

Altarium

Launceston

Cornwall

Chas. W. Tripp.

+ Ground 7 in.

+ Sea Level 586 ft.?

Tamar &amp; Co - 2.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					# 5.27	9.31	10.00	10.84	9.18	9.23	
February - -					3.85	5.31	6.95	5.99	4.48	6.93	
March - - -					4.06	3.94	6.40	5.45	4.80	2.65	
April - - - -					1.28	.98	2.95	5.33	5.13	2.12	
May - - - - -					1.32	3.51	3.07	3.31	3.29	7.45	
June - - - - -					2.70	1.76	3.32	1.82	1.45	1.06	
July - - - - -					2.04	5.16	2.42	6.55	1.21	.60	
August - - -					2.00	6.39	8.25	1.80	5.75	2.28	
September -					4.87	.26	12.69	2.48	6.57	8.89	
October - -					3.96	10.21	3.00	9.90	8.67	4.73	
November -					7.31	6.62	5.33	1.64	7.37	6.61	
December -					5.18	5.62	8.16	4.69	13.23	7.97	
TOTALS -					43.84	59.07	72.54	59.80	71.13	60.52	

1865 G on Croquet ground quite open near the bank of the river

1868 Earthquake on Oct. 30<sup>th</sup> 10.40 P<sup>m</sup> distinctly felt China and articles about the house shaken and made to jingle vibrations apparently from N.E.S. Dir. rangef. the greatest ever recorded here in one month and notwithstanding the dry and hot summer the fall of the year was 10 in + the mean

RAINFALL AT *Launceston Altarnun*Lat..... Lon..... County of *Cornwall*Rain Gauge, by..... Observer *C. M.ripp. Esq**Janar 4 & - 3*

Diameter.....	<i>.5</i>										
Height.....	<i>.7</i>	<i>1.0</i>									
Altitude.....	<i>370.</i>										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEAN.
January.....	<i>5.19</i>	<i>5.64</i>	<i>12.47</i>	<i>10.72</i>	<i>7.52</i>	<i>12.75</i>	<i>2.28</i>	<i>11.97</i>	<i>2.95</i>	<i>6.73</i>	<i>7.822</i>
February.....	<i>6.44</i>	<i>4.13</i>	<i>9.59</i>	<i>4.74</i>	<i>5.04</i>	<i>2.44</i>	<i>7.30</i>	<i>6.51</i>	<i>3.52</i>	<i>9.02</i>	<i>5.873</i>
March.....	<i>3.81</i>	<i>2.99</i>	<i>6.10</i>	<i>5.68</i>	<i>2.78</i>	<i>1.56</i>	<i>6.24</i>	<i>3.88</i>	<i>5.07</i>	<i>1.87</i>	<i>3.998</i>
April.....	<i>.33</i>	<i>6.42</i>	<i>4.33</i>	<i>.55</i>	<i>3.63</i>	<i>3.05</i>	<i>5.37</i>	<i>5.55</i>	<i>3.01</i>	<i>3.27</i>	<i>3.537</i>
May.....	<i>3.77</i>	<i>- .71</i>	<i>3.34</i>	<i>2.83</i>	<i>.96</i>	<i>3.67</i>	<i>.34</i>	<i>5.16</i>	<i>7.80</i>	<i>2.58</i>	<i>3.116</i>
June.....	<i>.53</i>	<i>3.17</i>	<i>3.92</i>	<i>2.24</i>	<i>2.26</i>	<i>4.33</i>	<i>1.93</i>	<i>2.47</i>	<i>4.42</i>	<i>7.51</i>	<i>3.278</i>
July.....	<i>2.08</i>	<i>7.07</i>	<i>4.00</i>	<i>5.19</i>	<i>2.24</i>	<i>5.50</i>	<i>1.94</i>	<i>6.48</i>	<i>1.59</i>	<i>7.77</i>	<i>4.386</i>
August.....	<i>3.47</i>	<i>2.64</i>	<i>2.84</i>	<i>9.12</i>	<i>6.55</i>	<i>2.98</i>	<i>6.65</i>	<i>9.07</i>	<i>6.93</i>	<i>8.00</i>	<i>5.825</i>
September....	<i>2.57</i>	<i>7.84</i>	<i>5.90</i>	<i>4.61</i>	<i>7.76</i>	<i>7.02</i>	<i>9.29</i>	<i>3.42</i>	<i>4.51</i>	<i>5.17</i>	<i>5.809</i>
October.....	<i>10.55</i>	<i>0.56</i>	<i>9.80</i>	<i>6.53</i>	<i>8.09</i>	<i>7.32</i>	<i>6.12</i>	<i>6.29</i>	<i>8.63</i>	<i>4.04</i>	<i>7.593</i>
November.....	<i>5.21</i>	<i>1.94</i>	<i>9.39</i>	<i>5.89</i>	<i>5.28</i>	<i>9.76</i>	<i>4.48</i>	<i>11.54</i>	<i>6.10</i>	<i>.67</i>	<i>6.026</i>
December.....	<i>3.84</i>	<i>5.13</i>	<i>12.43</i>	<i>1.82</i>	<i>8.99</i>	<i>3.57</i>	<i>13.40</i>	<i>5.56</i>	<i>6.61</i>	<i>3.18</i>	<i>6.453</i>
TOTALS.....	<i>47.79</i>	<i>56.24</i>	<i>84.11</i>	<i>59.92</i>	<i>61.10</i>	<i>63.95</i>	<i>65.34</i>	<i>77.90</i>	<i>61.14</i>	<i>59.81</i>	<i>63.730</i>

*Altarnun church 100 yds S.*

# 80

## RAINFALL AT *Launceston, Altarnun*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

 County of *Cornwall*

Rain Gauge, by \_\_\_\_\_

 Observer *Rev. J. Pomeroy*
*Tamar & Co. - 3*

Diameter ....	<i>5</i>											
Height .....	<i>1.0</i>											
Altitude ....	<i>570 B</i>							<i>600</i>				
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>1.34</i>	<i>1.48</i>	<i>4.63</i>	<i>7.86</i>	<i>6.99</i>	<i>4.66</i>	<i>8.29</i>	<i>4.69</i>	<i>3.27</i>	<i>3.93</i>	<i>4.714</i>	
February ....	<i>6.29</i>	<i>6.71</i>	<i>4.02</i>	<i>11.15</i>	<i>7.72</i>	<i>7.17</i>	<i>1.91</i>	<i>1.79</i>	<i>1.75</i>	<i>6.06</i>	<i>5.457</i>	
March .....	<i>2.80</i>	<i>6.16</i>	<i>3.98</i>	<i>2.57</i>	<i>4.86</i>	<i>3.13</i>	<i>5.38</i>	<i>1.85</i>	<i>6.98</i>	<i>5.78</i>	<i>4.343</i>	
April .....	<i>5.31</i>	<i>1.46</i>	<i>7.30</i>	<i>2.36</i>	<i>3.59</i>	<i>5.39</i>	<i>3.81</i>	<i>1.88</i>	<i>2.73</i>	<i>2.62</i>	<i>3.645</i>	
May .....	<i>1.01</i>	<i>1.66</i>	<i>3.03</i>	<i>2.62</i>	<i>2.35</i>	<i>4.28</i>	<i>4.50</i>	<i>2.63</i>	<i>2.73</i>	<i>4.28</i>	<i>2.909</i>	
June .....	<i>2.68</i>	<i>4.33</i>	<i>5.58</i>	<i>5.42</i>	<i>1.18</i>	<i>2.94</i>	<i>1.38</i>	<i>.19</i>	<i>3.23</i>	<i>1.26</i>	<i>2.819</i>	
July .....	<i>5.24</i>	<i>3.92</i>	<i>7.86</i>	<i>5.94</i>	<i>5.12</i>	<i>1.74</i>	<i>3.28</i>	<i>2.29</i>	<i>8.86</i>	<i>5.22</i>	<i>4.947</i>	
August .....	<i>1.03</i>	<i>6.87</i>	<i>5.42</i>	<i>2.37</i>	<i>2.10</i>	<i>2.44</i>	<i>3.08</i>	<i>2.42</i>	<i>3.85</i>	<i>6.18</i>	<i>3.576</i>	
September...	<i>5.36</i>	<i>2.97</i>	<i>6.74</i>	<i>6.39</i>	<i>3.65</i>	<i>9.09</i>	<i>3.68</i>	<i>6.90</i>	<i>1.97</i>	<i>2.12</i>	<i>4.887</i>	
October .....	<i>6.07</i>	<i>4.35</i>	<i>7.85</i>	<i>7.12</i>	<i>3.75</i>	<i>10.45</i>	<i>10.34</i>	<i>14.53</i>	<i>3.48</i>	<i>7.16</i>	<i>6.710</i>	
November...	<i>6.06</i>	<i>7.65</i>	<i>10.59</i>	<i>8.63</i>	<i>3.16</i>	<i>6.53</i>	<i>5.86</i>	<i>5.65</i>	<i>9.27</i>	<i>3.85</i>	<i>6.725</i>	
December...	<i>8.68</i>	<i>8.73</i>	<i>8.86</i>	<i>3.73</i>	<i>10.00</i>	<i>3.42</i>	<i>9.66</i>	<i>6.29</i>	<i>6.66</i>	<i>5.50</i>	<i>7.153</i>	
TOTALS ....	<i>53.87</i>	<i>56.29</i>	<i>75.86</i>	<i>68.10</i>	<i>54.47</i>	<i>61.24</i>	<i>61.17</i>	<i>41.11</i>	<i>54.78</i>	<i>53.96</i>	<i>57.885</i>	

*1881. St. Nun*
*60 yards S. & S.W.  
House 30 ft high 57 ft NW*



# RAINFALL AT Lancreston Altarnun

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Cornwall

Rain Gauge, by \_\_\_\_\_

Observer Rev. A. H. Malan

Lanar & Co. - 3.

Diameter ....	5											
Height .....	10											
Altitude ....	570 B 600											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	9.03	5.66	4.32	4.82	8.32	7.78	2.10	5.21	2.09	10.85	6.038	
February ....	2.09	.32	5.10	9.07	5.87	.15	1.23	6.09	4.54	6.08	4.054	
March .....	3.02	2.67	1.59	.71	6.03	4.92	7.84	7.46	1.84	2.24	3.801	
April .....	4.48	3.95	2.11	.51	3.46	3.57	1.82	6.78	3.36	5.82	3.586	
May .....	4.00	4.47	2.72	1.76	3.41	.79	.09	2.23	5.08	4.28	2.813	
June .....	3.80	3.51	2.64	1.60	3.18	2.07	2.11	3.81	3.31	1.67	2.470	
July .....	4.70	3.26	1.74	6.80	5.07	5.66	3.41	2.45	.70	1.42	3.521	
August .....	4.87	10.65	5.75	2.88	4.90	4.27	4.16	8.36	4.48	2.78	5.310	
September....	2.62	4.48	4.92	4.68	3.12	.69	8.78	8.01	2.04	5.21	4.455	1
October .....	4.85	10.77	8.34	5.87	8.74	8.90	8.76	2.33	11.42	6.42	7.640	
November....	7.57	6.72	5.16	5.08	7.90	10.14	2.50	4.95	4.61	5.04	5.967	
December ....	5.14	10.53	5.01	8.64	5.72	7.97	12.66	11.09	8.68	5.81	8.125	
TOTALS ....	56.17	66.99	49.40	52.42	65.72	57.11	55.46	68.76	52.15	57.62	58.180	

# RAINFALL AT *Launceston Altarnon*

Lat. ....

Lon. ....

County of *Cornwall*

Rain Gauge, by .....

Observer *R. A. St. Malan*

*Launceston TC - 3.*

*Per C. A. Triff*

Diameter ..	5										
Height ....	10										
Altitude ..	6203										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	9.64	6.22	4.91	8.07	9.75	3.61	11.41	3.53	3.78	4.91	6.586
February ..	9.20	3.60	2.71	3.69	10.66	3.20	7.30	3.01	4.83	1.07	4.927
March ....	2.76	4.87	4.86	8.78	3.23	9.27	3.43	2.29	6.63	6.74	5.286
April .....	2.80	5.93	3.28	2.56	3.71	4.92	2.18	6.57	3.58	3.10	3.863
May .....	3.27	1.96	3.05	3.41	4.40	.88	4.82	4.16	2.89	2.43	3.127
June .....	5.60	2.90	5.02	1.56	1.83	3.52	2.05	4.71	.79	3.80	3.178
July .....	1.54	1.66	3.89	5.75	5.79	.83	1.60	2.80	3.41	3.56	3.683
August ....	4.05	2.98	2.42	7.70	3.20	7.15	4.38	4.50	5.93	2.67	4.498
September ..	2.52	4.25	3.32	6.14	3.92	2.57	1.35	2.10	3.85	2.01	3.203
October ....	5.91	5.07	5.14	15.55	3.30	4.59	8.40	9.39	1.64	10.21	6.920
November ..	8.20	2.14	8.51	4.83	5.87	7.38	6.16	5.37	2.89	3.01	5.436
December ..	10.25	11.59	6.63	8.17	5.91	2.82	6.46	7.74	6.19	8.30	7.406
TOTALS ..	65.74	53.17	53.74	76.21	61.57	50.74	59.54	56.20	46.41	51.81	57.613

1903 Altarnon Church 100 yards SW  
 Launceston Station 8.5 miles E  
 Tresmeer Station 6 miles N.

RAINFALL at Altamun SanctuaryCounty of CornwallObserver Rev A. H. MalanRiver Basin Tamar & C 3Rev A. H. Thould 1918Snowdon Rain Gauge, by Carroll

Average 1916-1950 6001 in. based on 3 years 1916-1924

Diameter ...	5										
Height .....	10										
Altitude ...	620 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	8.61	2.79	6.49	9.09	2.88	7.20	3.70	3.96	7.14	8.71	
February ...	9.15	4.65	5.80	2.51	6.71	11.76	9.86	2.03	4.92	4.79	
March .....	1.51	4.10	9.03	7.47	11.50	1.24	4.25	5.24	2.32	6.95	
April .....	4.08	4.70	.57	6.18	3.65	2.85	1.86	3.09	3.19	3.79	
May .....	3.84	3.40	2.85	3.94	1.97	2.50	1.95	3.23	1.39	2.18	
June .....	2.90	4.42	8.20	2.92	3.30	3.40	3.49	6.37	2.22	1.37	
July .....	4.30	1.74	4.95	.53	6.46	5.73	1.29	2.71	6.36	1.33	
August .....	5.81	3.10	14.96	1.40	3.14	3.88	4.41	8.51	5.17	4.14	
September ..	.27	3.52	1.90	3.12	3.99	2.60	3.51	2.90	11.48	3.20	
October ...	7.86	4.62	6.24	7.37	3.62	5.57	9.04	11.77	4.72	2.71	
November ..	8.48	8.14	5.67	9.05	6.52	4.31	8.20	4.68	5.28	6.09	
December ...	10.91	13.04	9.93	5.90	11.40	13.49	7.00	2.25	10.75	10.68	
TOTALS ...	67.22	58.22	75.59	59.48	65.14	63.53	58.56	56.74	64.94	55.94	62.56

1918 Stevenson Screen 5 ft high 2 yards NE  
 Bamboo tree 14 ft 4 ft SE  
 " " 6 ft 3 ft SE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Heemere	5 m	NE			
1918	50 1/2	4 1/2 W	Lgla/King	6 .	NE	Altamun	30 yds	S



RAINFALL at *Alton* <sup>Vicarage</sup> *Sanctuary*County of *Cornwall*Observer *Rev. S. E. Thorold*River Basin *3*Inscribed Rain Gauge, by *Casella*Average 1916-1950 60.01 *which varied n 8 yrs 1916-1929*

Diameter ...	5										
Height .....	1.0										
Altitude ...	620										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	9.18	5.98	6.82	5.50	7.44	6.02					
February ...	1.31	2.7	6.78	12.47	2.35	10.50					
March .....	5.56	4.86	5.38	2.45	5.00	1.39					
April .....	6.45	1.50	5.52	4.77	5.07	4.47					
May .....	2.40	2.42	2.16	4.02	4.65	5.96					
June .....	3.15	0.4	2.32	0.5	3.24	0					
July .....	7.23	1.85	4.97	1.96	6.74	5.51					
August .....	3.81	4.39	4.11	3.48	7.85	5.28					
September...	3.75	1.94	4.59	5.61	6.37	4.52					
October .....	2.80	2.06	2.29	9.65	9.46						
November...	4.76	5.18	4.00	6.53	4.68						
December...	5.43	5.22	9.86	8.35	8.80						
TOTALS...	61.63	35.71	58.80	(65.74)	69.35	(1150)(5500)					
	0	0	0	0	0	imp					

to Guernsey via Cornwall 1/2

1920. 8.65. 1.45. 2.1. 2.1.  
 known from 5 ft. 2.95. N.E.  
 Barlow type 14. " 4 " S.E.  
 " " 6 " 3 " S.E.  
 Jan 1-24, 1925, est. from map.

1925-1926  
 not from map 1/2

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	50° 1' N.	4° 32' W.	Alton	5 1/2 m.	N.E.	Alton	30 yds.	S.