	2.52	3.12	3.71	3.03	1.85	4.10	1.67	2.17	5.24	2.977
March	2.48	1.68	3.46	3.69	.63	.98	3.62	2.27	2.02	.58	2.141
April	45	5.67	2.09	1.01	2.34	1.53	3.03	4.98	5.72	3.49	3.031
May	1.73	.91	1.50	1.06	1.04	2.82	.38	2.68	5.27	3.16	2.055
June.....	1.07	2.45	3.62	1.22	3.03	2.86	1.88	1.24	1.93	7.65	2.695
July .....	.54	4.17	5.00	2.45	1.27	4.61	.93	3.15	2.17	4.41	2.870
August.....	1.18	.80	1.56	4.09	1.99	3.21	4.00	4.05	3.05	6.45	3.038
September.....	1.34	5.14	2.14	2.48	6.80	2.89	6.75	2.91	2.34	4.03	3.682
October.....	4.02	3.45	5.84	2.63	5.66	8.25	3.66	2.21	3.79	1.20	4.071
November.....	2.19	1.79	5.46	4.50	3.46	6.45	6.44	7.60	3.34	.16	4.139
December.....	3.17	3.20	6.53	.39	4.39	.98	10.22	1.93	2.68	1.03	3.480
TOTALS	22.24	35.25	46.53	32.14	36.45	42.54	46.34	42.05	36.71	42.48	38.273

1874 "The gauge was moved in July a few feet to a spot where shrubs can have no influence" at the request of Mr Symonds.
1878 Glaishers thermometer stand 8ft distant and 4ft high, near tree 12ft distant and 8ft high & low plants

RAINFALL AT *Uplyane* [*Lyme Regis*]

70

Lat.

Lon.

County of *Devon*

Rain Gauge, by

Observer *H. Tucker Esq.*

Axe & C - 7

Diameter....							5	5			
Height							1.	1.			
Altitude							120	120			
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								7.34	2.26	5.60	
February...								1.31	2.20	5.42	
March.....								2.18	2.06	.49	
April							# 3.28	5.20	5.40	3.21	
May .....							.30	2.67	5.17	3.02	
June							1.70	1.37	2.05	7.91	
July.....							1.05	3.10	1.54	4.43	
August							3.99	3.86	3.05	6.64	
September ..							7.06	3.05	1.91	3.25	
October							3.64	2.25	3.34	.95	
November ..							6.31	8.15	3.51	.14	
December ..							10.83	1.89	2.70	.90	
TOTALS ..								42.37	35.19	41.96	

*Gauge moved from Lyme Regis. G. in a field free from
House hedges or trees*

RAINFALL AT *Colyton*

70

Lat. _____ Lon. _____ County of *Devon*
Rain Gauge, by _____ Observer *W. R. Fox R.N.*

A & C -- 7

Diameter....										6	
Height									1	-	
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									2.60	6.50	
February....									1.40	7.03	
March									2.20	.37	
April									5.50	3.80	
May									6.00	2.40	
June									2.70	9.16	
July									1.30	4.32	
August									3.80	7.80	
September ..									2.20	3.70	
October									4.60	1.30	
November ..									3.00	.20	
December ..									2.50	.20	
TOTALS ..									37.80	46.78	

RAINFALL AT *Axminster White Cliff Glen Seaton*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

*Wm. J. Byles***Axe & C - 7**

Diameter .....		.5									
Height		2.0		3.0	4.	3.6					
Altitude		125.0			120		126		128		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		2.20	5.86	3.10	2.54	6.18	1.37	6.35	2.37	5.55	
February.....		2.60	3.44	2.84	3.57	2.14	4.11	1.41	1.67	5.46	
March.....		1.23	3.29	3.69	1.01	1.06	3.42	2.75	1.24	.37	
April.....		5.50	2.13	.91	1.44	1.38	2.86	5.62	5.65	3.48	
May .....		.84	1.84	1.00	.84	2.13	.27	3.43	5.30	2.16	
June.....		1.97	3.82	.82	2.69	2.96	1.63	1.18	2.21	9.27	
July		3.76	4.82	2.78	1.41	5.13	1.09	2.94	1.67	4.16	
August.....		.83	1.41	3.80	2.34	2.58	4.49	3.81	2.46	5.91	
September.....		4.86	2.19	2.08	5.56	3.37	7.30	3.37	2.17	3.60	
October.....		3.63	5.56	2.51	5.66	8.68	3.42	1.74	4.06	1.36	
November.....		1.68	4.65	4.45	3.74	6.72	6.10	6.79	3.15	.21	
December.....		3.24	6.38	.69	4.57	.60	11.38	2.14	3.11	.87	
TOTALS		32.34	45.39	28.67	33.37	42.93	47.44	41.53	35.06	42.40	

RAINFALL AT *Honiton Broadhemmbury*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

Rev. W. Alford

Axe & Co - 7

Diameter .....	.5										
Height	1.6			1.4							
Altitude	400										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.08	2.96	5.46	4.66	3.37						
February	2.74	1.96	4.26	2.09	3.43						
March	1.91	1.06	2.73	4.16	.74						
April.....	.56	5.09	2.71	1.00	2.35						
May	1.27	.55	2.25	1.25	.74						
June.....	.18	2.93	4.58	1.83	2.26						
July .....	.64	4.98	4.77	1.95	1.54						
August.....	1.05	1.53	1.40	4.82	3.31						
September.....	1.80	5.32	3.28	2.26	5.50						
October.....	5.08	3.69	5.86	2.03							
November.....	2.71	1.50	4.70	4.57							
December.....	2.46	2.81	6.32	.43							
TOTALS	22.48	34.38	48.32	31.05							

1870 The driest I have registered my register was begun in 1837

RAINFALL AT *Honiton Gittisham*

Lat.....

Lon.....

County of.....*Devon*.....Rain Gauge, by..... Observer *L. Hardy, Esq.***Axe & C - 7**

Diameter	5										
Height	/										
Altitude						500					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.63	3.24	7.64	6.79	3.68	5.36	96	7.23	1.93	6.31	4.577
February	4.01	2.73	4.92	2.94	3.79	2.78	4.09	1.91	2.64	6.62	3.643
March	2.10	1.23	3.71	4.24	.71	1.46	4.48	2.85	2.03	.44	2.325
April .....	.54	5.41	2.66	1.23	2.50	1.47	3.92	7.90	5.37	4.67	3.567
May	1.92	.52	2.15	1.18	1.25	3.17	.45	4.14	5.98	4.02	2.478
June.....	.46	2.80	4.22	1.20	1.89	2.91	1.34	1.15	2.29	7.26	2.552
July .....	.89	5.47	4.75	2.26	1.17	5.32	.89	3.05	1.54	4.05	2.939
August.....	1.21	1.76	1.51	5.08	3.30	2.52	3.15	4.87	4.70	6.36	3.446
September.....	2.05	⁺ 5.62	2.81	2.47	5.80	3.69	7.78	2.80	2.29	3.32	3.863
October.....	⁺ 5.88	4.54	6.98	1.65	5.87	8.00	4.52	2.21	3.67	1.34	4.466
November.....	3.25	1.62	5.84	4.77	3.88	5.50	5.75	6.72	3.45	.24	4.102
December.....	3.32	3.31	8.10	.42	5.37	1.02	10.31	2.05	3.86	1.06	3.882
TOTALS	28.26	38.25	55.29	34.23	39.21	43.20	47.64	46.88	39.75	45.69	41.840