

1893

Camelford  
RAINFALL AT North Cornwall China Clay Co. Hamon Works

Lat.

Lon.

County of Cornwall

Rain Gauge, by Lentz Morris

Observer 25a Patchell Eagle E.

Camel &amp; New Looe Streams - 1

Diameter ...										8
Height .....										10
Altitude ...										880
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January ...										
February ...										
March .....										
April .....										3.06
May .....										2.25
June .....										3.48
July .....										4.54
August .....										3.06
September ..										2.12
October ...										9.55
November ..										2.22
December ...										7.58
TOTALS ...										

mpd

Camelford Church 3 miles NW  
 Section 3 " NW  
 House 25 ft high 100 ft NE.

RAINFALL at Camelford Stannoway WorksCounty of CornwallObserver Capt R M RichardsRiver Basin Camel & NW Coast StreamsN Cornwall China Clay CoWilly Segron  
W H PritchardRain Gauge, by Lord & Moon

Diameter ...	8										
Height .....	10										
Altitude ...	500 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	7.37	3.31	5.81	8.20	2.68	6.86	2.84	2.88	6.19	9.06	20.99
February ...	8.25	4.23	5.05	1.91	6.38	11.00	8.40	2.41	5.18	4.87	20.86
March .....	1.60	4.52	7.95	7.00	10.94	1.47	1.64	4.32	2.49	5.90	14.35
April .....	4.17	4.31	.95	5.55	3.19	2.22	1.90	1.57	3.36	3.27	10.10
May .....	4.22	1.87	2.59	4.12	2.03	2.65	2.34	2.68	1.56	2.53	9.11
June .....	2.36	4.85	9.54	3.11	3.67	4.31	3.97	5.04	2.22	1.50	12.73
July .....	4.64	1.60	3.94	.97	6.48	6.04	1.83	2.72	5.27	1.76	11.58
August .....	5.16	2.61	12.69	1.21	3.27	2.74	4.53	7.14	4.96	4.25	20.58
September ..	3.33	3.15	1.57	2.95	4.31	2.86	3.15	3.19	10.39	3.64	20.37
October ...	8.23	5.62	6.20	7.67	4.83	6.18	8.25	9.26	4.61	2.38	24.50
November ..	8.47	6.12	5.74	8.13	5.30	4.29	9.28	4.34	5.54	4.73	23.89
December ...	11.20	12.98	8.10	5.61	12.02	11.13	5.41	2.17	9.96	10.46	28.00
TOTALS ...	66.00	55.17	70.16	58.43	64.80	61.77	53.54	47.72	61.73	54.37	21736

1910 Home 25 ft high 100 ft N.E

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50° 1/2	4° 1/3	Camelford	3 miles	NW	Camelford Stannoway	2 miles 3/4	NW SW

## RAINFALL at Camelford (Cllnnon Clay Works)

County of Cornwall

Observer R. H. Richards Esq.  
Eleanor.

River Basin \_\_\_\_\_ /

English China Clay Ltd

Glaisher

English China Clay Ltd

Standard Peter Rain Gauge, by Thos. Colson,

三月廿一 (星期六)

କୁମରା (କୁମରା)

1921: *Reichstag* und *Staatsrat*

1920. Dugout 4440 ft. 2m. ENG.

1

Purcell & Co's

my tomorrow man

*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	Parish Church.	Distance from gauge	Direction
1920.	50° 2' N.	45° 3' E.	Camelford L. S.M. N.W.			St. Balaud	3 1/2 mi.	S.W.
1930			"	5 mi.	N.	Advent	2 mi.	N.W.

1893.  
31

**RAINFALL at Camford (Stannon Clay Wks.)**

County of Cornwall.

Observer English China Clays, Ltd.,

## River Basin, Camel & N.W. Coast Streams - I

Type of Gauge Gagebox.

Annual Average 54.8 in. based on 19 years obs. un-weighted. Period of average 1881-1916

Ref. No. 82-7797/23

Diameter		8.									
Height		2.0.		16.							
Altitude		800.									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.93	6.52	4.26	5.56	2.32	7.20	9.80	8.51	9.08	3.83	64.01
February	5.67	.09	4.77	1.49	6.64	6.08	9.50	2.57	4.38	7.22	47.41
March	3.42	3.54	4.41	3.92	1.99	6.21	6.50	1.47	2.77	3.87	38.10
April	3.30	4.02	2.82	4.41	7.70	3.17	4.61	.16	3.94	3.90	38.03
May	4.91	4.90	2.94	2.95	2.43	1.06	3.66	3.44	1.51	3.43	31.23
June	4.08	2.08	4.25	2.50	4.74	2.86	2.53	3.18	2.84	.83	29.89
July	11.06	5.76	3.82	1.18	1.90	11.19	4.91	5.25	9.84	5.48	60.39
August	6.50	2.30	3.17	6.11	3.21	1.36	2.46	8.09	4.12	.74	38.06
September	4.49	7.83	1.83	4.99	7.03	4.13	5.61	3.25	1.50	3.02	43.68
October	1.87	13.07	7.56	6.31	8.90	2.90	4.05	7.69	4.47	5.68	62.50
November	9.95	4.36	2.38	2.83	7.41	8.20	3.95	10.08	13.42	11.82	74.40
December	3.94	4.72	2.20	13.40	6.43	6.37	6.14	7.30	4.82	8.18	63.70
TOTALS	66.12	59.19	44.44	54.65	60.70	60.93	63.72	60.99	62.69	58.00	591.40

1931. Rough Top 1 mile E.

1834 Hovey 39° 16' W. 70° N.E.

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

References No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931			Cornelford	5 miles	NE NW	Advent	2 miles $\frac{1}{2}$ miles	NW W

Station No. 1893

## RAINFALL at Camelford [8th Avenue, Clays, Whs.]

41

County of Cornwall Observer English China Clays Ltd.  
 River Basin 1 - Camel + Nth Coast Streams  
 Type of Gauge Gutter

Annual Average 54.2 in. based on 19 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. 827297.28

Diameter	8"					384	158				
Height	1' 6"									2' 0"	
Altitude	800'					950'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.17	7.73	9.08	5.85	5.38	6.17	5.50	12.29	3.54	3.50	6.621
February	8.20	8.88	3.63	2.17	5.73	6.11	2.53	3.05	2.66	9.90	4.485
March	6.02	3.88	1.17	.74	2.63	3.40	9.45	3.33	2.78	3.41	3.676
April	1.36	2.49	2.05	3.63	1.33	3.33	4.28	3.54	3.38	3.61	2.900
May	3.50	6.04	6.00	1.69	4.61	5.46	4.31	3.36	5.14	3.10	4.321
June	2.65	.47	3.26	4.89	5.91	6.35	5.07	4.08	1.44	3.24	3.733
July	2.66	3.93	4.58	4.31	5.70	4.76	4.18	4.84	3.78	4.85	4.309
August	7.22	4.41	5.97	4.74	2.56	8.28	1.25	4.55	3.68	11.77	5.443
September	1.53	6.38	7.37	5.49	3.00	8.34	2.94	4.22	3.90	10.19	5.336
October	4.47	5.05	4.52	7.61	5.11	4.94	3.12	4.29	11.40	3.43	5.699
November	4.44	2.03	6.29	12.68	1.89	9.57	5.89	4.21	7.38	11.71	6.689
December	5.45	9.77	4.10	5.91	8.88	6.74	6.54	9.08	5.12	6.95	6.854
TOTALS	52.67	53.06	58.02	59.71	52.73	73.45	55.06	63.34	54.16	75.66	59.786

1950. An unusual increase in recent years but above only "no break" (see TA, fl. 827297.28)

An 10% Error

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	Parish Church.	Distance from gauge
1943			Camelford	4 miles	N	Poluent	2 miles W

Station No. 1893

## RAINFALL at Camelford (Stanton Clay Works)

County of Cornwall Observer English China Clay Ltd

River Basin Camel N.W. Coast Streams - (H. Hanwell)

Type of Gauge Glasser

Annual Average 54.8 in. based on 19 years obs. unweighted. Period of average 1887-1915 Ref. S.A.W.S.  
 59.29 " " 35 " " 1916-1950 1916-1950 P  
 File No. 887747/28

Diameter	8"					384	158				
Height	2' 0"			1' 6"							
Altitude	850'										
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	7.43	6.37	2.15	4.30	7.18	6.49	5.80	6.57	9.16	6.33	61.78
February	5.44	2.05	3.01	6.25	4.19	1.06	7.23	7.28	1.07	5.51	43.42
March	7.01	5.33	1.49	4.64	1.66	3.15	6.18	2.91	6.24	3.46	42.05
April	4.41	4.24	3.55	1.58	2.30	1.08	.58	2.04	5.97	6.29	32.04
May	4.33	4.19	3.80	4.65	4.93	1.88	2.67	6.08	1.87	3.40	36.80
June	1.23	2.65	3.20	4.85	4.08	3.47	5.05	7.35	2.08	2.81	36.77
July	1.53	1.80	7.79	7.94	1.14	5.40	4.85	4.20	4.64	8.00	47.31
August	4.98	6.18	3.54	5.72	.51	6.68	5.70	11.21	4.01	6.96	58.49
September	4.76	7.74	4.25	6.54	3.56	6.15	6.25	9.38	7.5	7.49	55.87
October	2.60	7.44	3.74	6.20	4.69	3.32	6.94	5.36	10.53	10.38	61.10
November	8.49	6.54	4.18	9.89	4.60	3.11	3.32	7.62	11.81	9.22	68.76
December	6.64	5.59	2.33	5.62	9.21	9.09	5.26	6.89	12.90	8.02	71.55
TOTALS	61.85	60.52	43.03	68.18	47.86	51.18	59.83	74.57	71.13	77.87	616.01
	D	D	D	D	D	D	D	D	D	D	

(See &amp; Annexes)

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference S(12)142-509

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
			Camelford.	4 miles N.	Adwest	2 miles W.

Summary of Earlier Records from 10-year Sheets :

1916-1950 P - accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	20-26, 28-30 D 21, 25, 26, 29, 30 d 28, - 20, 22, 23, 24	✓	✓	
		✓ out - 13, 15 - 19				