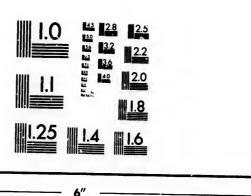
IMAGE EVALUATION TEST TARGET (MT-3)



Photographic Sciences Corporation

23 WEST MAIN STREET WEBSTER, N.Y. 14580 (716) 872-4503



CIHM/ICMH Microfiche Series.

CIHM/ICMH Collection de microfiches.



Canadian Institute for Historical Microreproductions / Institut canadian de microreproductions historiques



(C) 1983

Technical and Bibliographic Notes/Notes techniques et bibliographiques

origin copy which repro	nstitute has a nal copy availa which may be h may alter an duction, or w sual method c	ble for film bibliograp by of the in hich may s	ning. Featur phically union nages in the ignificantly	es of th que, change		qu'il de co poin une mod	lul a été pet exemple t de vue t image rep ification d	crofilmé le possible de sire qui se sibilographe produite, o dans la mé ci-dessous	e se proce ont peut-é lique, qui u qui peu ithode no	urer. Les itre uniqu peuvent ivent exig	détails les du modifier jer une
	Coloured cov Couverture de	7 7 7					Coloured Pages de	i pages/ couleur			
	Covers damag		•					amaged/ ndommage	ies		
	Covers restor Couverture re			óo .				stored and staurées e			
	Cover title mi Le titre de co		anque			abla		scoloured scolorées,			
	Coloured may Cartes géogra		n couleur				Pages de Pages de	etached/ étachées			
	Coloured ink Encre de cou					V	Showth: Transpar				
	Coloured plate Planches et/o							of print va négale de		ion '	
	Bound with o Relié avec d'a							suppleme nd du mat			re
	Tignt binding along interior Lare liure ser	margin/ rée paut ca	user de l'o	mbre ou				tion availa lition dispo			
	Blank leaves added during restoration may appear within the text. Whenever possible, these have been omitted from filming/ Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mals, lorsque cela était possible, ces pages n'ont pas été filmées.						Pages wholly or partially obscured by err slips, tissues, etc., have been refilmed to ensure the best possible Image/ Les pages totalement ou partiellement obscurcies par un feuillet d'errata, une pe etc., ont été filmées à nouveau de façon obtenir la meilleure image possible.				nt ne pelure,
	Additional co Commentaire		entaires;								
	Item is filmed ocument est f		x de réduc					26X		30X	
			-	/							
	12X	,	16X	•	20X		24X		28X		32X

is u

étalis es du nodifier er une iimage

errata

to

pelure, n à The copy filmed here has been reproduced thanks to the generosity of:

Library of the Public Archives of Canada

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shail contain the symbol → (meaning "CONTINUED"), or the symbol ▼ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:

L'exemplaire filmé fut reproduit grâce à la générosité de:

La bibliothèque des Archives publiques du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés an commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une teile empreinte.

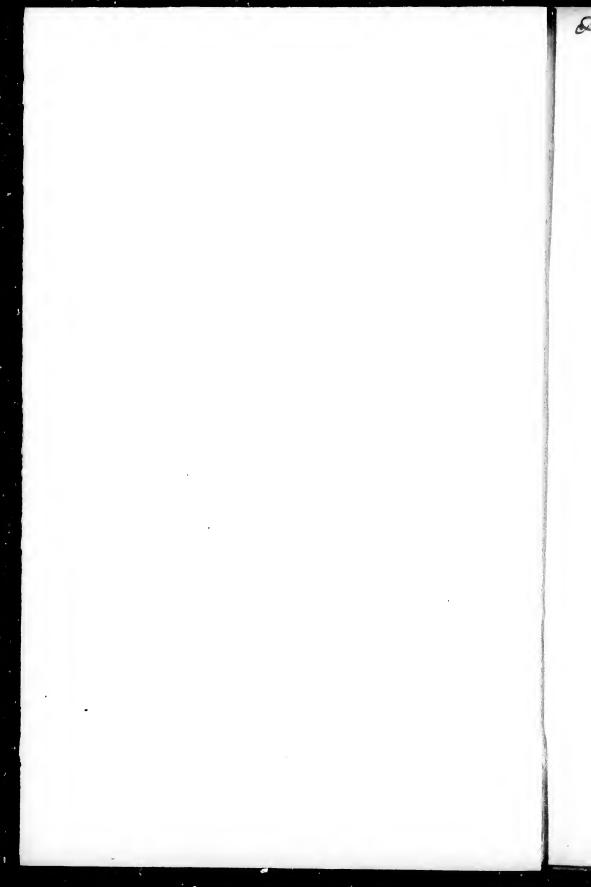
Un des symboles suivants apparaître sur la dernière image de chaque microfiche, seion le cas: le symbole → signifie "A SUIVRE", le symbole ▼ signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les d'agrammes suivants lilustrent la méthode.

1	2	3
<u> </u>		



1	2	3
4	5	6



Decompanying Circular. From G-166.

Sir,

In enclosing to you, through the Colonial Office, the first Annual Report of the Society for the "Acclimatisation of Animals, Birds, Fishes, Insects, and Vegetables," I would beg to call your notice to the objects of this Association, and more especially to the fact, that it proposes to introduce to England such living animal and vegetable products of nature as shall, by multiplying their species, be likely to prove useful to the poor man as well as the rich.

The Council would beg you to lend your strenuous aid in effecting this desirable object; and would feel greatly obliged by your reporting to their Secretary, the names and properties of such of the natural products, animal or vegetable, indigenous in the district under your official charge, as would be desirable to acclimatise in this country.

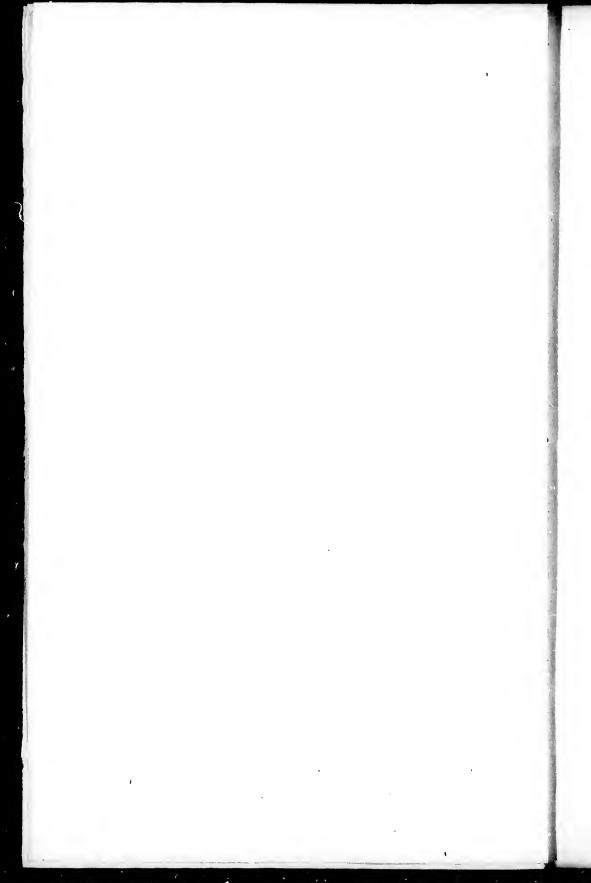
Seeds of useful edible plants, likely to grow in this climate, might be sent home at once for trial.

I have the honour to remain,

Your obedient Servant,

F. T. BUCKLAND, M.A.
2nd Life Guards,

Secretary to the Society.



FIRST

ANNUAL REPORT

OF THE

Society

FOR THE

ACCLIMATISATION OF ANIMALS,

BIRDS, FISHES, INSECTS AND VEGETABLES

WITHIN THE UNITED KINGDOM.

1861.

TEMPORARY OFFICES-346, STRAND, LONDON. W.C.

THE ACCLIMATISATION SOCIETY may now be fairly said to be at work. It has completed the first year of its existence; ever the most critical one, with societies as with individuals. Its promoters have gone the right way to work by not attempting too much until the ground for action had been prepared by a strong and perfect organisation. That organisation is now secured. It has an active working committee in London, and already are secured correspondents and agents in every quarter of the globe. Under the active superintendence of Mr. Wilson, a branch of the society has been started at Melbourne, Australia, from which the most valuable co-operation may be expected; and a branch society has also been established at Glasgow by some of the most influential men in the West of Scotland. Even during the past year (when the society might have been excused had it confined itself to preliminary arrangements) much has been done. Quails have been obtained from Canada, and are now thriving under the care of members; specimens of the Dioscorea Batatas, or Chinese Yam, are already in cultivation; some most valuable varieties of beans and peas (obtained, through the kindness of Mr. Consul Petherick, from the North-East of Africa) are being cultivated; and a pair of diminutive Brittany sheep have been presented for experiment by the Society to Miss Burdett Coutts, as an acknowledgment of her liberal aid to the Society in its infancy. This next year will, no doubt, see much more accomplished. A large part of the funds in hand are already spent in anticipation. The secretary has been ordered to purchase a flock of the very useful and curious Chinese sheep for propagation and distribution; also to plant at the expense of the Society an acre of land with the Chinese Yam; also to send an agent to Prussia, at the expense of the Society, to bring over a stock of the Sander, a very valuable pond fish, recommended by Mr. Wilson; and, finally, the Society has offered a premium to whoever will deliver in England living specimens of the Murray cod-a fresh-water Australian pond-fish of which Mr. Wilson gives a very high character. From these proofs of energetic action we draw an inference which cannot be otherwise than satisfactory to the great body of the subscribers; namely, that it is the intention of the Society to make utility the principal object in view. cultivation of birds of game may be a very pleasant diversion in its way, and may be very fitly undertaken by the members as ornamental addition to their more serious labours; but if the Society is to command the general respect and support of the public it must be by importations calculated to increase and agreeably vary the natural products of the country, and above all the food of the people.—(From the FIELD of 11th May, 1861.)

SOCIETY FOR THE ACCLIMATISATION

OF

Animals, Birds, Fishes, Insects, and Vegetables

WITHIN THE UNITED KINGDOM.

PATRONS.

The Duke of Newcastle The Duke of Rutland The Duke of Sutherland The Marquis of Breadalbane The Marquis of Conyngham The Marquis of Clanricarde The Earl of Albemarle The Earl of Tankerville The Earl of Malmesbury The Earl of Craven The Earl of Pomfret The Viscount Bury The Viscount Uffington The Viscount Somerton Lord Tredegar The Viscount Powerscourt The Earl Spencer Viscount Hill Viscount Newport Viscount Southampton The Earl of Mountcharles The Earl of Lichfield Miss Burdett Coutts Sir Roderick I. Murchison, Museum of Economic Geology, Jermyn-street

It

ties not

and ing

ery

h of

able

d at

ring

lf to

from

orea

es of

a the

dieep

as an

will,

ready

yery

at the

agent

a very

ffered

urray

high annot

t it is

gay be

erious

of the

ıatural

ELD of

The

The Hon. Grantley F. Berkeley, Winkton House, Ringwood, Hunts Sir George Wombwell, Newburgh Park, Easingwold, Yorkshire Professor Owen, British Museum Sir Culling Eardley Eardley, Bidwell Park, Hatfield, Herts Hugh Childers, Esq., 57, Eaton-square J. Gould, Esq., Zoological Society Andrew Drummond, Esq., Southampton Chamberlayne, Esq., Southampton T. Pilkington Dawson, Esq., Groton House, Suffolk William Knapp, Esq., The Hill, Walnerley Henry Townsend, Esq., Castle Townsend, Ireland Thomas Blackwell, Esq., Montreal, Canada Professor Quekett, Royal Coll. of Surgeons Mr. Chief Justice Temple, 46, Elginerescent, Notting-hill President of the Royal College of Surgeons Col. Howard Vyse, Old Windsor Dr. Günther, British Museum

COUNCIL.

The Marquis of Breadalbane
The Viscount Powerscourt
The Hon. Grantley F. Berkeley
Higford Burr, Esq., Aldermaston, Reading
J. Crockford, Esq., 346, Strand. W.C.
B. Waterhouse Hawkins, Esq., Belvedereroad, Upper Norwood. S.
James Lowe, Esq., 15, Duke-street, Adelphi
J. H. Walsh, Esq., 22, Kensingtonsquare. S.W.

W. B. Tegetmeier, Esq., Apiarian Society, Muswell Hill
L. MacKinnon, Esq., Bittersea House, Mill Hill, Hendon
Capt. S. Dawson Damer, M.P., 2, Chapelstreet, Grosvenor-square
E. W. Nix, Esq., 77, Lombard-street

C. S. Townshend, Esq., Fellow of Jesus College, Cambridge

President—THE MARQUIS OF BREADALBANE.

Vice-President—THE HON. GRANTLEY F. BERKELEY.

Bankers-Messrs. COUTTS & CO., Strand.

Secretary—F. T. BUCKLAND, Esq., M.A. (2nd Life Guards.)

Treasurer—J. BUSH, Esq.

TEMPORARY OFFICES-346, STRAND, LONDON. W.C.

PROSPECTUS.

The purposes of the Society are-

- 1. The introduction, acclimatisation, and domestication of all innoxious animals, birds, fishes, insects, and vegetables, whether useful or ornamental.
- 2. The perfection, propagation, and hybridisation of races newly introduced or already domesticated.
- 3. The spread of indigenous animals, &c., from parts of the United Kingdom where they are already known, to other localities where they are not known.
- 4. The procuration, whether by purchase, gift, or exchange, of animals, &c., from British Colonies and foreign countries.
- 5. The transmission of animals, &c., from England to her Colonies and foreign parts, in exchange for others sent thence to the Society.
- 6. The holding of periodical meetings, and the publication of reports and transactions for the purpose of spreading knowledge of acclimatisation, and inquiry into the causes of success or failure.

The Society will begin with small and carefully conducted experiments.

It is proposed that those members who happen to have facilities on their estates for experiments, and who are willing to aid the objects of the Society, should undertake the charge of such subjects for experiment as may be offered to them by the Society, periodically reporting progress to the Council.

It will be the endeavour of the Society to attempt to acclimatise and cultivate those animals, birds, &c., which will be useful and suitable to the park, the moorland, the plain, the woodland, the farm, the poultry-yard, as well as those which will increase the resources of our sea shores, rivers, ponds, and gardens.

It is hoped that this endeavour to increase the internal resources of the country will meet with the support of the public.

Persons desirous of becoming Members may do so on subscribing 21. 2s. per annum. A donation of 101. will make the donor a lifemember of the Society.

Remittances may be made by Post-office Order or Cheque, addressed to John Bush, Esq., Treasurer, 346, Strand, London. W.C.

FIRST ANNUAL REPORT

OF THE

ACCLIMATISATION SOCIETY,

MARCH 26, 1861.

GENTLEMEN,

It is our duty as your Council, at this the First Annual Meeting, to give a Report of the past proceedings, present condition, and future prospects of the Society.

As you are aware, the suggestion for forming this Society originated with the Proprietors of THE FIELD, in consequence of which the first Meeting of Noblemen and Gentlemen to form the Society was held on June 26, 1860. Those Gentlemen present were anxious to collect into one focus and cause to bear upon the public benefit the numerous scattered efforts of many Noblemen, Landed Proprietors, Agriculturists, and others who had already made attempts, and were willing to make further efforts, to enlarge the supplies of animal and vegetable food, as well as of useful living objects in this our favoured country, and for this purpose they were anxious to receive all information, and commence practical trials, with such foreign products of nature, whether animal or vegetable, as should promise good general results.

At the first Meeting, Officers of the Society were chosen, as well as a Council and Managing Committee.

At the next Meeting we were favoured with the presence of Mr. Edward Wilson, whose great success in acclimatising Animals, Birds, &c.,* among our relations and friends in the magnificent

all her

wly the ties

, of

her e to

n of dge ure, cted

the ects

maeful ind, ease

rees

ife-

que, lon.

^{*} The following list shows that the efforts to acclimatise in Australia have been crowned with success, and I am enabled to give a list of animals which have been imported into that country in sufficient quantity to establish their race permanently, unless there should prove to be some insuperable difficulty in the way of such establishment:—The Sheep, Alpaca, Angora Goat, Camel, Red Deer, Fallow Deer, Spotted Axis, Pea Fowl, Common Pheasant, Partridge, Swan, Carp, Gold Fish, Thrush, Blackbird, Starling, Linnet, Goldfinch, Java Sparrow, Squirrel, Glow-worm. In a few years many of these animals and birds will become of great importance to Australia—the Alpaca alone has already opened up a new field of industry, which in a few years will most materially increase the actual wealth of the country.

Colony of Australia is now an established fact, worthy of the highest consideration and public gratitude. We were also honoured with the observations of Dr. Bennett, the eminent Naturalist, from Sydney, and of Mr. Fitzgerald, from New Zenland, who expressed their willingness to co-operate with the Society.

At subsequent Meetings were assembled Travellers, Sportsmen, Landed Proprietors, and Scientific Men, earnest in the cause, and willing to assist the efforts of the Society by advice, correspondence, and personal charge of specimens. The Rules of the Society were then drawn up, and a Circular (with both of which documents you are sufficiently familiar) widely distributed. In this Circular the objects and the wishes of the Society were expressed publicly and openly.

The consequence of this Circular, as well as of the private efforts of the Vice-President, the Secretary, and other Members of the Society, was to obtain support of Noblemen and Gentlemen who were anxious to countenance the Society, either by their patronage or by becoming actual working Members. This list is now before you: (see Appendix B.)

You will see from this list that we have among us representatives of all classes of occiety, thus forming a nucleus which cannot fail in time to grow and develop itself into a most important and useful National Society, founded for the public advantage and benefit.

We should in this place mention that we are anxious to work in friendship and amity with the Zoological Society of London, and that we have every hope of obtaining their support and cooperation; and vice versâ.

In order to give an actual start and impetus to this young Society, the sinews of war were wanting—the infant had no perambulator—it could cry and make known its wants, but could not stir from its cradle. A lady, whose name will for future generations be remembered as one of the greatest benefactors of all good and useful works in this country, Miss Burdett Coutts, came to our aid, and, by the handsome gift of £500, with a yearly subscription of £10 10s., infused life and animation into the veins of our young and struggling Society.

Since that period we have received subscriptions from many quarters, and the Treasurer's Balance Sheet is now presented: (Appendix D.)

Gentlemen,—It will be asked, what has the Society actually done? You will perceive that one of our principal objects is "to spread knowledge of Acciimatisation;" and when we tell you, on the authority of one of our greatest Naturalists, M. G. St. Hilaire, that there are about 140,000 species of animals, out of which we make use of forty-three only, we may well pause before we feel justified in spending the funds of the subscribers upon objects which after all may turn out useless failures.

We have as yet limited our efforts (and you must recollect that we are only an infant of nine months of age, and that we must crawl before we can walk) to collecting the pabulum for our future operations, for without practical information we cannot commence on a large scale. It therefore became necessary to ascertain what animals, &c., were most likely to suit this country, and to become useful.

In the autumn of last year your Secretary, wishing to forward the objects of the Society, undertook to read a paper on the subject, before the Zoological section of the British Association then assembled at Oxford; he also, in November of last year, at the request of the Council of the Society of Arts delivered a Lecture, in their Lecture Hall at John-street, Adelphi, on the subject of Acclimatisation. In this Lecture he determined to examine, by means of the experiences of the Zoological Gardens, as well as of private gentlemen, the list of Animals, Birds, &c., which the test of having already lived and bred in this country would show that further efforts should be made in actually acclimatising them.*

In order to impress his remarks upon the audience, he obtained actual specimens of the skins, and horns, as well as drawings, of various Animals, also skins of birds that would do well in this country, kindly lent him by various gentlemen and naturalists. He also exhibited drawings of useful fish, and also pointed out the facility of the details of the much-neglected art of Pisciculture. He was careful to select those specimens of Animals, &c., only, that had been proved to breed, and accepted none which the test of practical experience did not point out as advisable for first experiments.

The result of this Lecture was highly satisfactory. Professor Owen, as chairman, gave his valuable countenance, and good wishes to our efforts; and many useful remarks and hints were given verbally at the time of the Lecture by gentlemen of known practical experience, as well as a scientific men, who brought their knowledge to bear on the subject. The subject evidently was received with public approval, for in many subsequent numbers of the "Proceedings of the Society of Arts," we find gentlemen kindly lending their aid by advice and valuable suggestions.

In actual consequence of this Lecture (as we are informed by Mr. G. Ledger), the subject of acclimatisation was again brought forward, when this gentleman delivered a Lecture on February 22nd, 1861, on the "Acclimatisation of the Alpaca in Australia," an accomplished fact, for which the inhabitants of the country cannot be sufficiently grateful to Mr. Charles Ledger, brother of the Lecturer.

nce, vere you the and

the

red

rom

ssed

nen,

and

vate bers men heir st is

fail fail seful t. k in and

co-

oung no ould ture of all came early

nany ted :

"to, on vire, feel ects

^{*} This Lecture will be republished, by permission of the Society of Arts.

Other items of valuable information and results of practical experiences, have, since the Society has become more gradually known, been offered to our notice. We should specially here mention the great liberality of the Proprietors of The Field, who have not only kindly placed much of their valuable space at our disposal, but have also encouraged the remarks of their various correspondents upon our objects, and from this source we have, in many instances, thoroughly ventilated disputed points and doubtful facts. The Society are also much indebted to the proprietors of The Field for allowing them to have their temporary offices, and to hold their meetings under their roof, free of charge.

But apart from information relative to Acclimatisation which has been publicly printed and circulated, we have received from all parts of the world letters and newspapers from Members, and from non-Members, embodying not only useful hints, but also offers of practical assistance. Of these documents a classified list is given, showing the offers of direct assistance, and also of co-operation: (Appendix A.)

As regards the correspondence which we have received, we mention among the most important that the President of the Société d'Acclimatation in Paris has voluntarily written, offering the heartiest co-operation and support. This Society is under the immediate Patronage of the Emperor, and of the French Government, which has given a Grant of Money and of Land in the Bois de Boulogne.

An important relationship has also been thoroughly established with nearer neighbours. In August last a deputation of the Society held a public meeting at Glasgow, the Lord Provost of Glasgow in the chair, and a Branch Society has been formed in that city: (Appendix C.)

A Lecture on behalf of the objects of the Society was shortly afterwards delivered in Glasgow, by your Vice-President.

Though we are yet so young and inexperienced in practical details of Acclimatisation, yet we have not been altogether idle. Something has really been done.

First, through the instrumentality of your Vice-President, during the last month, Birds which that gentleman had seen alive in their native homes, and which he considers would do well in this country, have been received from Mr. Cunard in England. In April, sixteen live Quail from Canada, were received through Mr. Cunard, and have been placed under the care of one of our patrons, Lord Malmesbury, at Heron Court.

Secondly, again in March last your Vice-President received eight prairie grouse from America; we regret to state that two only of these arrived alive, but we have learnt a lesson as regards the future transport of other specimens. Thirdly, a pair of diminutive sheep from Brittany, a portion of a flock which were exhibited at the Crystal Palace, have been purchased by the Society, and presented to Miss Burdett Coutts, under whose care they are doing well.

Fourthly, at the instance of your Secretary, other specimens of these same Sheep have been purchased by Col. H. Vyse, 2nd Life Guards, and this gentleman has reported favourably of their progress to the Society.

Fifthly, through the instrumentality of F. J. Stevenson, Esq., of the Grand Trunk Railway, Montreal, Canada, nine specimens of Canadian Quail were received alive and well, and are now under the care of one of our Members, who has good accommodation for their reception.

Sixthly, your Secretary has enlisted the co-operation of the Thames Angling Preservation Society as regards pisciculture. At a meeting of that association, held a few days ago, the subject was thoroughly ventilated, and they have determined to establish a Fish Hatching Apparatus at Sunbury, on the premises of — Hedges, Esq., who has kindly offered the uses of the stream which flows through his fields. To enable this to be carried out, members of the Society have already made a liberal subscription. Your Secretary has undertaken the practical working of the experiment.

The Thames Angling Preservation Society have also, at the suggestion of your Secretary, consented to superintend the turning out of young salmon within their preserved waters, and Mr. Higford Burr has kindly promised to supply the live fish.

Seventhly, specimens of the Chinese Yam, the Dioscorea Batatas, and of the West Indian Sweet Potatoe, have been consigned to the care of one of our Members, with a view to their being cultivated, if not out of doors, yet in our hothouses. We hope in a few days to receive from Paris a further supply of these Yams from the Société d'Acclimatation. These plants have been partially acclimatised by several years growth in France, and will shortly be received.

Eighthly, specimens of seeds of an edible bean, presented to the Society by the Hon. Chief Justice Temple, of British Honduras, have been consigned to Mrs. Leigh Sotheby, and other members.

Ninthly, the following specimens of seeds from the White Nile have been presented by Mr. J. Petherick, H.M. Consul at Khartum, Central Africa, and have been distributed among Members who have accommodation for them—

1. Elephant Beans.

which from , and offers ist is pera-

etical

ually

here

ELD,

ce at

rious

7e, in

btful

ors of

, and

l, we f the ering under rench Land

lished
of the
ost of
ned in

ctical r idle.

their this d. In rough

eived t two gards

Ped Beans. The pods grow to one foot in length, and contain from six to eight beans, which are excellent eating. The Djour plant them around their fences, which they cover.

- 3. Beans from the Mandar tribe, triennial, produce all the year round, and are excellent food.
- 4. Beans and Peas of excellent qualities.5. Beans. Beautiful foliage and good food.

Tenthly, much correspondence as regards the transport and acclimatisation of a new fish, the Lucio Perca has taken place. After diligent inquiry (showing necessity of caution in first operations), your Secretary and your Managing Committee have determined not to import this fish as yet, as it would appear to be too voracious in its habits and might prove detrimental to our waters—this subject is therefore deferred for the present.

We have now before us three objects-

Firstly, introduction of a New Animal.—The most desirable of these appears to be a small species of Sheep. There are small Sheep to be obtained at Aden; in India (the Purik); and from China; of the latter of which we have received the highest character. Several Members have expressed great longing for importations of the Eland; these beasts have already been acclimatised by three of our Patrons, the Earl of Breadalbane, Lord Hill, and by one of our Members, Lord Powerscourt. The nephews of our worthy Treasurer, however, are now residing in Africa, and he has promised to assist the Society by putting himself in communication with them as regards this point.

Secondly, we have in view the introduction of a New Bird. You have already seen that Quails and Grouse have actually arrived. We have a promise of Eggs and Young Birds of the various North American Grouse species from Captain Hardy, now resident at Nova Scotia, which will be sent over in the spring. We have also promises of Guans and Curassows, as farm-yard birds, from the Hon. Chief Justice Temple, of British Honduras.

We have also promises of various kinds of Indian Game Fowl from a gentleman (R. M. Brereton, Esq.) living in the jungles of Central India. We have the promise of one of our Council, Captain S. D. Damer, M.P., to procure Grouse from Norway: (see also Appendix C.)

Thirdly, we want a good new Pond Fish. Your Secretary has been enabled to enlist the co-operation of Dr. Günther of the British Museum, a gentleman whose extensive knowledge of fish has obtained for him a European fame as an Icthyologist; this gentlemen has given his verdict against Lucio Perca, and this shows the value of not being in a hurry, in choosing objects for Acclimatisation; but he has, instead, highly recommended two fish, viz., the Silurus Glanis, which he has himself brought alive to England, and also the Guaramier, Osphrohemus Olfaa, which is pronounced to be the very best fresh water fish in the world; this fish is a native of Jamaica, but has been taken alive to the Mauritius.

nd are

and place. first have

to be

rable small from ghest g for accli-

Lord hews , and com-

You rived. North at a also a the

dame ngles moil, : (see

y has
f the
f fish
this
this
ts for
two
ive to
ch is
this

the

Lastly, Gentlemen, your Secretary has taken steps to bring before His Grace the Duke of Newcastle the objects of the Society, and hopes, in a few days to report that communications are opened with the Society and the Governors of the various Colonies, through the Foreign Office. Captain S. Dawson Damer, M.P., has had an interview with His Grace, who stated that he would willingly afford any assistance in his power, and that he would write to the Governors of the Colonies who were likely to assist us (and these were sixty in number), and send our papers.

FRANCIS T. BUCKLAND, M.A.,

2nd Life Guards,

Secretary to the Society.

APPENDIX A.

SPECIFIC OFFERS OF ASSISTANCE

TO THE

ACCLIMATISATION SOCIETY.

- M. G. St. HILAIRE, President of the French Imperial Acclimatisation Society—Offers to establish friendly communications and interchange of objects, and to send specimens of Chinese Yam.
- Mr. Chief Justice TEMPLE, British Honduras—Will procure Curassows Guans, and farm yard birds; also Seeds of edible Vegetables from Honduras.
- 3. R. M. BRERETON, Esq., Civil Engineer, G.T.P., Nassich, Bombay, India
 —Will procure Indian Deer, &c., also living Indian Birds.
- 4. SAMUEL H. BICIDOR, Esq., Melbourne, Australia—Will send Painted Quail and other Australian birds. Recommends the "Murray Cod."
- Captain HARDY, Royal Artillery, Halifax, Nova Scotia Promises living Grouse (Tree and Prairie); also Quail from Nova Scotia. Eggs of thece birds also will be sent in the spring.
- F. J. STEVENSON, Esq., Grand Trunk Railway, Montreal, Canada—Game Birds of Canada (Ten Quail already received). Seeds of useful vegetables.
- T. A. AUSTIN, Stratford, Connecticut, America—Will send Prairie Grouse and Quail, and Ruffled Grouse, if possible.
- E. CUNARD, Esq., New York, America—Promises Grouse and Quail. Specimens have been received, March and April, 1861.
- J. MAXTONE, Esq., Perth, Scotland—Will send Pearl-bearing Muscles from the Tay.
- Captain T. R. THOMSON, Woodville Lodge, Red Hill—Intelligence relative to importation of South African Animals.
- CHARLES PENRUDDOCKE, Esq., 5. Oxford-row, Bath Wil! try any kind of Fish, either pond or river, on his estate.
- 12. S. GURNEY, Esq., Carshalton-Offers to take charge of Birds.
- H. C. DEAR, Esq., Milbrook, Southampton—Offers to unship, take charge of, and transmit to destination any Animal or Bird arriving at Southampton.
- 14. E. W. NIX, Esq., 77, Lombard-street-Has written for Guans.
- 15. THOMAS GARNETT, Esq., Clitheroe—Will interest himself with Peninsular and Oriental Company, through one of their captains in command between Alexandria and Liverpool. Information relative to Hybrid fish.
- 16. Viscount POWERSCOURT—Will bring home Jungle Fowl and Seeds of useful Plants from Mysore, India.
- 17. TATTON SYKES, Jnn., Esq., Malton, Yorkshire—Will take charge of Gamo Birds. (Has received ten Quail already.)
- 18 Sir GEORGE WOMBWELL, Newburgh, Easingwold, Yorkshire—Will take charge of Animals or Birds.

- 19. Miss BURDETT COUTTS-Accepts charge of Diminutive Sheep from Brittany, and also of Seeds.
- 20. W. E. MORLAND, Esq., The Court Lodge, Lamberhurst-Will undertake management of any Animals-suggests Chinese sheep.
- 21. Dr. GÜNTHER, British Museum-Will assist in transport of Silurus Glanis from South Europe.
- 22. Captain S. D. DAMER, M.P.—Will procure Grouse from Norway.
- 23. The Earl of POMFRET -- Will take charge of Birds, Seeds, and Plants.
- 24. Mrs. LEIGH SOTHEBY-Will take charge of Seeds, and Chinese Sheep.
- 25. Sir JOHN ORDE—Will take charge of Indian Cattle, &c.
- 26. W. B. TEGETMEIER, Esq., Secretary of Apiarian Society-Will take charge of any new species of Bees, and is particularly anxious for stingless bees from Demerara, &c.
- 27. W. MALCOMB, Esq., of Glenmory-Will take charge of Game Birds.
- 28. W. J. DAVIDSON, Esq., Glasgow-Will procure Animals from Mogadore.
- 29. HIGFORD BURR, Esq., Aldermaston, Reading-Will take charge of Birds.
- 30. E. S. BLYTH, Esq., Asiatic Society, Calcutta-Will send Animals, Birds, &c., from India.
- 31. WILLIAM THOMPSON, Esq., Weymouth-Reports successful Experiments in transport of Crawfish, Samphire, &c.
- 32. W. BLACKBURROW, Esq., Weston-super-Mare, Somersetshire (who is about to proceed to Natal, South Africa)-Will procure and send such Animals, Birds, Plants, and Seeds, as would be likely to do well in this country.

Offers of assistance and co-operation have also been received from the following Gentlemen:-

SMITH CHILD, Esq., 1, Torwood Mount, Torquay. THOMAS GARNETT, Esq., Clitheroe, Blackburn.

SIR WALTER TREVELYAN, Seaton, Axminster, Devon.

DR. GARDNER, 23, Montague-street, Russell-square, W.C.

LEONARD WRAY, Esq., Park-crescent, Clapham.

REV. R. SWINFORD MILLS, Halsett Vicarage, Taunton.

THE PROPRIETORS OF "THE FIELD," 346, Strand, W.C. THE COUNCIL OF THE SOCIETY OF ARTS, John-street, Adelphi.

L. M. Woolf, Esq., 19, Westbourne-terrace, Hyde-park.

E. ARMSTRONG, Esq., Carlisle.

H. Blood, Esq., Witham, Essex. E. Blyth, Esq., Asiatic Society, Calcutta.

G. LEDGER, Esq., 5, Caroline-street, Bedford-square. JOHN J. STONE, Esq., 16, George-street, Mansion-house.

H. F. RICHARDSON, Esq., Anlaby-roads, Hull.

as well as from the many Patrons and the Members of the Society.

tisation inge of

Œ

rassows nduras. , India

d Quail

living f these

-Game ables. Grouse

Speci-

es from

relative ry any

arge of, oton.

ninsular between

eeds of

f Gamo

ill take

APPENDIX B.

LIST OF MEMBERS.

DONATIONS.

A Donation of £10 constitutes a Life Member.			
[The Names against which an asterisk * is placed are also Annual Subs	oribe	rs.]	
*Miss Burdett Coutts, Holly Lodge, Highgate£	500	0	0
The Duke of Newcastle*The Marquis of Breadalbane, Taymouth Castle, Perthshire, and 21,	10	0	ŏ
Park-lane	10	0	0
The Earl of Craven, Ashdown Park, Berks	10	ŏ	o
*The Viscount Powerscourt, 1st Life Guards, Regent's Park	10	0	0
Sir G. Wombwell, Newburgh Park, Easingwold, Yorkshire	10	0	0
Lord Tredegar, Tredegar Park, Newport, Monmouthshire	10	0	0
Lord Southampton, Whitebury Lodge, Towcester	10	0	0
*Cantain S. Dawson Damer, M.P., 2. Chapel-street, Grosvenor-square	10	0	0
Hon. Grantley F. Berkeley, Winkton House, Ringwood, Hants	10	0	0
Hon. Grantley F. Berkeley, Winkton House, Ringwood, Hants. *Edward Ward Nix, Esq., 77, Lombard-street	10	0	0
Crockford, John, Esq. (THE FIELD), 346, Strand	10	0	0
Edward Wilson, Esq., Argus Office, Melbourne, Australia	10	0	0
William Scott, Esq., Messrs. Jones and Co., York-street. Manchester	5	0	0
S. W. Baker, Esq., Hanson and Co., Constantinople	10	0	0
John Bardoe Bowes Elliot, Esq., Banchory, Aberdeen	10	. 0	0
Dr. Biggs, Templemartin Glebe, Brandon, co. Cork	.1	0	0
*Higford Burr, Esq., Aldermaston, Reading	10	0	0
[The Names against which an asterisk* is placed are also Life Mem			
Coutts, Miss Burdett	£10	10	0
Breadalbane, The Marquis of		2	0
Powerscourt, The Viscount	2	2	0
Pomfret, The Earl of, Easton Neston, Towcester, Northamptonshire	2 2	2 2	0
Newport, The Viscount, 30, Wilton-crescent, Belgrave-square	2	2	0
Eardley, Sir Culling Eardley, Bidwell Park, Hatfield, Herts		2	0
*Amhurst Amhurst, W. A., Esq., Sandgate, Folkestone	2	2	Ö
*Annesley Cartain, Guards Club	2	2	Ö
*Annesley, Captain, Guards Club	2	2	O.
*Bell, U. W., Esq	2	2	0
Bicidor, Samuel H., Esq., Temple Court, Mclbourne, Australia	2	2	0
Burr, Higford, Esq., Aldermaston, Reading.	2	2	0
Bush, J., Esq., Clapham Retreat, Union-road, Clapham	2	2	0
Childers, Hugh, Esq., 57, Eaton-square	2	2	0
Clarke, Captain A., R.E., Army and Navy Club	2	2	0
Crichton, A. W., Esq., 11, Eaton-place	2	2	0
Damer, Captain S. Dawson, 2, Chapel-street, Grosvenor-square	2	2	0
Farnell, H., Esq., Holland House, Isleworth	2	2	0
Hawkins, B. Waterhouse, Esq., Belvedere-road, Upper Norwood, S	2	2 2	0
Hauley, Hugh, Esq., 1st Life Guards, Regent's Park	2 2	2	0
Huyshe, Rev. H., Rectory, Collumpton, Devon	2	2	0
Lowe, James, Esq., 15, Duke-street, Adelphi	2	2	0
MacKinnon, L., Esq., Bittersea House, Mill Hill, Hendon	2	2	0
Malcolm, J. (of Portallock), Esq., 7, Great Stanhope-street, May Fair	2	2	ŏ

Murray, C. M., Esq., Pevridge House, Skipton Mallett, Somerset	£2	2	0
Neill, E. B., Esq., 9, New Palace Yard	2	2	0
Noble, John, Esq., Bury Hill, Taplow	2	2	0
Nix, Edward Ward, Esq., 77, Lombard-street	2	2	ō
Orde, Sir John, Kilmory, Lochgilphead, N.B	2	2	Õ
Scott, W., Esq., Jones & Co., York-street, Manchester	2 2 2 2	2	0 0 0 0 0
Sotheby, Mrs. Leigh, Buckfast Leigh Abbey, South Devon	2	2	0
Smith, Sir Charles		2	0
Sykes, Tatton, Esq., Stedmore, Malton Yorkshire	2	2	0
Tegetmeier, W. B. Esq., Apiarian Society, Muswell Hill.	2	2	0
Temple, The Chief Justice, 46. Elgin-crescent, Notting Hill	2	2	0
Tegetineier, W. B., Esq., Apiarian Society, Muswell Hill. Temple, The Chief Justice, 46, Elgin-crescent, Notting Hill Townshend, C. S., Esq., Fellow of Jesus College, Cambridge	2	2	0
Thompson, W., Esq., Weymouth	2	2	0
CORRESPONDING MEMBERS. M. Geoffroy St. Hilaire	tion,	Par	ris.
E. Wilson, Esq			
F. T. Stevenson, Esq Montreal, Canada.			
E. S. Blyth, Esq			
John Barton Acland, Esq New Zealand.			
Captain Hardy Halifax, Nova Seotia.			
H. M. Consul Petherick Khartum, Soudan, White Nile			
The second a selection	•		

bers.]

]

 $\mathbf{2}$

APPENDIX C.

ACCLIMATISATION SOCIETY. THE SCOTTISE BRANCH.

PATRONS.

HIS GRACE THE DUKE OF BUCCLEUCH. HIS GRACE THE DUKE OF ARGYLE. HIS GRACE THE DUKE OF HAMILTON. RIGHT HON. THE EARL OF BUCHAN.

COMMITTEE.

MARK SPROT, Esq., of Garnkirk. DR. JAMES JEFFREY, President of the West of Scotland Angling Club. W. J. DAVIDSON, Esq., of Ruchill. GEO. ANDERSON, Esq., St. Rollox. WILLIAM MALCOLM, Esq., of Glenmoray. NEIL WILSON, Esq., Civil Engineer. WILLIAM KEDDIE, Esq., Lecturer on Natural Philosophy. WALTER PATERSON, Esq., Claremont Terrace. JOHN FINLAY, Esq., 12, Renfield-street. ALEX. HARVIE, Esq., South Wellington Place. ALEX. H. DENNISTOUN, Esq., Glasgow. THOS. DAVIDSON, Esq., Glasgow. JAMES KING, Esq., Windsor Terrace. JOHN GORDON, Esq., of Aikenhead.

Secretary-ROBT. M'COWAN, Esq., 17, Gordon Street, Glasgow.

APPENDIX D.

Society for the Acclimatisation of Animals.

TEMPORARY OFFICES-346, STRAND. W.C.

ACCOUNTS UP TO MARCH, 1861.

DISBURSEMEN	RECEIPTS.		s. d. 10 0 8 0				
Glasgow Expenses	38 5 1 5 5 1	0 9 10 2 0 0 19	0 0 0	Donations	£ 606 52	s. 10 8	0
Balance in hand	72 586 £658		0 0	<u>.</u>	 658	18	0

Examined and found correct, 20th March, 1861.

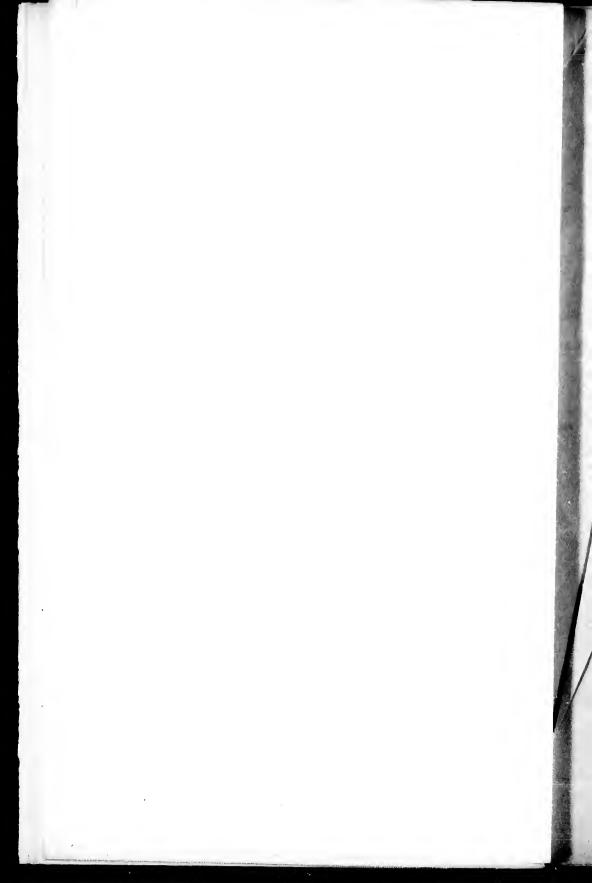
L. MACKINNON, Auditors.

SEYMOUR DAWSON DAMER, Chairman.

March 20th, 1861.

18 0

man.



can

CIRCLI, MR

Govern

100 101-1 & 5 SJES CIRCULAR

M. I.

Oriental Mart May 19th, 18th.

ir.

* have the land to transmit to you at the request of the locally jet the Certinalization of Commits, the accompanying representation of their lines.

I have an dealet that you will be writing to friench the objects of the French of the veneral area of the Colony under your operation and death appeal and autable means for the furguese.

I have the tomer to be,

Ju,

Your most chadicat,

Humble Tervant.

centy Phelipian

Unmitte

