

Rainfall at Tiverton (Hayne)

Ely 78 50

Observer W. H. Gamlen Esq

Ms. Return No 882
Devonshire

Gauge
Ex-6

Above Sea Level 500 ft

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -					5.96	21	4.55	2.95	.69	3.14	
February - -					1.44	4.33	2.31	3.04	1.57	2.70	
March - - -					.62	3.27	2.22	3.87	2.93	2.51	
April - - -					1.05	.50	4.78	5.39	4.46	3.72	
May - - - -				#	2.30	3.37	2.81	3.60	1.51	3.16	2.48
June - - - -					2.91	1.54	5.15	2.06	1.86	.80	2.93
July - - - -					3.52	3.48	5.82	1.80	3.44	1.31	1.38
August - - -					3.41	1.79	1.83	4.12	2.24	3.65	5.75
September -					2.75	.81	.77	2.53	2.67	4.12	4.81
October - -					5.41	} 7.21	6.01	2.27	4.57	2.94	6.25
November -					1.70		1.89	.91	2.09	2.55	4.00
December -					3.22	2.87	2.90	5.35	1.07	5.05	5.89
TOTALS -					30.14	35.49	36.58	34.70	33.23	45.56	

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Haynes Tiverton
DevonW H Gamlen Esq^r

Exe -- 6

+ ground 3 in

+ Sea level 400?

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --	5.13	1.25	3.22	5.08	2.78						
February --	2.41	3.15	2.58	1.31	2.04						
March --	4.19	4.94	5.33	2.42	3.79						
April --	3.24	.55	3.38	1.96	1.81						
May --	3.70	.52	2.63	2.04	1.21						
June --	8.92	4.06	3.66	4.46	1.75						
July --	2.38	4.57	3.77	1.25	1.13						
August --	6.32	1.77	1.97	2.69	.81						
September --	3.49	2.92	3.76	4.12	4.77						
October --	3.38	1.62	6.80	7.02	2.64						
November --	2.46	5.37	2.42	4.09	3.32						
December --	79.79	2.83	3.20	2.50	4.83						
TOTALS	355.41	33.55	42.72	329.4	30.88						

* 1860 being to the gauge being flooded during the rapid thaw on 30th Dec. The fall for the last two weeks can only be estimated but the fall for the first two weeks was 5.79 in. and in the third week there was 8 in of snow thawed on the 31st of Dec by more than 12 hours rain. This with the snow is estimated in the return at 4 in. Tiverton is nearly 20 m from the tide-way, the river a rapid one runs probably 15 m at 15th feet per m fall to the gauge is perhaps 150 above the river 1864 Raccfall 11 inches below the average of the last 10 years wind chiefly E or near it & N