

Rainfall at *South Petherton* Somerset.*W. Blake*Diameter of Gauge, *8* in.Height above Ground, *1* ft. *4* in.

Above Mean Sea Level, ft.

Panel - 3.

YEAR - -	<i>1860</i>	<i>1861</i>	<i>1862</i>	<i>1863</i>	<i>1864</i>	<i>1865</i>	<i>1866</i>	<i>1867</i>	<i>1868</i>	<i>1869</i>	MEANS.
January - -					<i># 1.60</i>	<i>3.56</i>	<i>4.42</i>	<i>3.73</i>	<i>2.77</i>	<i>4.77</i>	
February - -					<i>1.19</i>	<i>2.21</i>	<i>2.73</i>	<i>1.57</i>	<i>2.35</i>	<i>2.29</i>	
March - - -					<i>2.51</i>	<i>1.06</i>	<i>3.08</i>	<i>4.34</i>	<i>1.91</i>	<i>1.70</i>	
April - - -					<i>1.67</i>	<i>1.10</i>	<i>1.90</i>	<i>1.47</i>	<i>1.97</i>	<i>.62</i>	
May - - - -					<i>.96</i>	<i>3.14</i>	<i>1.20</i>	<i>1.63</i>	<i>1.05</i>	<i>5.04</i>	
June - - - -					<i>1.27</i>	<i>1.60</i>	<i>1.39</i>	<i>.98</i>	<i>.80</i>	<i>.86</i>	
July - - - -					<i>.50</i>	<i>1.94</i>	<i>1.18</i>	<i>3.71</i>	<i>.66</i>	<i>.50</i>	
August - - -					<i>.64</i>	<i>4.01</i>	<i>2.03</i>	<i>1.39</i>	<i>3.84</i>	<i>.29</i>	
September -					<i>2.97</i>	<i>.00</i>	<i>6.55</i>	<i>1.61</i>	<i>4.21</i>	<i>4.04</i>	
October - - -					<i>1.28</i>	<i>6.42</i>	<i>2.09</i>	<i>2.75</i>	<i>2.23</i>	<i>1.74</i>	
November - -					<i>2.48</i>	<i>4.05</i>	<i>1.18</i>	<i>1.32</i>	<i>2.36</i>	<i>1.48</i>	
December - -					<i>3.84</i>	<i>2.04</i>	<i>2.19</i>	<i>1.32</i>	<i>5.71</i>	<i>3.88</i>	
TOTALS - - -					<i>20.91</i>	<i>31.93</i>	<i>29.94</i>	<i>25.82</i>	<i>29.86</i>	<i>27.21</i>	

Σ C C C C C C

RAINFALL AT Stomminster South Petherthon

Lat.....

Lon.....

County of Somerset

Rain Gauge, by.....

Observer W. Blake Esq.Parrett - 3.

Diameter .....	.8										
Height .....	.6							.8			
Altitude	[?] 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	.70	1.88	1.33	2.76	3.50	3.15	3.39	2.400
May	1.23	1.78	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	2.60	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.....	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.....				4.39	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 *South Petherton*

80

Lat. _____

Lon. _____

County of *Somerset*

Rain Gauge, by _____

Observer *M. Blake, Esq.*

Parnett - 31

Diameter	8										
Height	8										
Altitude	<i>150?</i>						<i>110T</i>				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.50</i>	<i>3.07</i>	<i>1.42</i>	<i>3.09</i>	<i>3.18</i>	<i>2.69</i>	<i>3.51</i>	<i>2.81</i>	<i>1.07</i>	<i>.84</i>	<i>2.218</i>
February	<i>4.46</i>	<i>4.04</i>	<i>1.87</i>	<i>5.09</i>	<i>2.77</i>	<i>3.87</i>	<i>.66</i>	<i>.47</i>	<i>.65</i>	<i>1.30</i>	<i>2.518</i>
March	<i>.90</i>	<i>2.02</i>	<i>1.45</i>	<i>1.34</i>	<i>3.31</i>	<i>.80</i>	<i>2.37</i>	<i>1.55</i>	<i>3.34</i>	<i>2.63</i>	<i>1.971</i>
April	<i>1.89</i>	<i>1.56</i>	<i>4.27</i>	<i>1.10</i>	<i>1.91</i>	<i>3.23</i>	<i>2.40</i>	<i>.99</i>	<i>1.98</i>	<i>2.62</i>	<i>2.195</i>
May	<i>1.73</i>	<i>.94</i>	<i>1.72</i>	<i>1.51</i>	<i>1.01</i>	<i>3.20</i>	<i>2.33</i>	<i>1.60</i>	<i>1.68</i>	<i>1.84</i>	<i>1.756</i>
June	<i>1.00</i>	<i>2.52</i>	<i>3.30</i>	<i>2.71</i>	<i>3.35</i>	<i>.95</i>	<i>.72</i>	<i>1.12</i>	<i>2.88</i>	<i>1.03</i>	<i>1.958</i>
July	<i>3.58</i>	<i>2.07</i>	<i>3.97</i>	<i>3.33</i>	<i>2.69</i>	<i>.26</i>	<i>2.10</i>	<i>1.09</i>	<i>7.10</i>	<i>2.10</i>	<i>2.829</i>
August	<i>.63</i>	<i>3.84</i>	<i>2.47</i>	<i>.95</i>	<i>1.24</i>	<i>1.23</i>	<i>1.30</i>	<i>1.12</i>	<i>1.68</i>	<i>2.80</i>	<i>1.726</i>
September...	<i>4.80</i>	<i>1.45</i>	<i>2.85</i>	<i>6.37</i>	<i>2.25</i>	<i>3.83</i>	<i>2.38</i>	<i>2.58</i>	<i>.85</i>	<i>1.36</i>	<i>2.872</i>
October	<i>5.31</i>	<i>1.54</i>	<i>6.45</i>	<i>2.84</i>	<i>.61</i>	<i>4.48</i>	<i>5.21</i>	<i>2.44</i>	<i>1.57</i>	<i>3.48</i>	<i>3.393</i>
November...	<i>2.52</i>	<i>4.22</i>	<i>3.64</i>	<i>3.38</i>	<i>1.81</i>	<i>2.97</i>	<i>3.19</i>	<i>3.02</i>	<i>6.64</i>	<i>1.01</i>	<i>3.240</i>
December ...	<i>3.56</i>	<i>2.84</i>	<i>3.39</i>	<i>.89</i>	<i>2.17</i>	<i>1.36</i>	<i>5.40</i>	<i>2.08</i>	<i>2.85</i>	<i>1.81</i>	<i>2.635</i>
TOTALS	<i>30.88</i>	<i>30.11</i>	<i>36.80</i>	<i>32.60</i>	<i>24.30</i>	<i>28.87</i>	<i>31.57</i>	<i>20.87</i>	<i>32.29</i>	<i>22.82</i>	<i>29.311</i>

1880. South Petherton

1 mile

N.W.

Flower 50ft high 68ft N

Cedar 24ft . 50ft E

RAINFALL AT *South Petherton*

Lat.

Long.

County of *Somerset*

Rain Gauge, by

Observer *W. Blake Esq*

Parrett - 3.

Diameter	8											
Height	0 8											
Altitude	110 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.13	2.70	1.67	2.92	3.31	3.96	.59	1.73	1.25			
February	1.19	.02	1.45	3.32	2.53	.13	.40	3.81	2.15			
March	1.19	2.88	.82	.59	1.17	2.24	2.78	4.10	.97			
April	2.85	.54	.98	.14	2.54	2.33	.64	2.18	1.79			
May	1.42	3.11	.83	1.00	2.44	.37	.09	2.20	4.32			
June	2.80	1.43	1.69	.58	1.87	1.00	2.46	2.21	.97			
July	2.88	3.05	1.93	3.22	3.32	2.55	1.60	.75	.22			
August	2.24	4.69	3.21	1.43	4.31	3.21	2.11	3.99	1.32			
September....	1.18	1.81	1.72	1.43	2.51	1.13	4.95	3.02	1.51			
October	1.38	8.46	4.82	3.59	3.70	3.42	1.83	1.48	4.36			
November....	2.19	3.40	2.77	2.10	6.16	6.62	1.10	.96	3.78			
December	1.91	3.66	1.01	3.82	2.32	2.83	5.03	4.74	2.86			
TOTALS ...	24.36	35.75	22.90	24.14	36.18	29.79	23.58	31.17	25.50	26.00	27.027	

1890 *South Petherton 1 mile NW*

House 50 ft high 60 ft H

Tree 30 " " 48 " F

1899 *estimated*

RAINFALL AT South Petherton Yeabridge

Lat. 50° 56' N

Lon. 2° 48' E County of Somerset South

Rain Gauge, by

Observer

Mr. Blake
M. E. Blake

Parrett - 3.

Diameter ..			8								
Height			0 9								
Altitude ..			100					T			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			.95	3.47	3.91	.58	4.95	1.14	.65	1.14	
February ..			1.43	1.53	4.36	.82	2.18	1.15	1.20	.42	
March			1.56	4.00	1.29	4.50	1.21	.58	3.09	3.46	
April			1.93	2.35	.99	2.13	.91	3.98	1.48	2.24	
May			2.36	2.10	2.12	.42	1.89	2.28	1.81	1.20	
June			2.78	2.92	.82	3.60	1.93	1.91	.38	2.46	
July			2.27	3.15	3.45	.25	1.00	1.65	1.64	1.87	
August			3.47	3.70	2.85	2.65	.97	1.25	2.05	1.81	
September..			1.70	4.23	1.65	.84	.53	.40	2.17	2.63	
October....			2.12	6.90	1.44	.86	5.56	6.77	3.74	4.65	
November..			3.81	1.43	.96	5.04	3.28	2.60	1.22	.58	
December..			2.09	3.48	3.43	.77	1.46	3.99	2.77	4.52	
TOTALS ..			26.47	39.26	27.27	22.46	25.87	27.70	22.20	26.98	

1903 S Petherton Church 1 mile N N W

Martrick Station 3 mile N N E

Tree 18 ft high 10 ft E

Hedge 4 " 12 " S

1906. Obsr at first refused to send alleging inaccuracy, but record appears correct.

RAINFALL at South Petherton YeabridgeCounty of SomersetObserver Miss E. F. BlakeRiver Basin Pannett 3Miss W. Blake
Miss V. Blake (15)

Rain Gauge, by _____

Diameter ...	8										
Height	0 9										
Altitude ...	100 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.89	1.03	4.30		.84	2.68	.91				
February ...	3.51	.99	2.56		3.67	5.22	imp				
March .....	.57	1.90	4.63		4.22	.64					
April	2.05	1.74	.18	2.72	.92	1.17					
May	1.70	1.15	1.45	2.13	1.69	2.30					
June	3.48	1.56	4.59	.62	2.94	1.78					
July	3.28	.17	3.38	.60	3.50	4.26					
August	4.67	1.15	5.68	2.10	2.49	1.93					
September ...	.37	.83	.96	2.38	1.66	1.58					
October ...	5.39	2.86		4.99	3.07	4.54					
November ..	3.72	3.14	ob	2.71	4.13	2.14					
December ...	5.89	7.86	over	2.14	7.35	6.21					
TOTALS ...	37.52	24.41			36.48	34.43					
	0	2			3						

1910 Railing 3 1/2 ft high 1 ft W
 due 35.40 - 20 yds SE
 1912 ob. say away till East Hornshul up.
 Jan - then over away

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.56	2.48.	Martock	4 mile	NNE	S Petherton	19 mile	NNW