

# RAINFALL AT Frome North End 70

Lat. ....

Lon. ....

County of Somerset

Rain Gauge, by .....

Observer J. Parsons

L. avon - 1.

Diameter ....											
Height ....									8		
Altitude ....									42.6		
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....									1.38		
February ....									1.07		
March .....									1.55		
April .....									3.12		
May .....									5.25		
June .....									2.41		
July .....									1.50		
August ....									6.19		
September ..									1.72		
October ....									3.77		
November ..									2.98		
December ..									1.64		
TOTALS ..									32.58		

1879 no ref



RAINFALL AT *Frome Wells Rectory*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer.....

*Rev J H Horner**L. 1.*

Diameter .....	<i>.5</i>										
Height .....	<i>/</i>										
Altitude .....	<i>342</i>					<i>344</i>					
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>3.54</i>	<i>2.44</i>	<i>6.88</i>	<i>5.87</i>	<i>4.35</i>	<i>6.12</i>	<i>2.36</i>	<i>6.98</i>	<i>2.43</i>	<i>3.97</i>	<i>4.494</i>
February .....	<i>2.40</i>	<i>2.04</i>	<i>3.61</i>	<i>1.55</i>	<i>3.05</i>	<i>2.54</i>	<i>5.08</i>	<i>2.49</i>	<i>2.37</i>	<i>4.97</i>	<i>3.010</i>
March .....	<i>2.10</i>	<i>2.51</i>	<i>3.15</i>	<i>4.26</i>	<i>1.58</i>	<i>1.61</i>	<i>5.30</i>	<i>2.50</i>	<i>1.67</i>	<i>1.39</i>	<i>2.607</i>
April .....	<i>.75</i>	<i>5.32</i>	<i>2.72</i>	<i>.88</i>	<i>2.64</i>	<i>1.87</i>	<i>4.35</i>	<i>3.68</i>	<i>3.89</i>	<i>3.36</i>	<i>2.946</i>
May .....	<i>2.15</i>	<i>1.25</i>	<i>2.28</i>	<i>1.91</i>	<i>.89</i>	<i>3.19</i>	<i>.67</i>	<i>3.29</i>	<i>6.52</i>	<i>2.77</i>	<i>2.492</i>
June .....	<i>.62</i>	<i>2.86</i>	<i>3.78</i>	<i>1.57</i>	<i>1.64</i>	<i>4.02</i>	<i>1.88</i>	<i>1.26</i>	<i>3.40</i>	<i>5.85</i>	<i>2.688</i>
July .....	<i>2.03</i>	<i>5.11</i>	<i>2.67</i>	<i>3.36</i>	<i>1.31</i>	<i>6.43</i>	<i>1.25</i>	<i>4.33</i>	<i>1.85</i>	<i>4.13</i>	<i>3.247</i>
August.....	<i>3.11</i>	<i>1.20</i>	<i>4.29</i>	<i>3.57</i>	<i>4.94</i>	<i>2.52</i>	<i>4.40</i>	<i>4.74</i>	<i>6.93</i>	<i>8.02</i>	<i>4.372</i>
September.....	<i>1.73</i>	<i>5.89</i>	<i>3.52</i>	<i>2.95</i>	<i>6.55</i>	<i>4.37</i>	<i>6.47</i>	<i>3.53</i>	<i>2.42</i>	<i>4.02</i>	<i>4.145</i>
October.....	<i>+8.02</i>	<i>3.03</i>	<i>5.01</i>	<i>3.24</i>	<i>6.72</i>	<i>7.65</i>	<i>1.80</i>	<i>2.99</i>	<i>5.93</i>	<i>1.64</i>	<i>4.603</i>
November.....	<i>2.73</i>	<i>1.27</i>	<i>6.35</i>	<i>3.54</i>	<i>2.88</i>	<i>6.73</i>	<i>4.80</i>	<i>7.67</i>	<i>4.16</i>	<i>.60</i>	<i>4.073</i>
December.....	<i>2.44</i>	<i>3.24</i>	<i>7.14</i>	<i>1.06</i>	<i>4.13</i>	<i>2.04</i>	<i>8.74</i>	<i>2.75</i>	<i>2.37</i>	<i>2.26</i>	<i>3.617</i>
TOTALS .....	<i>31.62</i>	<i>36.16</i>	<i>57.40</i>	<i>33.76</i>	<i>40.68</i>	<i>49.09</i>	<i>47.10</i>	<i>46.21</i>	<i>43.94</i>	<i>42.98</i>	<i>42.294</i>

1878 House 36ft high + 144ft distant Lime trees  
 80ft high + 203ft distant  
 St Andrews Church Wells 300 yds N.E.



RAINFALL AT *Frome, Rock House Mills.*

Lat. ....

Lon. ....

County of

*Somerset*

Rain Gauge, by

Observer

*W. A. Fussell Esq.*

*L. am - 1.*

Diameter. ....											
Height. ....											
Altitude. ....											
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....				6.05	4.15	4.92	2.00	6.74	2.42	4.29	
February. ....				2.79	1.30	1.78	4.86	2.34	2.34	5.33	
March. ....				4.00	1.45	2.54	5.42	2.59	2.08	1.34	
April. ....				.65	2.38	1.70	4.17	3.64	3.93	3.40	
May. ....			<sup>#</sup> 1.05	1.65	.79	3.01	.64	3.28	6.18	3.00	
June. ....			3.71	1.57	1.45	3.80	1.96	1.29	3.23	6.02	
July. ....			2.44	3.32	1.30	6.56	1.28	4.81	1.79	3.97	
August. ....			4.40	2.76	3.67	2.46	4.06	4.82	6.92	8.15	
September. ....			2.97	3.00	6.02	4.36	7.32	3.77	2.43	4.01	
October. ....			5.00	2.61	6.88	7.31	1.73	2.92	5.80	1.56	
November. ....			6.50	3.62	2.63	5.65	4.84	7.50	4.16	.58	
December. ....			7.26	1.07	4.29	1.65	8.40	2.65	2.48	2.28	
TOTALS. ....				33.09	36.31	45.74	46.68	46.35	43.76	43.93	



# RAINFALL AT *Frome Wells.*

70

Lat. ....

Lon. ....

County of .....

*Somerset*

Rain Gauge, by .....

Observer .....

*G. Terry Esq.*

*L. avon - 1.*

Diameter. ....	5										
Height. ....	4										
Altitude. ....	332										
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....	3.74	2.47	6.72	5.67	4.25	5.97	2.23	6.88	2.39	4.32	44.64
February. ....	2.60	2.18	3.57	1.05	2.96	2.59	4.66	2.42	1.69	5.30	29.02
March. ....	1.97	2.35	3.39	4.39	1.65	1.51	5.53	2.62	2.31	1.26	26.98
April. ....	.74	6.22	2.84	.86	2.35	1.80	3.73	3.70	3.57	3.37	29.18
May. ....	2.17	1.40	2.35	1.79	.72	3.04	.61	2.89	6.90	2.95	24.82
June. ....	.65	2.68	4.27	1.66	1.33	3.59	1.71	1.47	2.45	5.12	24.93
July. ....	1.99	5.55	2.79	3.11	1.47	6.43	1.14	4.89	2.38	4.85	34.60
August. ....	2.68	1.10	4.32	2.86	4.69	2.42	4.23	4.49	6.82	7.81	41.42
September. ....	1.71	5.59	3.56	3.33	5.84	4.22	7.14	3.53	2.28	3.36	40.56
October. ....	7.61	3.42	5.23	2.56	7.02	7.41	1.77	2.96	5.26	2.01	45.25
November. ....	2.75	1.50	5.81	3.95	2.69	5.59	4.48	7.72	4.28	.62	39.39
December. ....	2.41	3.18	7.52	1.16	4.07	1.83	8.52	2.70	2.47	2.07	35.87
TOTALS. ....	31.02	37.64	52.37	32.39	38.98	46.40	45.75	46.27	42.80	43.04	41.66

*Gauge sheltered*



RAINFALL AT Radstock Downside

Lat.

*Lon.*

County of \_\_\_\_\_

Somerset

*Rain Gauge, by*

Observer

The Med. Socy.

L. crown - 1.

[illegible]



416770

70

RAINFALL AT *Chewton Mendip Chewton Priory*

Lat. ....

Lon. ....

County of .....

Rain Gauge, by .....

Observer

*M<sup>r</sup> J. Dart**L. avon - 1.*

Diameter. ....	5										
Height. ....	1. 5										
Altitude. ....											
Year. ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....	3.83	2.70	9.14	6.03	5.51	7.49	3.58	7.63	2.97	4.81	5.369
February. ....	2.77	4.09	5.31	1.72	4.13	3.01	5.57	3.33	2.36	6.02	3.831
March. ....	2.23	3.00	3.20	4.71	2.51	1.72	5.92	3.69	2.49	1.88	3.135
April. ....	.88	6.45	3.48	.66	3.36	2.34	4.99	4.13	3.88	3.73	3.390
May. ....	2.15	2.08	3.19	2.79	1.20	3.90	.70	3.94	8.44	4.19	3.258
June. ....	.98	2.06	5.72	1.54	1.51	4.99	1.57	2.58	3.89	7.02	3.186
July. ....	1.82	6.90	4.01	4.88	1.83	7.48	1.48	5.69	1.86	5.10	4.105
August. ....	2.92	3.25	2.72	3.85	6.26	1.88	6.12	6.39	8.32	8.54	5.025
September. ....	2.87	5.06	3.62	4.30	7.82	5.49	8.38	3.71	3.31	6.19	5.075
October. ....	8.38	2.00	6.15	3.77	7.89	7.32	3.11	3.67	7.16	2.03	5.148
November. ....	3.40	2.61	6.69	4.78	3.61	7.02	5.30	8.87	4.22	.65	4.715
December. ....	2.40	4.00	8.75	1.26	8.05	1.78	9.09	3.45	2.63	2.75	4.416
TOTALS. ....	34.63	44.20	61.98	40.29	53.68	54.42	55.81	57.08	51.53	52.91	50.653

MET.O.8 RAINMASTER  
RETROSPECTIVE SITE REVIEWHYD. STN.  
NUMBER 416770

NGR: ST(31) 590526

ALT: 580 ft = 177 metres. Date of review 8/11/78



# RAINFALL AT Chewton Mendip Stn Easton

Lat. ....

Lon. ....

County of Somerset

Rain Gauge, by .....

Observer H. E. Hippiisley Esq.

L. avon - 1.

Diameter. ....	5										
Height. ....	3 -										
Altitude. ....	480										
Year. ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....	3.10	2.36	7.44	6.50	4.05	6.65	2.41	6.13	2.37	4.30	4.531
February. ....	2.47	1.75	4.39	1.69	2.58	2.49	5.15	1.84	2.20	5.17	2.973
March. ....	2.65	1.86	2.68	3.50	1.78	1.59	5.29	2.45	2.29	1.23	2.532
April. ....	75	4.92	3.26	47	2.57	1.97	4.12	3.65	2.94	3.33	2.798
May. ....	1.67	1.00	2.36	1.70	.63	3.60	.70	3.52	8.92	3.37	2.747
June. ....	67	2.65	4.75	1.64	1.62	4.28	1.22	1.72	2.99	6.55	2.809
July. ....	1.59	5.85	2.98	3.02	1.35	6.65	1.31	5.24	2.00	4.44	3.443
August. ....	1.67	1.84	3.03	3.54	5.13	1.62	4.58	4.91	6.62	7.27	4.021
September. ....	1.57	3.36	3.04	2.33	6.64	4.02	7.39	3.82	2.49	4.86	3.932
October. ....	8.28	6.71	5.57	3.44	5.63	7.18	2.41	3.00	6.18	1.80	4.684
November. ....	2.86	1.01	6.08	3.60	2.62	5.72	4.51	7.82	4.19	.65	3.906
December. ....	2.42	3.14	7.81	.75	3.42	1.88	7.83	2.79	2.50	2.37	3.491
TOTALS. ....	29.70	33.09	53.39	32.18	38.02	47.65	46.92	46.89	45.69	45.34	4.1887



1968  
70

# RAINFALL AT *East Harptree Sherborne Reservoir*

Lat..... Lon..... County of *Somerset*

Rain Gauge, by..... Observer *Basil W W*

*L. am - 1.*

Diameter .....	.5	.									
Height .....	/	.									
Altitude .....	338	.									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.39	2.96	10.09	7.52	6.05	8.46	2.83	6.68	1.87	4.12	5.497
February .....	2.88	2.58	5.38	2.52	4.59	3.19	6.19	2.45	2.03	4.75	3.606
March .....	2.60	2.59	3.40	5.00	2.54	1.96	6.21	2.53	1.91	1.18	2.992
April .....	.87	5.59	3.44	.66	3.06	2.71	4.70	3.53	2.95	3.41	3.092
May .....	2.77	7.02	3.28	2.42	1.11	4.16	.60	3.65	7.73	3.35	3.009
June .....	.87	2.48	5.59	1.40	1.74	5.92	1.29	1.77	3.25	6.94	3.125
July .....	2.21	6.21	3.23	3.78	1.09	6.84	1.64	4.88	1.53	4.51	3.592
August.....	1.98	2.15	2.54	4.04	5.30	1.94	5.47	4.46	6.60	7.17	4.165
September....	1.52	5.67	3.58	2.87	7.94	4.88	8.04	2.81	2.24	5.10	4.465
October.....	9.64	3.54	6.31	3.81	6.22	8.37	3.11	3.29	6.09	1.42	5.180
November.....	2.95	1.48	6.86	3.95	4.17	6.85	5.34	7.99	3.74	.75	4.408
December.....	2.67	4.25	8.80	1.16	6.22	2.06	8.87	2.66	2.45	2.13	4.127
TOTALS .....	35.35	40.52	62.50	38.63	50.03	57.34	54.29	46.70	42.39	44.83	47.258



RAINFALL AT *West Harptree Vicarage*

Lat..... Lon..... County of *Somerset*

Rain Gauge, by..... Observer *Rev. D. Gas*

*L. avon - 1.*

Diameter .....	<i>.8</i>										
Height .....	<i>.5</i>										
Altitude .....	<i>268</i>										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>4.00</i>	<i>2.95</i>									
February .....	<i>2.99</i>	<i>2.26</i>									
March .....	<i>2.59</i>	<i>2.10</i>									
April .....	<i>-.71</i>	<i>5.01</i>									
May .....	<i>2.87</i>	<i>.95</i>									
June .....	<i>.79</i>	<i>2.64</i>									
July .....	<i>3.47</i>	<i>6.28</i>									
August .....	<i>2.14</i>	<i>2.01</i>									
September.....	<i>1.85</i>	<i>5.79</i>									
October.....	<i>9.11</i>										
November.....	<i>3.81</i>										
December.....	<i>2.43</i>										
TOTALS .....	<i>36.76</i>										

*C C*



# RAINFALL AT Chew Magna

Lat..... Lon..... County of..... Somerset

Rain Gauge, by..... Observer Bristol W W

L. avon - 1.

Diameter .....	5											
Height .....	1											
Altitude .....	160											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.44	2.41	7.04	5.10	4.43	5.27	2.82	5.11	1.74	4.49	4.085	
February .....	1.84	1.87	4.50	1.34	2.72	2.50	4.85	2.80	1.76	4.45	2.863	
March .....	1.20	1.44	3.10	4.06	1.77	1.43	4.59	3.00	2.02	1.18	2.379	
April .....	.82	3.89	2.70	1.02	2.40	2.08	3.37	2.79	3.21	2.70	2.498	
May .....	1.23	.74	2.47	2.10	.63	2.75	.51	2.87	6.81	3.33	2.344	
June.....	-.68	1.72	4.50	1.29	.83	3.79	.95	1.04	1.85	5.50	2.215	
July .....	1.25	7.05	3.38	3.51	1.21	5.43	1.60	4.39	1.75	4.38	3.395	
August.....	2.42	1.32	3.23	4.07	5.41	1.31	6.32	4.50	4.94	8.33	4.185	
September.....	1.40	5.31	2.87	2.82	7.28	5.09	7.20	2.57	2.36	4.55	4.145	
October.....	6.83	2.52	4.79	4.07	5.57	6.16	3.10	2.84	6.10	1.67	4.365	
November.....	3.18	.68	4.99	3.17	2.70	5.21	4.66	5.81	3.86	.77	3.503	
December.....	1.80	2.68	5.14	.90	4.00	1.24	7.35	2.64	2.36	1.69	2.980	
TOTALS .....	25.09	31.63	48.71	33.45	38.95	42.26	47.32	40.36	38.76	43.04	38.959	



RAINFALL AT *Bath Paragon*

Lat.....

Lon.....

County of.....

*Somerset*Rain Gauge, by..... Observer *L. Bartle**L. avon - 1.*

Diameter .....	5										
Height .....	6	0									
Altitude .....	112	0									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.54	2.49	5.28	4.21							
February .....	2.15	1.53	3.41	1.54							
March .....	1.33	1.37	2.19	3.59							
April .....	-.54	3.57	2.99	.66							
May .....	2.13	1.01	2.00	1.71							
June .....	.79	1.84	3.40	1.11							
July .....	.91	5.02	2.42	2.63							
August .....	1.34	1.22	1.60	3.03							
September.....	1.19	5.71	3.15	1.25							
October.....	5.33	1.60	3.71	2.54							
November.....	2.20	-.77	4.01	2.56							
December.....	2.06	2.03	4.50	.56							
TOTALS .....	22.51	28.16	38.66	25.39							

*1870 by on top of Stevenson's Thermometer Stand*



RAINFALL AT *Bath Gay Street*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer

*Dr. Barter**L. avon - 1.*

Diameter .....	5										
Height .....	1.3										
Altitude .....	145										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.53	2.50	5.42		3.39	4.99					
February .....	2.17	1.54	3.52		2.07	2.71					
March .....	1.39	1.40	2.21		1.42	1.11					
April .....	1.53	3.58	3.01		1.36	1.70					
May .....	2.13	1.00	1.99		.55	2.31					
June.....	.76	1.86	3.42		1.24	3.70					
July .....	.89	5.01	2.33		.88	5.78					
August.....	1.35	1.21	1.57		3.61	1.26					
September.....	1.21	5.73	3.14		5.94	3.80					
October.....	5.46	1.57	3.62		3.98	6.54					
November.....	2.21	.76	4.04		2.21	4.44					
December.....	2.16	2.01	4.53		4.10	1.47					
TOTALS .....	22.79	28.17	38.80		30.75	39.81					

*1870. by on Laron*



RAINFALL AT *Bath Literary Institute*

Lat.....

Lon.....

County of *Somerset*

Rain Gauge, by.....

Observer

*L. P. Raper Esq.**L. Avon - 1.*

Diameter .....	5			6							
Height .....	8										
Altitude .....	$\pi$ 75										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.47	2.28	5.31	4.50	3.08	4.20	1.92	4.42	1.66	3.68	3.352
February.....	1.92	1.34	3.17	1.26	2.18	2.46	3.47	1.58	1.52	4.07	2.297
March.....	1.21	1.33	2.08	3.59	1.16	.99	4.35	2.49	1.58	.83	1.961
April.....	-.42	3.58	2.75	.63	1.57	1.70	3.20	2.81	2.21	2.86	2.175
May .....	2.07	1.09	2.06	1.76	.48	2.25	.38	3.08	7.06	2.81	2.304
June.....	.76	1.94	3.22	.93	1.07	3.50	.79	.99	4.15	6.67	2.402
July .....	.62	5.16	2.25	2.67	.91	5.97	1.02	3.53	1.54	3.69	2.736
August.....	1.25	1.15	1.58	3.07	3.44	1.32	3.90	3.79	5.78	5.22	3.050
September.....	1.28	<sup>+</sup> 5.91	3.06	1.31	6.43	3.72	4.80	3.16	1.89	3.02	3.458
October.....	<sup>+</sup> 5.54	1.58	3.79	2.33	3.77	6.28	1.28	1.95	5.42	1.11	3.305
November.....	2.21	-.70	4.23	2.71	2.02	4.24	3.79	6.11	3.15	.44	2.960
December.....	1.63	1.96	4.82	.56	3.55	.92	6.35	1.66	1.84	1.22	2.457
TOTALS .....	21.38	28.02	38.32	25.34	29.66	37.55	35.25	35.57	37.80	35.62	32.457

1874 "The measuring glass having been found to be incorrect a new one was procured through Mr Symons and brought into use Sep<sup>r</sup> 20<sup>th</sup> the previous months of 1874 are corrected for the error."

Bath Abbey Church 90 yds W.

1879 The Institution building is 40ft high & 95 ft distant on the S. of gauge



# RAINFALL AT *Bath Queens Parade* 70

Lat. .... Lon. .... County of *Somerset*  
 Rain Gauge, by .... Observer *H. Stokes Esq*

*L. am - 1.*

Diameter ....									<i>.5</i>	<i>.</i>	
Height ....									<i>1.2</i>	<i>.</i>	
Altitude ....									<i>100</i>	<i>.</i>	
Year ....	<i>1870</i>	<i>1871</i>	<i>1872</i>	<i>1873</i>	<i>1874</i>	<i>1875</i>	<i>1876</i>	<i>1877</i>	<i>1878</i>	<i>1879</i>	MEANS.
January ....									<i>1.66</i>	<i>4.12</i>	
February ...									<i>1.61</i>	<i>3.92</i>	
March .....									<i>1.85</i>	<i>.98</i>	
April .....									<i>2.19</i>	<i>3.17</i>	
May .....									<i>7.03</i>	<i>2.97</i>	
June .....									<i>4.11</i>	<i>5.45</i>	
July .....									<i>1.63</i>	<i>3.55</i>	
August ....									<i>5.27</i>	<i>5.88</i>	
September ..									<i>1.97</i>	<i>3.55</i>	
October ....									<i>5.11</i>	<i>1.26</i>	
November ..									<i>3.30</i>	<i>.69</i>	
December ..									<i>1.76</i>	<i>1.30</i>	
TOTALS ..									<i>37.49</i>	<i>36.84</i>	



RAINFALL AT *Bath Newton*

Lat.....

Lon.....

County of *Somerset*

Rain Gauge, by.....

Observer

*Edmund Bask**L. avon - 1.*

Diameter .....	.5	.	.	.	.	.	.	.	.	.	.	.
Height .....	10	.	.	.	.	.	.	.	9.6	10.	.	.
Altitude .....	190	.	190 <sup>π</sup>	.	.	.	.	.	.	205	.	.
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	.
January.....	2.38	2.07	5.24	3.94	3.07	4.61	2.10	4.37	1.80	3.67	3.325	.
February.....	1.89	1.30	3.12	1.52	2.11	2.38	3.60	1.86	1.63	3.82	2.323	.
March.....	1.28	1.42	2.09	3.33	1.11	1.08	3.81	2.60	1.76	.81	1.929	.
April.....	.65	3.40	2.77	.68	1.71	1.73	2.91	3.20	2.55	3.10	2.270	.
May .....	1.77	1.04	2.27	1.81	.60	2.57	.36	3.36	7.51	3.17	2.446	.
June.....	.81	2.32	4.07	1.01	1.73	4.16	.85	.86	5.03	6.20	2.704	.
July .....	.96	5.22	2.35	2.78	.85	5.34	1.52	3.43	1.44	3.74	2.763	.
August.....	1.46	.86	1.39	3.35	4.04	1.36	4.10	5.28	5.57	7.83	3.524	.
September.....	1.04	<sup>+</sup> 5.47	3.30	1.42	6.34	4.42	5.62	3.03	2.10	3.42	3.616	.
October.....	<sup>+</sup> 5.44	1.58	3.92	2.71	3.82	6.56	1.37	2.30	5.91	1.37	3.498	.
November.....	2.16	.59	4.36	2.71	2.14	4.32	4.01	6.05	2.96	.62	2.992	.
December.....	1.74	1.99	4.46	.64	2.87	.91	6.28	1.72	1.77	1.26	2.364	.
TOTALS .....	21.58	27.26	39.34	25.90	30.39	39.44	36.53	38.06	40.03	39.01	33.754	.

C C C

1875 Gauge slightly sheltered.

Weston church  $\frac{1}{2}$  mile S.E.



# RAINFALL AT Bathampton Lodge

Lat.....

Lon.....

County of.....

Somerset

Rain Gauge, by.....

Observer

J. G. P. Esq.

L. avon - 1.

Diameter .....		5									
Height .....		1.0									
Altitude .....		100.0									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		2.72	5.34								
February.....		1.54	3.67								
March .....		1.37	2.45								
April.....		3.71	3.18								
May .....		1.22	2.70								
June.....		2.57	3.35								
July .....		4.97	3.56								
August.....		1.98	1.92								
September.....		5.97	2.56								
October.....		2.23	4.27								
November.....		1.81	4.47								
December.....		2.35	5.38								
TOTALS .....		31.44	42.85								

C C



RAINFALL AT *Batheaston Bannerdown House*

Lat.....

Lon.....

County of *Somerset*Rain Gauge, by..... Observer *Colonel Ward**L. avon - 1.*

Diameter .....	<i>.5</i>										
Height .....	<i>1</i>										
Altitude .....	<i>250</i>										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>2.49</i>	<i>2.32</i>									
February.....	<i>1.77</i>	<i>1.35</i>									
March.....	<i>1.13</i>	<i>1.28</i>									
April.....	<i>-.48</i>	<i>3.22</i>									
May.....	<i>2.17</i>	<i>1.24</i>									
June.....	<i>.57</i>	<i>2.46</i>									
July.....	<i>1.05</i>	<i>4.99</i>									
August.....	<i>1.54</i>	<i>1.20</i>									
September.....	<i>1.02</i>	<i>6.00</i>									
October.....	<i>4.81</i>	<i>1.83</i>									
November.....	<i>2.05</i>	<i>- .84</i>									
December.....	<i>2.12</i>	<i>2.14</i>									
TOTALS .....	<i>21.20</i>	<i>28.87</i>									

C C



RAINFALL AT *Batheaston Reservoir*

Lat.....

Lon.....

County of.....*Somerset*

Rain Gauge, by.....

Observer.....*A. Miskell Esq**L. am - 1.*

Diameter .....	1	.	.						.	.	6	
Height .....	2	.	.						.	.		
Altitude .....	226	.	.						.	.		
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.85	1.90	5.00	3.45	3.10	4.85	2.35	4.53	2.15	3.62	3.280	
February.....	1.65	1.20	3.20	.85	2.30	2.00	3.35	1.55	2.10	3.99	2.219	
March.....	1.13	1.20	2.35	2.95	1.25	1.10	3.62	3.02	1.50	.55	1.867	
April.....	.50	2.65	2.80	.75	1.60	1.80	3.32	3.72	2.65	3.65	2.344	
May.....	1.70	1.10	2.30	1.95	.45	2.35	.38	3.78	6.83	3.66	2.450	
June.....	.70	2.40	3.82	1.35	1.60	3.35	1.02	.79	5.36	7.70	2.809	
July.....	.87	<sup>+</sup> 4.70	3.20	2.97	.95	6.25	1.40	3.58	2.55	4.47	3.094	
August.....	.95	.80	2.75	2.85	3.50	1.30	5.13	4.63	6.37	8.06	3.634	
September.....	.80	4.65	2.80	1.90	6.15	4.25	6.04	3.45	1.47	3.73	3.524	
October.....	<sup>+</sup> 4.45	1.65	3.75	2.30	4.15	6.35	1.41	2.60	6.72	1.44	3.482	
November.....	1.75	.62	4.40	2.20	2.55	4.45	4.24	6.27	3.15	.53	3.016	
December.....	1.50	2.20	4.80	.55	2.40	.80	5.80	2.02	1.50	1.06	2.263	
TOTALS .....	17.85	25.07	41.17	24.07	30.00	38.85	38.06	39.94	42.35	42.46	33.982	



RAINFALL AT *Barrow Gurney Res [Bristol]*

Lat.....

Lon.....

County of *Somerset*Rain Gauge, by..... Observer *Brill W W**L. amn - 1.*

Diameter .....	.5										
Height .....	1										
Altitude .....	320										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.43	2.67	6.92	5.01	4.63	5.15	2.67	5.78	2.14	4.04	4.144
February.....	2.03	1.23	4.58	1.50	2.80	2.06	5.86	2.77	2.14	4.23	2.920
March.....	1.90	1.73	3.08	4.61	2.17	1.77	3.85	2.89	2.35	1.46	2.581
April.....	.82	4.24	2.67	.92	2.82	2.27	3.31	3.02	3.47	2.96	2.650
May.....	2.02	.91	2.59	2.93	.70	3.29	.36	3.01	6.70	4.06	2.657
June.....	.63	1.65	3.77	1.83	1.10	3.35	1.28	1.65	2.44	6.30	2.400
July.....	1.36	6.01	3.64	4.08	1.03	6.82	1.88	4.40	2.11	3.97	3.530
August.....	2.29	2.90	2.31	4.15	5.11	1.79	5.52	5.60	4.28	8.71	4.266
September.....	2.29	5.92	3.62	3.24	6.00	3.93	6.67	3.07	3.30	5.00	4.304
October.....	7.31	2.50	5.30	3.74	5.46	7.68	3.21	3.78	6.53	1.39	4.690
November.....	3.10	.78	5.38	3.10	2.41	5.85	5.17	7.63	3.82	.78	3.802
December.....	1.87	2.53	4.36	.88	3.17	1.69	7.51	2.80	2.71	1.51	2.903
TOTALS .....	28.05	33.07	48.22	35.99	37.40	45.65	47.29	46.40	47.99	44.41	40.847



# RAINFALL AT *Long Ashton Lodge*

70

Lat. .... Lon. .... County of *Somerset*

Rain Gauge, by *Casella* Observer *J Dyke Esq.*

*L. avon - 1.*

Diameter. ....			8								
Height. ....			1.0								
Altitude. ....			200?								
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....				4.29	4.37	6.43	3.29	4.85	2.17	4.09	
February. ....				1.66	2.50	2.17	4.76	2.39	1.61	4.60	
March. ....				3.70	1.93	1.60	4.60	3.04	2.48	1.16	
April. ....			# 2.66	.71	1.92	2.30	3.31	3.50	3.16	2.62	
May. ....			2.55	2.81	.85	2.46	.31	2.40	5.94	3.08	
June. ....			3.56	1.53	.98	3.43	1.07	1.50	1.84	5.69	
July. ....			3.52	4.84	1.87	6.95	1.87	3.72	3.00	4.20	
August. ....			3.14	4.36	4.05	1.70	4.48	5.87	3.97	7.43	
September. ....			2.93	2.88	7.24	4.67	6.13	3.00	2.96	4.12	
October. ....			4.34	3.97	3.37	7.35	3.57	3.11	6.47	1.73	
November. ....			4.51	3.16	2.31	6.40	4.81	6.50	3.89	.65	
December. ....			4.40	.81	2.43	1.18	7.48	2.25	1.62	1.46	
TOTALS. ....				34.72	33.82	46.64	45.68	42.13	39.11	40.83	



# RAINFALL AT *Portishead*

70

Lat. ....

Lon. ....

County of *Somerset*

Rain Gauge, by .....

Observer *The Met. Council*

*L. avon - 1.*

Diameter...								8			
Height ...								1.9			
Altitude ...								130			
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...								4.30	1.46		
February ...								2.40	1.79		
March .....								2.15	2.09		
April .....								2.67	3.51		
May .....								1.97	6.71		
June .....								1.44	3.39		
July .....								3.48	2.74		
August ...								5.64	3.17		
September .								2.74	3.27	#	
October ...								3.34			
November .								5.84			
December .								2.24			
TOTALS ..								38.21			



RAINFALL AT *Yatton Chelvey*

Lat..... Lon..... County of..... *Somerset*  
..... Rain Gauge, by..... Observer *Rev J Matthews*

*Yes - 2.*

Diameter .....	5	.									
Height .....	5	.									
Altitude .....	<i>37?</i>	.									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.27	2.43	5.83	4.31	3.70						
February.....	1.62	1.64	4.00	1.86	2.90						
March .....	1.81	1.29	2.21	3.98	2.19						
April.....	52	3.29	2.69	.64	1.96						
May .....	1.21	.72	2.27	2.67	.52						
June.....	.41	1.42	3.31	1.94	1.19						
July .....	2.44	5.70	4.38	4.67	1.88						
August.....	1.85	2.47	3.26	3.44	4.66						
September.....	2.16	5.03	3.12	2.87	6.82						
October.....	5.20	2.73	4.21	3.28	4.18						
November.....	2.93	.78	4.20	2.35	1.95						
December.....	1.78	1.98	4.04	.65	3.74						
TOTALS .....	24.20	29.48	43.52	32.66	35.69						

*C C C*



RAINFALL AT *Backwell*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer.....

*J. W. Authwaite Esq**Year - 2.*

Diameter.....							.5				
Height.....					0.0		1.3		1.		
Altitude.....					230?		200		.		
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					3.42	5.50	2.78	5.06	1.48		
February.....					2.68	1.89	4.45	2.51	1.52		
March.....					2.63	1.44	4.48	2.77	2.10		
April.....					2.43	2.49	3.51	2.64	3.72		
May.....					.92	3.43	.32	2.28	5.98		
June.....					.85	4.06	1.18	1.44	2.32		
July.....					1.95	6.69	1.98	4.20	2.61		
August.....					3.60	1.88	5.88	5.88	3.81		
September.....					6.75	4.37	6.63	3.15	3.83		
October.....					5.63	7.53	3.27	3.14	6.19		
November.....					1.66	6.19	4.64	6.28	3.65		
December.....					3.67	1.27	7.08	2.40	1.94	#	
TOTALS.....					36.19	46.74	46.20	41.75	39.15		

*1878 House about 30 ft high + 25 yds distant  
to S.E.*







RAINFALL AT *Glastonbury Street*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer.....

*W S Clark Esq.**Yes - 2.*

Diameter .....	.8											
Height .....	/											
Altitude .....	60					70						
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.66	2.79	4.08	2.96	2.87	4.74	1.40	4.72	1.81	3.87	3.190	
February .....	1.70	1.33	3.28	2.02	2.21	2.63	3.31	1.98	1.25	3.91	2.362	
March .....	1.13	1.15	2.42	4.00	.68	1.06	4.04	2.34	.90	.71	1.843	
April .....	.86	3.58	2.49	.69	2.13	.98	3.02	3.63	4.13	2.99	2.450	
May .....	.85	.88	1.51	1.95	.78	2.25	.36	2.74	5.79	3.10	2.021	
June.....	1.09	2.42	3.66	1.42	1.07	2.13	1.01	.67	2.22	4.56	2.025	
July .....	1.41	6.45	2.93	2.32	2.00	5.83	1.26	3.34	2.08	4.38	3.200	
August.....	4.47	1.82	2.06	2.97	2.89	1.64	3.07	3.37	6.55	4.62	3.346	
September.....	1.73	4.38	2.78	2.60	6.01	2.76	7.09	2.19	1.77	3.47	3.478	
October.....	5.22	2.39	4.03	1.62	4.56	6.62	2.71	2.35	4.15	1.42	3.507	
November.....	2.43	1.10	3.85	2.90	3.01	4.77	4.19	6.31	2.77	.40	3.173	
December.....	2.08	2.24	4.80	.47	3.18	.54	7.32	1.90	2.03	.84	2.540	
TOTALS .....	25.63	30.53	37.89	25.92	31.39	35.95	38.78	35.54	35.45	34.27	33.135	



# RAINFALL AT *Glastonbury Street*

70

Lat. .... Lon. .... County of *Somerset*  
 Rain Gauge, by .... Observer *R. Impey, Esq.*  
*Yeo - 2.*

Diameter. ....			5								
Height. ....			21.8								
Altitude. ....			60								
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January .....			1.72	2.74	1.45	3.52	.97	3.37	1.31	2.66	
February .....			2.67	1.93	1.68	1.10	2.70	1.50	.59	2.80	
March .....			1.41	3.40	.54	1.69	2.71	1.70	.30	.30	
April .....			2.47	.68	1.75	.70	2.88	3.14	2.97	2.58	
May .....			.78	1.70	.58	2.17	.20	1.57	4.79	2.47	
June .....			4.07	1.38	.83	1.97	.89	.71	1.49	4.33	
July .....			2.42	1.99	1.77	5.17	.81	3.35	1.78	4.07	
August .....			1.94	1.81	2.24	1.90	2.21	3.07	5.87	4.49	
September .....			1.70	2.38	4.46	2.42	5.48	2.26	1.67	2.93	
October .....			3.65	1.53	5.04	5.90	1.88	1.91	2.32	1.20	
November .....			2.58	2.68	2.34	3.78	3.17	4.93	.63		
December .....			4.29	.47	2.21	.20	6.06	1.45	3.30	.87	
TOTALS .....			29.70	22.69	24.89	30.52	29.96	28.96	27.02		



# RAINFALL AT Wells Dinder

Lat..... Lon..... County of Somerset  
 Rain Gauge, by H. L. Z. Observer Rev J. J. Burroughes

Geo-2.

Diameter .....	.8										
Height .....	4	2.6									
Altitude .....	140										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.19	3.42	7.65	3.90	3.81	5.51	1.90				
February .....	2.24	2.50	4.34	1.12	1.95	2.78	3.48				
March .....	1.94	2.49	3.43	5.56	1.32	1.15	6.02				
April .....	.66	5.30	3.22	.79	2.18	1.63	3.46				
May .....	1.37	.98	2.64	2.02	.69	2.63	.52				
June .....	1.33	2.22	4.05	1.32	2.06	3.93	1.19				
July .....	1.19	7.45	3.34	2.85	2.27	6.06	1.60				
August .....	4.21	1.04	2.51	3.85	4.14	2.16	4.97				
September.....	1.53	5.26	2.97	2.26	5.76	3.06	5.87				
October.....	6.17	3.10	5.22	1.81	5.93	7.19	3.24				
November.....	2.36	1.64	4.56	4.45	2.70	5.70	3.61				
December.....	1.88	3.61	6.41	.92	3.30	1.10	9.59				
TOTALS .....	29.07	39.01	50.34	30.85	36.11	42.90	45.45	47.19			

1872 Decr 8<sup>th</sup> G. blown over.



RAINFALL AT *Burnham The Colony*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer

*Cap. Eastlin**Geo-2.*

Diameter .....	5											
Height .....	/											
Altitude .....	18											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.35	2.57	4.24	2.66	2.91	4.13	1.39	3.59	1.51	3.69	2.904	
February .....	1.35	1.61	2.80	.98	2.01	1.87	3.09	2.16	1.18	3.63	2.068	
March .....	1.37	.66	1.97	4.04	.74	.96	4.35	2.55	1.19	.78	1.861	
April .....	.53	2.92	2.32	.64	.96	1.41	2.76	3.80	2.92	2.22	2.048	
May .....	.89	1.50	1.68	2.21	.67	1.90	.27	2.19	4.58	3.09	1.898	
June.....	.33	1.62	3.76	1.84	.69	2.44	.57	1.14	2.05	5.38	1.982	
July .....	.44	4.68	4.06	1.80	2.12	4.73	.64	2.87	1.69	3.11	2.614	
August.....	2.54	.70	2.14	4.01	3.47	2.34	4.43	3.70	4.60	5.23	3.316	
September.....	1.58	<sup>+</sup> 5.75	2.90	1.73	5.66	2.52	5.49	2.33	3.04	3.65	3.465	
October.....	<sup>+</sup> 4.96	2.61	4.36	2.10	2.93	5.95	4.07	2.75	4.33	1.55	3.561	
November.....	1.33	1.37	3.40	1.28	2.47	5.20	4.21	4.99	2.13	.66	2.704	
December.....	1.67	2.03	4.53	.60	2.54	.65	6.28	1.73	1.93	.74	2.270	
TOTALS .....	19.34	28.02	38.16	23.89	27.17	34.10	37.55	33.80	31.15	33.73	30.691	

1872 (Dec. 8<sup>th</sup>) blown over1878 The nearest objects to the gauge are a low shed & hedge  
70 or 80 ft distant



# RAINFALL AT *Anbridge Winscombe*

Lat. ....

Lon. ....

County of

*Somerset*

Rain Gauge, by

Observer

*R. F. Follett*

*Yes - 2.*

Diameter . . . .									.8		
Height . . . .									1.		
Altitude . . . .									150		
Year . . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . . .									1.98	3.56	
February . . . .									1.80	4.09	
March . . . . .									1.67	.86	
April . . . . .									3.96	2.40	
May . . . . .									6.10	3.34	
June . . . . .									3.67	6.10	
July . . . . .									1.52	3.78	
August . . . .									5.20	7.29	
September . .									3.51	4.33	
October . . . .									5.75	1.64	
November . .									3.47	.57	
December . .									2.31	1.45	
TOTALS . .									40.94	39.41	

*Winscombe church 30<sup>th</sup> N.*







Clevedon  
RAINFALL AT Lewesfell Elton Road

70

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Somerset  
Rain Gauge, by \_\_\_\_\_ Observer E Button Esq

Year - 2.

Diameter. ....											
Height. ....											
Altitude.....	95										
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.04	2.60	5.00	3.61	3.34	4.53	2.46	4.56	1.29	3.17	
February.....	.95	1.52	2.93	.56	2.88	1.81	4.15	2.55	1.12	3.81	
March.....	1.66	1.05	1.14	3.88	1.91	1.37	3.52	1.68	2.48	.78	
April.....	.33	3.15	2.25	.47	1.52	2.05	2.16	2.54	2.82	2.21	
May.....	1.06	1.16	2.57	2.14	.25	2.87	.15	1.76	5.60	3.28	
June.....	.24	1.73	2.54	2.45	.62	3.38	.90	1.11	1.63	6.65	
July.....	2.15	4.62	3.85	4.23	2.79	4.56	1.38	3.56	2.36	3.26	
August.....	2.14	1.16	4.74	3.62	4.51	1.59	3.68	5.07	4.16	8.74	
September....	2.29	5.92	2.23	3.60	6.27	3.74	4.96	3.03	2.83	3.91	
October.....	4.47	2.69	3.47	3.07	5.23	5.88	2.92	3.07	4.62	1.12	
November....	2.95	.70	3.87	2.23	1.87	6.25	4.10	6.19	3.63	.88	
December....	1.00	1.66	3.61	.64	2.67	.87	5.07	2.26	1.95	1.16	
TOTALS .....	22.28	27.96	38.20	30.50	33.86	38.90	35.45	37.38	34.49	38.97	



RAINFALL AT *Crewkerne Bincombe House*

Lat.....

Lon.....

County of.....

*Somerset A.*

Rain Gauge, by.....

Observer

*H. J. Sparkes Esq.**Parrett - 3.*

Diameter .....	5	.							.		
Height .....	1.2	.							.	.	
Altitude .....	250 <sup>?</sup>	.				250 <sup>π</sup>			.	.	
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.39	4.10	6.83	6.13	4.03	5.04	1.39	8.54	1.70	4.27	4.442
February .....	3.82	2.29	4.86	2.71	3.95	2.23	3.13	1.23	2.19	5.34	3.175
March .....	1.84	2.08	4.80	4.50	.60	1.40	3.21	2.10	1.98	.56	2.257
April .....	-.46	5.20	3.01	.91	3.08	1.52	3.34	4.10	3.48	3.87	2.897
May .....	1.88	-.81	2.00	1.21	.88	2.77	.65	3.67	7.00	3.11	2.398
June.....	1.06	2.83	5.04	1.95	1.86	4.23	1.97	1.32	2.39	6.40	2.905
July .....	1.37	3.84	4.11	2.49	.64	5.05	.53	2.70	1.81	3.04	2.558
August.....	1.28	2.82	2.08	3.35	2.38	2.15	2.61	4.40	4.60	4.69	3.036
September....	1.43 <sup>+</sup>	5.80	2.50	2.65	5.75	3.07	6.53	2.84	2.08	3.65	3.630
October.....	5.35 <sup>+</sup>	4.28	6.31	2.04	4.49	7.59	3.11	2.36	4.85	1.57	4.195
November.....	3.57	1.25	6.40	4.97	2.59	5.44	5.11	8.77	4.06	.55	4.271
December.....	2.75	3.42	7.70	.52	4.48	1.23	11.97	2.02	2.29	1.12	3.750
TOTALS .....	27.20	38.72	55.64	32.93	34.73	41.72	43.55	44.05	38.43	38.17	39.514

C C C



# RAINFALL AT Yeovil West Coker

Lat..... Lon..... County of Somerset.....

Rain Gauge, by..... Observer... A. S. Moore.....

Parratt - 3.

Diameter.....				5							
Height .....				1.6						1.1	
Altitude.....				236 ft							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					3.06	4.02	1.01	7.95	1.66	3.96	
February.....					3.22	2.25	3.07	1.39	1.79	3.98	
March.....					1.43	1.01	3.18	1.81	1.35	4.8	
April.....					2.51	1.53	2.89	3.05	3.73	4.12	
May .....					.89	2.98	4.0	3.25	5.95	3.52	
June.....					1.86	3.45	2.31	1.26	1.29	4.86	
July .....					1.72	4.07	.52	2.84	2.00	2.93	
August.....					2.42	2.09	3.49	3.84	4.50	5.20	
September.....					4.80	2.25	5.25	2.44	1.84	3.63	
October.....					4.32	7.05	2.55	2.10	4.79	1.25	
November.....				4.29	2.40	5.13	4.50	7.53	3.23	5.0	
December.....				.50	3.67	1.81	8.80	1.53	1.78	7.6	
TOTALS.....					31.30	36.64	37.97	38.99	33.91	35.19	



RAINFALL AT Stminster

Lat.....

Lon.....

County of.....

Somerset

Rain Gauge, by.....

Observer.....

J. Knott Esq.Parrett - 3.Daily

Diameter .....	.5										
Height .....	1										
Altitude .....	131			133							
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.24	3.35	7.28	5.87	3.37						
February .....	3.66	1.93	4.31	2.07	4.26						
March .....	1.71	1.96	3.80	3.71	.63						
April .....	.47	3.95	2.96	.94	2.45						
May .....	1.43	.66	1.80	1.16	.99#						
June.....	.90	1.34	3.83	1.31							
July .....	1.82	3.22	3.34	3.25							
August.....	1.47	1.90	2.81	3.84							
September....	1.19	5.36	2.69	2.38							
October.....	5.54	4.15	4.98	1.78							
November.....	4.07	1.17	5.39	3.99							
December.....	3.22	3.49	7.16	.45							
TOTALS .....	27.72	32.48	50.35	30.75							



RAINFALL AT *Ilminster*

Lat. ....

Lon. ....

County of *Somerset*Rain Gauge, by *Casella*Observer *J. Knott Esq**Parrett - 3.*

Diameter .....		5									
Height .....				1							
Altitude .....				133							
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		3.30	7.20	6.04	3.37						
February.....		2.02	4.09	1.97	3.82						
March .....		1.94	3.64	3.54	1.49						
April.....		3.98	2.79	79	1.46						
May .....		1.07	1.78	1.08	.92						
June.....		1.34	3.66	1.13							
July .....		3.04	3.09	2.95							
August.....		1.88	2.81	3.61							
September.....		5.36	2.54	2.16							
October.....		3.47	4.89	1.63							
November.....		1.14	5.27								
December.....		3.18	7.12								
TOTALS .....		31.52	48.88	29.40							

C C



RAINFALL AT Ilminster + White Lackington.

Lat..... Lon..... County of Cornwall Somerset.

Rain Gauge, by..... Observer Rev G. T. Gowing Esq

Parrett - 3.

Diameter.....			5								
Height.....			11								
Altitude.....			179			136					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			8.55	6.03	3.31	4.28	.98	7.21	1.50	4.34	
February.....			4.39	2.11	3.85	2.21	3.67	1.44	2.04	4.42	
March.....			3.92	2.67	.56	1.26	4.04	1.96	1.74	.40	
April.....			2.75	.94	1.92	1.26	3.43	3.92	3.94	4.31	
May.....			1.63	1.08	.99	2.42	.35	3.56	6.06	3.19	
June.....			3.21	1.23	1.80	3.52	1.20	1.02	2.28	6.36	
July.....			3.59	3.33	1.10	4.64	.56	2.46	2.06	2.59	
August.....			2.78	3.90	2.47	2.65	2.45	3.93	4.09	4.33	
September.....			2.51	2.41	7.06	2.59	6.07	2.62	2.58	3.53	
October.....			4.94	1.37	4.49	7.23	2.27	2.34	4.76	1.32	
November.....			5.81	4.16	2.42	4.81	4.80	7.95	4.24	.38	
December.....			7.32	.45	3.89	.85	10.74	2.58	2.22	1.36	
TOTALS.....	(27.72)	(32.48)	51.40	29.68	33.86	37.72	40.56	40.99	37.51	36.53	(36.845)

Gauge moved during 1875? from Ilminster to W. Lackington  
White Lackington church 300 yds S.

1870 + 1871 = Ilminster (J. Knott)



RAINFALL AT *Yeovil*

Lat. ....

Lon. ....

County of *Somerset*

Rain Gauge, by .....

Observer *J. D. Manning**Parrett - 3.*

Diameter . . .							5				
Height . . .							1				
Altitude . . .							173				
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .							1.13	6.71	1.71		
February . . .							2.67	1.21			
March . . . . .							3.28	1.79			
April . . . . .							2.63	2.98			
May . . . . .							2.25	3.42			
June . . . . .							3.16	1.45			
July . . . . .							61	2.95			
August . . . . .							2.96	3.67			
September . . .							5.63	2.47			
October . . . . .							2.75	2.17			
November . . .							4.80	8.13			
December . . .							9.22	1.35			
TOTALS . . .							39.09	38.30			



RAINFALL AT Yeovil ( Hereford )

70

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Somerset

Rain Gauge, by \_\_\_\_\_ Observer J. Curtis

Garnett - 3.

Diameter . . . .								5	.		
Height . . . .								1.	-	.	
Altitude . . . .											
Year . . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . . .								6.68	1.69	3.99	
February. . .								1.24	1.78	3.96	
March . . . . .								1.77	1.51	.44	
April . . . . .								3.05	3.55	3.22	
May . . . . .								3.36	5.01	3.14	
June . . . . .								1.36	1.22	4.78	
July . . . . .								3.01	1.78	3.53	
August . . . .								3.71	4.22	4.62	
September . .								2.33	1.61	3.23	
October . . . .								2.22	3.47	1.08	
November . .								8.03	2.55	.43	
December . .								1.38	1.54	.77	
TOTALS . .								38.14	29.93	33.19	



RAINFALL AT Ilminster South Petherton

Lat..... Lon..... County of Somerset

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

Panett - 3.

Diameter .....	.8										
Height .....	.6							.8			
Altitude .....	<sup>?</sup> 200							150			
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.39	3.24	4.97	4.37	2.77	4.12	1.12	6.12	1.43	3.21	3.274
February .....	2.65	1.62	3.60	1.65	3.44	2.07	3.04	1.36	1.56	3.78	2.477
March .....	1.15	1.62	3.22	3.27	.50	.99	3.32	1.65	1.39	.43	1.754
April .....	1.39	4.23	2.62	.75	1.88	1.33	2.76	3.50	3.15	3.39	2.400
May .....	1.23	.78	2.09	1.07	.88	2.32	.38	3.12	5.52	2.80	2.019
June .....	.81	1.82	3.97	1.13	1.44	2.70	1.15	.94	1.68	4.82	2.046
July .....	1.17	3.45	4.10	1.98	1.44	3.60	.59	2.05	1.30	2.60	2.228
August.....	2.17	2.68	3.07	2.44	2.41	1.87	3.00	3.33	4.02	3.65	2.864
September....	.80	4.96	2.01	1.91	4.53	2.60	5.24	2.34	1.93	2.53	2.885
October.....	<sup>+</sup> 4.29	2.82	4.91	1.63	3.29	6.44	2.64	1.85	3.89	1.21	3.297
November.....	2.80	.84	4.60	3.70	2.39	4.54	4.60	6.78	2.90	.44	3.359
December.....	2.15	2.69	5.67	.53	3.56	.76	8.97	1.67	2.01	.90	2.891
TOTALS .....	21.00	30.75	44.83	24.43	28.53	33.34	36.81	34.71	30.78	29.76	31.494

South Petherton church 1 mile N.W.



# RAINFALL AT *Stminster South Petherton*

70

Lat..... Lon..... County of *Gloucesters*.....

Rain Gauge, by..... Observer *W. Blake Esq*.....

*Panett - 3. Monthly*

Diameter.....				5							
Height .....				1	2						
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				4.33	2.63	3.52					
February.....				1.34	3.22	1.97					
March.....				3.21	.43	.94					
April.....				.72	1.73	1.18					
May .....				1.03	.85	2.24					
June.....				1.09	1.38	2.52					
July .....				1.89	1.37	3.50					
August .....				2.39	2.16	1.71					
September.....				1.86	4.45	2.50					
October.....				1.54	3.13	6.01					
November.....				3.63	2.14	4.34					
December.....				.49	3.35	.71					
TOTALS .....				23.52	26.84	31.14					







RAINFALL AT *Hebrews National Park*

Lat. .... Lon. .... County of *Somerset*

Rain Gauge, by ..... Observer *J. Osler jun. Esq.*

*Parrett - 3.*

Diameter .....	<i>.5</i>										
Height .....	<i>1</i>		<i>8</i>								
Altitude .....	<i>116</i>										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.61</i>	<i>2.46</i>	<i>4.88</i>	<i>4.38</i>	<i>2.42</i>	<i>3.47</i>	<i>.99</i>	<i>5.19</i>	<i>1.43</i>	<i>3.15</i>	<i>2.998</i>
February .....	<i>1.76</i>	<i>1.77</i>	<i>3.07</i>	<i>1.99</i>	<i>2.75</i>	<i>2.09</i>	<i>2.86</i>	<i>1.27</i>	<i>1.30</i>	<i>3.39</i>	<i>2.225</i>
March .....	<i>1.24</i>	<i>1.36</i>	<i>2.54</i>	<i>3.47</i>	<i>.48</i>	<i>1.10</i>	<i>4.24</i>	<i>2.27</i>	<i>1.37</i>	<i>.57</i>	<i>1.864</i>
April .....	<i>-.80</i>	<i>3.88</i>	<i>3.11</i>	<i>.90</i>	<i>1.39</i>	<i>.91</i>	<i>3.39</i>	<i>3.22</i>	<i>3.59</i>	<i>3.66</i>	<i>2.485</i>
May .....	<i>.90</i>	<i>-.70</i>	<i>1.86</i>	<i>1.28</i>	<i>.70</i>	<i>1.91</i>	<i>.38</i>	<i>3.12</i>	<i>4.65</i>	<i>3.08</i>	<i>1.858</i>
June .....	<i>1.01</i>	<i>1.76</i>	<i>3.31</i>	<i>1.45</i>	<i>1.38</i>	<i>2.48</i>	<i>1.04</i>	<i>.67</i>	<i>1.60</i>	<i>3.74</i>	<i>1.844</i>
July .....	<i>1.50</i>	<i>3.84</i>	<i>3.48</i>	<i>1.91</i>	<i>1.57</i>	<i>4.06</i>	<i>.52</i>	<i>2.18</i>	<i>1.45</i>	<i>3.23</i>	<i>2.374</i>
August .....	<i>1.17</i>	<i>2.78</i>	<i>2.64</i>	<i>2.08</i>	<i>1.85</i>	<i>3.31</i>	<i>2.50</i>	<i>3.21</i>	<i>4.01</i>	<i>3.31</i>	<i>2.686</i>
September....	<i>.91</i>	<i>4.64</i>	<i>2.09</i>	<i>2.38</i>	<i>6.32</i>	<i>2.42</i>	<i>5.86</i>	<i>2.20</i>	<i>1.75</i>	<i>2.48</i>	<i>3.105</i>
October .....	<i>4.04</i>	<i>2.52</i>	<i>4.23</i>	<i>1.94</i>	<i>4.18</i>	<i>6.34</i>	<i>1.94</i>	<i>1.89</i>	<i>4.20</i>	<i>1.09</i>	<i>3.237</i>
November.....	<i>2.51</i>	<i>.94</i>	<i>4.32</i>	<i>2.96</i>	<i>2.22</i>	<i>4.62</i>	<i>4.33</i>	<i>5.91</i>	<i>3.49</i>	<i>.47</i>	<i>3.177</i>
December.....	<i>1.96</i>	<i>2.18</i>	<i>5.29</i>	<i>.43</i>	<i>3.03</i>	<i>.68</i>	<i>8.92</i>	<i>1.57</i>	<i>1.69</i>	<i>1.01</i>	<i>2.646</i>
TOTALS .....	<i>19.41</i>	<i>28.83</i>	<i>40.82</i>	<i>25.17</i>	<i>28.29</i>	<i>33.39</i>	<i>36.97</i>	<i>32.70</i>	<i>30.53</i>	<i>29.78</i>	<i>30.529</i>

*C C C*



# RAINFALL AT *Llchester*

Lat..... Lon..... County of *Somerset*

Rain Gauge, by..... Observer *J. W. Bawn Esq.*  
*Parrett - 3.*

Diameter .....	8										
Height .....	2										
Altitude .....	40?										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.85	3.19	4.50	3.93	2.52	4.87					
February .....	2.09	1.45	3.14	1.19	2.79	2.06					
March .....	1.06	1.40	2.70	3.73	1.01	.68					
April.....	.41	4.34	3.05	.87	1.79	.78					
May .....	.70	.80	1.25	1.07	.85	2.07					
June.....	1.06	1.34	3.74	.99	1.08	2.46					
July .....	2.76	4.52	3.63	3.05	1.12	4.88					
August.....	1.67	2.12	1.67	2.73	2.84	2.17					
September....	1.37	4.94	2.37	2.42	4.26	1.92					
October.....	4.01	2.68	5.29	2.42	4.12	4.56					
November.....	2.68	.98	4.52	3.72	2.52	2.87					
December.....	2.09	2.54	5.83	.64	3.29	.16					
TOTALS .....	21.75	30.30	41.69	26.76	28.19	29.48					

C C C







RAINFALL AT *Wellington Summeryside*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer .....

*Wm. Elworthy Esq.**Parrett - 3,*

Diameter .....	.5										
Height .....	/										
Altitude .....											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.45	3.24	4.65	4.45	3.13	3.66	1.17			3.28	
February .....	2.17	1.60	3.78	3.46	2.98	2.20	3.41			3.73	
March .....	1.78	1.85	2.25	3.97	.78	1.38	4.34			.63	
April .....	.44	4.08	2.71	.66	1.96	1.51	3.02			2.16	
May .....	1.51	.56	2.16	1.21	.74	2.71	.08			2.10	
June .....	.24	2.70	2.54	1.89	1.63	3.41	1.04			5.46	
July .....	.49	4.19	4.95	3.14	1.04	4.66	.52			1.75	
August .....	3.52	1.35	2.92	3.92	3.10	2.19	2.85			5.73	
September....	1.67	4.95	2.77	1.99	5.30	2.56	6.55			2.76	
October .....	4.93	2.97	5.17	2.15	3.60	6.27	3.16			1.70	
November.....	3.11	1.40	4.77	3.50	2.99	4.74	4.98			.38	
December.....	1.86	1.78	5.98	.50	3.77	.85	7.50 <sup>#</sup>			2.63	
TOTALS .....	24.17	30.67	44.65	30.84	31.02	36.14	38.62			32.31	

O O O

*Wellington church ½ mile N.E.*



# RAINFALL AT *Milverton*

70

Lat. .... Lon. .... County of *Somerset*

Rain Gauge, by ..... Observer *J. H. Bore*

*Parnett-3.*

Diameter . . .							5				
Height . . .							1				
Altitude . . .							335				
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .								5.30	1.55	3.90	
February . . .								2.30	1.59	4.58	
March . . . . .								2.58	1.48	.89	
April . . . . .								4.02	3.35	2.49	
May . . . . .								3.65	5.53	2.38	
June . . . . .								.82	2.35	5.66	
July . . . . .							# 42	3.63	2.42	3.20	
August . . .							2.65	4.14	5.16	6.37	
September .							5.04	2.03	2.57	3.34	
October . . .							4.92	3.03	5.50	1.62	
November .							4.67	6.95	4.64	.61	
December .							7.41	2.44	2.73	1.68	
TOTALS .								40.89	38.87	36.72	

*1877 Gauge moved across garden path.*



RAINFALL AT Taunton Fullands School

Lat.....

Lon..... County of SomersetRain Gauge, by..... Observer W<sup>m</sup> Need Esq<sup>r</sup>Parrett - 3.

Diameter .....	. 5										
Height .....	1. 6		1. 4								
Altitude .....											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.44	2.79	5.59	4.63	2.10	3.02	.79	5.25	.68	2.72	2.901
February .....	1.95	1.22	2.92	1.88	2.14	2.45	2.25	1.52	.51	2.72	1.956
March .....	1.41	1.55	2.57	3.66	.56	.49	4.07	1.85	1.39	.36	1.785
April .....	.45	3.24	2.87	.70	2.09	1.69	3.39	3.14	2.81	3.05	2.343
May .....	1.08	.75	2.16	.88	1.02	2.80	.25	2.54	4.71	2.79	1.898
June.....	.78	1.93	2.75	1.75	1.06	2.47	1.02	.92	2.24	4.81	1.973
July .....	-.19	2.99	3.25	2.00	.90	4.54	.48	2.74	3.76	2.46	2.331
August.....	2.42	1.33	1.67	3.96	1.66	2.09	2.31	3.06	4.82	4.29	2.761
September....	1.17	2.65	1.99	2.22	4.65	2.65	4.35	2.04	1.82	2.05	2.559
October.....	3.90	2.95	4.54	2.54	4.77	6.59	4.04	1.62	4.17	1.39	3.651
November....	3.02	1.35	4.36	3.32	2.21	4.49	4.08	5.14	4.24	.38	3.259
December.....	1.62	2.15	5.52	.35	2.60	.48	8.36	1.38	1.73	.75	2.494
TOTALS .....	19.43	24.90	40.13	27.89	25.76	33.76	35.39	31.20	32.88	27.77	29.911



RAINFALL AT Laumont College School

Lat. ....

Lon. ....

County of .....

Somerset

Rain Gauge, by .....

Observer .....

Rev. W. InghamParrett - 3.

Diameter .....	.5	.	.	.	.	.	.	.	.	.	.
Height .....	/	.	.	.	.	.	.	.	.	.	.
Altitude .....	80.	.	.	.	.	.	.	.	.	.	.
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January .....	1.61	3.29	4.86	3.98	3.16	3.15	.76				
February .....	2.01	1.06	3.31	1.21	2.72	2.22	2.93				
March .....	1.45	1.42	2.05	3.33	.39	1.10	4.18				
April .....	-.48	3.21	3.64	.64	2.23	1.15	3.14				
May .....	.98	-.70	2.06	.91	1.00	2.64	.13				
June .....	.60	2.25	3.29	1.49	1.21	2.38	1.09				
July .....	.71	3.49	3.62	2.13	.86	4.78	.48				
August .....	2.07	1.22	1.78	4.09		2.29	2.26				
September .....	1.25 <sup>+</sup>	4.82	2.21	1.84		2.62	4.37				
October .....	<sup>+</sup> 3.22	3.09	4.22	2.12	4.72	6.38	2.45				
November .....	2.68	.96	4.20	2.76	2.41	4.18	5.36				
December .....	2.00	2.02	5.47	.44	3.46	.63	7.70 <sup>#</sup>				
TOTALS .....	19.06	27.53	40.71	24.94		33.52	34.85				

Rainfall for 1873 less than surrounding stations but observer can give no explanation



RAINFALL AT *Taunton The Mount*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer .....

*H Alfred Esq**Parnett - 3.*

Diameter .....	<i>.5</i>										
Height .....	<i>1.1</i>										
Altitude .....	<i>98.</i>		<i>88.</i>								
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.75</i>	<i>2.71</i>	<i>5.44</i>	<i>4.57</i>	<i>2.36</i>	<i>3.37</i>					
February .....	<i>1.80</i>	<i>1.19</i>	<i>3.81</i>	<i>2.52</i>	<i>2.77</i>	<i>2.84</i>					
March .....	<i>1.36</i>	<i>1.45</i>	<i>2.47</i>	<i>3.63</i>	<i>.51</i>	<i>.95</i>					
April .....	<i>.49</i>	<i>3.46</i>	<i>3.34</i>	<i>.84</i>	<i>2.14</i>	<i>1.47</i>					
May .....	<i>.98</i>	<i>.64</i>	<i>2.21</i>	<i>.93</i>	<i>.99</i>	<i>2.46</i>					
June.....	<i>.53</i>	<i>2.38</i>	<i>2.85</i>	<i>1.54</i>	<i>1.04</i>	<i>2.83</i>					
July .....	<i>.74</i>	<i>2.19</i>	<i>3.94</i>	<i>2.28</i>	<i>.99</i>	<i>3.84</i>					
August.....	<i>2.35</i>	<i>1.32</i>	<i>1.71</i>	<i>4.57</i>	<i>2.33</i>	<i>2.30</i>					
September.....	<i>1.22</i>	<i>5.38</i>	<i>2.41</i>	<i>2.07</i>	<i>5.98</i>	<i>2.77</i>					
October.....	<i>4.17</i>	<i>3.07</i>	<i>4.79</i>	<i>2.27</i>	<i>3.63</i>	<i>6.61</i>					
November.....	<i>2.74</i>	<i>1.21</i>	<i>4.57</i>	<i>2.98</i>	<i>2.22</i>	<i>4.94</i>					
December.....	<i>1.89</i>	<i>2.44</i>	<i>6.05</i>	<i>.46</i>	<i>2.97</i>	<i>.73</i>					
TOTALS .....	<i>20.02</i>	<i>27.44</i>	<i>43.53</i>	<i>28.60</i>	<i>27.93</i>	<i>35.11</i>					

*C C C*



RAINFALL AT Taunton The Castle

Lat.....

Lon.....

County of.....

Somerset

Rain Gauge, by.....

Observer .....

G. Gillitt Esq.Parrett - 3.

Diameter .....	.8										
Height .....	1.6										
Altitude .....	50										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.70	2.85	4.83	4.03	2.85						
February .....	1.70	1.13	3.57	2.40	2.66						
March .....	1.35	1.43	2.30	3.35	.59						
April .....	.52	3.37	2.92	.81	2.27						
May .....	1.03	.62	1.87	1.15	1.00						
June .....	.52	2.26	2.86	1.60	1.07						
July .....	.75	3.66	3.77	2.33	1.32						
August.....	2.37	1.34	1.56	4.43	1.99						
September.....	1.29	4.97	2.13	2.71	5.87						
October.....	4.14	2.97	4.16	2.25	3.59						
November.....	2.55	1.11	4.05	2.62	2.68						
December.....	1.83	2.24	5.36	.43	3.35						
TOTALS .....	19.75	27.95	39.32	28.11	29.18						

1874 Gauge moved to Hocklands Terrace Taunton  
Taunton



# 70 RAINFALL AT Taunton Howland Terrace

Lat..... Lon..... County of Somerset

Rain Gauge, by..... Observer... G. J. Jellitt

Parrett - 3.

Diameter.....						8					
Height.....						1.6					
Altitude.....					150?		120				
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3.57	.90	5.19	1.14	4.27	
February.....						2.29	3.56	1.45	1.38	3.34	
March.....						1.24	4.61	1.83	1.50	.76	
April.....						1.56	3.22	3.58	3.80	2.49	
May.....						2.57	.18	3.20	3.96	3.23	
June.....						3.02	1.45	.72	2.66	5.50	
July.....						4.18	.73	3.05	2.76	2.83	
August.....						2.42	2.49	3.30	5.96	4.63	
September.....						2.84	5.89	2.15	(1.85)	2.25	
October.....					#	3.59	7.30	2.90	1.95	4.85	1.16
November.....						2.68	4.64	4.54	5.56	4.66	.45
December.....						3.35	.88	8.63	1.66	2.20	1.15
TOTALS.....						36.51	39.10	33.64	(36.72)	32.06	

1878 Sept<sup>r</sup> observer away 1.85 reported by him  
is the amount recorded at Shuttern House



# RAINFALL AT *Longport Long Sutton*

Lat..... Lon..... County of *Somerset*

Rain Gauge, by..... Observer *H. Palmer Esq*  
*Panett - 3.* *R. W. Fry Esq*

Diameter .....	5										
Height .....	8					1					
Altitude .....	50						60				
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.63	3.29	4.30	3.24	2.13	3.28	.97	4.52			
February .....	1.69	1.26	2.85	1.54	2.69	2.12	2.56	1.38			
March .....	.97	1.09	2.24	3.30	.44	.86	3.37	1.87			
April .....	.76	4.57	2.70	.63	1.25	1.00	2.69	2.96			
May .....	.67	.89	1.51	.97	.45	2.03	.19	2.68			
June .....	.93	1.88	3.63	.92	1.07	2.18	.91	.60			
July .....	1.89	4.11	3.81	2.57	1.31	3.96	.51	2.23			
August .....	1.38	(2.02)	2.15	2.82	2.16	2.62	2.48	3.08			
September.....	1.12	4.37	2.18	1.76	5.07	2.35	5.00	2.48			
October.....	3.72	2.12	4.33	1.94	4.34	5.47	2.51	1.51			
November.....	2.01	.78	3.90	3.04	2.21	4.15	4.23	5.73			
December.....	1.67	1.84	5.02	.48	2.92	.34	6.86	1.30	#		
TOTALS .....	18.44	(28.22)	38.62	23.21	26.04	30.36	32.28	30.34			

1871 W. Palmer left Long Sutton in August and was succeeded by W. Fry who started a new gauge soon after from which the returns are sent



# RAINFALL AT Taunton Bishop's Lydeard House

70

Lat.....

Lon..... County of *Somerset*.....

..... Rain Gauge, by..... Observer... *Cecil Smith*.....

*Parrett - 3.*

Diameter.....			<i>.5</i>								
Height.....			<i>1</i>								
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			<i>5.16</i>	<i>4.57</i>	<i>3.62</i>	<i>4.70</i>	<i>1.26</i>	<i>5.03</i>	<i>1.82</i>	<i>3.50</i>	
February.....			<i>3.62</i>	<i>2.14</i>	<i>3.10</i>	<i>2.09</i>	<i>3.91</i>	<i>2.04</i>	<i>1.54</i>	<i>4.05</i>	
March.....			<i>2.81</i>	<i>3.66</i>	<i>.99</i>	<i>1.34</i>	<i>4.86</i>	<i>2.54</i>	<i>1.61</i>	<i>.90</i>	
April.....			<i>2.94</i>	<i>1.05</i>	<i>2.21</i>	<i>2.05</i>	<i>3.43</i>	<i>3.56</i>	<i>3.62</i>	<i>2.15</i>	
May.....			<i>2.17</i>	<i>1.75</i>	<i>1.12</i>	<i>3.92</i>	<i>.26</i>	<i>3.58</i>	<i>5.02</i>	<i>3.28</i>	
June.....	<i>2</i>	<i>2.63</i>	<i>3.00</i>	<i>1.86</i>	<i>1.05</i>	<i>3.62</i>	<i>1.26</i>	<i>1.90</i>	<i>1.69</i>	<i>5.83</i>	
July.....			<i>4.86</i>	<i>2.39</i>	<i>1.29</i>	<i>4.42</i>	<i>.40</i>	<i>2.68</i>	<i>2.58</i>	<i>3.07</i>	
August.....		<i>3.80</i>	<i>2.69</i>	<i>3.73</i>	<i>3.60</i>	<i>2.25</i>	<i>3.05</i>	<i>4.04</i>	<i>5.52</i>	<i>7.37</i>	
September.....		<i>5.17</i>	<i>3.17</i>	<i>2.33</i>	<i>5.23</i>	<i>2.44</i>	<i>7.72</i>	<i>2.17</i>	<i>2.42</i>	<i>3.00</i>	
October.....		<i>3.14</i>	<i>4.15</i>	<i>2.73</i>	<i>3.91</i>	<i>7.01</i>	<i>2.61</i>	<i>2.80</i>	<i>4.96</i>	<i>1.87</i>	
November.....		<i>1.56</i>	<i>5.26</i>	<i>2.84</i>	<i>2.47</i>	<i>4.40</i>	<i>4.37</i>	<i>6.26</i>	<i>4.73</i>	<i>.67</i>	
December.....		<i>2.23</i>	<i>4.84</i>	<i>.30</i>	<i>4.15</i>	<i>1.00</i>	<i>7.01</i>	<i>2.18</i>	<i>2.51</i>	<i>1.22</i>	
TOTALS.....			<i>44.67</i>	<i>29.35</i>	<i>32.74</i>	<i>39.24</i>	<i>40.14</i>	<i>38.78</i>	<i>38.02</i>	<i>36.91</i>	

*C C*



# RAINFALL AT Taunton Halse Rectory

70

Lat. ....

Lon. ....

County of Somerset

Appo

Rain Gauge, by

Observer Rev. W. S. Thomas

Parrett - 3.

Diameter ...							5				
Height ...							1				
Altitude ...							235		245		
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...								4.53	1.83	3.38	
February ...								2.05	1.09	4.32	
March ...								2.43	1.80	.87	
April ...								3.50	3.08	1.93	
May ...								3.51	4.97	2.36	
June ...								.92	1.99	5.81	
July ...								2.85	2.29	3.05	
August ...								4.05	5.44	6.06	
September ...								2.01	2.51	3.15	
October ...								2.76	5.06	1.43	
November ...								6.13	4.35	.55	
December ...							#6.97	2.18	2.61	1.58	
TOTALS ...								36.92	37.02	34.49	

1876 Gauge previously in use at Halse House  
 1878 Trees on the S 25 ft high + 30 ft distant



RAINFALL AT *Halse 7 mls W of Taunton*

70

Lat..... Lon..... County of *Somerset*  
..... Rain Gauge, by..... Observer... *R. C. A. Prior*.....

*Parrett - 3.*

Diameter.....	<i>5</i>	<i>5</i>									
Height .....	<i>1</i>	<i>1</i>	<i>3</i>								
Altitude.....	<i>235</i>	<i>235</i>									
Year .....	<i>1870</i>	<i>1871</i>	<i>1872</i>	<i>1873</i>	<i>1874</i>	<i>1875</i>	<i>1876</i>	<i>1877</i>	<i>1878</i>	<i>1879</i>	MEANS.
January.....											
February.....											
March.....											
April.....											
May .....											
June.....											
July .....	<i>3.0</i>	<i>4.23</i>	<i>4.29</i>	<i>2.38</i>	<i>1.45</i>	<i>3.87</i>	<i>.37</i>				
August.....	<i>3.83</i>	<i>1.11</i>	<i>2.40</i>	<i>3.52</i>	<i>2.47</i>	<i>2.35</i>	<i>2.87</i>				
September.....	<i>.52</i>	<i>5.11</i>	<i>3.20</i>	<i>2.63</i>	<i>5.61</i>	<i>3.13</i>	<i>5.60</i>				
October.....	<i>6.30</i>	<i>3.42</i>	<i>4.61</i>	<i>2.10</i>	<i>4.65</i>	<i>6.93</i>	<i>4.36</i>				
November.....	<i>2.65</i>	<i>1.45</i>	<i>5.09</i>	<i>2.75</i>	<i>2.40</i>	<i>5.99</i>	<i>4.21</i>				
December.....											
TOTALS .....											

*C C C*

*Mr. Prior is only at Halse during the five months during which observations are made*  
*1876 5 in Casella substituted for Apps gauge which was removed to Halse Rectory*



RAINFALL AT *Niveliscombe*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer.....

*Benj. Boucher Esq.**Parrett - 3.*

Diameter .....	5										
Height .....	1	2									
Altitude .....											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.08	3.02	4.95	4.88	3.62	5.13	1.45	5.60	1.92	3.71	3.636
February .....	1.66	1.63	3.90	2.29	2.64	2.25	4.71	2.63	1.53	5.07	2.831
March .....	1.87	1.28	2.44	4.20	1.30	1.22	5.85	2.35	1.61	.88	2.300
April .....	.30	3.74	3.00	.93	1.96	2.37	3.50	3.64	3.78	2.47	2.569
May .....	1.65	.41	2.86	2.02	.81	3.78	.15	3.30	5.22	2.55	2.275
June.....	.33	3.23	3.27	2.32	1.17	4.49	.75	1.03	2.65	6.24	2.548
July .....	.64	4.56	3.42	2.38	2.68	4.81	.56	3.11	1.74	3.28	2.718
August.....	2.83	1.69	4.16	4.65	3.42	2.76	3.24	4.30	5.32	5.95	3.832
September.....	1.43	<sup>+</sup> 5.62	3.09	2.80	5.46	3.84	8.12	2.31	2.77	2.94	3.838
October.....	<sup>+</sup> 5.76	3.45	4.57	2.66	3.85	8.94	3.18	2.97	6.15	1.09	4.262
November.....	2.34	1.49	5.43	3.31	2.60	6.36	3.91	6.01	4.44	.46	3.635
December.....	1.75	2.73	5.85	.77	(3.31)	.90	6.96	2.59	2.44	1.78	2.908
TOTALS .....	22.64	32.85	46.94	33.21	(32.82)	46.85	42.38	39.84	39.57	36.42	37.352



*Cripstable*  
 RAINFALL AT *Niveliscombe Withycombe House*

Lat. ....

Lon. ....

County of .....

*Somerset*

Rain Gauge, by .....

Observer .....

*R. P. Mogridge Esq.**Parnett - 3.*

Diameter . . .								5			
Height . . .								1	-		
Altitude . . .								800			
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .								7.89	2.27	1.06	
February . . .								3.67	2.49	3.85	
March . . . . .								3.34	2.23	1.60	
April . . . . .								4.82	4.20	3.10	
May . . . . .								3.57	4.95	3.35	
June . . . . .								2.05	3.05	8.23	
July . . . . .								4.12	2.86	4.07	
August . . .								5.64	6.60	6.92	
September . .								2.83	2.84	3.50	
October . . .								3.48	7.60	2.52	
November . .								8.00	4.38	.61	
December . .								3.35	2.92	1.90	
TOTALS . .								52.76	46.39	40.71	

*Cripstable Church  $\frac{1}{4}$  mile W.*



# RAINFALL AT *Milverton*, *Fitz Head.*

70

Lat. .... Lon. .... County of *Somerset*

Rain Gauge, by .... Observer *E. H. Knollys*

*Parrett - 3.*

Diameter.....											.5	
Height.....											1. -	
Altitude.....											200	
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....												
February.....												
March.....												
April.....												
May.....												
June.....											#	
July.....											3.24	
August.....											6.07	
September.....											3.13	
October.....											1.30	
November.....											.55	
December.....											1.61	
TOTALS .....												

*1879 Wall 10ft high 60ft distant*

*" 4 " " 45 " "*

*Fitzhead church 200 yds S.W.*



# RAINFALL AT Taunton Bishops Lydeard

Lat..... Lon..... County of..... Somerset

Rain Gauge, by..... Observer Mr. R. King

Panett - 3.

Diameter.....	5										
Height .....	1	2	1	0							
Altitude.....											
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.41	3.09									
February.....	1.59	1.37									
March.....	1.93	1.69									
April.....	.37	3.76									
May .....	1.27	.64									
June.....	.60	2.44									
July .....	.38	6.03									
August.....	3.49	1.38									
September.....	.96	4.66									
October.....	5.58	3.74									
November.....	2.40	1.23									
December.....	1.46	2.10 #									
TOTALS.....	22.44	32.13									

C C



at .....

### Authority and Remarks



# RAINFALL AT Cothelston No

70

Lat. .... Lon. .... County of Somerset  
Rain Gauge, by ..... Observer Mr J. Clarke

Panett - 3.

Diameter ....											
Height ....						5				2.6	
Altitude ....							500				
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....						4.73	1.56	5.23	2.11	3.82	
February ....						2.89	3.56	1.74	1.46	4.98	
March .....						1.44	5.03	2.72	1.91	1.10	
April .....						2.25	3.92	3.76	4.64	2.91	
May .....						4.09	.13	3.36	5.48	3.50	
June .....						4.21	1.12	1.02	1.92	6.37	
July .....						5.01	.59	3.67	1.87	3.31	
August ....						3.38	3.00	4.49	4.95	7.96	
September ..						2.65	10.33	2.26	2.35	3.60	
October ....						7.20	2.16	2.90	5.79	1.60	
November ..						6.16	4.52	6.78	4.65	.99	
December ..						.71	7.34	2.09	2.27	1.17	
TOTALS ..						44.72	43.26	40.02	39.40	41.31	

1875 Gauge is sheltered by buildings







# RAINFALL AT *Dunster The Priory*

Lat.....

Lon.....

County of.....

*Somerset*

Rain Gauge, by.....

Observer.....

*Rev J. Utten Todd*

*North Coast Streams - 4.*

Diameter.....					<i>.5</i>						
Height.....					<i>1 -</i>						
Altitude.....					<i>150</i>						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					<i>4.11</i>	<i>4.63</i>	<i>1.62</i>	<i>6.30</i>	<i>2.06</i>	<i>3.32</i>	
February.....					<i>3.14</i>	<i>1.86</i>	<i>3.71</i>	<i>2.34</i>	<i>2.01</i>	<i>4.43</i>	
March.....					<i>1.58</i>	<i>1.96</i>	<i>5.48</i>	<i>2.50</i>	<i>1.79</i>	<i>.79</i>	
April.....					<i>1.90</i>	<i>2.21</i>	<i>2.56</i>	<i>3.48</i>	<i>2.96</i>	<i>2.56</i>	
May.....					<i>.74</i>	<i>2.65</i>	<i>.13</i>	<i>2.83</i>	<i>5.04</i>	<i>2.74</i>	
June.....					<i>.93</i>	<i>2.51</i>	<i>1.03</i>	<i>1.35</i>	<i>1.89</i>	<i>4.51</i>	
July.....					<i>.96</i>	<i>2.60</i>	<i>.66</i>	<i>4.07</i>	<i>2.15</i>	<i>1.94</i>	
August.....					<i>2.65</i>	<i>3.58</i>	<i>3.35</i>	<i>4.20</i>	<i>3.72</i>	<i>4.35</i>	
September.....					<i>5.00</i>	<i>2.67</i>	<i>8.46</i>	<i>2.49</i>	<i>2.66</i>	<i>2.49</i>	
October.....					<i>5.18</i>	<i>8.80</i>	<i>3.14</i>	<i>3.21</i>	<i>6.51</i>	<i>1.54</i>	
November.....					<i>2.66</i>	<i>6.73</i>	<i>4.51</i>	<i>7.00</i>	<i>3.47</i>	<i>.64</i>	
December.....					<i>5.70</i>	<i>1.21</i>	<i>7.23</i>	<i>2.57</i>	<i>2.51</i>	<i>1.45</i>	
TOTALS.....					<i>34.55</i>	<i>41.41</i>	<i>41.88</i>	<i>42.34</i>	<i>36.77</i>	<i>30.76</i>	

*1874 Rain entered 40 day of measurement*



# RAINFALL AT Porlock

70

Lat. ....

Lon. ....

County of *Somerset*

Rain Gauge, by .....

Observer *Rev R. H. D. A. Troughton*

*N. Coast - 4.*

Diameter....							5				
Height ....							1				
Altitude ....							180?		175?		
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....								8.99	2.81	2.34	
February. ..								3.90	2.43	4.11	
March .....								3.08	2.95	.91	
April .....								4.23	3.75	2.91	
May .....								4.27	4.44	2.93	
June .....							# 1.18	1.71	2.71	7.43	
July .....							.57	4.18	2.45		
August ....							5.22	(5.74)	3.63		
September ..							7.97	2.42	3.50		
October ....							4.83	4.84	8.07		
November ..							3.98	10.17	4.51		
December ..							10.36	4.35	4.35	#	
TOTALS ..								(57.88)	45.60		

1878 Nothing within ~~within~~ 20 yds of the gauge  
of any height some trees to E + W & house  
to N more than 20 yds distant, quite open  
to S. for nearly a quarter of a mile  
1879 Observer left



# RAINFALL AT *Duberton Skilgate*

70

Lat. ....

Lon. ....

County of *Somerset*

Rain Gauge, by .....

Observer *Rev J Bere*

*Box - 5.*

Diameter. ....							5				
Height. ....							7				
Altitude. ....							750				
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....							2.04	6.80	2.49	4.18	
February. ....							6.19	4.08	1.65	5.70	
March. ....							6.96	3.76	2.92	1.65	
April. ....							4.10	5.48	4.15	2.84	
May. ....							3.4	3.03	8.23	3.65	
June. ....							1.63	1.07	4.07	6.72	
July. ....							86	5.52	2.67	5.41	
August. ....							4.18	4.65	5.85	6.38	
September. ....							6.93	3.45	3.48	3.84	
October. ....							5.34	4.10	5.85	2.98	
November. ....							6.58	7.81	5.31	.80	
December. ....							9.45	3.62	4.03	4.04	
TOTALS ....							54.60	53.37	50.70	48.19	



# RAINFALL AT *Winehead Exford Rectory*

70

Lat.....

Lon..... County of *Somerset*.....

Rain Gauge, by..... Observer *Rev J. G. Howes*.....

*Exe - 5.*

Diameter.....						5					
Height.....						1.2					
Altitude.....						930		905			
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						7.59	3.45	9.69	2.96	5.21	
February.....						2.99	7.30	4.42	3.33	6.43	
March.....						2.60	6.53	3.73	3.42	1.87	
April.....						4.27	4.38	4.19	4.33	4.02	
May.....						4.45	.52	4.25	7.19	4.16	
June.....						4.94	1.71	2.35	3.37	7.38	
July.....						4.75	1.80	5.25	2.10	5.47	
August.....						<i>#</i> 5.65	3.84	4.82	8.57	6.90	7.60
September.....						7.13	4.51	10.48	3.39	3.76	5.78
October.....						6.41	9.88	4.16	5.88	8.85	2.39
November.....						3.05	9.07	5.00	11.05	7.02	1.33
December.....						3.32	10.86	4.90	4.04	3.38	
TOTALS.....						62.21	61.01	67.67	57.27	55.02	

*Exford church 1½ furlongs N.W.VI.*



RAINFALL AT *Chard Cricket St Thomas*

Lat.....

Lon.....

County of...

*Somerset*

Rain Gauge, by.....

Observer

*Vernon M. M. M.**axe - 6.*

Diameter .....	5											
Height .....	/											
Altitude .....		400.0			440			244	400			
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.72	4.44	7.71	6.83	4.08	5.53	1.59	9.48	2.13	5.13	4.964	
February .....	4.41	2.72	5.28	2.68	4.63	2.71	4.51	1.68	2.65	5.68	3.695	
March .....	2.26	2.04	4.75	4.34	.72	1.48	4.13	2.44	2.07	.68	2.491	
April .....	.43	5.73	3.00	.95	3.05	1.70	4.13	5.18	4.48	4.14	3.279	
May .....	2.21	-.79	2.65	1.35	.92	4.78	.47	3.88	6.42	4.19	2.766	
June.....	.96	2.45	5.50	2.51	2.32	3.97	1.87	1.59	2.16	5.81	2.914	
July .....	-.34	4.40	3.82	2.62	1.56	5.39	.92	2.90	1.54	3.34	2.683	
August.....	2.41	1.72	2.07	4.99	2.32	3.05	3.06	5.36	4.47	5.56	3.501	
September....	1.53	6.10	2.66	2.86	9.11	2.59	7.11	3.01	2.15	3.77	4.097	
October.....	6.69	4.46	6.46	2.33	5.23	8.59	3.03	2.52	5.57	1.44	4.632	
November.....	3.57	1.59	6.64	5.03	3.13	5.67	6.16	8.45	4.57	.31	4.512	
December.....	3.26	3.85	9.02	.76	5.08	1.47	13.06	2.47	2.67	1.18	4.282	
TOTALS .....	30.79	40.37	59.56	37.25	42.15	46.93	50.04	48.96	40.88	41.23	43.816	

Hydr. Sta. No. 23- 352281 } Adopted for Rainmaster  
 NGR. ST (31) 373086 } Oct. 1975.  
 Alt. 444 ft. 135 m