

RETURN No. 3, showing Results of Storm-Warnings received at Hokitika during the Month of November, 1878.

Date and Hour Received.	Indicated Weather.	Result.		Remarks.
		Direction of Wind.	Force of Wind.	
18th, 11.50 a.m.	Bad weather probable, between N. and W. and S.W.; glass fall fast; expect heavy sea	Good	Mod. to fresh	Barometer good; sea good; weather very unsettled from N., 3 to 5, to S.W., 4 to 6, on 20th, with much sea from S.W.; the clouds and scud movement S.E. and E., the latter fast.
21st, 1.20 p.m., urgent	Bad weather probable, same indications; glass fall again soon; expect heavy sea, and wind backing soon	Good	Strong gale	Barometer good; sea good; strong S.W. gale and hard squalls p.m. 21st, with a very remarkable fall of snow on morning 22nd, and backing wind on 23rd, with very unsteady glass, from 29.50 to 29.72, and falling again.
27th, 2 p.m.	Bad weather probable, between N. and W. and S.W.; glass further fall; expect heavy sea from S. outside, and increase on bar	Good	Moderate	Barometer wrong; overcast, gloomy weather from N. prevailed on 27th and 28th, with strong sea at times from S.W.; atmosphere sultry and oppressive, although the temperature only showed 64°.

THOMAS TURNBULL, Harbourmaster.

RETURN No. 1, showing Results of Storm-Warnings received at Queenstown (altitude, 1,100 feet) during the Month of November, 1878.

19th, 2.18 p.m.	Bad weather probable between N.W. and W. and S.; glass rise soon	Good	Gale	Glass fell and rose again on night of 21st; N.W. gale on 20th; foggy weather.
20th, 5 p.m.	Bad weather probable between W. and S. and S.W.; glass rise	Good	Strong	Strong, S., on 21st, and barometer rose.
21st, 2 p.m.	Bad weather probable between N.W. and W. and S.; glass rise; expect heavy gale	Good	Gale	Glass rose six-tenths; strong winds, W., on 21st, and stormy from S.W. on 22nd.
23rd, 2 p.m.	Bad weather probable between W. and S. and S.E.; glass rise	Good	Moderate	Barometer good; rose nearly three-tenths.
27th, 5 p.m.	Bad weather probable; expect southerly gale when glass rises	Good	Fresh	Very squally and stiff breeze on 28th; barometer good.
28th, 2.30 p.m.	Bad weather probable between N. and W. and S.W.; glass further fall	Good	Strong	Barometer good; wind about 7 from 3 p.m. to 5 p.m. on the 29th.

J. S. WORTHINGTON.

RETURN No. 2, showing Results of Storm-Warnings received at Manukau Heads (altitude, 900 feet) during the Month of March, 1879.

24th, 6 p.m.	Bad weather probable between S.W. and S. and E.; glass further fall	Good	Fresh	Barometer fell one-tenth; wind W.S.W., 4 to 5; dull, cloudy weather.
27th, 5.40 p.m.	Indications for strong winds any direction between N.E. and N. and W.; glass falling again within twenty-four hours	Good	Fresh	Barometer fell two-tenths; wind N.E. to N.W., 5 to 6; unsettled weather.
29th, 5 p.m.	Bad weather probable any direction between S.W. and S. and E.; glass fall again within twenty-four hours	Wrong	Moderate	Barometer rose one-tenth; wind S.W. to W.N.W., force 4; weather threatening appearances.
31st, 5.20 p.m.	Bad weather probable any direction between S.E. and S. and W.; glass further fall	Good	Fresh	Barometer fell two-tenths; wind N.W. to S.W., force 5 to 6; squally, unsettled weather.

R. J. PALTRIDGE, Signalman.

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

20th, 4.12 p.m.	Bad weather probable, between N.W. and W. and S.; further fall of glass and increase sea	Good	Heavy gale	20th, weather during morning hot and sultry, winds variable; 9 p.m., heavy southerly "buster," with heavy squalls and heavy rain, and much sea coming up rapidly; glass beginning to rise immediately: 21st, strong gale from S., moderating about noon.
21st, 4 p.m.	Bad weather probable, between S. and E. and N.E.; glass likely fall within twenty-four hours, and sea increase	Good	Gale	Wind working round to N.E. and N.W., and glass falling on 23rd, blowing hard from N.W.; towards night heavy squalls and cloudy.
24th, 2 p.m.	Bad weather probable, between N.W. and W. and S.; glass fall further and sea increase within twenty-four hours	Good	Gale	25th, at 1 a.m., strong souther again, glass rising immediately on approach; sea rising; heavy rain; moderating about noon same day: 26th, barometer still rising, heavy sea outside.
27th, 3.15 p.m.	Indications for strong winds, any direction between N.E. and N. and W.; glass fall again within twenty-four hours	Good	Strong	28th, strong S.E. breeze, cloudy and gloomy weather, and glass rising, sea increasing; 29th, sea very rough, not so much wind; must have been gale to S.E.

THOS. CHRISP, Harbourmaster.