

No. 2.—COMPARATIVE RETURN showing Monthly Percentage of Correct Forecast for the whole Colony during a Period of Six Months (January to June) in 1877-78-79.

Forecast of	January.			February.			March.			April.			May.			June.			Mean of Six Months.		
	1877.		1879.	1877.		1879.	1877.		1879.	1877.		1879.	1877.		1879.	1877.		1879.	1877.		1879.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Direction of Wind	79.25	88.88	76.81	80.18	83.05	87.11	81.00	87.05	84.39	79.43	89.70	81.53	88.10	92.70	86.88	87.97	88.00	87.73	82.32	88.33	84.07
Force of Wind	50.55	57.64	71.01	38.60	44.83	36.81	23.21	57.70	31.21	37.27	54.23	33.93	57.55	49.59	25.82	48.53	34.90	42.00	41.29	51.41	40.13
Movement of Barometer	73.81	77.67	85.00	76.19	69.94	78.03	77.77	80.24	74.75	61.78	77.17	73.36	80.21	79.40	74.24	79.94	79.80	77.78	74.95	77.37	77.19
Movement of Sea	71.43	61.22	80.00	91.66	57.14	64.32	76.54	71.43	79.16	77.78	76.08	70.90	88.46	75.00	66.33	74.50	76.00	66.26	80.02	69.48	71.15

REMARKS.—The warnings are limited to an area of twelve points of the compass. Force—7 of Beaufort scale is the lowest for which warnings are considered as being verified.

No. 3.—COMPARATIVE RETURN showing Monthly Percentage of Correct Forecast during Two Years, 1877-78.

Forecast of	January.		February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.	
	1877.		1878.		1877.		1878.		1877.		1878.		1877.		1878.		1877.		1878.		1877.		1878.	
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Direction of Wind	79.25	88.88	80.18	83.05	81.00	87.65	79.43	89.70	88.10	92.70	87.97	88.00	83.94	88.58	88.95	84.73	85.44	92.50	92.50	92.00	86.85	82.54	86.85	82.54
Force of Wind	50.55	57.64	38.60	44.83	23.21	57.70	37.27	54.23	49.59	57.55	48.53	34.90	45.25	46.54	49.27	...	40.80	60.14	55.46	47.52	57.78	35.39	41.27	35.39
Barometer Movement	73.81	77.67	76.19	69.94	77.77	80.24	61.78	77.17	80.21	79.40	79.94	79.80	83.59	76.73	74.27	...	76.24	77.54	81.39	80.72	75.00	85.54	78.28	85.54
Sea Movement	71.43	61.22	91.66	57.14	76.54	71.43	77.78	76.08	88.46	75.00	74.50	76.00	91.89	80.00	75.00	...	68.42	68.00	67.74	56.52	81.08	67.57	66.67	67.57

* See Report.

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