

## RETURN No. 1, showing Results of Storm-Warnings received at Kaikoura during the Month of March, 1879.

Date and Hour Received.	Indicated Weather.	Result.		Remarks.
		Direction of Wind.	Force of Wind.	
1st, 3.54 p.m.	Bad weather probable, between N.E. and N. and W.; glass further fall soon; expect heavy sea within twenty-four hours	Good	Gale	On 2nd, wind N.E. from 8 till 11 a.m., and from 8 p.m. to midnight, strongest force 7; barometer fell three-tenths; heavy N.E. sea.
3rd, 4.56 p.m.	Bad weather probable, between N. and W. and S.W.; glass fall again soon	Good	Strong	Barometer good; 4th, wind S.W. from 7-30 a.m. till noon, strongest force 6; barometer fell considerably on 5th, though it had risen over two-tenths previously.
14th, 3.55 p.m.	Bad weather probable, between S.W. and S. and E.; glass fall; expect sea decrease, but make again after twenty-four hours	Good	Gale	Barometer good; sea good; 15th, wind E. from 11 a.m. till 10 p.m.; barometer fell over four-tenths on 15th and 16th; on afternoon 15th heavy easterly sea.
18th, 5.15 p.m.	Bad weather probable, between S.E. and E. and N.; glass fall again within twenty-four hours	Wrong	Moderate	Barometer good; no particularly strong winds experienced; barometer fell considerably during 19th.

J. GOODALL, Telegraphist.

## RETURN No. 2, showing Results of Storm-Warnings received at Oamaru during the Month of March, 1879.

14th, 12.6 p.m.	Bad weather probable between S.W. and S. and E.; glass rise fast and heavy sea	Good	Moderate to fresh	Barometer good; sea good; moderate and fresh winds between N.N.E., E., and S.E., with rising glass and considerable sea.
17th, 2.42 p.m.	Bad weather probable between S.W. and S. and E.; glass further fall; indications increase sea	Good	Moderate to fresh	Barometer good; sea good; moderate and fresh winds from N.W., then sudden shift to S. and S.E. strong, then going round by E. to N. and N.W. light, with falling glass and increasing sea.
18th, 5.7 p.m.	Bad weather probable between E. and N. and N.W.; glass falling again soon	Good	Moderate	Light and moderate winds from E. to N. and N.W., with falling glass.
19th, 3.32 p.m.	Bad weather probable between S.W. and S. and E.; glass rise soon; expect considerable sea	Good	Fresh gale	Barometer good; sea good; strong winds from N.W. to W., then fresh S. and S.W. gales, with considerable southerly sea outside, and rising glass.
22nd, 3.4 p.m.	Indications sea rising	...	...	Good; increasing easterly swell.

WM. SEWELL, Harbourmaster,

## RETURN No. 1, showing Results of Storm-Warnings received at Port Chalmers during the Month of March, 1879.

1st, 6 p.m.	Bad weather probable between N.E. and N. and W.; glass further fall	Good	Moderate	Barometer good; experienced moderate N.E. wind and falling barometer on the 2nd.
3rd, 7.20 p.m.	Bad weather probable between N. and W. and S.W.; glass fall again soon	Good	Moderate to fresh	Barometer wrong; experienced moderate and fresh S.W. wind, with rising glass, on the 4th; appearance of sky to S.W. indicated barometer forecast and bad weather.
14th, 5.30 p.m.	Bad weather probable between S.W. and S. and E.; glass continue rising	Wrong	Strong	Barometer good; experienced strong N.E. wind and rising barometer on 15th.
17th, 6.10 p.m.	Bad weather probable between W. and S. and S.E.; glass further fall	Good	Gale	Barometer good; experienced S.W. gale, with drizzling rain and falling glass, during night of 17th.
18th, 6.25 p.m.	Bad weather probable between E. and N. and N.W.; glass fall again soon	Good	Gale	Barometer good; experienced N.N.E. gale, with drizzling rain and fog, and falling barometer, on night of 18th.

WM. THOMSON, Harbourmaster.