No. 118.

### Annual Return for 1910.

Prepared under (Form 5) Section 13 of the Live Stock Ordinance.

Owner.	Name of Station.	No. of Sheep.	Ear Mark. Ewes, in near ear; Rams & Wethers ditto off ear.
George Bonner			
& Co. Ltd.	San Carlos, South	27,723	Front Notch.
Bertrand & Felton	Westbourne Station	15,858	Back square.
J. H. Dean	Pebble Island		
W. S. Williams	Weddell Island	22,917	Back Bayonet.
D. Smith		15,694	Back bit.
S. American Mission	Great, Ruggles, & Swan Islands		Back bit.
	Keppel Island	3,117	Diamond.
H. Waldron	Beaver Island	2,852	Fork.
H. & G. Cobb	Lively Island	9,606	Slit.
Mrs. E.J. Mathews	West Swan Island	340	Fork.
J. J. Felton	Evelyn Station	29,474	Back square.
Packe Bros. & Co.	Dunnose Head, Fox Bay (East), and Port Howard	24,616	Fore bit.
Baillon & Stickney	Fox Bay, West	19,175	Two Slits.
Smith & Sharp	Berkeley Sound Station	15,872	Triangle.
J. Robson	Fitzroy, North	2,700	Front Thistle.
Holmested & Blake	Adelaide Station	32,136	Front Bayonet.
J. L. Waldron Ltd		38,398	Fork.
Dean & Anson	Chartres Station	29,578	Punch hole.
J. Greenshields	Douglas Station	31,771	Fork.
Falkland Islands	Darwin Harbour, Walker Creek,	01,711	FOIR.
Company, Ltd.	& North Arm	705 441	Diamand
W. K. Cameron	San Carlos	195,441	Diamond.
V. Packe		26,161	Slit.
Dean & Co.	Fitzroy & Port Louis	33,940	Double Swallow.
	Port Stephens & Port Edgar	42,818	Square Punch hole.
A. M. Pitaluga	Salvador	19,165	Front P.
Morrison & Grant	Bluff Cove	5,396	Two Slits.
H. Pitaluga	Rincon Grande	10,133	Fore bit
J. Smith	Peninsula	401	Fork and Fore bit.
A. F. Cobb	Bleaker Island	3,821	Punch hole.
C. C. Wesell	Passage Islands	909	Slit.
Mrs. Scott	New Island	2,148	Fork.
Stickney Brothers	Spring Point	12,190	Back Halfpenny.
C. Bender	Moody Valley Farm	1,801	Fork and Back bit.
Speedwell Is. Co.	Speedwell, George, & Barren Is.	9,311	Fork.
Mrs. Hansen	Carcass & Jason Islands	3,517	Front Bayonet.
B. Browning	Mullet Creek Farm	1,293	Back Bayonet.
J. B. Luchtenborg	Sea Lion Islands	405	Slit.
Mrs. T. Robson	Port Louis, North	15,592	Front Halfpenny.
	*Saunders Island	10,076	Punch hole.
	*Clifton Station	2,509	Fore bit.
		2,000	LOIG DIU.
	[ ] / A GO [ [ ] [ ] ]   A GO [ ]	724,736	

<sup>\* 1909</sup> Returns.

H. W. Townson, M.R.C.V.S. Chief Inspector of Stock. No. 39.

### Annual Report by the Chief Inspector of Stock.

Stanley,

14th February, 1911.

Sir,

I have the honour to present my Annual Report for the year, 1910.

Seasons.—The Autumn and Winter were very wet and hard on stock, but the Spring and early Summer were the driest known for years.

Sheep.—The number of sheep in the Colony on May 1st was 724,736, an increase of 9,085 on 1909 and 36,031 more than in 1908.

Lambing.—With the exception of a few very bad nights in the early part of the season, the weather was extremely mild and favourable for the lambs. The return although good did not equal that of last year. The young stock are of a good quality and the lambs from the various stud flocks are of quite a high standard.

Wool.—The reports on exported wool were good. There was a fair demand for Falkland Island wool throughout the year, some of the best quality fetching 1/1d. per lb. The care in sorting and classing which farmers are paying much attention to, is evidently appreciated by home buyers. The new clip promises to be superior in every way to that of recent years, and it is hoped that prices will remain firm.

Dipping.—This has been carried on in a satisfactory manner. Several farmers are endeavouring to rid their flocks of keds (ticks) by dipping twice, and this practice might be followed by others with distinct advantage to their flocks.

Imported Stock.—Thirty-eight Romney Marsh rams were imported from England. These rams were mostly two toothed. Annual importations of sheep of this quality are very materially raising the standard of the stock. Many of the rams on arrival were suffering from bronchial trouble, and a few were affected with "Foot Rot". Two rams developed Malignant Catarrhal Fever, an extremely severe and contagious malady. All however recovered under treatment and were released from Quarantine in 28 days.

I am of opinion that if all imported sheep were dipped while in quarantine, the period of detention might with safety be shortened.

General health of Sheep.—On the whole very good. Intestinal parasites are common and also, but to a lesser extent, lung worms. The camp being badly infested with them, and being also the main source of infection, renders treatment practically impossible. Samples of blood and flesh were received from a district where heavy loss had been experienced in lambs after marking. These, on microscopic examination proved to be Malignant Œdema. The causal organism probably entered the body through a wound, which had become contaminated with infected dirt or earth. Similar examinations have proved the presence of Black Quarter in the Colony. This disease is even more fatal than Anthrax, but usually it is confined to certain districts and even paddocks. It is not however infectious.

Horses.—Although 128 horses were imported, being 58 more than last year, there is still a scarcity of horses in the Colony. Several Stations are breeding horses and some very good foals and colts are to be seen on these farms. Defective teeth are very common and many animals suffer in condition accordingly. Between 70 to 80 horses' mouths were attended to during one of my visits to the camp. A little use of a tooth rasp in the majority of cases is all that is required and will make a great difference to the health of the horses. The idea that Glanders is prevalent amongst the horses is erroneus. The disease may be existent, but although I have looked for its symptoms among hundreds of horses, I have yet to find a suspicious case.

Ditching & Draining.—Much good work is being done in this direction throughout the Colony and especially on the West Falkland.

Wild Birds.—Turkey Buzzards, Corranchos, Johnny Rooks and Geese are all being more or less diminished, more especially the latter. There seems to be no practical method of dealing with the common large Gull, which is thought by many to be a great pest. Nearly £400 was spent during the year on the purchase of Geese, Turkey, Corrancho and Rook Beaks.

1 have, etc.,

H. W. Townson, M.R.C.V.S., Lond.

Chief Inspector of Stock.

The Hon.

The Colonial Secretary.
M.P. 102/1911.

11.1. 102/1311.

No. 40.

### Notice to Importers.

Under the provisions of Ordinance No. VI of 1903, "An Ordinance relating to Customs", it is hereby notified:—

- (1) that the building hitherto known as the "Customs and Drill Shed" situated at the North end of Philomel Street is declared to be a "Warehouse" where goods may be placed while in the custody of the Government;
- (2) that on and after 1st March, 1911,
  - (a) the Government wharf at the North end of Philomel Street is the place for which a sufferance has been granted for the landing of cargo from any vessel arriving from any port out of the Colony;
  - (b) that any importer desiring to land cargo elsewhere must first obtain the special permission in writing of the Collector of Customs.
- (3) that the Order of 23rd July, 1891, appearing in Gazette No. 30 of 1891, making the Government Bonded Store situated in the Dockyard the proper warehouse for the warehousing of goods imported without the payment of duty is hereby repealed.

By Command,

W. A. THOMPSON,

Colonial Secretary's Office, Stanley, 24th February, 1911. Acting Colonial Secretary.

No. 143.

### Annual Return for 1911.

Prepared under (Form 5) Section 13 of the Live Stock Ordinance.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
G. Greenshields	Douglas Station	30,467	Fork.
J. H. Dean	Pebble Island	22,279	Back Bayonet.
Holmstead & Blake	Adelaide Station	34,016	
Feo. Bonner & Co. Ltd.	San Carlos, South	27,167	Front Bayonet. Front Notch.
Baillon & Stickney			
	Fox Bay, West	19,646	Two Slits.
C. C. Wesell Mrs. C. H. Williams	Passage Islands	756	Slit.
& Son	Weddell Island	15,782	Back Bit.
Irs. Scott	New Island	2,261	Fork.
Dean & Anson	Chartres Station	30,044	Punch Hole.
Packe Bros. & Co.	Dunnose Head, Fox Bay		
	(East), & Port Howard	24,128	Fore Bit.
. L. Waldron, Ltd.	Port Howard	38,528	Fork.
Irs. E. E. Matthews	West Swan Island	408	Fork.
V. D. Benney's Estate	Saunders Island	10,426	Punch Hole.
. American Mission	Keppel Island	3,000	Diamond.
Bertrand & Felton	Westbourne	16,276	Back Square.
. J. Felton's Estate	Evelyn Station	29,447	Back Square.
F. A. Cobb	Lively Island	9,206	Fork.
Talkland Is. Co., Ltd.	Darwin Harbour, Walker		
	Creek, & North Arm	179,019	Diamond.
C. Bender	Moody Valley	1,905	Fork and Back Bit
7. Packe	Fitzroy & Port Louis	34,636	Double Swallow.
Irs. M. Robson	Fitzroy North	2,560	Front Thistle.
. Smith	Peninsular	430	Fork and Fore Bit.
Irs. T. Robson	Port Louis North	16,610	Front Halfpenny.
V. K. Cameron	San Carlos	26,005	Slit.
I. Waldron	Beaver Island	2,285	Fork.
Irs. Hansen	Carcass & Jason Islands	3,307	Front Bayonet.
. M. Pitaluga	Salvador	22,033	Fore P.
. Smith	Great, Ruggles & Swan Is.	5,769	Back Bit.
I. J. Pitaluga	Rincon Grande	9,569	Fore Bit.
tickney Bros.	Spring Point	11,753	Back Halfpenny.
. Browning	Mullet Creek	1,312	Back Bayonet.
Dean & Company	Port Stephens & Port Edgar	37,733	Square Punch hole
L. F. Cobb	Bleaker	3,560	Punch Hole.
Iorrison & Grant	Bluff Cove	5,904	Two Slits.
peedwell Is. Co. Ltd.	Speedwell, George & Barren Is	9,214	Fork.
Smith & Sharp	Berkeley Sound Station	16,105	Triangle.
. B. Luchtenborg	Sea Lion Islands	515	Slit.
L. E. Felton	Clifton Station *	2,509	Fore Bit.
A SAME	و موالان غير راسام 1913 -	706,170	

\* 1910 Returns.

H. W. Townson, M.R.C.V.S.,

Chief Inspector of Stock.

17th August, 1911. M P. 400/1911.

No. 144.

### Tenders for Peat.

Tenders for Cutting and Rickling 4,450 Cubic Yards of Peat will be received at the Colonial Secretary's Office up to 12 noon, on Monday, October 2nd. Each Tender to be sealed and endorsed "Tender for Peat".

The sods must be cut to a size not exceeding 8 by 8 by 8 inches in thickness, and only at places indicated. The peat must be cut and rickled to the satisfaction of the Chief Constable, or person deputed by him.

No. 47.

### Chief Stock Inspector's Annual Report for 1911.

STOCK DEPARTMENT, STANLEY, 16th February, 1912.

SIR,

I have the honour to submit herewith my Annual Report for the year ended on the 31st December, 1911.

It is gratifying to be able again to report a prosperous season for stock owners. Wool made a good price although not so good as in 1910. Hides, tallow and skins had also a fair market and at the present time everything points to a continuance of equally good returns. During the Winter and Spring more rain fell than had been known for many years, grass was very backward and consequently stock suffered considerably. However towards the close of the year grass was abundant, stock quickly picked up and looked as well as they had done for several seasons past.

Two canning factories were opened in the Autumn, at which over 30,000 sheep were canned. There is every hope that these new enterprises will prove a success. Owing to the recent series of outbreaks of Foot and Mouth Disease in England, a case of Distemper occuring in a dog in Stanley, and complaints from farmers respecting imported horses, it was thought advisable in the interest of stock owners to draw up new importation Regulations, which came into force on the first day of 1912. Copies of these Regulations have been sent to all Stations, and have been published in the Gazette; they can also be had on application to this office.

The prohibition against sheep, cattle and alfalfa from South American ports is still maintained.

The Ordinance providing for the purchase of Goose Beaks expires at the end of 1912.

Sheep.—There is a marked decrease in the number of sheep in the Colony, the return being 706,170, which is 18,566 less than in 1910. The health of the sheep is very satisfactory. A few cases of Lice were found on the East Falklands. Ticks were much less numerous, especially on Stations where it is the practice to dip twice. Dipping has been carried out in a conscientious manner in all districts. Investigations are being made with regard to so-called Scrofula and will be published as soon as they are completed. There is no evidence that the disease is in any way infectious, but all affected sheep should be killed as the tendency towards it is probably inherited.

Lambing.—Although the weather at this season was bad, lambs were more plentiful than they were last year, with a very small mortality afterwards. The quality of the young stock improves yearly, some of the Hoggets to be seen at certain farms being a credit to the Colony. The good increase should enable farmers to cull more heavily and thus rid their farms of unprofitable old sheep.

Wool.—The clip was in every way satisfactory, being heavier and of better quality than that of the previous year. The new clip threatens to be somewhat light but in other respects will compare favourably with that of other seasons.

Importations.—During the year twenty-seven Romney Marsh Rams were imported from England. These sheep were all shearlings and were of a better type than many of the sheep brought into the Colony. All sheep imported are now dipped before they are released from quarantine, which is an additional safeguard against introducing parasitic diseases.

Horses.—The number in the Colony is 3,554. These are classified as follows:—

Horses & Mares.	Brood Mares.	Foals.	Stallions
2,846	438	245	25

Some good sires are needed in the Colony.

Many colts are ruined through neglect of the feet. Two hundred and thirteen horses were imported, including four stallions. This was 85 more than in 1910, and they were of a much better class than in former years.

Cattle.—Statistics show that there are 7,859 cattle in the Falklands. It is a regrettable fact that some of the milking cows have been found to be Tuberculous. A notice was issued by the Government in October drawing attention to the danger of using Tuberculous milk for human consumption, and offering to test samples of milk free of charge. This offer should be taken advantage of by any person milking cows which are in any way suspected of the disease. The percentage of affected animals is not high, so that it is entirely in the hands of Stock owners whether the disease shall be stamped out or allowed to spread gradually.

Cultivation.—Some very good hay has been cut in some districts, the growers declaring that they have been well repaid for their trouble and expense. Other farmers should give this a trial, for it must be a very great advantage to have a few tons of good hay on hand in the winter.

I have, etc.,

H. W. Townson, M.R.C.V.S., Lond.

Chief Inspector of Stock.

The Honourable

The Colonial Secretary.

No. 48.

Alphabetical List of persons to whom Licences have been issued during the month of February, under the Gun Licence Ordinance, 1908, for the year ending the 31st December, 1912.

	To whom issued.	Residence.	100	To whom issued.	Residence.
83	Anderson, Louis	Walker Creek, E.F.	54	Kelway, George	Stanley, E. F.
50	Binnie, Nisbet	Stanley, E. F.	56	King, Alfred	do.
69	Burrows, F. E.	do.	71	do. do.	Douglas Stn., E. F.
80	Cann, William	New Island, W.F.	81	Lees, David	Stanley, E. F.
82	Challen, G. L.	Stanley, E. F.	70	Lellmann, F. F.	do.
84	Davis, John, Jr.	do.	75	McPherson, Donald	Weddell Is., W.F.
74	Duncan, P. R.	Weddell Is., W.F.	72	McRae, Farquhar	do.
53	Fleuret, Bertie	Stanley, E. F.	73	do. Rodrick	do.
58	do. Octave	Long Island, E.F.	62	Murphy, David	North Arm, E.F.
78	Hansen, Albert	New Island, W.F.	55	Oswald, L. V.	Stanley, E. F.
57	Hardy, Albert P.	Stanley, E. F.	52	Pauline, Henry	do.
51	do. Thomas	do.	65	Rawson, Frank	North Arm, E.F.
61	Hewitt, David	North Arm, E.F.	85	Reive, Robert	San Carlos, E. F.
66	Jaffray, Alex.	do.	79	Scott, George	New Island, W.F.
63	Jay, George	do.	68	Smith, James	Great Island, E.F.
30	Jennings, Charles	do.	67	Watson, William	North Arm, E.F.
77	Johanson, Johan	New Island, W.F.	76	Williams, W. S.; J.P.	Weddell Is., W.F.
59	Keating, Sears	Schr. 'Ida M. Clarke'.	64	Winzenias, Eva	North Arm, E.F.

NOTE.—The above list is in continuation of Notice No. 35 which appeared on page 41 of February Gazette.

W. A. Thompson,

Colonial Treasurer.

No. 152.

### Annual Return for 1912.

Prepared under (Form 5) Section 13 of the Live Stock Ordinance.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
G. Greenshields	Douglas Station	31,005	Fork.
J. H. Dean	Pebble Island	22,487	Back Bayonet.
Holmstead & Blake	Adelaide Station	34,072	Front Bayonet.
Geo. Bonner & Co. Ltd.	San Carlos, South	27,181	Front Notch.
Baillon & Stickney	Fox Bay, West	19,137	Two Slits.
C. C. Wesell	Passage Islands	904	Slit.
Mrs. C. H. Williams	2 and go Iblands	DOR	Sitt.
& Son	Weddell Island	15,573	Back Bit.
Mrs. Scott	New Island	2,170	Fork.
Dean & Anson	Chartres Station	30,791	Punch Hole.
Packe Bros. & Co.	Dunnose Head, Fox Bay	00,701	I unen Hole.
	(East), & Port Howard	24,604	Fore Bit.
J. L. Waldron, Ltd.	Port Howard	37,774	Fork.
Mrs. E. E. Matthews	West Swan Island	357	Fork.
W. D. Benney's Estate	Saunders Island	10,763	Punch Hole.
J. H. Dean	Keppel Island	2,833	Back Bayonet.
Bertrand & Felton	Westbourne	16,239	Back Square.
J. J. Felton's Estate	Evelyn Station	30,475	Back Square.
G. A. Cobb	Lively Island	8,700	Fork.
Falkland Is. Co., Ltd.	Darwin Harbour, Walker	0,,,,	TOIR.
	Creek, & North Arm	186,597	Diamond.
C. Bender	Moody Valley	1,899	Fork and Back Bit.
V. Packe	Fitzroy & Port Louis	33,035	Double Swallow.
Mrs. M. Robson	Fitzroy North	2,630	Front Thistle.
J. Smith	Peninsular	425	Fork and Fore Bit.
Mrs. T. Robson	Port Louis North	16,083	Front Halfpenny.
W. K. Cameron	San Carlos, N.	27,112	Slit.
H. Waldron *	Beaver Island	2,285	Fork.
Mrs. Hansen	Carcass & Jason Islands	3,958	Front Bayonet.
A. M. Pitaluga *	Salvador	22,033	Fore P.
J. Smith *	Great, Ruggles & Swan Is.	5,769	Back Bit.
H. J. Pitaluga	Rincon Grande	9,008	Fore Bit.
Stickney Bros.	Spring Point	11,902	Back Halfpenny.
F. Browning	Mullet Creek	1,317	Back Bayonet.
Dean & Company	Port Stephens & Port Edgar	34,600	Square Punch hole.
A. F. Cobb	Bleaker	3,503	Punch Hole.
Morrison & Grant	Bluff Cove	6,070	Two Slits.
Speedwell Is. Co. Ltd.*	Speedwell, George & Barren Is	9,214	Fork.
Smith & Sharp	Berkeley Sound Station	16,412	Triangle.
J. B. Luchtenborg	Sea Lion Islands	558	Slit.
A. E. Felton *	Clifton Station	1,892	Fore Bit.
			AFEIFIGE HEEST
AND A DESCRIPTION AND ADDRESS OF THE PERSON NAMED IN	A REPORT OF THE PARTY OF THE PA	711,367	

\* 1911 Returns.

W. ATKINS,

gust, 1912. Assistant Inspector of Stock.

17th August, 1912. M P. 338/1912. No. 82.

### Chief Stock Inspector's Annual Report for 1912.

STOCK DEPARTMENT, STANLEY, 5th April, 1913.

SIR.

I have the honour to submit herewith my Annual Report for the year ended 31st December, 1912.

#### SHEEP.

The year from the stock-owner's point of view has been most satisfactory and prosperous, and the health and condition of stock generally was good. More wool was produced than during 1911, and the price of all exports from the farms continued high. On most stations the lambing was not so good as last year. The lambing percentage for all stations of the Colony was 67%, while in 1911 it was slightly over 72%. In each case the percentage has been made on the dipping tally, 7% being allowed for loss between lamb marking and that period. The lambs were of a very even type in most localities and it is evident that the quality and stamina are improving each year.

- 2. Careful attention is being paid to the selection of rams and culling is deeper, with the result that on a great many stations the flocks present a very good appearance; the sheep are young, well framed and healthy, truer to their breed and clip well over eight pounds per fleece. There are some farms, however, content to breed year after year from old sheep carrying neither flesh nor wool, with the result that their increase is low, clip light, and death rate high.
- 3. Scrofula is much less in evidence than heretofore; this is due to the fact that all affected sheep are slaughtered, which is undoubtedly the most satisfactory manner of stamping out the disease. There are a few stations on the East Falkland still troubled with lice and some discontent exists among the farmers with regard to their boundary fences, which in many places are certainly not sheep-proof. Farmers to whom this might apply should refer to the Live Stock Ordinance, No. 1 of 1907, section 5, which provides a heavy penalty for persons allowing infected sheep to stray. If some farmers considered to what extent the health of their flocks was improved by keeping them free from external parasites they would be more careful over their dipping, gathering, and fences. Farms troubled with lice would be well-advised to dip with one of the many well-known arsenical dips, in preference to the non-poisonous preparations, which, for this parasite, are often not to be depended upon. It is satisfactory to see the trouble which some farmers are taking to rid their young stock of ticks by dipping their lambs twice. This practice is becoming more common yearly and cannot be too strongly recommended.
- 4. There was an abundance of grass in the early autumn, with more seed than had been seen for years. At this period the stock looked particularly well.
- 5. The death rate was slightly less than in the previous year, being 10·42% as compared with 10·86% in 1911. It is gratifying to note that at one station, where the mortality from Malignant Œdema after lamb marking used to be excessive, the death rate was reduced about 40%. The rate of mortality throughout the Colony varies considerably; on some stations it is as low as 5%, while on others it is three times as high. I am satisfied that by judicious ditching, draining, and shepherding, the rate of mortality, which is at present about one sixth of the total increase, could be considerably diminished.
- 6. The demand for sheep of good weight is steadily increasing, both for the canneries in the Colony and for export. I venture to predict that, in a year or two, sheep will be almost double their present value.
- 7. Owing to numerous outbreaks of foot and mouth disease in Great Britain and Ireland it was found necessary, in order to safeguard the Colony against infection, to

prohibit the importation of stock from those Countries. The embargo on cattle, sheep and hay from South American ports is still maintained. During 1912 one farmer imported three rams contrary to the Regulations. A fine was imposed and the stock were slaughtered.

8. As will be seen from the Comparative Table attached, the import of rams decreased slightly in 1912, owing to the prohibition already mentioned, but the number of sheep exported exceeded that of the previous year by 3,000. More stud stock would certainly have been introduced had the Colonial ports been open to shipment from England. Sixteen Romney Marsh Rams were salved from the wreck of the "Oravia", but of eleven consigned to this Colony seven were unfortunately drowned. A number of those saved were in a very low state of health when landed.

#### Horses.

- 9. Horses have been very free from illness of a serious nature. The disease associated with a swelling of the head between the eyes, which is caused by a minute organism found in swamps and stagnant ditches, is becoming less in evidence every year. Many of these cases in which the swelling appears low on the forehead recover naturally if the animal is rested and put on good pasture; on the other hand, when the head is affected above the level of the eyes, which is less often the case, death frequently results from inflammation of the brain.
- 10. There is a good demand for useful horses, especially for animals suitable for cart work. The foaling percentage was 66%, or 10% higher than in the previous year. The quality of some of the stallions imported during the last few years leaves much to be desired, and the Falklands breed will not thereby be materially benefited. The number of horses in the Colony shews an increase of 111 over that of 1911.

#### CATTLE.

11. The number of cattle has been reduced by 323. Several samples of milk taken from cows suffering from mastitis were examined microscopically, but in only a small percentage of cases was there any trace of the tubercle bacillus to be found. Arrangements have been made to apply the tuberculin test to 40 or 50 cows on the East Falkland, the result of which will be published hereafter.

#### CULTIVATION.

12. Last year, probably for the first time, hay grown in the Falklands was sold in Stanley and there is every prospect that in the near future enough will be grown to supply the needs of the Colony. This is in many ways very desirable. The price to the buyer will probably be less, while the quality will be equal to that imported, and the risk of introducing disease in hay from infected countries will thereby be considerably reduced. Many farmers are now growing hay on a small scale, but in a few cases the cutting of it has been left too long so that much of the nutriment is lost.

#### CANNING.

13. This new enterprise has proved to be quite a success. The prices obtained for canned goods were higher than in 1911, and the meat found a ready and satisfactory market in Great Britain. The report from the buyers was very favourable and it is hoped that this new industry, which should be welcomed by stock owners, will be supported by them and continue to advance in the right direction.

#### GEESE.

14. The Ordinance providing for the diminution of Geese terminated at the close of the year. During the five years that this Ordinance has been in force approximately 500,000 geese beaks have been paid for at the rate of ten shillings per hundred.

The purchase of the beaks of turkey buzzards, carranchos and rooks is still being continued.

I have, etc.,

H. W. Townson, M.R.C.V.S., Lond.

Chief Inspector of Stock.

### Stock and Produce Return.

Comparative Table.

e e e		1912.		1911.	
Rams	9,130		9,284	96	
Wethers	215,463		200,749		
Breeding Ewes	267,065		259,440		
Other Ewes	63,254		68,005		
Lambs, Male	72,440		73,653		
Lambs, Female	84,015		85,275		
Total number, Lambs		156,455		158,928	
Total number, Sheep		711,367		706,170	
Boiled down		18,591		42,924	
Canned		27,696		22,410	
Sold		13,137		8,895	
Horses and Mares	2,996		2,846		
Brood Mares	389		438	With Address of the	
Foals	257		245		
Stallions	23		25		
Total number, Horses		3,665		3,554	
Cattle	r Sidil	7,529	osti kirigi diga. Parangan	7,859	
		Imports.		~	
Horses		155	d and her b	213	
Rams		19		$\frac{213}{27}$	
		Exports.			
Sheep		3,450		955	
	ales.	8,517		255	
Skins	,,	1,556	/	8,169	
	asks	861	y W	1,278	
•		001		907	

No. 195.

### Annual Return for 1913.

Prepared under (Form 5) Section 3 of the Live Stock Ordinance.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
G. Greenshields	Douglas Station	30,331	Fork.
J. H. Dean	Pebble Island	22,555	Back Bayonet.
Holmested & Blake	Adelaide Station	34,712	Front Bayonet.
Geo. Bonner & Co. Ltd.	San Carlos, South	27,014	Front Notch.
Baillon & Stickney	Fox Bay, West	18,188	Two Slits.
C. C. Wesell	Passage Islands	861	Slit.
Mrs. C. H. Williams	a distance		
Estate	Weddell Island	15,422	Back Bit.
Mrs. Scott	New Island	2,234	Fork.
Dean & Anson	Chartres Station	31,237	Punch Hole.
Packe Bros. & Co.	Dunnose Head, Fox Bay	y <b>-</b> ,	
Tuono Bros. a co.	(East), & Port Howard	23,174	Fore Bit.
J. L. Waldron, Ltd.	Port Howard	38,204	Fork.
Mrs. E. E. Matthews	West Swan Island	333	Fork.
W. D. Benney's Estate	Saunders Island	10,851	Punch Hole.
J. H. Dean	Keppel Island	3,185	Back Bayonet.
Bertrand & Felton	Westbourne	16,099	Back Square.
J. J. Felton's Estate	Evelyn Station	27,887	Back Square.
H. & G. Cobb	Lively Island	8,296	Fork.
Falkland Is. Co., Ltd.	Darwin Harbour, Walker	=,	
23. 66., 26.	Creek, & North Arm	186,687	Diamond.
C. Bender	Moody Valley	1,636	Fork and Back Bit.
V. Packe	Fitzroy & Port Louis	32,040	Double Swallow.
Mrs. M. Robson	Fitzroy North	2,660	Front Thistle.
J. Smith	Peninsular	439	Fork and Fore Bit.
Mrs. T. Robson	Port Louis North	15,090	Front Halfpenny.
W. K. Cameron	San Carlos, N.	26,110	Slit.
H. Waldron	Beaver Island	3,776	Fork.
Mrs. Hansen	Carcass & Jason Islands	4,183	Front Bayonet.
A. M. Pitaluga	Salvador	18,760	Fore P.
J. Smith	Great, Ruggles & Swan Is.	5,995	Back Bit.
H. J. Pitaluga	Rincon Grande	9,022	Fore Bit.
Stickney Bros.	Spring Point	12,000	Back Halfpenny.
F. Browning	Mullet Creek	1,308	Back Bayonet.
Dean & Company	Port Stephens & Port Edgar	38,223	Square Punch hole.
A. F. Cobb	Bleaker	2,435	Punch Hole.
Morrison & Grant	Bluff Cove	3,755	Two Slits.
Speedwell Is. Co. Ltd.	Speedwell, George & Barren Is	8,762	Fork.
Smith & Sharp	Berkeley Sound Station	16,115	Triangle.
J. B. Luchtenborg	Sea Lion Islands	567	Slit.
A. E. Felton	Clifton Station	2,693	Fore Bit.
1	T ====================================	120	= =
		702,859	

28th August, 1913.

H. W. Townson, M.R.C.V.S., Lond.

Chief Inspector of Stock.

No. 196.

# Alphabetical list of Grazing Licences issued in the month of August, 1913.

No.	Name of Owner.	Animal.	No.	Name of Owner.	Animal.
407	Barlas, A.	1 Horse.	406	Lehan, D.	2 Cows. 1 Horse. 1 Horse. 1 Horse.
408	Clifton, Jr. H.	1 Cow.	409	McDaid, W.	
410	Gytani, G.	1 Horse.	405	Steel, A.	
411	Kelway, J. G.	1 Yearling.	404	Watson, G.	

No. 148.

### Annual Return for 1914.

Prepared under (Form 5) Section 3 of the Live Stock Ordinance.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
	EAST FALKLAN	NDS.	
Mrs. Smith & Sons	Berkeley Sound Station	16,085	Triangle.
Morrison & Grant	Bluff Cove	3,810	Two Slits.
Falkland Is. Co., Ltd.	Darwin Harbour	57,385	Diamond.
G. Greenshields	Douglas Station	28,531	Fork.
J. J. Felton's Estate	Evelyn Station	29,287	Back Square.
Mrs. M. Robson	Fitzroy North	2,200	Front Thistle.
V. Packe	Fitzroy, S. & Port Louis, S.	32,000	Double Swallow.
A. M. Pitaluga	Gibralta	15,398	Front P.
C. Bender	Moody Valley	1 207	
F. Browning	Mullet Creek	1,297	Fork and Back Bit
Falkland Is. Co., Ltd.	North Arm	1,327	Back Bayonet.
J. Smith		83,157	Diamond.
Mrs. T. Robson	Peninsular	425	Fork and Fore Bit.
	Port Louis North	14,829	Front Halfpenny.
H. J. Pitaluga	Rincon Grande	10,466	Fore Bit.
W. K. Cameron	San Carlos, N.	26,848	Slit.
Geo. Bonner & Co. Ltd.	San Carlos, South	25,620	Front Notch.
Falkland Is. Co., Ltd.	Walker Creek	48,402	Diamond.
to erep during the	WEST FALKLAN	NDS	No.
Holmsted & Blake			
Dean & Anson	Adelaide Station	32,417	Front Bayonet.
	Chartres Station	30,720	Punch Hole.
Packe Bros. & Co.	Dunnose Head, Fox Bay	T Surplied	diddle to all to be
2 '11	(East), & Port Howard	23,514	Fore Bit.
Baillon & Stickney	Fox Bay, West	17,493	Two Slits.
J. L. Waldron, Ltd.	Port Howard	40,039	Fork.
Dean & Company	Port Stephens & Port Edgar	38,175	Square Punch hole.
Stickney Bros.	Spring Point	12,204	Back Halfpenny.
Bertrand & Felton	Westbourne	14,888	Back Square.
Control of the second	ISLANDS.		
H. Waldron	Beaver Island	3,373	Fork.
A. F. Cobb	Bleaker	3,873	Punch Hole.
Irs. Hansen	Carcass & Jason Islands	4,183	Front Bayonet.
A. E. Felton	Clifton Station	2,598	Fore Bit.
. Smith	Great, Ruggles & Swan Is.	5,791	Back Bit.
. H. Dean	Keppel Island	3,035	Back Bayonet.
I. & G. Cobb	Lively Island	8,936	Fork.
Irs. Scott	New Island	2,162	Fork.
C. Wesell	Passage Islands	/1,117	Slit.
. H. Dean	Pebble Island	23,431	Back Bayonet.
V. D. Benney's Estate	Saunders Island	9,043	Punch Hole.
. B. Luchtenborg	Sea Lion Islands	712	Slit.
peedwell Is. Co. Ltd.	Speedwell, George & Barren I	s 8,943	Fork.
İrs. C. H. Williams	operation, design a barren i	0,010	FOIK.
Estate	Weddell Island	14,050	Back Bit.
Irs. E. E. Matthews	West Swan Island	308	Fork.
	East Falklands	897.067	of the same
		397,067	
	Islands	209,450 91,555	
		31,000	
	Total 6	598,072	

26th June, 1914. M.P. 216/14.

H. W. Townson, M.R.C.V.S., Lond.

Chief Inspector of Stock.

### Stock Inspector's Report.

STOCK DEPARTMENT,
STANLEY,
August 29th, 1914.

SIR,

I have the honour to submit herewith the Report of this Department for the Season 1913-14.

Previous Reports have been drawn up to the end of December in each year but for many reasons this system was unsatisfactory, for parts of two separate seasons were thereby included, instead of one entire season.

#### Sheep.

2. The general health of the flocks is extremely satisfactory. To some extent this is due to the enforcement of stringent Importation Regulations. Lice are at present our worst enemy among sheep, but I have great hopes of seeing the Colony free from this pest within the next few years. Many of the farmers apparently did not realise the extent to which their stock and wool were damaged by this parasite, dipping and gathering being carried on in a more or less careless manner, and it is suspected that in some cases attempts were made to conceal infection. The result is that it has become necessary to enforce Section 16 of the Stock Ordinance, which gives the owner of infected sheep twelve months to clean his flock under a penalty of a fine. Once again I should like to remind stock owners that they will find a poisonous powder dip far more effectual and reliable than the non-poisonous preparations and also that two dippings at least are absolutely necessary if good and lasting results are to be expected. On some stations this important work has been carried on in a desultory manner, sheep being hurried through the trough, many without total immersion, apparently the one object in view being speed. Thoroughness being quite a secondary consideration.

It appears that some of the stock owners do not realize that the majority of the dips at present on the market are sold specifying to kill parasites within a stated time of immersion and when the dip is at a certain strength. Few professing to be effectual with a thirty seconds swim which leaves parts of the sheep quite untouched by the fluid, yet it is a fact that quite a number of the sheep are hurried through the trough in a few seconds, whilst the strength of the preparation is the same as, or more often less than, is recommended for a thorough dipping with an immersion of three times as long as that actually given. The result is obvious.

#### Specific Opthalmia.

3. A disease known as Specific Opthalmia, one of the chief symptoms of which was temporary blindness, showed itself on the East Falklands during the late summer and autumn, but with no serious results, the mortality being practically nil, and the disease disappearing with the advent of the wet weather. Specific Opthalmia is not contagious, and is always liable to be seen after a spell of dry weather, but the results are not in any way serious.

#### Lambing.

4. The lambing percentage was slightly lower than that of last year, being 67.34% as compare with 68.82% for the year 1912.

The lambs on the whole improve yearly and on some farms are of a very good type. In some stud flocks there are ram lambs which would compare very favourably with many young rams I have seen imported into the Colony.

#### Statistics.

5. It is gratifying to note that the death rate has been reduced from 12% in 1912 to 11% this season. Many stations have reduced their death rate considerably by judicious ditching, culling and stocking. On the East Falklands there was some mortality among the ewes at lambing and shearing times. The clip during the season was somewhat lighter than in the previous year, probably to some extent due to the exceptionally dry spring and summer. The price of all exports from the farm remained high, wool making as much as 1/2 per pound. As predicted in my last report the price of sheep has risen considerably and there is every prospect of a last report the price of sheep has risen considerably and there is every prospect of a further good demand for sheep of good weight and quality during the coming season.

The Annual returns for 1914 show the number of sheep in the Colony to be 698,072 or 4,789 less than in the previous year. The number is now less than it has been for the last five years. This reduction may be accounted for by the large number of sheep exported.

Cattle. 6. A number of cattle were subjected to the tuberculin test, but in no single case was there a reaction. Examination of the mammary glands or udders of a large number of milk cows revealed less than 2% of suspected cases of tuberculosis, whilst no cases of this disease were seen after death in animals slaughtered either for food or other purposes. Tuberculosis in the sheep may be said to be practically non-existent. The conclusions which may be drawn from the above remarks are highly satisfactory to the Colony. About 1,000 head of cattle were canned during the season at the Goose Green Works. This is the first time that cattle have been utilised for this purpose in the Works. This is the first time that cathe have been distinct.

Colony, and every encouragement should be given to the industry.

### Horses.

7. The total number in the Colony is 3,528, a slight increase on previous returns. The general health of the horses has been extremely good during the season. The percentage of foals is considerably above that of last year, being 61.89% compared with 48.52% .

### guied quest remand violused a re Cultivation and river during and investment and

8. Much progress has been made in this respect during the last few years, the weather last season being especially favourable for good crops. Hay crops were particularly heavy and well saved, and sufficient hay is now probably grown in the Colony to supply its own needs. Lucerne or alfalfa was tried on a small scale as an experiment, but beyond establishing itself fairly well in the ground, did not give good results. Good crops of oaten hay were raised on the East and West Falklands, some attaining a height of four feet. Green oat hay is a highly nutritious food for either horses or cattle, but should be given chopped. New hay is known to be unsuitable for feeding purposes, being liable to set up severe abdominal and skin troubles. Farmers would therefore be well advised not to cut their stack for at least six months if they can possibly avoid doing so.

#### Imports.

9. The number of live stock imported was slightly in excess of that of the previous season. The rams on the whole were of a much better quality and type than many of the shipments of foregoing seasons. I am informed by the P. S. N. Co's Agent, that arrangements have been made for a cargo boat to leave England in October in each year. This being after the Ashford sales will be a great convenience to importers of Stock. The inconvenience and expense of transhipping at Monte Video will be avoided and the risk of introducing disease into the Colony considerably reduced. During the season the Department received notices of intending importations of nearly 500 horses. which were to arrive at various Ports of Entry. Out of this number only 116 duly arrived, the majority of these reaching the Colony months after the date specified on the notices received. Since it was very inconvenient and almost impossible to arrange to meet these shipments for the purpose of examination, it was found necessary to enforce

new Importation Regulations whereby all live stock must come through Port Stanley, except when special permission to do otherwise is granted. Since the introduction of the above Regulations, it has been deemed advisable, owing to the risk of introducing contagious disease into the Colony, to issue a Proclamation prohibiting the importation of all live stock from South America. Probably there are some stock owners who may think this order unnecessarily severe, but I can assure them that what has been done is entirely in their own interest, for should the disease, from which the Government is doing its utmost to keep the Colony free, once get established here, many farms would be badly crippled in consequence, if not absolutely ruined.

### Quarantine [Station.

A new dip was found to be necessary and has been erected, and at an early date it is hoped to put the station in thorough repair, and in a more hygienic condition.

#### Exports.

II. Over 38,000 live sheep were exported to South America during the season. This is the largest number yet exported from the Falklands but in all probability will be exceeded next year, for it is possible that in the near future negotiations will be entered into, with certain Companies in South America, for exporting sheep of a suitable weight in a frozen condition.

All the stock exported was free from disease and of good quality. Some discontent arose among the farmers about the prices offered; it appears that in some cases as much as 12/- per head was offered for 60 lb. wethers, while other farmers were offered three or four shillings less per head for sheep of the same weight. In a Colony of this size it seems a pity that a standard price cannot be arranged for sheep of a uniform weight. Until something in this way is done I feel sure there will always be a certain amount of discontent which will not be beneficial to either buyer or seller. The general opinion amongst farmers is that next year a sheep of 60 lbs. will not be sold for less than 10/-

#### Geese.

12. Certain farmers on the West Falklands petitioned the Government asking that the payment for geese beaks be continued. The request was considered by the Governor-in-Council, the communication in reply being in the negative. Some of the farmers on the West Island now pay 10/- per 100 for beaks obtained on their own stations. The purchase of turkey, carrancho and rook beaks is still continued.

I have the honour to be,

Sir,

Your obedient servant,

H. W. Townson, M.R.C.V.S., Lond. Chief Inspector of Stock.

The Hon.

The Colonial Secretary, Stanley,

Falkland Island.

M.P. 265/14.

# Summary of Ledger Calances published for general information in Annual Return for 1915.

Prepared under (Form 5) Section 3 of the Live Stock Ordinance.

\*ASSET'S on BOth June 1915.

	Owner.	Name of Station.	No. of Sheep.	Ear Mark.
1	11: 5	EAST FALKLAN	DS.	Remittances in transit
	Mrs. Smith & Sons	Berkeley Sound Station	16,010	Triangle.
	Morrison & Grant	Bluff Cove	3,824	Two Slits.
	Falkland Is. Co., Ltd.	Darwin Harbour Walker	188,934	I wo Sitts.
2 . 31	- 01.000 F	Creek and North Arm.	100,334	D:
A DE	G. Greenshields	Douglas Station	31,261	Diamond.
V : 1	J. J. Felton's Estate	Evelyn Station		Fork.
	Mrs. M. Robson	Fitzroy North	28,372	Back Square.
	V. Packe	Fitznow S & Don't I G	2,500	Front Thistle.
	A. M. Pitaluga	Fitzroy, S. & Port Louis, S. Gibralta	31,165	Double Swallow.
F 47 2 781 6	C. Bender		17,022	Front P.
	F. Browning	Moody Valley [ 3 2 2]	1,445	Fork and Back Bit.
3 2 1	J. Smith	Mullet Creek	1,375	Back Bayonet.
		Peninsula	407	Fork and Fore Bit.
8 .0	Mrs. T. Robson	Port Louis North	15,060	Front Halfpenny.
e in the last terms	H. J. Pitaluga	Rincon Grande	9,772	Fore Bit.
	W. K. Cameron	San Carlos, North	27,139	Slit.
	Geo. Bonner & Co. Ltd.	San Carlos, South	29,113	Front Notch.
	Holmested & BlakeLtd.	WEST FALKLAN Adelaide Station	DS.   31,667	Front Power of
	Dean & Anson	Chartres Station		Front Bayonet.
	Packe Bros. & Co.	Dunnose Head, Fox Bay	30,798	Punch Hole.
		(East), & Port Howard	09 114	Ti Dia
	Baillon & Stickney	Fox Bay, West	23,114	Fore Bit.
	J. L. Waldron, Ltd.	Port Howard	17,100	Two Slits.
	Dean & Company	Port Stephens & Port Edgar	37,877	Fork.
	Stickney Bros.	Spring Point	40,671	Square Punch hole.
	Bertrand & Felton	Westbourne Station	12,702	Back Halfpenny.
	Dozuma a Perion		16,351	Back Square.
		ISLANDS.		IWOIO
	H. Waldron	Beaver Island	3,062	Fork.
	A. F. Cobb	Bleaker	3,619	Punch Hole.
	Mrs. Hansen	Carcass & Jason Islands	*4,183	Front Bayonet.
	A. E. Felton	Clifton Station	* <b>2</b> ,598	Fore Bit.
	J. Smith	Great, Ruggles & Swan Is.	5,885	
	J. H. Dean	Keppel Island	2,816	Back Bit.
	H. & G. Cobb	Lively Island		Back Bayonet.
reasure	Mrs. Scott	New Island	8,195	Fork.
	C. C. Wesell	Passage Islands	2,011	Fork.
	J. H. Dean	Pebble Island	629	Slit.
	W. D. Benney's Estate	Saunders Island	22,704	Back Bayonet.
	J. B. Luchtenborg	Sea Lion Islands	8,635	Punch Hole.
	Speedwell Is. Co. Ltd.		* 712	Slit.
	Mrs. C. H. Williams Estate	Speedwell, George & Barren Is		Fork.
	Mrs. E. E. Matthews	Weddell Island	*14,050	Back Bit.
	mis. E. E. mattnews	West Swan Island	377	Fork.

#### \* 1914 Returns.

East Falkland West Falkland Islands		403,399 210,460 87,409
	Total	701,268

6th July, 1915. M.P. 534/15.

H. W. Townson, M.R.C.V.S., Lond.

Chief Inspector of Stock.

COLONIAL SECRETARY'S OFFICE, STANLEY, FALKLAND ISLANDS. 25th August, 1915.

The Governor directs the publication of the appended Report of the Chief Inspector of Stock for the 1914-15 season.

> By Command, C. F. CONDELL, Colonial Secretary.

M.P. 699/15.

The low parameters of an interest rest of the low rest of the low properties of the low parameters of the low The state of the s STANLEY, STANLEY, AND ONLY THE RESERVE OF THE STANLEY, AND ONLY THE RESERVE OF TH produced to definite and all actioning and college and the August, 1915.

I have the honour to submit the report of this department for the season 1914-15. Owing to my being detained in Stanley on Military duty during the season, I was unable to visit the stations as I have done in previous years, consequently my report must of necessity be somewhat curtailed.

I have the honour to be,

Sir, Your obedient Servant, H. W. Townson, M.R.C.v.s. Lond.,

Chief Inspector of Stock.

The Honourable,

THE COLONIAL SECRETARY,

The health of the Citile is excellent. Talleren has in me. Yalrare

small extent only. Quite right! Lighty reached are dervous about using blood-timed mile, which in the majority of enses is due to an injury of the Telder, and not to the Tubercle Bacillus as often supposed so .qeadS a few birds about the appearance of tuberclar wilk might had be out of place now. 2. It is satisfactory to be able to report that the general health of the flocks continues to be good. I am glad to state that those farmers who were served with notices to clean their flock of lice within a certain time, have conscientiously striven to do so. This is all the more gratifying as they were obviously aware of my inability to inspect the infected flocks at the expiration of the time stated on the notices served. I have therefore every reason to hope that on my next visit of inspection I shall find the number of sheep infected considerably reduced.

### of the samples some milk rarely become simples so the office

3. This malady is steadily on the decline. Farms which were troubled with the disease last season have been practically free during the present one.

#### Statistics.

4. The returns show the number of sheep to be 701,268, an increase of 3,196 on the 1914 returns. compared with 61.89%. General health very satisfactory.

I am glad to be able to report that the death rate is still on the decrease, being 11.05% compared with 11.31 last year and 12.63 in 1913.

The price of wool during the season has been excellent and still continues to be very high, some making a record price for the Colony of 1/5d. per pound. Very little Tallow has been shipped, the price averaging about 34/- per cwt.

The total number of sheep disposed of during the season was 60,356, being 23,709 less than last year and over 17,000 less than any year since 1910.

The Chief reductions are to be found in the number canned and exported.

There is every prospect of there being a good demand for prime sheep during the coming season as several opposition buyers are expected to negotiate.

#### Lambing.

5. The lambing season was a disappointment to most farmers. To a great extent the low percentage of 59.70% was due to the extremely bad weather experienced in the Spring, and also it is possible to a lesser extent due to the fact that many farms were very short of shepherds, these men being called up on active service at the commencement of the war. It will be seen from the appended table that there is a big decrease in the number of lambs, there being over 18,000 less than in the former season. This decrease accounts to some extent for the big reduction in the number of surplus sheep disposed of.

### the state of the tension of the state of the

of the export trade and the abnormally large demand for mutton in Stanley, considerably fewer sheep were canned than usually. 15,787 sheep, from the East Falklands only, were utilised in this way. The sheep were purchased outright, the prices for suitable stock being:—

### Wethers 10/- Ewes 7

No Cattle were killed at the works this season. The produce from the factory found a ready sale in England, the prices obtained being higher than formerly.

#### Cattle.

PERSONAL PROPERTY AND

7. The health of the Cattle is excellent. Tuberculosis is present, but to a very small extent only. Quite rightly many people are nervous about using blood-tinged milk, which in the majority of cases is due to an injury of the Udder, and not to the Tubercle Bacillus as often supposed, so perhaps a few hints about the appearance of tubercular milk might not be out of place here.

In the first stages nothing much is noticeable either in the quantity or in the appearance of the milk, but soon if the milk be closely observed in a bottle, small white particles will be seen adhereing to the glass.

As time goes on this deposit will become more noticeable, especially if the milk be allowed to stand for some time, when white particles will readily be seen on the bottom of the bottle. Still later, as the disease progresses the milk will have a brownish appearance, less will be given and that of a somewhat watery nature.

Tubercular milk rarely becomes curdled. Suspected samples sent to this office for microscopical examination, should be in clean sealed bottles, the strippings of the suspected quarter being preferred for the purpose.

#### Horses.

8. The returns show a small decrease in the number of horses in the Colony. The foaling percentage was also somewhat less than in the former season, being 61.44% compared with 61.89%. General health very satisfactory.

## Stor a Imports. or on the 12 Tr of a her grows & 50 It

9. Owing to a prohibition on horses from South America being in force, only two horses were imported (by special permission of the Governor in Council).

The prohibition has now however been withdrawn, but the embargo on other Live Stock and on Hay is still maintained. Nineteen Romney Rams of very good quality were imported from New Zealand.

#### Exports.

several thousands more would have been sold for export, had the buyers visited the stations at an earlier date, but owing to the uncertainty of things, farmers naturally enough would not take the risk of holding their stock until the month of May.

It certainly seems a pity to allow a new paying trade in surplus sheep to fall through, for the want of definite arrangements being made well in advance between the parties, for the dates of buying and shipping.

7337 live sheep were exported, compared with 38124 in 1914.

#### Cultivation.

11. Progress in this direction is being made every season. The quantity of hay saved has increased considerably, and the quality compares very favourably with shipments recently arrived from Europe.

#### Comparative table of Returns.

			1914.	1915.	
Rams			8,857	9,657	
Wethers			192,489	210,670	
Breeding Ewe			267,010	271,356	
Other Ewes	VALUE		70,893	71,112	
Lambs Male			73,981	60,256	
Lambs Ewe			84,842	78,217	
Total number	Lambs	7	158,823	140,726	
Total number			698,072	701,268	
Boiled down			5,963	5,250	
Canned	V	A-33970 P	17,276	15,787	
Horses			2,942	2,930	
Brood mares		71	349	404	
Foals		742 1 1	216	190	
Stallions	\		21	21	
Cattle	//		7,821	7,828	
Swine	- a		64	62	
		Impor	ts.		
Horses			116	2	
Rams	14 Jan 19	•••	35	19	
Cattle	<	••••	1	0	
\		Expo	rts.		
Shoon			28 194	7,337	
Sheep		• 4 6	38,124	1,557	
Cattle	• • •	***	10	U	

Subscribe to any local War Loan. Where there is none, apply in in London for  $5^{\circ}/_{\circ}$  Exchequer Bonds, issued free of Income Tax. Britons in other Crown Colonies and Protectorates. Subscribe to any local Loan. If there is none, apply in London Britons in India for 5% Exchequer Bonds, issued free of Income Tax. and Burmah. Buy the Anglo-French Loan on the open market. Or you can apply Britons in United in London for 5% Exchequer Bonds, issued free of Income Tax. States of America. Apply in London for 5°/, Exchequer Bonds, issued free of Income Tax. Take the advice of some local British Banker as to how you Britons in other can best help the Exchange in our favour, Foreign Countries.

## Annual Return for 1916.

Prepared under (Form 5) Section 13 of the Live Stock Ordinance 1901.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
	EAST FALKLAND	s.	
Smith Bros.	Berkeley Sound Station	16,020	Triangle.
	Bluff Cove	3,590	Two Slits.
Calkland Is. Co., Ltd.	Darwin Harbour, Walker	187,547	
arkianu is. co., ista.	Creek, and North Arm.		Diamond.
d. Greenshields	Douglas Station	30,262	Fork.
. J. Felton's Estate	Evelyn Station	27,562	Back Square.
Jus M Robson	Fitzrov North	2,450	Front Thistle.
V. Packe	Fitzroy, S. & Port Louis, S.	31,375	Double Swallow.
	Gibraltar	17,141	Front P. Fore and Back Bit,
C. Bender	Moody Valley	1,540	and Slit.
	-6.11	1,398	Back Bayonet.
	Mullet Creek	417	Fork and Fore Bit.
). DILLIUII	Peninsula De la la la North	14,500	Front Halfpenny.
III b. I. Itoobou	Port Louis North Rincon Grande	10,369	Fore Bit.
ii. o. i romingu	San Carlos, North	28,500	Slit.
W. K. Cameron Geo. Bonner & Co. Ltd.	San Carlos, South	27,100	Front Notch.
Jeo. Donner & Co. 11ta.	WEST FALKLANI		
		31,673	Front Bayonet.
Holmested & BlakeLtd.	Adelaide Station	30,111	Punch Hole.
Dean & Anson	Chartres Station Dunnose Head, Fox Bay	00,111	
Packe Bros. & Co.	(East), & Port Howard	20,900	Fore Bit.
D 'II - & Ctickney	Fox Bay, West	16,612	Two Slits.
Baillon & Stickney	Port Howard	38,710	Fork.
J. L. Waldron, Ltd.	Port Stephens & Port Edgar	41,414	Square Punch hole.
Dean & Company Stickney Bros.	Spring Point	11,314	Back Halfpenny.
Bertrand & Felton	Westbourne Station	15,010	Back Square.
	ISLANDS.		
H. Waldron	Beaver Island	2,135	Fork.
A. F. Cobb	Bleaker Island	3,568	Punch Hole.
Mrs. Hansen	Carcass & Jason Islands	4,357	Front Bayonet.
A. E. Felton	Clifton Station	2,528	Fore Bit.
J. Smith	Great, Ruggles, & Swan Is.	6,176	Back Bit.
J. H. Dean	Keppel Island	2,984	Back Bayonet. Fork.
H. & G. Cobb	Lively Island	7,911 2,002	Fork.
Mrs. Scott	New Island	*629	Slit.
C. C. Wesell	Passage Islands	20,191	Back Bayonet.
J. H. Dean	Pebble Island	8,613	Punch Hole.
W. D. Benney's Estate	Saunders Island Sea Lion Islands	720	Slit.
J. B. Luchtenborg	Speedwell, George, & Barren Is		Fork.
Speedwell Is. Co.	Speedwell, George, & Darren 15		
Mrs. C. H. Williams Estate	Weddell Island	14,163	Back Bit.
Mrs. E. E. Matthews	West Swan Island	280	Fork.
MIS. E. E. Matthews	STATE OF THE STATE	d The	something the
	* 1915 Return	S. To	
		399,771	
th smorterfulling diffe.		205,744	
	Islands	84,389	

East Falklands West Falklands Islands		399,771 205,744 84,389
	Total	689,904

5th August, 1915. M.P. 534/15.

H. W. Townson, M.R.C.V.S., Lond. Chief Inspector of Stock. No. 56.

Colonial Secretary's Office, Stanley, Falkland Islands. 5th September, 1916.

The Governor directs the publication, for general information of the Annual Report of the Chief Inspector of Stock for the Season 1915-1916.

By Command,
C. F. Condell,
Colonial Secretary.

Stock Department,
Stanley, Falkland Islands,
5th September, 1916.

Sir,

I have the honour to forward herewith the Annual Report of this department for the season 1915-1916.

#### Seasons.

2. The late Spring and Summer were very dry, hard camp suffering a good deal in consequence. The Winter has been open, not too severe, and with less rain than usual.

#### Sheep.

- 3. The general health of the flocks is excellent; in fact, speaking from personal knowledge, I am able to say that the sheep are freer from external parasites at the present time than they have been during the last seven years and the Colony can also congratulate itself on the fact that the flocks are free from practically every contagious and infectious disease so common among Sheep in other parts.
- (a) The clip has been well up to the average and in every way satisfactory, the highest price for Wool being  $1/8\frac{1}{2}$ d, which is the record for over 40 years.
- (b) The total number of Sheep in the Islands is now 689,904; this is over 11,000 less than the returns of last year, and less than has been returned in the Colony since 1909. The decrease is mainly due to the fact that over 77,000 Sheep were disposed of during the season or more than 17,000 more than last year.
- (c) It is very satisfactory to report that the death rate for the season of 10.30% is less than it has been for six years and is over 2% lower than in 1913. The mortality is due mainly to climatic conditions, bad ditches, swamps etc., nevertheless the death rate could be reduced in some parts if there was less rush and rough handling of stock, which are especially noticeable at the dippings.
- (d) Everything was in favour of there being a good increase of lambs, yet the returns, more especially on the West, were disappointing. The percentage was 63.80 which although, 4% better than last season, still leaves much to be desired.
- (e) Owing to complaints on both East and West Islands about driving stock through farms without due notice being given, it was found necessary to circulate to all farms on the mainland copies of Sections 18 & 19 of the Live Stock Ordinance No. 8 of 1901.

#### Canning.

4. Although only the Goose Green factory was working over 37,000 sheep were canned, which is over 8,000 more than ever canned in the Colony previously. For the first time sheep were purchased from the West Falklands for the works, 13,120 being shipped per S.S. "Falkland" from Port Howard to Egg Harbour.

Prices given were

Sheep over 45 fbs (dead weight)  $2\frac{1}{4}$  per fb. Between 40 & 45 fbs ,, ,,  $2\frac{1}{2}$  ,, ,, Under 40 fbs ,, ,, 3/6d per head.

454 Cattle were also canned.

#### Cattle.

5. Number in the Colony 7,561. Health very good. New blood is very badly needed on both East & West Falklands.

#### Horses.

6. Number in the Colony 3,929. General health good. Mortality 3.5%. Foaling 53.73%. On some stations, owing doubtlessly to a shortage of horses, it has been the custom to send worn-out old Mares to the Manadas, for breeding purposes. Such a procedure is naturally unprofitable, for it is not reasonable to expect an old mare to rear a foal well, when it often is a difficult matter for her to support herself. Happily there is now every possibility of this method being changed, for quite a number of good young mares have been imported, many of which will be used for breeding purposes. Some really good class Stallions of a suitable stamp are very badly needed indeed.

#### Exports.

7. No live animals were exported during the season, as the law does not permit the exportation of stock to any Country except the United Kingdom.

#### Imports.

8. Five Romney Rams of first quality were imported from England. This is the least number of Rams imported for some years. From South America 313 Horses and Mares were imported. Some of these animals were heavier and better class than usually shipped to the Colony.

#### Cultivation.

9. Owing to the exceptionally dry Summer, hay crops were lighter than usually. There is now more land under cultivation than there has ever been previously, and there is every likelihood that that this will increase yearly. The advantage of being able to buy good hay locally grown must now be apparent, for the imported material is poorer in quality and considerably higher in price. In addition there is always a risk of introducing disease into the Colony with imported hay.

#### Ensilage.

10. This has been tried as an experiment for the first time in the Colony, a crop of oaten hay having successfully been turned into Ensilage. The advantages which are claimed for the process should appeal to the Falkland Island farmer, the principal one being that in the raising of crops a farmer is independent of weather conditions, which in this Colony is a decided gain, for few seasons occur in which difficulty is not experienced in reducing green fodder to a sufficiently dry condition for stacking in the ordinary way. Ensilage is a valuable food for stock, and can be made out of the great majority of green crops and grasses. An experiment made with Tussac would prove interesting and valuable.

### Diminution of certain wild birds.

11. Although a sum of £50 is estimated to be spent on the destruction of Rooks, Carranchos, & Turkey Buzzards, yet during the last twelve months less than £8 has been paid out for this purpose.

#### Quarantine Station.

12. The fences have now been put in thorough repair, the shed painted outside and limewashed inside. The dip has also been repaired and a concrete floor has been laid beneath the gratings, so that now the shed can be thoroughly disinfected, which formerly, with a soft earthen floor, was impossible. The work was carried out by the Public Works Department at a total cost of £99:4:9.

I have the honour to be

Sir,

Your obedient servant,

H. W. Townson, M.R.C.v.s. (Lond.)

Chief Inspector of Stock.

The Honourable

The Colonial Secretary,

Stanley.

#### Comparative table of Returns.

il da arraktien etjernalis je		unda all y bea	nea late fasti ali	
		1914.	1915.	1916.
Rams	all larges i	8,857	9,657	9,877
Wethers		192,489	210,670	186,656
Breeding Ewes	DELLEGISTED	267,010	271,356	267,394
Other Ewes		70,893	71,112	<b>71,61</b> 0
Lambs Male	Statistic.	73,981	60,256	72,584
Lambs Female		84,842	78,217	81,783
Total number lambs		158,823	140,726	154,367
Total number of sheep	146 7.0.0	698,072	701,268	689,904
Canned		17,276	15,787	37,329
Boiled down		5,963	5,250	10,243
Sold and killed for consu	mption	22,804	31,982	29,871
Total number sheep dispo	osed of	84,165	60,356	77,443
Lambing percentage	VA TER	67.34%	59.70%	63.80% *
Death rate	Tiold May	11.31%	11.05%	10.30%
Horses	Arrig	2,942	2,930	2,972
Brood mares		349	404	402
Foals		216	190	216
Foaling percentage	,.,	61.89%	61.44%	53.73%
Death rate		6.19%	4.70%	3.55%
Total number horses		3,528	3,545	3,929
Stallions		21	21	21
Cattle	1	7,821	7,828	7,561
Swine		64	62	60
	BACE	Imports.		
Horses		116	rache wa	313
Rams	ad Will	35	19	5
Cattle	di la nisar	1	0	0
The thirt and hope of	er i		enula Arriva (ha	planta should l
and the top a feet to avoid		Exports.		
Sheep	illano.	38,124	7,337	0
Cattle		15		d A queb 0

<sup>\*</sup>Calculated on the dipping tally returns, 7% being added to cover loss between marking and dipping.

H. W. T.

No. 62.

Colonial Secretary's Office, Stanley, Falkland Islands. 11th August, 1917.

The Governor directs it to be notified for general information that with a view to securing a uniform system of "Daylight Saving" in Stanley the Government Clock will at midnight on Saturday the 13th October, 1917, be put forward one hour and will remain so until midnight on Saturday the 16th March, 1918, when it will be put back one hour in order to bring Stanley time back to the local mean.

notabilings are assessed that said and by Command, with the additional said and the said of the said o C. F. CONDELL, Colonial Secretary.

M.P. 635/17.

No. 63.

Colonial Secretary's Office, Stanley, Falkland Islands. 20th August, 1917.

The Governor directs the publication, for general information of the Annual Report of the Acting Chief Inspector of Stock for the Season 1916-1917. By Command,

C. F. Condell,

Colonial Secretary.

M.P. 762/17. This Order may be seen on application at the Colonial Secretary's Office.

> Stock Department, Stanley, Falkland Islands, 15th August, 1917.

Sir,

I have the honour to forward the Annual Report of this Department for the season 1916-17. Seasons.

During the late Spring and early Summer we had more rain than at this period of the previous year. The Winter has been exceptionally open and mild, with very little snow. Sheep.

The health of the flocks that I have seen is excellent, with the exception of two flocks which were infected with lice. The total number of sheep in the Islands is now 696,975, shewing an increase of slightly over 7000 on last year's returns.

#### Wcol.

The clip of the season was very satisfactory, the highest price obtained for wool being 2s.  $7\frac{1}{2}$ d. per lb. This is the highest price on record for Falkland Islands wool.

#### Canning.

The only factory working during the season was that of the Falkland Islands Company Limited at Goose Green, where 42,711 sheep were canned, or an increase of over 5000 on last year's canning. I visited the factory at Goose Green on several occasions; its cleanliness and the methods employed there leave nothing to be desired.

### Cattle.

The number of cattle in the Colony is 6,844; their health is very good.

#### Horses.

There are 2,653 horses in the Colony; their general health is good.

#### Exports.

The only export from the Colony during last year was a consignment of 600 sheep which were sent from Beaver Island to South Georgia.

#### Imports.

September, 1916, 49 horses from Punta Arenas, Chile. October, 1916, 3 Welsh stallions from the United Kingdom. November, 1916, 10 Romney Marsh rams from United Kingdom. January, 1917, 21 Romney Marsh and 21 Cheviot rams from United Kingdom.

### Cultivation.

Progress is being made yearly in the cultivation of crops and the quantity of hay obtained is increasing; its quality is good.

#### Comparative Table of Returns.

The following is a comparative table of returns for the seasons 1915-16 and 1916-17.

				1915–16.	1916–17.
Rams				9,877	9,607
Wethers				186,656	197,671
Breeding Ewes				267,394	263,366
Other Ewes	i, I			71,610	79,265
Lambs Male				72,584	72,669
Lambs Female	1	***		81,783	81,889
Total number lambs		•••		154,367	154,558
Total number of sheep	o	Agliani.		689,904	696,975
Canned	As			37,329	42,711
Boiled down			guiri	10,248	11,222
Sold and killed for con	nsum	ption		29,871	23,920
Horses	·			2,972	2,653
Brood mares		TANKS IN	M.1. i	402	463
Foals	1	•••		216	232
Stallions		NIN	A.1.21	21	24
Cattle			1	7,561	6,844
Swine		•••	is de	60	15
			Eu		
transfer the second		Impo	rts.	Grand, Hugg	
Horses	5.		1	313	52
Rams			. ita	alel agence 5	52
			i b	Pebble Lilux	J. H. Desa
		Expo	rts.		
Sheep		MENTER S		Speedwell, G	600
Apple March 2000	EL		Lo	nial fatition W nich	000

Owing to sickness among the rams imported into the Colony, while in quarantine in Stanley, I have been unable during the period under report to visit the West Falklands.

I have the honour to be,

Your obedient servant,

W. ATKINS,

The Honourable The Colonial Secretary, Stanley.

Acting Chief Inspector of Stock,

## Annual Stock Return for 1917.

Prepared from information furnished in accordance with Section 13 of The Live Stock Ordinance, 1901.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
to Severative stre	EAST FALKLAN	D. SQ mo	Marinel fall of 11
Smith Bros.	Berkeley Sound Station	16,166	Triangle.
Morrison & Grant .	Bluff Cove	3,715	Two Slits.
Falkland Is. Co., Ltd.	Darwin Harbour, Walker	188,056	
	Creek, and North Arm.	14 1 Mar	Diamond.
G. Greenshields	Douglas Station	27,424	Fork.
J. J. Felton's Estate	Evelyn Station	30,000	Back Square.
Mrs. M. Robson	Fitzroy North	2,660	Front Thistle.
V. Packe	Fitzroy S. & Port Louis S.	32,510	Double Swallow.
A. M. Pitaluga	Gibraltar	19,465	Front P.
C. Bender	Moody Valley	1,510	Fore and Back Bit, and Slit.
F. Browning	Mullet Creek	1,393	Back Bayonet.
. Smith	Peninsula	442	Fork and Fore Bit.
Mrs. T. Robson	Port Louis North	15,350	Front Halfpenny.
H. J. Pitaluga	Rincon Grande	11,014	Fore Bit.
W. K. Cameron	San Carlos North	28,487	Slit.
deo. Bonner & Co. Ltd.	San Carlos South	27,190	Front Notch.
1476,368 tonour	WEST FALKLAN	D. georg	
Holmested & BlakeLtd.	Adelaide Station	32,171	Front Bayonet.
Dean & Anson	Chartres Station	30,414	Punch Hole.
Packe Bros. & Co.	Dunnose Head, Fox Bay East,		L. LEWON DELIC
28,920	& Port Howard	21,233	Fore Bit.
Baillon & Stickney	Fox Bay West	17,466	Two Slits.
. L. Waldron, Ltd.	Port Howard	37,466	Fork.
Dean & Co.	Port Stephens & Port Edgar	42,108	Square Punch hole.
tickney Bros.	Spring Point	12,166	Back Halfpenny.
Bertrand & Felton	Westbourne Station	16,295	Back Square.
	ISLANDS.		
I. Waldron	Beaver Island	1,508	Fork.
L. F. Cobb	Bleaker Island	3,890	Punch Hole.
Irs. Hansen	Carcass & Jason Islands	4,521	Front Bayonet.
L. E. Felton	Clifton Station	*2,528	Fore Bit.
. Smith	Great, Ruggles, & Swan Is.	6,062	Back Bit.
. H. Dean	Keppel Island	2,942	Back Bayonet.
I. & G. Cobb	Lively Island	7,500	Fork.
Irs. Scott	New Island	1,991	Fork.
C. Wessel	Passage Islands	470	Slit.
. H. Dean	Pebble Island	20,117	Back Bayonet.
V. D. Benney's Estate	Saunders Island	8,661	Punch Hole.
. B. Luchtenborg	Sea Lion Islands	*720	Slit.
peedwell Is. Co.	Speedwell, George, & Barren Is	7,390	Fork.
Irs. C. H. Williams's	W 11 N T 1	10.000	D 1 Div (991
Estate	Weddell Island	13,209	Back Bit.
Irs. E. E. Matthews	West Swan Island	275	Fork.

#### \* 1916 Returns.

East Falkland West Falkland Islands		405,332 209,319 82,324
	Total	696.97

#### W. ATKINS,

STOCK DEPARTMENT, MOOTING ON THE STOCK DEPARTMENT, THE STANLEY, A TO ROBATION OF THE STANLEY, A TO ROBATION romeved entryd belover ed emil yns is ysm noisemelle 9th August, 1918.

Sir, in a sloited to some usung at mailtanaloged were to sussi out at comparing

I have the honour to submit the Annual Report of this Department for the Season, 1917-1918.

The Order in Coursell has this day I have the honour to be, His Majesty may right time to time revoke, after, and to, or amend time Your obedient Servant, W. ATKINS, Acting Chief Inspector of Stock.

The Honourable

The Colonial Secretary,

Stanley.

M.P. 668/18.

#### BIRL damme a 12 Phi Mand day of March 1918. Sheep.

2. It is satisfactory to be able to report that the general health of the flocks continues to be good, with the exception of certain flocks which have been infected with Lice and are under notice to clean.

Every effort is being made to clean these sheep, but owing to the fog and continual rain in the Autumn, the gathering and dipping of these sheep has not been able to be carried out as satisfactorily as it would have been had the weather been favourable.

#### Ophthalmia.

3. This disease is still prevalent among some of the flocks, but I am glad to state that it is becoming less frequent each season.

#### Statistics.

4. The Returns for 1918 shew the number of the sheep in the Colony to be 699,284 an increase of 2,309 on the 1917 returns.

The price of wool still continues good, and I am glad to say that the clip of the present season has been a record one as regards the weight of wool.

The chief increase is to be found in the number of sheep canned for exportation, and no doubt this will continue under present conditions.

#### Lambing.

5. The Lambing this season was exceptionally good; no doubt this was due to the fine weather in the Spring. It will be seen from the Comparative Table appended that there is a big increase on the number returned last season.

#### Canning.

6. Only one factory was working during the season (The Falkland Islands Company's factory at Goose Green). Owing to the need of canned meat for export a considerably increased number of sheep were canned this season, viz: 61,181, shewing an increase of 18,470 on the previous season.

The sheep were purchased outright from the various stations, the average price paid being 10/31d. per sheep.

### Cattle.

7. The number of cattle at present in the Colony is 7,263 shewing an increase of 419 on last year's returns. The health of the cattle is very good.

#### Horses.

8. The returns of the present season shew a small decrease on the numbers of ast season. The number of foals returned also shew a slight decrease. health of the horses is satisfactory. Annual Stock Ret

### Imports.

9. During the season the Imports have been: 6 Bulls, 1 Stallion (Highland Pony), 16 Romney Marsh Rams, from the United Kingdom, and 23 horses from Punta Arenas, Chile.

The Farmers are to be congratulated on their efforts to improve the stock in general of this Colony, as will be seen from the importations made from time to time, not only in the way of improving the sheep, but also the cattle and horses, and I consider the recently imported Highland Pony Stallion an excellent type of horse, and well adapted for this Colony.

# Greenshields Estate Douglas Station

10. No stock has been exported from the Colony this season. A considerable quantity of Canned Meat, Wool, Hides and Tallow has been exported.

## tenored Jack Cultivation. or Jelials

11. The progress made in this direction increases year by year. The quantity and quality of the hay grown and stored this season is much greater than those of the previous season.

At two of the stations another valuable foodstuff is prepared, namely Ensilage.

### Comparative Table of Returns.

		1917.	1918.
Rams	to T de Ros	9,607	9,743
Wethers	nonging.	197,671	188,463
Breeding Ewes	ISLA	263,366	251,104
Other Ewes	bu	79,265	76,741
Lambs, Male	alal nemi	72,669	7 <b>6</b> ,847
Lambs, Female	min	81,889	88,285
Total number of lambs	-lia	154,558	165,132
Total number of sheep.	ba	966,975	699,368
Sheep canned	i khida	42,711	61,181
Sheep boiled down	of imale	11,222	1,000
Sheep sold and killed for consumpt	tion -	23,920	22,142
Horses	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2,653	2,556
Brood Mares	band	453 data	442
Foals	THE PERSON	232	220
Stallions small []	e 19	24	26
Cattle INLOGA	basi	6,444	7,263
Swine	CE CIDRES	sbarle 15	ture that the
wainy one days from war shale harms		se se caracina	In the supplies C
Impo	orts.		
Horses - Paylor Jany Wie	d the 9	52	8191 23 man A
Rams (sequel fail) paids	_	53	- state of
Cattle	_	3	16
Stallions	_	0	1
			1

### Annual Stock Return for 1918.

Prepared from information furnished in accordance with Section 13 of The Live Stock Ordinance, 1901.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
m made from him	EAST FALKLANI	D. dalling	this Colony, pag
nith Bros.	Berkeley Sound Station	16,211	Triangle.
orrison & Grant	Bluff Cove	3,134	Two Slits.
alkland Is. Co., Ltd.	Darwin Harbour, Walker	0,101	
ikiana is. co., na.	Creek, and North Arm.	188,289	Diamond.
Greenshields Estate	Douglas Station	31,209	Fork.
J. Felton's Estate	Evelyn Station	29,419	Back Square.
rs. M. Robson	Fitzroy North	2,586	Front Thistle.
Packe	Fitzroy S. & Port Louis S.	33,350	Double Swallow.
M. Pitaluga	Gibraltar	19,670	Front P.
Bender	Moody Valley	1,523	Fore and Back Bit,
Denuel	bloody valley	1,020	and Slit.
Browning	Mullet Creek	1,480	Back Bayonet.
Browning rs. E. Smith Estate	Peninsula	453	Fork and Fore Bit.
	Port Louis North	15,492	
rs. T. Robson	Rincon Grande	11,219	Front Halfpenny.
J. Pitaluga	San Carlos North		Fore Bit.
K. Cameron		28,466 27,070	Front Notch.
eo. Bonner & Co. Ltd.'			Pront Noten.
	WEST FALKLAN	D.	
olmested & BlakeLtd.	Adelaide Station	29,453	Front Bayonet.
ean & Anson	Chartres Station	29,886	Double Swallow
acke Bros. & Co.	Dunnose Head, Fox Bay East,	Tag mir	
	& Port Howard	24,070	Fore Bit.
aillon & Stickney	Fox Bay West	18,992	Two Slits.
L. Waldron, Ltd.	Port Howard	34,843	Fork.
ean & Co.	Port Stephens & Port Edgar	40,125	Square Punch hole.
ickney Bros.	Spring Point	12,612	Back Halfpenny.
ertrand & Felton	Westbourne Station	15,670	Back Square.
	ISLANDS.		Person in Free
Waldron	Beaver Island	1,564	Fork.
F. Cobb	Bleaker Island	3,800	Punch Hole.
rs. Hansen	Carcass & Jason Islands	4,294	Front Bayonet.
E. Felton	Clifton Station	3,080	Fore Bit.
Smith	Great, Ruggles, & Swan Is.	6,146	Back Bit.
H. Dean	Keppel Island	3,047	Back Bayonet.
. & G. Cobb		7,556	Fork.
rs. Scott	Lively Island New Island	2,051	Fork.
		559	Slit.
C. Wessel	Passage Islands		Back Bayonet.
H. Dean	Pebble Island	20,545	
D. Benney's Estate	Saunders Island	8,580	Punch Hole.
B. Luchtenborg	Sea Lion Islands	*720	Slit.
eedwell Is. Co.	Speedwell, George, & Barren Is	7,874	Fork.
rs. C. H. Williams's	Waddall Island	14904	Paole Pit
Estate Estate	Weddell Island	14,364	Back Bit.
rs. E. E. Matthews	West Swan Island	326	Fork.
April 1 de la companya de la company	* 1917 Returns.		
		9,571	Statinons -
		5,291	
		34,506	Swine -
	motel 60	0 368	
	Total 69	9,368	

7. The number of cattles themsent in the Colony is 7,200 showing an increase of them. last year's returns. The balth-position eattle is very good.

9th Au

M.P. 762/17.

Acting Chief Inspector of Stock.

Stock Department, Stanley, 4th August, 1919.

Sir

I have the honour to submit the Annual Report of this Department for the Season 1918-1919.

I have the honour to be,
Sir,
Your obedient Servant,
W. ATKINS,
Acting Chief Inspector of Stock.

The Honourable,
The Colonial Secretary,
Stanley.

### an alien subject within I feeth to be character.

2. The general health of the sheep in these islands is very good, and it is satisfactory to be able to state that the number of Stations infected with Lice is considerably less.

#### Statistics.

3. The Returns for 1919 shew the number of sheep in this colony to be 669,996, a decrease of 29,372 on the returns of 1918, There is a marked decrease on the whole in the Returns as compared with the figures of last year, the greatest decrease being in the total number of sheep, this was due no doubt to the exceptionally bad winter followed by a bad spring. There is also a decrease shewn in the number of sheep canned this Season. The price of wool still continues good, comparing closely with prices obtained last season. Average price 1/4d. per lb. The clip this season was much lighter than last season.

## Lambing.

4. The lambing this season was considerably below the average, as will be seen from the Comparative Table, which shews a big decrease, this was no doubt due to weather conditions.

#### Canning.

5. The Falkland Island Co's. factory at Goose Green, East Falkland, was the only one working during the season. The number of sheep canned for Export was 43,224 shewing a decrease of 18,957 on the numbers canned last season. The average price paid per sheep was  $10/10\frac{3}{4}$  shewing a slight increase in the price paid last season. The number of sheep boiled down this season shews a big increase in the figures of last season. Whereas 1,000 only were dealt with in this manner last year, 9,413 were boiled down this year, 5,910 of these being boiled down at San Carlos North.

#### To mus and an ibe Cattle. Vignibuoos sesses of eldanoses

6. The number of cattle at present in the Colony is 6,794, shewing a decrease of 469 on last year's returns. The general health of the cattle is very good.

### Horses. te band vat asomi nevio

7. The Returns of the present season shew the number of horses in the Colony to be 2,611 or an increase of 55 on the returns of the previous season. This slight increase was due no doubt to the imported animals. The health of the horses on the whole is satisfactory.

Slipendiery Magistrate. .

#### Imports.

- 8. During the season the imports have been
  - Romney Marsh Rams from the United Kingdom.
  - Pigs from South Georgia.
  - Pigs from Argentina (By special permission of His Excellency the Governor).
  - 75 Horses from Argentina.

#### Exports.

9. During the Season 965 sheep and 1 horse were exported to Argentina. In addition to the Live Stock exported there was the usual considerable quantity of Canned Meat, Wool, Hides, and Tallow to the United Kingdom.

#### Cultivation.

10. The progress made in the cultivation of Hay is shewn in the increase of quantity grown and stored this season.

#### Season.

13. The period of Season for Stock in the Falkland Islands extends from October to March.

### Comparative Table of Returns.

annyel merit maller Selder C					1917-18.	1918-19.
Rams -		AIN E		4 (	9,743	9,720
Wethers -	-170.71-	-		. **	188,463	182,440
Breeding Ewes	19026	-	-		251,104	265,501
Other Ewes	HAL				76,741	
Lambs, Male	1180,81			dia il one	76,847	82,683
Lambs, Female				Jel a	88,285	63,936
Total number of	lambs			Imale	165,132	73,325
Total number of						137,261
Sheep canned	Поср				699,368	669,996
Sheep boiled dow	v <b>n</b>				61,181	43,224
Sheep sold and k		-			1,000	9,413
Horses -	med for	consur	npu	on -	22,142	18,626
Brood Mares	2000		•	in baris	2,556	2,611
Foals		11-			442	445
Stallions -	443			abnalal n	220	262
			-	Supers 'me	26	24
Cattle -	-12,87E	1		L. 21	7,263	6,794
Swine -			-	ISINI IISW	5	7

contine,

### Annual Stock Return for 1919.

Prepared from information furnished in accordance with Section 13 of The Live Stock Ordinance, 1901.

Owner.	Name of Station.	No. of Sheep.	Ear Mark.
A of believes of	EAST FALKLANI	D.	During the St.
Smith Bros.	Berkeley Sound Station	15,816	Triangle.
Morrison & Grant	Bluff Cove	3,100	Two Slits.
Falkland Is. Co., Ltd.	Darwin Harbour, Walker		
	Creek, and North Arm.	184,938	Diamond.
G. Greenshields Estate		25,658	Fork.
J. J. Felton's Estate	Evelyn Station	28,264	Back Square.
Mrs. M. Robson	Fitzroy North	2,676	Front Thistle.
V. Packe	Fitzroy S. & Port Louis S.	32,907	Double Swallow.
A. M. Pitaluga Estate	Gibraltar	18,024	Front P.
C. Bender	Moody Valley	2,174	Fore and Back Bit.
F. Browning	Mullet Creek	1,563	Back Bayonet.
Mrs. T. Robson	Port Louis North	15,368	Front Halfpenny.
H. J. Pitaluga	Rincon Grande	9,984	Fore Bit.
W. K. Cameron	San Carlos North	27,114	Slit.
Geo. Bonner & Co. Ltd.	San Carlos South	27,103	Front Notch.
	WEST FALKLAN	D.	
Holmested & BlakeLtd.	Adelaide Station	28,746	Front Bayonet.
Dean & Anson	Chartres Station	29,460	Double Swallow
Packe Bros. & Co.	Dunnose Head, Fox Bay East,	20,200	Double Swallow
	& Port Howard	21,390	Fore Bit.
Baillon & Stickney	Fox Bay West	17,973	Two Slits.
J. L. Waldron, Ltd.	Port Howard	34,327	Fork.
Dean & Co.	Port Stephens & Port Edgar	37,180	Square Punch hole
Stickney Bros.	Spring Point	12,747	Back Halfpenny.
Bertrand & Felton	Westbourne Station	15,962	Back Square.
200.00 200.00	ISLANDS.		
H. Waldron	Beaver Island	1,793	Fork.
A. F. Cobb	Bleaker Island	3,538	Punch Hole.
Mrs. Hansen	Carcass & Jason Islands	4,263	Front Bayonet.
A. E. Felton	Clifton Station	2,221	Fore Bit.
I. Smith	Great, Ruggles, & Swan Is.	5,425	Back Bit.
J. H. Dean	Keppel Island	2,222	Back Bayonet.
H. & G. Cobb	Lively Island	7,478	Fork.
Mrs. Scott	New Island	1,965	Fork.
C. C. Wessel	Passage Islands	*559	Slit.
J. H. Dean	Pebble Island	17,796	Back Bayonet.
W. D. Benney's Estate	Saunders Island	*8,861	Punch Hole.
J. B. Luchtenborg			
Estate	Sea Lion Islands	878	Slit.
Speedwell Is. Co. Mrs. C. H. Williams's	Speedwell, George, & Barren Is	7,407	Fork.
Estate	Weddell Island	12,872	Back Bit.
Mrs. E. E. Matthews	West Swan Island	245	Fork.

East Falkland		394,687
West Falkland		197,785
Islands		77,524
	Total	669 996

4th August, 1919. M.P. 509/19.

W. ATKINS,

Acting Chief Inspector of Stock.

### STOCK DEPARTMENT.

### Report for Season 1919-1920.

#### Sheep.

1. The general health of the sheep on the islands is very good and several stations that were affected with lice have now a clean bill of health regarding the same, although the East Island is not quite clear.

#### Statistics.

2. As will be seen from the comparative table of returns, there is a marked difference from last years return of sheep, owing to the extremely wet and cold lambing season. Horses have also decreased notwithstanding the importation of 315, apparently not enough horses are bred in the country and therefore there is not a supply sufficient to counteract the wastage from old age sickness, etc. Also as the importation from the coast, of all livestock including horses is liable to be stopped owing to infectious or contageous disease, it would be well to pay more attention to horse breeding.

#### Lambing.

3. The lambing this season was below the average due to the extremely bad weather in the spring.

#### Canning.

4. The Falkland Islands Co.'s factory at Goose Green was the only one working this season. The number of sheep canned for export was 24832 showing a decrease of 18,392 from last year. The average price paid for sheep was 11/1. Only 4,640 sheep were boiled down this year.

#### Cattle.

5. The number of cattle in the Colony in this years return is 5,406 a decrease of 1388 from last year. The general health of the cattle is good.

#### Horses.

6. Last year's return of horses was 2611; this year the return shows 2486 giving a decrease of 235 from last year, although 315 were imported this year and only 75 the year before, showing that with much larger importation the stock is decreasing.

#### Pigs.

7. Several boars and sows have been received from South Georgia and no doubt there will be more pigs in the camp in the near future.

#### Comparative Table of Returns.

						1918-19.	1919-20.
Rams -	-	-	-	-	-	9,743	9,720
Wethers -	-	-	107			182,440	181,824
Breeding Ewes		-				265,501	244,004
Other Ewes	-	-		-	-	82,683	69,165
Lambs, Male	-	-	-	-		63,936	59,165
Lambs, Female		-	-	-	-	73,325	66,983
Total number of			-	-		137,261	126,1 48
Total number of	sheep		-	-	-	669,996	645,738
	-	-		-	-	43,224	24,832
Sheep boiled do		-	-	-	-31	9,413	4,640
Sheep Exported		-	·	-		965	21,849
Sheep sold and	killed	for	consui	npti	on -	18,626	23,937
Horses -	-	-		-		2,611	2,486
Brood Mares	-190	-	-	-	-	445	464
Foals	- : 5	-		-	2 -	262	261
Stallions -	-	-	-	-	110	24	33
Cattle -	-	-	-	-	-	6,794	5,406
Swine -	-	-		-		7	6

#### IMPORTS.

1920	Horses from Rio Grande Stallions from England	<b>3</b> 14
	Rams ", "	28
1919	Horses Rams	. 75 27

B. A. Brown,
Stock Inspector.

Stanley, Falkland Islands, 23rd August, 1920.

### Summary of Ledger Balances for August, 1920.

Published for general information in accordance with Article 344 of the Regulations for His Majesty's Colonial Service, 1911.

ASSETS on 31st August, 1920.		Dr.			Cr.		
To Cash Balance ,, Investments held ,, Advances Outstanding ,, Remittances (in transit)  LIABILITIES on 31st August, 1920.	···	£ 8035 364853 9687 11187	8. 8 19 2 0	d. 4 2 4 6	£	S.	d.
By Deposits Outstanding		or property of			160846	3	6
Surplus of Assets:—  Land Sales Fund 157252 3  Stock Fund 2280 14  Balance 73384 8					2 <b>32</b> 917	6	10
		£393763	10	1-	£393763	10	4.

Note. — Crown Agents Accounts and South Georgia Accounts for July and August not included.

#### Distribution of Cash Balances.

		£	8.	d.
Crown Agents	(30/6/20)	2521	6	4
Treasury Chest	(31/8/20)	5514	2	0
		£8035	8	4.

The Treasury, Stanley, Falkland Islands, 8th September, 1920

M. CRAIGIE-HALKETT,
Acting Colonial Treasurer.

# Annual Stock Return for 1920.

Prepared from information furnished in accordance with Section 13 of The Live Stock Ordinance, 1901.

Owner.	Name of Station.	No. o	
	EAST FALKLA	ND	
J. J. Felton's Estate	Evelyn		
V. Packe	Fitzrov S & Don't T	36,57	
Morrison & Grant	Fitzroy S. & Port Louis S. Bluff Cove	31,38	3 Double Swallow
H. J. Pitaluga	Rincon Chand.	2,04	9 Two Slits.
A. M. Pitaluga Estat	e (Tibrolton	9,51	
R. Greenshields Esta	te Douglas	16,16	
C. Bender	Moody Valley	26,18	
M. m.n.		1,90	
Mrs. T. Robson	Port Louis North	14,56	Slit.
Smith Bros.	Berkeley Sound	15,398	
Mrs. M. Robson	Fitzroy North	2,592	
Falkland Is. Co., Ltd	Darwin Harbour, Walker	183,720	
F. Browning	Cleek, and North Arm		Diamond.
W. K. Cameron	Mullet Creek	1,515	Back Bayonet.
Geo. Bonner & Co. Lto	San Carlos North	25,884	
. Donner & Co. Lite	I. San Carlos South	25,747	Front Notch.
	WEST FALKLAN	ND.	
Holmstead & Blake	Adelaide	אט.	
J. L. Waldron, Ltd.	Port Howard	28,489	Front Bayonet.
Packe Bros.	Dunnose Head E. B. T.	35,013	Fork.
	Dunnose Head, Fox Bay East, & Port Howard	21,178	Fore Bit.
Bertrand & Felton	Westbourne	31.000	
Stickney Bros.	Spring Point	14,688	Square Back Bit.
Dean & Anson	Chartres	12,313	Back Halfpenny.
Dean & Co.	Port Stephens & Port Edgar	29,369	Double Swallow.
Baillon & Stickney	Fox Bay West	35,583 16,004	Square Punch hole.
	ISLANDS.	10,009	Square Back Bit.
. F. Cobb			
I. & G. Cobb	Bleaker Island Lively Island	3,180	Punch Hole.
Irs. E. E. Matthews	West Swan Island	7,000	Fork.
. E. Felton	Clifton	620	Fork.
H. Dean	Pebble Island	2,172	Fore Bit.
H. Dean	Keppel Island	17,037	Back Bayonet.
. C. Wessel	Passage Islands	2,568	Back Bayonet.
rs. Hansen	Carcass & Jason Islands	787	Slit.
rs. Scott	New Island	4,294 2,047	Fore Bayonet.
rs. C. H. Williams's	Weddell Island	8,337	Fork. Back Bit.
Estate	would be the strong and	.8 0,001	Dack Bit.
peedwell Is. Co.	Speedwell Island	6,468	Fork.
. D. Benney's Estate Waldron	Saunders Island	8,095	Hole.
rs. Ben Ricketts	Beaver Island	1,392	Fork.
s. Smith	Sea Lion Islands	*878	Fork.
s. Omitin	Great Island	4,576	Back Bit.
	* 1010 Potum		
	* 1919 Returns.	241	12011
malia resultant	383	3,161	383211.
	West Falkland 192	2,640	100134
	69	9,937	192637
	Total 645	,738	6000
	2000 1919 19040	,100	645299
st, 1920.	The second secon	A. Brov	

20th Au M.P. 509

Unief Inspector of Stock.