

## Swansea, South Dock Lock

60

Glamorgan.

J. W. James

Tawe - 3.

12 m.

16 ft + Ground

+ S.L. 30ft?

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -			*		2.22	3.47	4.21	4.12	2.66	4.62	
February - -					1.78	2.52	3.32	2.51	1.56	5.21	
March - - -					2.05	1.74	2.67	2.56	2.29	1.53	
April - - - -					.76	2.49	1.43	3.60	1.47	2.03	
May - - - -					1.20	2.56	.66	3.04	2.58	3.20	
June - - - -					1.74	2.06	2.25	1.07	.08	.49	
July - - - -					.77	3.10	.89	1.87	.35	1.06	
August - - -					1.69	3.61	3.58	1.91	1.11	1.24	
September - -					4.70	.11	8.37	2.05	2.42	5.85	
October - - -					1.85	5.47	1.53	5.50	3.64	2.73	
November - -					3.50	3.74	1.38	1.54	1.50	2.24	
December - -					2.48	2.15	2.91	2.36	6.86	3.99	
TOTALS - -					24.74	33.05	33.20	32.13	29.52	34.19	

C C C C C C

Returns in 1862 &amp; 63 not reliable.

Regd Sta. No. 497125

NGR: (21) 656926

Alt. 9m 30ft.

South Dock Lock

## RAINFALL AT Swansea South Dock Lock

Lat.....

Lon.....

County of Glamorgan.

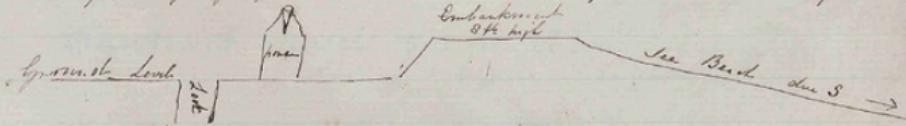
..... Rain Gauge, by.....

Observer J W James Esq!

Tane - 3.

Diameter .....	1										
Height .....	14	0									
Altitude .....	40										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.44	3.65	7.76	5.72	4.75	6.03	2.46	4.30	1.71	2.02	4.054
February .....	2.49	2.40	4.01	8.85	2.76	2.12	5.73	2.62	2.42	3.57	2.897
March .....	2.28	1.73	3.47	3.33	2.79	1.15	3.16	2.64	1.84	1.00	2.239
April .....	- 23	4.10	1.60	5.53	1.19	1.41	2.46	2.55	2.87	1.34	1.448
May .....	1.77	.86	1.31	2.84	1.43	1.84	3.33	1.95	3.42	1.61	1.636
June .....	- 33	.78	4.87	1.06	2.12	3.40	.87	1.84	2.07	5.92	2.326
July .....	1.83	5.34	3.42	3.00	1.55	3.82	1.61	3.61	1.45	2.34	2.494
August.....	1.87	1.70	2.65	4.38	4.69	6.33	3.58	4.22	3.06	5.31	3.449
September.....	1.91	2.99	3.81	2.72	4.74	4.89	5.10	3.83	2.20	3.15	3.484
October.....	7.26	5.20	6.16	3.56	4.35	5.72	5.27	3.59	4.51	1.05	4.564
November.....	3.52	1.28	5.51	1.73	2.71	7.20	4.08	6.11	2.55	.67	3.536
December.....	1.01	2.66	6.12	1.52	4.22	2.11	7.46	2.59	1.14	.70	2.953
TOTALS .....	25.94	32.69	50.69	31.24	36.30	45.32	42.11	39.85	27.74	28.68	36.076

1870 on tip of Hydrant Mound open to Swansea Bay



1879 "Gauge leaky at the end of the year I cannot tell how long it had been so put end the record with some doubts as to its correctness"

Hyd Sta. no. 497125

NGR: (21) 656926

Alt. 9m 30ft.

# RAINFALL AT SWANSEA, SOUTH DOCK LOCK

Lat. ....

Lat. ....

County of Glamorgan

Rain Gauge, by

Observer R. Capper Esq.

Trove - 3.

Diameter .....	12										
Height .....	14.9										
Altitude .....	40										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	37	91	3.54	5.16	5.58	3.83	5.09	4.63	2.32	1.96	3.818
February .....	4.38	5.56	3.79	5.15	4.26	4.23	1.05	.80	1.73	2.94	3.389
March .....	1.82	3.73	2.85	.86	4.59	2.07	4.42	2.14	3.97	4.44	3.089
April .....	1.60	2.46	5.10	1.31	2.24	3.11	3.08	1.29	1.20	2.34	2.382
May .....	2.63	2.57	2.20	2.20	2.34	3.21	4.28	1.84	1.71	2.19	2.497
June .....	2.05	3.93	+ 10	5.34	2.65	4.67	.92	.36	3.85	.41	2.828
July .....	5.93	1.92	5.24	5.54	4.77	1.29	4.20	1.71	6.25	3.64	4.049
August .....	.49	5.51	4.70	2.29	2.47	1.81	1.22	1.46	4.30	4.81	2.912
September .....	2.64	2.39	3.47	8.32	3.38	6.31	4.00	3.06	1.09	2.89	3.753
October .....	2.09	2.87	7.80	4.35	2.96	4.76	7.24	2.93	2.22	3.87	4.118
November .....	4.27	5.30	5.34	7.26	2.33	4.55	5.13	3.56	8.19	2.34	4.959
December .....	4.29	4.74	5.80	2.15	6.66	1.84	5.26	3.61	5.05	3.42	4.288
TOTALS .....	(32.5)	41.69	55.23	49.92	44.43	41.48	45.89	27.49	41.88	35.25	(41.602)

1880 Gauge leaked at beginning of year Feb amount registered at George Street

1889 St Mary's Church  $\frac{1}{2}$  mile N NW

Hyd. Sta. No: 497125

NGR: (2) 656926

Alt. 9m 30ft.

RAINFALL AT Swansea South Dock Look

Lat.

Long.

County of

Glamorgan

Tower - 3

Rain Gauge, by

Observer

J. Dixon Esq

Diameter .....	12									
Height .....	14	9								
Altitude .....	40									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January .....	5.64	14.03	1.99	2.23	4.14					
February .....	1.47	.11	2.24	5.37	4.05					
March .....	2.42	1.55	1.20	.68	2.90					
April .....	1.98	3.66	2.15	.08	2.22					
May .....	3.81	3.10	1.47	3.39	3.54					
June .....	3.42	2.56	1.69	1.44	1.67					
July .....	3.27	3.11	1.99	4.12	1.83					
August .....	4.06	6.49	4.61	2.37	2.63					
September .....	1.69	4.01	4.50	2.54	.66					
October .....	2.96	9.76	3.46	6.66	1.77					
November .....	5.99	4.11	4.41	3.70	5.53					
December .....	1.38	6.32	2.40	5.07	4.42					
TOTALS .....	38.09	48.81	32.11	37.65	35.36					

1890 St. Mary Church 1/2 Mile N.N.W  
Pilot House 15 fms high 600 ft NE  
1894 Unreliable

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