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

Date and Hour Received.	Indicated Weather.	Result.		
		Direction of Wind.	Force of Wind.	Remarks.
26th, 12.21 p.m.	Bad weather probable any direction between S.E. and E. and N.; heavy sea on beach soon	Wrong	Moderate	Sea good; wind W., 4 to 5; heavy roll on beach on 27th.
27th, 2.12 p.m.	Bad weather probable any direction between S.E. and S. and W.; glass rise soon; expect unusually heavy sea	Good	Moderate	Wind W.S.W., changing S. on 27th; glass fell for eight hours after receipt of warning, but rose again nearly four-tenths on 28th; sea heavy when warning received, but quite smooth that evening.
28th, 4.20 p.m.	Indications glass fall again, and strong easterly winds within thirty-six hours	Good	Light	Barometer continued rising until evening of 30th; wind changed to S. and E. on morning of 30th, very light.
30th, 2.45 p.m.	Bad weather probable any direction between S.E. and E. and N.; glass fall again soon, and sea increase within twenty-four hours	Wrong	Moderate	Barometer good; wind W.S.W. on 1st, 3 to 4; glass commenced falling on evening of 30th; sea smooth.

J. F. MARTIN, Telegraphist.

RETURN No. 2, showing Results of Storm-Warnings received at Auckland during the Month of June, 1879.

21st, 1.20 p.m.	Bad weather probable any direction between S.W. and S. and E.; glass fall within twenty-four hours; ex- pect heavy gale	Good	Gale	Wind already S.W.; freshened considerably during 22nd at night, then went to W.S.W. and W., heavy squalls, and much rain; barometer wrong.
26th.	Bad weather probable any direction between S.E. and E. and N.; glass falling now in the North	Good	Heavy gale	Blowing heavily from N.E. during night of 26th, with much rain, changing to E. as night advanced.
27th, 1.46 p.m.	Bad weather probable any direction between S.E. and S. and W.; glass rise soon	Good	Fresh	Barometer good; wind changed from E., going south about to S.W.; several heavy squalls, but not of long duration.
28th, 3.29 p.m.	Bad weather probable any direction between S.E. and E. and N.; glass fall again	Good	Moderate	Barometer steady; wind shifting very much, from S.W. to E., and back again to S.W., but not strong; fell calm during night of 29th, but much rain.

R. A. Lusher, Telegraphist.

RETURN No. 3, showing Results of Storm-Warnings received at Opotiki during the Month of June, 1879.

26th, 12.14 p.m.	Bad weather probable any direction between S.E. and E. and N.; glass further fall; expect heavy sea with- in twelve hours	Good	Gale	Barometer good; sea good; blew a gale during the night, and sea increased to very heavy, and glass fell over two-tenths.
27th, 5.33 p.m.	Bad weather probable any direction between S.E. and E. and N.; expect 29.30; wind change by S. and W. when glass rises	Good	Light	Sea continued very heavy; glass fell to 29.45 on 28th, when it began to rise again.
30th, 5.13 p.m.	Bad weather probable any direction between N.E. and E. and N.; glass fall again soon; expect heavy sea within twenty-four hours	Good	Gale	Barometer good; sea good; blew a gale during the night, with heavy sea off shore; glass fell about one-tenth.

S. Elliott, Telegraphist.

RETURN No. 2, showing Results of Storm-Warnings received at Tophouse (altitude, 2,300 feet) during the Month of June, 1879.

23rd,	Bad weather probable any direction	Good	Strong gale	Strong gale during night of 23rd, W.S.W.,
5.25 p.m.	between N. and W. and S.W.; glass		00	with passing snow-showers; glass rose four-
	fall again within twenty-four hours	~ 1	١ , ,	tenths.
25th,	Bad weather probable any direction	Good	Strong gale	Barometer good; strong gale during a.m. of
5.25 p.m.	between N.E. and N. and W.; glass			27th, with heavy squalls from N.E., with
	fall again within twenty-four hours		l	light rain-showers; glass fell four-tenths.
26th,	Bad weather probable any direction	G_{ood}	Strong gale	Barometer good; heavy rain during p.m. of
1 p.m.	between S.E. and E. and N.; glass			28th.
-	further fall, and much rain			
28th,	Bad weather probable any direction	$\mathbf{W}_{\mathbf{rong}}$	Light	Barometer good; wind was never over force 3
5.7 p.m.	between E. and S. and S.W.; glass	J		all forty-eight hours; glass fell one-tenth.
	further fall			