



NEW ZEALAND

GOVERNMENT GAZETTE

PROVINCE OF CANTERBURY.

Published by Authority.

VOL. XVII.

SATURDAY, DECEMBER 31, 1870.

No. LXI.

Provincial Secretary's Office,
Christchurch, Dec. 30, 1870.

HIS Honor the Superintendent directs it to be notified that he has been pleased to appoint

THOMAS FISHER, Esq., M.D.,

to be Health Officer for the Port of Timaru,
vice Edward Butler, deceased.

WALTER KENNAWAY,
Provincial Secretary.

Provincial Secretary's Office,
Christchurch, Dec. 30, 1870.

HIS Honor the Superintendent directs it to be notified that he has been pleased to appoint

THOMAS FISHER, Esq., M.D.,

to be Provincial Surgeon for the Timaru
District, *vice* Edward Butler, deceased.

WALTER KENNAWAY,
Provincial Secretary.

VOL. XVII., No. 61.

NOTICE.

HIS Honor the Superintendent directs the publication of the following Notice for the information of Flax Manufacturers :

The House of Representatives having resolved that there should be an Exhibition in Wellington during the next Session of the Assembly of all Varieties of Flax Fibre prepared in the Colony, Manufacturers are invited to forward to the Flax Commissioners, through His Honor the Superintendent, Samples of the Fibre, Rope, Sacking, or any other material prepared by them from the New Zealand Flax. The Samples of Fibre should not be less than 20lbs. in weight, and 10 or 15 fathoms of each kind of rope will be sufficient. It is desirable that a statement of the processes and estimated cost of manufacture should accompany the samples.

WALTER KENNAWAY,
Provincial Secretary.
Provincial Secretary's Office,
Christchurch, 28th December, 1870.

COMMISSIONER'S REPORT.

SHIP "ZEALANDIA."

HAVING inspected the Immigrant Ship "Zealandia," on her arrival at this Port, I have the honor to report favorably of the condition of the ship generally.

The arrangements, cleanliness, and order of the Single Women's compartment were especially commendable.

The Immigrants were unanimous in speaking favorably of the treatment they had received during the passage from the Captain, Surgeon, Superintendent, and Officers of the ship.

The Matron had discharged her duties in a manner which reflected on her the greatest credit, and at the same time strongly testified to the orderly conduct of those under her charge.

Provisions of every description were reported of good quality—sufficient in quantity and as served out regularly.

The distilling apparatus (Graveley's) had worked satisfactorily during the voyage, and the supply of water had been sufficient and pure.

I have much pleasure in recommending the payment of all gratuities.

FREDK. D. GIBSON,
Immigration Commissioner.
Lyttelton, 27th December, 1870.

Public Works Office,
Christchurch, 22nd December, 1870.

HIS Honor the Superintendent directs it to be notified that he has made the following Reserves, temporarily, under the 19th Clause of the Waste Lands Regulations, viz.:—

No. 1284 (in red).—Five acres, more or less, situate in the Timaru District, at Burke's Pass, being a square block

of land situated about 20 chains to the westward of Section No. 6285: for a Cemetery.

No. 1285 (in red).—Five acres, more or less, situate in the Rakaia District, bounded on the northward by the continuation of the road forming the northern boundary of Reserve No. 916 (in red), on the southwestward by the road leading from the Reserve for the Southern Line of Railway to the Hororata by Section 13,997, and on the eastward by a line at right angles to the first mentioned road, so as to contain the above quantity: for public purposes.

No. 1286 (in red).—Three acres, more or less, situate in the Ellesmere District, bounded on the north-eastward by the road leading to the southernmost corner of Section No. 9281, on the south-eastward by the Reserve for the Southern Line of Railway, on the north-westward by a line parallel to and 3 chains distant from the south-eastern boundary, and on the south-westward by a line at right angles to the last described boundary, so as to contain the above quantity: for Railway purposes.

No. 1287 (in red).—Two acres, more or less, situate in the Ellesmere District, having frontage of 2 chains to the road running in a south-easterly direction from the Reserve for the Southern Line of Railway opposite the southernmost corner of Section No. 9281, and extending south-westerly a distance of 10 chains in a rectangular block, being bounded on the north-westward by the aforesaid Reserve: for Railway purposes.

WALTER KENNAWAY,
Secretary for Public Works.

TIMARU BOROUGH COUNCIL.

I hereby give notice that GEORGE CLIFF has resigned his appointment as Chief Fire Inspector for the Borough of Timaru, and that the same has been accepted by me.

SAMUEL HEWLINGS,
Mayor.

December 19, 1870.

TIMARU BOROUGH COUNCIL.

I hereby give notice that under clause 331 of "The Municipal Corporations Act, 1867" I have appointed

HENRY GREEN,
of Timaru, to be Chief Fire Inspector for the Borough of Timaru.

SAMUEL HEWLINGS,
Mayor.

December 19, 1870.

CANTERBURY RAILWAYS.

TRAFFIC RETURNS FOR NOVEMBER, 1870.

LYTTELTON AND CHRISTCHURCH LINE.	—		Corresponding Month, 1869.	
	No.	Amount.	No.	Amount.
		£ s. d.		£ s. d.
Passengers	16,872	929 6 1	10532	629 7 10
Season Tickets	—	30 12 0	6	7 16 0
Parcels	—	44 19 2	—	34 7 6
Merchandise, tons	2484 } 136 }	916 17 5	2326	807 3 11
Flax, do.				
Coals, do.	1966½	589 17 3	1373¾	412 2 10
Timber, 100 feet	5665	283 5 1	4214½	210 15 2
Firewood, cords	96½	28 16 6	115	34 10 0
Water	—	18 15 2	—	15 3 0
Wool, bales	1390	158 13 1	382	43 17 8
Grain, Wheat, &c., bushels	43,880	365 13 0	4124	34 9 4
Ditto, Oats, do.	26,570	165 19 11	3406	21 5 6
Flour and Potatoes, tons	571¾	171 10 0	57¾	17 9 3
Wharfage	—	389 7 2	—	323 6 5
	—	£4093 11 10	—	£2591 14 5
GREAT SOUTH LINE.	—		Corresponding Month, 1869.	
	No.	Amount.	No.	Amount.
		£ s. d.		£ s. d.
Passengers	12,418½	759 10 4	3314	395 4 0
Season Tickets	—	—	1	2 5 0
Parcels	—	26 8 6	—	22 15 2
Merchandise, tons	403½ } 12 }	192 17 5	232¼	127 7 2
Flax, do.				
Coals, do.	122¾	58 4 8	138½	59 4 8
Timber, 100 feet	271½	29 0 5	355¾	27 3 9
Wool, bales	518	75 7 6	117	15 10 6
Grain, Wheat, &c., bushels	43,322	323 17 2	1556	13 1 9
Ditto, Oats, do.	15,350	72 7 2	697	2 18 0
Labour	—	24 15 8	—	21 10 3
	—	£1562 8 10	—	£687 0 3

RESULTS OF METEOROLOGICAL OBSERVATIONS

DEDUCED FROM DAILY REGISTERS KEPT AT THE

GOVERNMENT STATION, CHRISTCHURCH.

FOR SEPTEMBER, OCTOBER, AND NOVEMBER, 1870.

Latitude, 43 deg. 32 min. 16 sec. S.
Height above Sea, 21 feet

Longitude, 172 deg. 38 min. 59 sec. E.
Distance from Sea, 5 miles.

		SEPTEMBER.	OCTOBER.	NOVEMBER.
Barometer corrected and reduced to 32 deg. Fah.	Mean Atmospheric Pressure for Month	30.077	29.972	29.812 inches
	Highest Pressure	(6th) 30.479	(24th) 30.442	(19th) 30.303 "
	Lowest Pressure	(12th) 29.402	(2nd) 29.517	(24th) 29.326 "
Temperature in Shade.	Approximate Mean Temperature for Month	48.0	55.0	59.8 Fah.
	Mean of Highest Daily Temperature ...	55.1	64.1	69.4 "
	Mean of Lowest Daily Temperature ...	41.0	45.9	50.3 "
	Highest in Month	(30th) 69.8	(22nd) 80.6	(23rd) 83.3 "
	Lowest in Month	(22nd) 28.7	(4th) 33.3	(16th) 36.0 "
	Mean Daily Range	14.1	18.2	19.1 "
	Mean Temperature of Evaporation ...	45.3	50.7	55.3 "
Solar Radiation.	Mean	110.3	123.8	132.4 "
	Highest in Month	(29th) 130.2	(22nd) 141.2	(28th) 152.7 "
Terrestrial Radiation.	Mean	28.3	32.8	38.8 "
	Lowest in Month	(22nd) 10.0	(4th) 17.3	(18th) 22.1 "
Hygrometer (deductions).	Mean Temperature of Dew Point ...	42.3	46.6	51.4 Fah.
	Mean Tension of Vapour	0.270	0.318	0.379 inches
	Mean Humidity (Saturation = 100) ...	81	73	74
Rain.	Total Rainfall	1.212	1.223	0.755 inches
	Greatest Rainfall on one Day, registered at 9.30 a.m. for previous 24 hours ...	(11th) 0.284	(27th) 0.460	(8th) 0.296 "
Wind.	Mean Velocity in Miles per day ...	147	162	160 miles
	Greatest Velocity in Miles per day, registered at 9.30 a.m. for previous 24 hours	(26th) 420	(9th) 329	(27th) 323 "
Cloud.	Mean Amount at 9.30 a.m. (0 = clear; 10 = overcast.)	5.1	3.3	5.1
Total Evaporation		3.624	5.273	5.680 inches

Number of days on which the Wind blew from each point at 9.30 a.m.:-

	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
SEPTEMBER	1	3	10	3	3	8	0	2	0
OCTOBER	0	1	13	3	4	7	0	3	0
NOVEMBER	2	2	6	2	4	12	0	2	0

REMARKS.—The Weather during the three months has been unusually dry, less rain having fallen than has been registered for the same period since Observations have been taken at this Station. The average total fall for September, October, and November, from 1864—69 inclusive, was 5.431 inches; the total fall this year for these months was 3.190. Sleet fell on 1st September. On 3rd October a smart shock of earthquake was felt in the north of this Island, and in Wellington. The month of November was almost uninterruptedly fine. There were heavy N.W. gales on 8th October and 24th of November.

R. MAINWARING, Observer, Christchurch.

RETURN OF SHEEP INSPECTED BY THE INSPECTOR OF SHEEP FOR THE PROVINCE
OF CANTERBURY DURING THE MONTH OF NOVEMBER, 1870.

NORTHERN DISTRICT.

Date of Inspection.	Date of preceding Inspection.	Name of Station.	Where Situate.	Name of Manager or Owner.	No. of Sheep on the Station.	No. of Sheep inspected.	Result.	Date on which Sheep were last dressed.	REMARKS.
1870:									
Novem. 1	—	Seadown ...	Waipara ...	M's. Carter ...	7,000	2,700	Clean	—	—
" 4	—	Glenmark ...	Waipara ...	G. H. Moore ...	70,000	3,000	Clean	—	One flock
" 7	—	Stonyhurst ...	Coast ...	Clifford and Weld ...	25,000	8,000	Clean	—	—
" 7	—	Glenmark ...	Waipara ...	G. H. Moore ...	70,000	1,000	Clean	—	One flock
" 8	—	Glenmark ...	Waipara ...	G. H. Moore ...	70,000	3,000	Clean	—	One flock
" 9	—	Teviotdale ...	Waipara ...	W. Montgomery ...	17,000	100	Clean	—	Rams for Christchurch
" 11	—	Glenmark ...	Waipara ...	G. H. Moore ...	70,000	1,000	Clean	—	} Hoggets
" 12	—	Glenmark ...	Waipara ...	G. H. Moore ...	70,000	5,000	Clean	—	
" 14	—	Glenmark ...	Waipara ...	G. H. Moore ...	—	3,000	Clean	—	} Dean's flock
" 15	—	Glenmark ...	Waipara ...	G. H. Moore ...	—	5,000	Clean	—	
" 17	—	Glenmark ...	Waipara ...	G. H. Moore ...	—	4,000	Scabby	—	} Doctor's Hill flock
" 21	—	Glenmark ...	Waipara ...	G. H. Moore ...	—	3,000	Scabby	—	
" 22	—	Glenmark ...	Waipara ...	G. H. Moore ...	—	4,000	Scabby	—	
" 23	—	Glenmark ...	Waipara ...	G. H. Moore ...	—	4,000	Scabby	—	
" 24	—	Glenmark ...	Waipara ...	G. H. Moore ...	—	5,000	Scabby	—	
" 25	—	St. Leonard's ...	Amuri ...	J. H. Davison ...	—	1,500	Clean	—	Imported

CENTRAL DISTRICT.

Novem. 2	—	Farm ...	Halswell ...	W. Wilson ...	300	300	Clean	—	—
" 2	—	Halswell ...	Peninsula ...	J. Bell ...	4,000	4,000	Clean	—	—
" 4	—	Farm ...	Ellesmere ...	S. and J. Bealey ...	2,000	1,500	Clean	—	—
" 4	—	Farm ...	Ellesmere ...	D. Inwood ...	1,000	600	Clean	—	—
" 4	—	Farm ...	Ellesmere ...	A. Louisson ...	1,500	1,200	Clean	—	—
" 5	—	Farm ...	Taumutu ...	Williams Brothers ...	600	600	Clean	—	—
" 15	—	Farm ...	Riccarton ...	S. Colleth ...	240	240	Clean	—	—
" 15	—	Farm ...	Racecourse ...	T. Clarkson ...	700	700	Clean	—	—
" 16	—	Farm ...	Riccarton ...	H. J. Hall ...	120	120	Clean	—	—
" 18	—	Farm ...	Lincoln ...	Wright and Murray ...	800	800	Clean	—	—
" 18	—	Farm ...	Lincoln ...	McConickie ...	100	100	Clean	—	—
" 19	—	Farm ...	West Melton ...	J. Hoskyns ...	600	600	Clean	—	—
" 19	—	Farm ...	Rolleston ...	Alington Brothers ...	250	250	Clean	—	—
" 21	—	Farm ...	Governor's Bay ...	C. K. Vigers ...	50	50	Clean	—	—
" 21	—	Farm ...	Colombo Road ...	G. H. Sharpe ...	50	50	Clean	—	—
" 21	—	Head of the Bay ...	Peninsula ...	D. Gebbie ...	4,000	4,000	Clean	—	—
" 23	—	Carlton Yards ...	Christchurch ...	E. Mitchell ...	—	509	Doubtful	—	—
" 24	—	Farm ...	Fendalton ...	R. Bethel ...	—	509	Doubtful	—	—
" 29	—	Farm ...	Lower Lincoln ...	Hancock ...	150	150	Doubtful	—	—
" 29	—	Farm ...	Lower Lincoln ...	W. D. Barnard ...	120	120	Clean	—	—
" 29	—	Farm ...	Lower Lincoln ...	L. Rossiter ...	100	100	Clean	—	—
" 30	—	Carlton Yards ...	Christchurch ...	Clifford and Weld, and Maxwell Brothers	—	4,000	Clean	—	—

P. B. BOULTON,

Chief Inspector of Sheep.

Christchurch, December 6, 1870.

RETURN OF SHEEP INSPECTED BY THE INSPECTOR OF SHEEP FOR THE PROVINCE OF CANTERBURY DURING THE MONTH OF NOVEMBER, 1870.

SOUTHERN DISTRICT.

Date of Inspection.	Date of preceding Inspection.	Name of Station.	Where situate.	Name of Manager or Owner.	No. of Sheep on the Station.	No. of Sheep inspected.	Result.	Date on which Sheep were last dressed.	REMARKS.
1870.									
Novem. 1	—	Opuha ...	Seadown ...	A. Hornbrook ...	20,000	7,000	Clean	—	—
„ 3	—	Baukapuka ...	Geraldine ...	T. S. Tancred ...	20,000	7,000	Clean	—	—
„ 5	—	Waihi Crossing ...	Geraldine ...	James Roberts ...	250	250	Clean	—	—
„ 7	—	Ohapi ...	Geraldine ...	A. C. Barker ...	1,370	1,370	Clean	—	—
„ 9	—	Maori Reserve ...	Arowhenua ...	D. Leach ...	1,100	1,100	Clean	—	—
„ 11	—	Brookland ...	Geraldine ...	H. J. Gladstone ...	900	900	Clean	—	—
„ 10	—	Seadown ...	Timaru ...	R. H. Rhodes ...	4,475	2,000	Clean	—	—
„ 12	—	Grange Farm ...	Timaru ...	F. Tavenora ...	360	360	Clean	—	—
„ 18	—	Farm ...	Timuka ...	J. Marshall ...	55	55	Clean	—	—
„ 19	—	Levell ...	Timaru ...	D. McLean ...	45,000	1,000	Clean	—	—
„ 21	—	Orari Gorge ...	Geraldine ...	G. C. Tripp ...	35,000	4,000	Clean	—	—
„ 22	—	Triple Stream ...	Timuka ...	W. Gosling ...	900	900	Clean	—	—
„ 28	—	Waikaiki ...	Waitangi ...	Buckley and McLean	54	Clean	—	Store Rams

RETURN OF SEA-BORNE SHEEP DIPPED UNDER INSPECTION AT THE LICENSED DIPS FOR THE MONTH OF NOVEMBER, 1870.

Date when landed.	Date of Dipping.	Proprietor.	Ship.	Whence.	Sheep Dipped in Wool or Shorn in Christchurch.	Registered Brand.	No of Sheep Dipped.	Strength of Dipping Preparation.	Proprietor of Licensed Dip.	Remarks.
1870.	1870.									
Oct. 24	Nov. 6	J. McLeish ...	Taranaki ...	Dunedin ...	In Wool ...	—	25	25lbs. of Tobacco to 100 galls.	J. H. Bennett	—
„ 26	„ 10	John Hall ...	Lord Ashley	Timaru ...	Do. ...	—	5	Do.	Do.	—
„ 28	„ 14	W. A. Tolmie	Do.	Do.	Do. ...	—	87	Do.	Do.	—
Nov. 17	„ 25	Matson & Co.	Maori ...	Dunedin ...	Do. ...	—	12	Do.	Do.	—

RETURN OF SHEEP INSPECTED BY THE INSPECTOR OF SEA-BORNE SHEEP IMPORTED INTO LYTTTELTON DURING THE MONTH OF NOVEMBER, 1870.

Date.	Proprietor.	Ship.	Whence.	No. of Sheep inspected.	Result.	Remarks.
1870.						
November 8 ...	W. A. Tolmie ...	Beautiful Star ...	Dunedin ...	1	Clean	This sheep was brought over to Christchurch for exhibition at the Agricultural Show, and Mr Tolmie was allowed on the 13th ultimo to re-ship it to Dunedin, without having been previously dipped.
„ 17 ...	Matson and Co. ...	Maori ...	Dunedin ...	12	Clean	—

“I, W. A. TOLMIE, of Otago, do hereby solemnly declare that the sheep, one in number, on board of the vessel Beautiful Star, now lying at Lyttelton, in the said Province, have not within three months last passed had applied to any of them any reputed scab-destroying preparation, nor been mixed with any sheep infected with scab or catarrh, and I make this solemn declaration, conscientiously believing the same to be true.—W. A. TOLMIE.”

“I, HENRY MATSON, of Christchurch, do hereby solemnly declare that the sheep, twelve in number, on board of the vessel Maori, now lying at Lyttelton, in the said Province, have not within three months last passed had applied to any of them any reputed scab-destroying preparation, nor been mixed with any sheep infected with scab or catarrh, and I make this solemn declaration, conscientiously believing the same to be true.—HENRY MATSON.”

“Declared before me, at Lyttelton, this 17th day of November, 1870.—P. B. BOULTON, Chief Inspector of Sheep.”

RETURN OF SHEEP INSPECTED BY THE INSPECTOR OF SEA-BORNE SHEEP IMPORTED INTO TIMARU DURING THE MONTH OF NOVEMBER, 1870.

Date.	Proprietor.	Ship.	Whence.	No. of Sheep inspected.	Result.	Remarks.
1870. November 16 ...	Charles Meyer	Alhambra	Dunedin	139	Clean	—

"I, CHARLES MEYER, of Blackbatts, Timaru, do hereby solemnly declare that the sheep, 140 in number, marked swallow fock on ear, on board of the vessel Alhambra, now lying at Timaru, in the said Province, have not within three months last past had applied to them any reputed scab-destroying preparation, nor been mixed with any sheep infected with scab or catarrh, and I make this solemn declaration conscientiously believing the same to be true.—CHARLES MEYER."

"Declared before me, on board, this 16th day of November, 1870.—J. LANDBOROUGH, Inspector of Sheep."

RETURN OF SEABORNE SHEEP DIPPED UNDER INSPECTION AT TIMARU FOR THE MONTH OF NOVEMBER, 1870.

Date when landed.	Date of Dipping.	Proprietor.	Ship.	Whence.	Sheep Dipped in Wool, or Shorn.	Registered Brand.	No. of Sheep Dipped.	Strength of Dipping Preparation.	Proprietor of Licensed Dip.	Remarks.
1870. Nov. 16	1870. Nov. 29	Charles Meyer	Alhambra ...	Dunedin ...	Shorn	—	139	25lbs. of Tobacco to 100 galls.	—	—

RETURN FOR MONTH ENDING 30TH NOVEMBER, 1870, OF STATIONS ON WHICH THERE ARE SHEEP INFECTED WITH SCAB IN THE PROVINCE OF CANTERBURY.

NORTHERN DISTRICT.

Name of Station.	Where Situate.	Name of Manager or Owner.
Glenmark	Waikarri	T. Sanderson
Greta Peaks	Waikana	G. H. Moore

P. B. BOULTON,
Chief Inspector of Sheep.

Christchurch, December 6, 1870.

CHRISTCHURCH:

Printed under the authority of the Provincial Government of the Province of Canterbury, at the *Lyttelton Times* Office, Gloucester Street, by WILLIAM REEVES, Official Printer for the time being to the said Government.

