

## RAINFALL AT Helston Tenterah

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

Rain Gauge, by Observer J. Walker Gooch Esq.

Towey &amp; S. E. coastal streams - 2.

Diameter ..											
Height ..	5										
Altitude ..	210 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				5.22	5.92	2.02			1.64	1.59	3.06
February ..				1.99	7.07	1.53			2.13	2.63	.77
March ..				5.70	2.83	5.75			1.16	5.70	6.52
April ..				2.53	1.60	3.02			5.81	2.19	1.97
May ..				2.17	3.60	.75			2.87	1.82	.77
June ..				2.23	1.69	2.69			3.53	1.57	1.43
July ..				5.36	5.02	1.07			2.56	1.99	2.34
August ..				4.18	3.47	5.13			2.17	4.07	1.91
September ..				3.29	2.39	1.37			2.58	4.14	1.23
October ..				8.17	4.04	2.28			8.02	2.14	7.17
November ..				4.27	3.57	5.45			5.32	1.41	1.75
December ..				8.70	5.83	2.37			5.66	6.18	5.91
TOTALS ..				53.81	46.53	33.43	N.R.	43.45	35.43	34.83	

1903 Helston Church 1/4 mile W

Fence 7 ft high 25 ft W

1905 Helston Station 1/8 mile NE

## RAINFALL at Helston Tendersh.

County of Cornwall Observer J.Walker Tache Esq  
 River Basin Fowey + SE Coast Stations 2  
 Rain Gauge, by

Diameter ...	5										
Height .....	1.6		1.2								
Altitude ...	210 T			220 T							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.25	1.91	4.47	7.55	1.75	5.05	1.96				6.58
February ...	5.79	2.67	5.09	1.22	4.93	7.74	7.59				6.28
March .....	.89	4.03	6.47	4.39	8.16	.90	6.53				4.60
April .....	2.11	2.31	.22	4.90	1.97	2.14	1.60				2.59
May .....	2.62	.70	1.94	4.00	1.19	3.23	1.71				1.70
June .....	1.43	2.10	4.12	1.60	3.24	3.77	2.17				.93
July .....	2.76	.80	5.01	.46	5.05	3.75	1.80				1.28
August .....	3.69	2.74	10.39	1.70	2.72	1.74	2.60				2.42
September ..	.34	3.75	1.42	4.09	2.46	1.59	2.51				2.09
October ...	7.25	4.04	3.87	4.50	2.62	6.31	6.54				1.86
November ..	7.97	4.41	4.23	4.62	4.27	2.93	7.99				3.39
December ...	7.33	9.34	6.83	4.27	9.20	9.53	5.34				7.68
TOTALS ...	47.43	38.80	54.06	43.20	47.56	48.68	48.39	NR			41.40

1912 From 50 ft. N begining of year  
 fence through 30 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
Aug 1st	50.05 50.50	5.20.0 W	Helston	250 ft.	E	Helston	400 600 yds	W

1904  
20RAINFALL at Nelston (Gwendraeth)County of CornwallObserver J. Walker Jackson Esq.River Basin 2Howard Rain Gauge, by \_\_\_\_\_

Diameter ...	<u>5</u>										
Height .....	<u>1.2</u>									<u>1 - 4</u>	
Altitude ...	<u>220</u>										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<u>1930</u>
January	<u>6.32</u>	4.31	5.56	3.12	6.82	4.96	6.27			<u>3.53</u>	8.02
February	<u>7.2</u>	5.0	4.05	7.65	2.46	5.90	3.26			<u>3.53</u>	2.42
March	<u>3.82</u>	3.21	2.73	2.36	2.44	1.02	1.10			<u>.68</u>	3.51
April	<u>3.98</u>	.88	4.88	3.97	3.18	3.47	2.51			<u>1.50</u>	3.78
May	<u>2.11</u>	2.25	1.51	4.00	3.76	4.17	2.26			<u>4.83</u>	2.45
June	<u>3.16</u>	.23	1.27	.54	1.88	.00	3.15			<u>2.88</u>	1.15
July	<u>5.69</u>	1.56	4.68	1.21	4.82	3.87	1.42			<u>2.98</u>	2.58
August	<u>1.35</u>	4.33	3.73	3.21	2.72	4.15	2.66			<u>2.95</u>	5.54
September	<u>3.40</u>	.66	3.27	2.88	4.58	3.43	.87			<u>.54</u>	5.70
October	<u>8.1</u>	1.52	1.14	6.87	10.06	4.27	3.91			<u>8.71</u>	4.99
November	<u>1.78</u>	4.84	2.05	4.69	3.70	3.73	7.85			<u>11.96</u>	7.70
December	<u>5.09</u>	2.26	7.20	4.27	6.95	5.74	1.15			<u>7.42</u>	4.97
TOTALS	<u>45.59</u>	26.75	41.77	44.77	53.07	44.71	36.41	NR.	NO	<u>51.51</u>	52.81

1920. Escalonia 9ft. high. 15<sup>8</sup> ft. S.  
tree

1924. Stone Wall 10 ft. high 30 ft. N.

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
1920.	<u>50° 24'</u>	<u>5° 10' W.</u>	<u>Nelston</u>	<u>250 yds.</u>	<u>E.</u>	<u>Nelston</u>	<u>400 yds. W.</u>

## RAINFALL at Helston (Tenderah)

County of Cornwall.....

Observer J.W.Tyacke, Esq. died 11/12/35

River Basin Fowey &amp; SE. Coast Streams - 2.

Miss. &amp; K. Tyacke.

Type of Gauge M.O. (4727)

Annual Average 42.0 in. based on 22 years obs. un-weighted. Period of average 1881-1916

Ref. S.

Diameter	S.										
Height	1.44.			1.72							
Altitude	220.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.50	2.85	3.81	1.56	6.72	6.93	5.32	7.40	3.41		
February	.05	3.45	.29	4.30	8.20	7.81	1.79	2.06	5.35		
March	2.73	3.77	4.54	1.63	4.80	5.98	.87	2.02	3.55		
April	3.05	2.87	3.69	5.27	2.15	3.71	.05	2.53	3.55		
May	5.16	2.25	2.15	1.70	1.75	1.91	2.99	1.00	.74		
June	2.93	1.42	1.93	3.03	1.95	1.16	1.37	2.79	1.09		
July	3.82	2.52	.59	.48	7.16	2.51	3.90	6.17	3.16		
August	1.60	2.09	3.57	3.20	.53	.47	4.91	2.28	.12		
September	5.31	2.58	2.83	3.94	4.12	3.23	2.47	1.09	2.46		
October	8.75	6.88	3.94	5.14	2.25	4.10	4.67	5.22	3.82		
November	2.77	1.90	3.02	6.31	8.05	3.43	6.88	7.43	8.13		
December	3.41	2.36	10.96	5.53	3.72	5.21	4.49	3.35	4.76	X	
TOTALS	NR	44.08	34.94	41.32	42.09	48.40	46.65	39.71	43.34	40.14	

Elevation 700 feet 10° N. Lat. 20° E.

1930. J.W. Tyacke Esq. died 11th December.

1940 No reply to Cuc I station presumed terminated

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1934.			Helston	250 yds.	E.N.E.	Helston	500 yds.	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.