

Penzance

~~Edw^d. C. Giddy forwarded
by Dr. Bartholin~~

Bronwall. 4327
Ms. Pet. No. 28

Diam. 6 + Ground 0.0 + Sea Level 150 feet
Fowey & S.E. Streams - 2

YEAR - -	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	MEANS
January - -	2.90	2.42	8.62	2.01	3.37	3.07	4.42	7.46	3.13		
February - -	.52	2.44	6.97	3.28	2.70	5.30	1.80	4.01	3.01		
March - - -	4.21	2.80	3.20	5.74	3.61	2.31	5.26	3.44	1.16		
April - - -	2.30	2.38	1.98	2.60	1.01	1.11	1.36	7.50	5.50		
May - - -	3.38	1.34	2.77	3.95	4.08	.60	5.31	3.77	.56		
June - - -	1.56	2.24	1.94	4.66	1.80	.66	2.16	1.95	4.48		
July - - -	1.66	9.07	3.03	3.18	.31	1.24	2.25	4.55	5.62		
August - -	4.47	2.20	7.09	2.60	3.14	2.11	2.87	4.58	5.51		
September -	4.52	1.87	3.64	4.17	2.73	4.32	2.02	3.04	6.82		
October - -	5.77	5.31	8.21	5.96	5.09	2.84	6.10	3.26	3.04		
November -	5.17	7.26	3.71	6.91	5.82	4.28	3.17	3.83	1.64		
December -	9.50	2.53	6.30	6.47	5.29	4.40	7.58	6.23	2.28		
TOTALS -	45.96	41.88	57.46	51.53	38.93	32.24	44.90	53.62	48.00		

Hope Sta. No. 22 - 381201

NGR SW(10) 474303

214 15av

RAINFALL AT Penzance

Observer... E. C. Gridley

Cornwall
Y327

Rain { By.....
 Gauge.....
 Diameter..... in. * Height above Ground,..... ft..... in. Above Mean Sea Level..... ft.

Toway & S. Coast Streams - 2

YEAR.....	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	M.RANK.
January.....	2.48	2.21	3.20								
February	2.51	5.04	2.31								
March.....	1.64	3.58	4.47								
April.....	5.08	2.10	2.91								
May	2.42	2.44	4.22								
June.....	3.22	1.96	2.52								
July	1.93	2.40	2.11								
August.....	4.37	1.81	5.81								
September.....	6.03	4.03	.99								
October.....	2.36	1.67	3.62								
November.....	5.12	5.28	6.89								
December.....	5.32	4.92	6.10								
TOTALS.....	42.48	40.39	45.15								

Hist. Met. No. 32 - 381201

NGR SW (10) 474303

alt. 15 m

RAINFALL AT Penzance

Cornwall

Observer... W. Richards.....

Rain { By
 Gauge } Diameter in. Height above Ground, ft. in. Above Mean Sea Level ft.

Fowey & S.E. coast Streams - 2.

YEAR.....	1859	MEANS.
January.....	3.18	
February	2.30	
March	2.74	
April	3.10	
May	1.04	
June.....	.59	
July	1.00	
August.....	3.40	
September....	4.42	
October.....	5.34	
November.....	3.62	
December.....	0.28	
TOTALS	39.01	

Hyde Sta. No. 22 - 381206

NGR. SW (10) 473³⁰²000

alt. 29 m

Penzance.

W H Richards

Devonwall

65.67

12 a. + ground 1 ft + Sea Level 94 ft

January 4 & E. lowest tides - 2.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January	7.83	1.51	4.99	4.43	3.36	6.90	7.05	5.57	6.92	6.93	5.549 +
February	1.89	6.62	2.13	1.48	1.66	5.63	5.65	3.52	2.62	3.98	3.518
March	3.02	2.93	5.06	3.29	2.63	2.84	3.76	5.14	2.25	2.82	3.374
April	1.14	1.39	2.91	1.60	1.28	1.03	4.22	3.12	2.97	1.42	2.108 -
May	3.63	1.29	1.49	2.16	1.33	3.12	2.10	2.84	1.68	1.15	2.429
June	5.00	2.17	3.26	4.29	1.76	1.42	2.45	.35	.66	.50	2.186
July	1.68	6.81	3.59	1.44	.77	3.29	.96	4.00	.86	.65	2.405
August	5.29	2.02	1.81	3.91	1.25	4.35	4.80	1.19	3.83	.80	2.925
September	3.52	3.51	3.47	4.09	4.03	10	7.15	1.28	2.55	4.83	3.453
October	3.86	1.92	6.83	3.36	2.67	8.21	2.00	5.16	5.40	2.35	4.176
November	3.99	7.23	4.05	3.75	5.15	5.89	3.36	1.37	3.99	4.91	4.368
December	8.40	3.58	4.55	4.20	3.94	4.00	5.00	3.52	6.48	5.19	5.116
TOTALS	49.25	40.98	44.64	38.00	29.83	47.58	48.50	37.06	40.21	39.02	41.507

+
ccccc c c c c c c c c

1861 - Feb: 8th .77 fell in 26 hours previous to 10 a.m.

" " .62 " " 7 " " " 5 P.M.

" 9th 2.26 " " 15 " " " 8 A.M.

Nat Sta. No. 22 - 38126

NGL: SW (10) 473002 473302

alt. 29m

RAINFALL AT Penzance Regent's Parade

Lat..... Lon..... County of Cornwall.....
 Rain Gauge, by..... Observer W.H. Richards Esq.

Fowey & S.E. Coast Streams - 2

Diameter	1											
Height	3											
Altitude	94											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January	2.77	5.96	8.99	5.77	5.15	9.54	1.47	7.71	3.21	8.42	5.899	
February	3.53	2.24	6.32	6.62	3.70	3.24	5.39	1.84	2.29	5.91	4.108	
March	3.31	1.53	4.41	4.28	1.58	1.20	5.07	3.50	2.50	1.39	2.847	
April	-1.10	4.47	3.06	5.58	2.68	2.54	2.82	3.88	4.46	2.87	2.746	
May	1.72	-37	1.86	2.12	6.68	2.88	1.23	74	4.00	2.39	1.988	
June	-43	1.20	3.30	2.02	2.24	3.33	1.46	1.30	2.56	6.93	2.477	
July	1.76	5.34	2.65	4.23	1.38	3.40	78	4.16	2.06	3.98	2.944	
August	2.00	1.94	2.08	5.12	3.07	1.99	4.42	5.44	4.18	6.45	3.669	
September	1.69	7.96	2.53	2.73	5.25	4.95	3.41	2.96	2.56	4.81	3.885	
October	+6.02	6.36	7.42	4.25	5.61	8.77	4.09	3.71	5.52	2.33	5.408	
November	5.11	3.15	6.78	3.99	5.21	6.61	4.38	8.01	8.39	2.32	5.395	
December	3.21	4.19	7.81	1.36	9.92	8.12	10.18	4.44	7.24	2.27	5.374	
TOTALS	31.65	44.71	57.21	43.07	46.47	51.57	43.59	50.69	48.97	50.07	46.800	

0 0 0

100
273

H.M. No. 22-381006

NGR: SW (10) 473032 473302

alt 29 m

RAINFALL AT Penzance (South Parade)

Lat. _____

Lon. _____

County of Cornwall

Rain Gauge, by _____

Observer N.H. Richards Esq.

Tawney & S. E. branch streams - 2

Diameter	12										
Height	3.0										
Altitude	947										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.27	3.24	3.63	4.98	4.34	3.48	6.14	3.58			
February	4.64	5.15	4.04	6.54	4.90	4.70	2.60	.82			
March	3.16	3.90	1.34	2.05	4.63	2.21	3.79	1.47			
April	2.69	1.18	5.66	1.76	1.79	3.12	3.57	.96			
May	1.54	1.14	1.33	2.23	1.25	3.42	2.09	1.46			
June	1.68	3.94	4.20	2.77	1.45	2.12	.97	.10			
July	3.84	3.75	5.15	3.12	4.23	.69	3.86	1.22			
August39	4.39	4.03	1.62	1.88	2.07	1.67	1.57			
September	2.85	1.96	4.87	7.53	3.89	5.74	3.06	3.52			
October	7.82	2.36	6.94	4.24	2.09	8.41	5.97	3.58			
November	6.29	4.85	7.45	6.49	3.11	4.46	4.01	3.74			
December	6.87	5.35	10.98	1.98	4.16	2.64	7.06	3.95			
TOTALS	113.04	41.21	59.12	45.33	37.72	43.06	44.73	25.97			

1881. St Mary's, Penzance, 1½ furlongs SE.

Navy Sta. No. 2d - 381206

NGR: SW (10) 473032 473302

Alt. 29 m.

RAINFALL AT Penzance (Penlee) 80

Lat. Lon. County of Cornwall
 Rain Gauge, by J. Bramwell Esq.

Towards S.E. Coast Streams - 2

Diameter			5								
Height			1								
Altitude			7T								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January.....				2.80	3.87	3.40	6.14	3.87	2.77	3.24	
February				6.20	4.59	4.76	2.43	1.00	1.47	4.03	
March				2.03	4.51	2.26	3.71	1.59	4.83	4.69	
April				1.64	1.71	3.21	3.66	1.03	1.62	2.56	
May				2.31	1.31	3.61	2.26	1.55	1.55	2.97	
June				2.81	1.51	2.11	1.08	.11	3.44	.70	
July				3.02	4.44	.75	3.99	1.40	5.77	3.34	
August				1.47	2.03	2.46	1.80	1.69	3.33	3.12	
September....				7.44	2.72	6.27	3.36	4.03	1.77	1.93	
October				14.05	2.22	9.37	6.17	4.87	3.14	6.82	
November....				6.14	3.12	4.66	4.89	11.15	8.55	4.22	
December....				1.61	4.18	2.59	7.70	4.57	4.82	3.75	
TOTALS				43.52	36.21	45.45	46.69	29.80	43.06	41.37	

S. Mayo Ch. $\frac{1}{4}$ m. S.E.

Elm Trees 20ft high 40ft E

Elm trees 20ft high 90ft S

Thorn Hedge 10ft high 90ft W

Shrubs 6 ft high 90ft N.

RAINFALL AT Penzance Regent Terrace

Lat. Lon. County of Cornwall
 Rain Gauge, by Observer Com Giles R.N.

Towey & S.E. Coast Streams - 2.

Diameter										
Height	2.	-	-	9.						
Altitude	26		30							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS.
January			3.19	6.70						
February			2.43	6.37						
March			2.06	3.24						
April			5.27	2.13						
May			1.74	2.88						
June			3.61	3.25						
July			4.50	3.16						
August			3.53	1.19						
September			4.00	7.35						
October			6.21	4.30						
November			7.22	6.09						
December			10.54	2.08						
TOTALS			55.20	48.74						

1909

RAINFALL AT Penzance Morrab

Lat.

Long.

County of

Cornwall

Rain Gauge, by

Observer

S Trevail Esq.

Towey & S. E. Coast Stannary - 2.

m c N Bank

Diameter												5	
Height												10	
Altitude												55	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.		
January	(1400)				3.58	7.03	1.48	3.88	1.15	5.73	3.625		
February	(1240)				2.80	.17	.87	4.41	2.32	3.84	2.681		
March	(6.80)				1.92	2.99	2.96	5.18	1.82	1.13	2.280		
April	(8.10)				2.46	2.08	.77	4.75	2.26	2.98	2.340		
May	(13.20)				3.28	.12	.07	1.56	3.75	2.08	2.486		
June	(9.10)				2.31	2.10	1.12	2.17	1.72	1.51	2.003		
July	(13.20)				4.73	3.00	3.11	.87	.45	.99	2.635		
August	(17.60)				2.45	2.60	2.06	5.06	2.26	1.85	3.388		
September....	(13.50)				2.09	.21	5.44	5.09	1.08	3.02	3.043		
October.....	(19.20)				4.29	7.45	4.80	1.86	6.69	3.20	4.749		
November....	(18.00)				9.01	5.49	1.74	3.25	5.57	3.00	4.606		
December....	(18.20)				4.34	8.22	7.70	7.23	4.67	5.78	5.614		
TOTALS	(163.30)				43.26	41.46	32.12	45.31	33.74	35.11	39.430		

Compiled from St Clare Rate ¹⁹⁰⁰ Temp

1895 St Mary's Church

SE

House 30 ft high 47° 9'

N

RAINFALL AT Penzance Penlee

Lat.

Long.

County of

Cornwall

Rain Gauge, by

Observer

J. Branwell Esq

Tower & S. E. Coast Streams - 2.

Diameter	5										
Height	10										
Altitude	717										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.43	3.28	2.37	3.64	3.91	7.37	1.58	3.85	1.32	5.56	2.921
February	1.89	.11	5.28	5.37	2.96	.24	1.00	4.62	2.41	3.92	2.780
March	1.79	3.55	1.10	.20	1.88	3.12	3.13	5.41	1.82	1.15	2.315
April	3.72	2.26	1.60	.22	2.49	2.17	.84	4.92	2.37	3.07	2.866
May	7.18	3.15	2.24	.86	3.50	.08	.07	1.64	3.86	2.33	2.491
June	3.71	2.96	1.67	1.22	2.29	2.14	1.24	2.42	1.89	1.57	2.111
July	5.15	1.65	1.23	5.05	5.26	3.01	3.33	.88	.49	1.01	2.466
August	3.58	7.09	4.92	1.77	2.75	2.78	2.23	5.14	2.22	2.00	3.448
September....	2.04	4.21	3.53	3.24	2.10	.22	5.84	5.22	1.20	3.09	3.067
October.....	2.32	9.20	4.73	3.31	4.67	7.51	5.05	1.93	6.68	3.16	4.856
November....	5.68	5.28	5.13	3.27	9.42	5.89	1.72	3.34	5.51	3.11	4.835
December....	4.88	5.82	3.40	5.55	4.74	8.52	8.05	7.78	5.26	6.03	6.023
TOTALS ...	48.37	48.56	37.20	33.70	45.97	43.05	34.08	47.15	35.03	36.00	40.911

1909

RAINFALL AT Penzance, Monks' Garden

Lat. $50^{\circ} 7' 0'' N.$ Long. $5^{\circ} 0' 12'' W.$ County of Cornwall

Sundar Rain Gauge, by H. T. F.

Observer C. N. Bonner Esq.

Towey & S.E. coastal streams - 2

Diameter ..	5										
Height ..	10										
Altitude ..	55										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.80	3.21	2.39	5.23	5.62	2.22	5.88	1.97	1.52	2.93	3.877
February ..	6.64	2.61	2.28	1.86	7.80	1.55	6.10	2.29	2.88	.83	3.484
March ..	3.20	2.87	2.85	5.50	2.29	5.95	1.79	1.21	5.48	5.84	3.698
April ..	2.29	3.95	2.33	1.63	1.72	2.59	1.55	4.84	2.16	2.07	2.513
May ..	1.92	1.13	1.62	1.77	3.59	1.19	5.63	2.99	2.13	.95	2.292
June ..	3.62	2.58	2.93	1.93	1.52	2.58	2.07	2.50	1.21	2.06	2.300
July ..	.96	.68	2.87	4.39	2.60	1.32	1.59	1.60	2.43	2.09	2.053
August ..	3.30	1.49	2.50	4.78	3.46	4.86	1.57	1.66	4.72	1.81	3.015
September ..	1.73	4.49	2.73	4.31	2.90	1.57	1.18	2.55	3.71	1.00	2.617
October ..	3.27	2.40	3.59	8.24	3.08	2.97	4.71	8.22	3.22	7.65	4.735
November ..	6.94	1.81	5.60	4.16	3.32	5.49	5.41	5.48	1.60	2.29	4.210
December ..	7.18	7.72	3.16	7.31	4.55	1.98	5.49	5.03	6.87	5.96	5.525
TOTALS ..	48.85	34.94	34.85	51.11	42.45	34.27	42.97	40.34	37.93	35.48	40.310

D D D D D D

Penzance Station $\frac{1}{2}$ mile E
 1906 St. Mary's Church $\frac{1}{4}$ mile ESE

Hub

+ Inspected

RAINFALL AT Penzance Penlee

Lat.

Lon.

County of Cornwall

Rain Gauge, by

Observer,

J. Branwell EsqTower + S.E. coastal streams - 2

Diameter ..	<u>5</u>										
Height ..	<u>10</u>										
Altitude ..	<u>712</u>										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.92	3.46	2.37	5.43	6.07	2.28					
February ..	6.56	2.64	2.26	2.08	7.83	1.53					
March ..	3.10	2.89	2.90	5.74	2.39	6.14					
April ..	2.33	4.10	2.32	1.70	1.89	2.57					
May ..	2.11	1.17	1.63	1.67	3.74	1.19					
June ..	3.62	2.60	2.98	1.89	1.69	2.48					
July ..	.97	.70	2.88	4.49	2.57	1.46					
August ..	3.33	1.57	2.54	4.99	3.62	5.12					
September ..	1.71	4.89	2.76	4.79	3.19	1.59					
October ..	3.33	2.52	3.68	8.57	3.18	2.99					
November ..	7.18	1.91	5.71	4.30	3.86	5.71					
December ..	7.41	7.96	3.30	7.45	4.62	2.04					
TOTALS ..	49.57	36.41	35.33	53.10	44.10	35.10					

1901 St Marys Church 1/4 mile SE

RAINFALL at Penzance Morab Garden

County of Cornwall

Observer C.H. Benn Jr.

1909

River Basin Tower & SE Coast, Marion 2

Snowdon Rain Gauge, by N + 3

1910 St. Marys

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50° 7' 0 N	632° 12' W	Perryance	3/4 mile	N E	St. Marys	1/4 mile	S E

1909
20

RAINFALL at Penzance (Mople Patch)

County of Cornwall

Observer G. H. Barn, Esq.

River Basin

2

Inexdon Rain Gauge, by M.C.G.

Diameter ...	5"										1920 MEANS.	SUMS 20-30
Height	10											
Altitude ...	55'											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	6.13	4.92	5.66	2.73	5.65	3.28	5.57	6.76	8.25	3.13	8.23	60.33
February ...	7.8	3.8	4.70	7.55	1.58	5.60	2.56	2.91	4.33	3.84	3.66	37.09
March	2.51	3.80	4.00	2.22	1.92	.81	1.05	3.97	5.60	.54	3.69	3.11
April.....	4.10	.97	3.45	3.63	2.94	2.55	2.66	3.09	2.57	1.38	2.36	29.70
May.....	1.75	2.22	1.49	3.17	2.46	3.11	2.19	.99	1.16	4.65	2.07	25.46
June.....	2.09	.18	1.09	.41	1.57	.00	2.73	3.26	2.23	3.31	1.39	18.26
July.....	5.11	1.37	4.23	1.19	3.76	2.69	1.40	2.40	1.65	1.81	3.01	38.60
August.....	1.65	4.63	4.00	2.29	2.57	3.59	2.10	3.76	2.19	2.94	4.78	34.80
September...	3.32	.70	3.97	2.80	3.92	2.78	.79	5.80	1.72	.48	6.74	32.62
October.....	5.97	1.39	2.38	5.64	8.45	3.70	3.26	2.66	6.85	7.16	5.71	53.17
November...	1.59	5.58	2.01	4.54	3.11	2.86	6.41	4.02	3.98	12.33	6.53	52.96
December...	4.92	2.71	7.42	4.59	5.92	4.81	1.20	4.51	5.44	8.65	4.43	50.60
TOTALS...	40.92	28.85	44.40	40.78	43.85	35.78	31.92	44.13	45.97	49.92	51.30	457.82
	0	0	0	0	0	0	0	0	0	0	0	0

1925 House 35ft high 52ft NNE.

Tree 33" " 51" ENE.

Station on Pedestal 15ft high 22ft ESE.

Tree 40ft high 75ft W.

1929 Inspected May 1929. Too sheltered by trees.
 Trees to be felled to same height as in 1910
 and gauge moved 8 yds WSW. Done Nov 1929

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

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
50° 7' 0" 53° 2' 2"	Penzance	1/2 m. N.E.	St. Ives	1/2 m.	E.	St. Ives	1/2 m.	E.

RAINFALL at Penzance (Morrab Gardens) M.W.R.

County of Cornwall.

Observer C H Benn Esq.

River Basin Fowey & SE Coast Streams - 2.

Helston District Council.

Type of Gauge.

The Down Clerk.

Annual Average 40.9 in. based on 22 years obs. un-weighted. Period of average 1881-1916 Ref. Bognor.

Diameter	5.										Means
Height	1.0.										54.445
Altitude	55.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	5.32	4.75	3.18	4.66	1.89	6.59	5.76	5.53	5.12	2.98	48.78
February	4.16	.03	3.59	2.21	4.52	7.26	7.39	2.11	2.27	5.04	36.58
March	4.37	2.81	4.37	4.57	1.18	4.43	6.06	.51	2.02	3.37	33.69
April	1.67	3.49	2.72	3.97	4.45	2.92	3.17	.03	3.48	4.45	30.35
May	3.26	4.87	2.74	1.65	1.65	.89	1.85	2.84	.78	.57	21.10
June	3.67	3.01	1.94	1.80	3.09	1.54	1.21	2.11	2.36	1.07	21.80
July	5.17	3.15	2.47	.58	.39	7.97	1.61	3.94	5.15	2.22	32.65
August	3.10	1.69	1.49	3.11	2.30	1.47	1.63	4.79	2.13	.15	19.86
September	3.05	5.40	2.79	3.41	3.51	4.14	4.05	2.87	.61	2.37	32.20
October	1.07	9.10	6.53	3.08	5.40	1.91	3.21	5.04	3.08	3.20	41.62
November	8.31	2.75	1.76	2.91	7.17	6.02	3.28	7.96	1.34	8.65	55.37
December	2.82	3.28	2.48	10.68	5.40	3.90	5.85	4.10	3.03	4.70	46.24
TOTALS	45.97	44.33	36.06	40.63	40.95	47.04	34.27	41.83	40.39	38.77	420.24

Inspected 23/9/32. Gauge in hopeless condition with badly over sheltered site.
 New gauge bought store lopped & cleared. 10/10/32 10/10/32 9/5 1933

Inspected 30/10/35 - site & gauge satisfactory
 " 7/11/37 OK.

+ Inspected 15/9/38. Gauge somewhat over sheltered.

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	Direction

Station No. 1909

RAINFALL at Penzance (Marble Gardens) M.W.R.

41

County of Cornwall Observer John Clark

River Basin Fowey & S.E. Coast Streams - 2

Type of Gauge Mk. II 1.5"

Annual Average 12.2 in. based on 22 years obs. un-weighted. Period of average 1881-1916. Ref. B.N.

File No.

Diameter	5"			381	210						
Height	1' 0"										
Altitude	55'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.47	6.42	6.96	4.38	4.87	6.28	5.24	3.96	1.97	2.28	50.33
February	6.19	.56	2.41	1.78	3.87	3.90	2.37	1.52	1.38	7.31	31.29
March	5.11	3.35	.71	.53	1.06	2.36	9.43	1.71	1.81	2.59	22.66
April	1.42	2.02	1.55	2.16	1.15	1.35	2.87	2.87	1.85	2.39	14.63
May	3.00	5.87	3.42	.94	4.05	4.03	2.71	3.00	2.75	2.35	32.12
June	1.51	.57	1.39	2.75	4.47	2.70	3.44	2.37	.75	1.36	21.31
July	.88	2.51	3.37	2.36	4.78	2.45	8.09	2.10	1.51	3.88	25.93
August	5.99	2.76	2.89	2.73	2.24	4.84	.84	3.96	1.68	6.71	34.64
September	1.16	3.46	4.53	2.32	2.36	5.56	1.47	1.86	2.20	6.08	31.00
October	1.65	2.98	3.14	4.34	4.20	3.30	1.81	5.99	8.94	2.40	37.65
November	4.12	.96	3.61	8.95	3.17	6.85	3.55	2.11	4.98	8.40	46.70
December	3.20	4.51	3.17	3.57	6.08	6.06	3.46	7.38	4.06	5.82	47.31
TOTALS	38.70	35.97	37.15	36.81	42.30	49.68	39.28	42.83	33.78	51.57	4807

Drop D geoplot 17. 9.47. From 62 ft SW 44 ft SW. Sloping site cut back in mid-1929.
 Position now more or less remains although new
 shelter effect does not appear goodable. Heavy snowfalls
 in this area indicate available.

Note Rainfall totals for four one minutes 10.2 m/s.
 1948 Inspect R.F.M.H. 47.1.68. Some drift in year of 1948 due to great level. But will be around 1000 & 1200.
 1950 Inspected 20/1/50. Probably underexposed. 1952 17.5.51 no other site available.

Overy H.C.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 10-473300

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Penzance (Morant Gardens)

Penlee 28.7.54

Station No. 1909

150 Table

County of Cornwall

Observer Town Clerk

River Basin Tawny & SE Coast Streams 2

Type of Gauge M.O. (Bennet 1827.2 in one ft.)

307.52 gauge over 1000 ft

Annual Average 40.9 in. based on 22 years obs. un-weighted. Period of average 1881-1915

41.53. " 35 " 1916-1950

Ref. B of N.

1916-1950

P.D.

File No. E. 16828/54

Diameter ...	5"	381	210		5"	381	210			
Height ...	1' 0"				1' 0"				1' 0"	
Altitude ...	55'				80' ^{28.7.54}	62'	62'		40'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1960	Means
January	6.10	6.10	1.42	3.65	6.95	6.20	3.33	6.06	7.10	4.88
February	5.64	1.70	1.89	5.88	5.16	1.03	5.35	5.84	4.40	4.45
March	5.39	3.98	1.26	4.21	1.95	1.61	4.81	4.64	3.94	3.89
April	2.62	3.76	2.72	.86	1.53	.68	.75	1.63	3.06	2.41
May	3.28	2.06	2.87	4.04	4.24	1.64	3.19	3.22	1.60	1.42
June	.59	1.33	1.93	3.22	3.73	2.82	1.96	3.75	1.00	1.35
July	1.07	1.35	5.23	3.86	1.25	5.07	3.13	3.29	1.85	1.94
August	4.88	3.57	2.40	1.74	.48	3.18	4.64	5.78	1.30	4.29
September	4.24	4.29	4.10	4.91	2.10	6.67	4.34	5.74	.11	5.47
October	2.39	4.42	2.70	3.28	5.46	2.54	3.32	3.60	5.19	8.18
November	7.33	6.60	2.22	7.74	2.36	2.38	3.04	3.28	8.96	6.83
December	4.97	4.51	1.11	4.70	8.19	6.16	4.64	6.50	10.26	7.13
TOTALS ...	48.50	43.67	29.85	48.07	42.27	39.98	42.56	53.23	44.77	44.81

Top R.R. elevation 307.52 Penlee, although not entirely representative. Small terrace down in south facing valley, heavily surrounded by trees, with houses above.

(See over)

Suitable site in flat open field behind library under consideration.

New site in Penlee gardens 28.7.54. 200' N.W. of previous site [Postcode in BR.1950]

Insp. by W.S. Saunders 25.4.56 - Gauge level - made firm. Excellent.

May, 1958. Inspected. Mr. Case (Observer) has agreed to repair gauge, which was damaged by lawnmower.
Jap. 16.5.60 - Mr. W.S. Saunders - 16 Cheyne - Secretary.

(Very NGRS ??)

(Postcode 300, SW1A 4L9 300, London)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 10/473300

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish/Church.	Distance from gauge
1956			Penzance	1 km	Morant Colms	is not @ 10469300 but were likely @ 473300. Penlee Colms is about certainly @ 469300

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
	✓	✓	✓	✓	✓