

| Vol. II., No. 44. | Buenos Aires, Wednesiday, May 4, 889 a. | 4* Price: 30 cents. |
| :---: | :---: | :---: |
| THE CRITERION | WhISKY bugaman blend | Rostach Mineral Waier <br> In Cases of 50 Bottles Good for HReumamisma <br> Hest with winisky <br> Sold by all Almaceneros |
| The Friest Restarrant |  |  |
| MKD mastin |  |  |
| est Coektallasirim Town | C. R. SIMONS \& Co. |  |

# JOHN and JOSEiPH DRYSDALE axd Co 440 - Calle perú - 440 

## Importers of all classes of Agricultural Machinery

Plows of all kinds Zig-zag Harrows Dise Harrows Springtooth Harrows Maize Planters Maize Shêllers

Chaff Cutters all sizes Maize Mills Maize Crushers Oat Crushers Oil Cake Breakers MowerKnife Sharpenera

Horse Gears Mowers Binders Engines Thrashers Seed Sowers

Hay Stackers Hay Loaders Hay Presses Potato Planters Potato Diggers etc., etc., etc.

## Hayward's "PASTE" Díp

One of the latest Testimonials received :
IN GOMPETHTION WITH SEVEN OTHER DIPS ESPARTCLLRR

Chascomús, March 20th, 1891. Mesers. TOMLINSON \& HAFWARD, (Lincoln).
Having used some of your IPASTTE DLP this season, $I$ am glad to say the result was




Ryland's Iron and Steel Wire, quality guaranteed
Torniquetes
Varillas

Galvanised Iron for Roofing
White Pine Spruce Pitch Pine
House Coal, Blacksmith's Coal.

Ploughs and all classes of Agricultural Instruments

> Posts Halt Posts

And an immense variety of Hardware and Iron

## THOMAS DRYSDALE AMD CO.

| James Smart 586－－PIEDAD－－\＄56 <br>  Greeches and Habit Maker －－Sprctalité：－Riming Clotaes－ fristrmetions for self messurement by post ルのnn～～nの <br> Sole Agent for <br> CLARK and SONS＇ <br> Boots and Shoes <br> －AND <br> 堇UCK and SONS＇ <br> HONION 期ADE 㯖ATS |  CONA空基UCTED <br> WITh The <br> MOST MODERN IMPROVEMENTS <br> II WORES WARN OTHFRS CANNOI <br> Send for Particulars＊and Testimonials <br> ARGENTINE REPLBLIC <br> Wanklyn，Crane \＆Co． <br> 265－鴝 1 IPU－ 265 <br> BUENOS AIRES <br> TRANSPORTATION of LIVE STOCK <br> Alcreal Hell fant Co． <br> Undertake the removal of live stock from eny part of the Province of Buenos Aires to Entre Rios or the Banda Oriental or vice They have suitable barges specially cons－ tructed for this purpose． <br> Apply between 1 and 3 p．m．to <br> Ј．B．MACDONATD． <br> RECONQUISTA 449. <br> GATH \＆CHAVES <br> A targe and sefect stoct <br> Following games always <br> lepert on hand： <br> CRICKET <br> football POLO aRCHERY Quorts CROQCET <br>  bueños aires <br> A large assortment of Polo Sticks just receivéd． <br> SOLE IMPORTERS <br> ，CROSS \＆Co． <br>  BUENOS AIRES <br> Drawing－room Suites <br> Dining－room Suites <br> A new and varied stock of High class English Furniture on show class English Furniture on show． Inspection invited． <br> W．LACEY <br> Has always on hand a supply of materials for POLO，RACQUETIS， FIVES，QUOTT＇S， RUNNING and TENNIS SHOESS <br>  <br>  <br> Sum－Lasuance Dfitio <br> Lstablished in London部 the year 1710 ． <br> The oldest purely Fire Insuramee Compan in the world．Sum insured in the jear 1804 ？ £ <br> Premiums received in the year 1890，over £871，800 sterling． <br> Perfect security for Insurers． <br> The Company＇s Agents have full power tg arrange <br> General Agents in the Argentine Rapublio WANELYN，CRANE \＆CO <br>  <br> BEFORE ORDERING <br> PLOUGHS CONSULT <br>  <br> Hlustrated Catalogues \＆Price List <br> to be obtained through <br> CHIEF IMPORT HOUSES <br> THORNCLIFFE SHEEP DIP <br>  －AND－ <br> Destroyer of all Insect Pests <br> WARMING STOVES |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| PURE BARBERA FROM FRATELLI BORF <br> $\mathrm{M}^{\text {ORGAN＇S }}{ }_{\text {CORNED }}$ beEf <br> Cantrell \＆COCHRANE＇S CLUB SODA AND GINGER BEER （Oprice－PIEDAD） 559. <br> Diports－VENEZTELA 1962. |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| A Large Assortment of HATS AND HOSIERY of all classes． <br> FLANNEL JACKETS from $\$ 12$ ． <br> FLANNEL TROUSERS from $\$ 10$ ． <br> ONLY ADDRESS－－ <br> J．H．French \＆Co． <br>  |  |  |  |
|  |  |  |  |
| New＂Varila Lee＂ <br> （PATENTED FEBRUARY，1891） <br> Is the LIGHTEST and STRONGEST VARILLA at present known． |  |  |  |
| The Single and Double Toriquate <br> With Ratchet to wind up same <br> （T．LEE＇S PATENT，1891） <br> By using these a saving of two－thirds time and labour is effected． |  |  |  |
|  |  |  |  |
| 零．HELC，S\＆le Manulaturer 352 －BALCARCE－ 352 E． |  |  |  |
|  |  |  |  |
| ${ }^{6} \mathrm{HORSE}$－SHEL |  |  |  |
| （Between Rivadaria and Piedad |  |  |  |
| 路reakfast， <br>  <br>  Thorough English Cooking and Good |  |  |  |
| Thorough English Cooking and Good Service．Only first－class brands kept of Whiskies，Brandies，Champagnes，Wines and Mineral Waters． |  |  |  |
|  |  |  |  |

## The Photographic <br> Warehouse.

THE LARGEST STOCK IN SOUTH ARERICA

English and Frimog Cameras and libnges, Kodaks and
other Hand Cambras, Dry Platgs, Pafers and
FIMMS, Deyelopers.
And all the usual Sandries.
Aseateurs' Work done cheaply and well.
Views Taren in Town and Country by a good professional Artist, at very moderate prices.
Fiews of the Cocntry and all South America on sale (over 500 to choose from).

Prerves Fpaming in all its branches.
Sole Agent for the "Glacter" Window Decoration.

## Samarl Roote

645-CUYO -645
AND at the
"GRAN FOTOGRAFIA PLATENSE," 230 FLORIDA

## HOME NEWS

## FOOTBALL

The international match between Scotland and Wales was played under every possible bad condition at Edinburgh on March 26. Under the circumstances the play was wondérfully good, Scotland winning by six goals to one. This is the sixteenth time Wales has been defeated by Scotland. In 1888-89 they succeeded in preventing their opponents from scoring, bat were unable to do so themselves.
Among the few competitions now left on the card for decision is the Lrondon Charity Cup. In the penultimate round The Crusaders, after an exciting game, beat the Old Foresters at Leyton on March 26 by three goals to two. Old Carthusians and Millwall were to have played off the other tie in the round on April 9.
The final tie in the Eastern Counties Rugby Challenge Cup produced a hard and exciting struggle between Ipswrich Cnited and Viceroy, which was won by Ipswich United by a goal and three tries to one goal ond one try.
In the final for the Northamptonshire and District Rugby Union Cup, Northampton St. James' beat Olney, after a grand game, by three goals and a try to one goal.
Finedon obtained en easy victory over Wollingborough Town for possession of the Northamptonshire Association Challenge Cup, and Reading beat Wolvertou L. and N. W. Ry. by two goals to none in the final for the Berks and Bucks Challenge Cup.
Few other matches of any importance have taken place during the week ending on April and and the seawith many of the most important fixtures, is almost at a close.

## CRICKET

Lord Sheffeld's team in Australia concluded their Wur with a match agajnst combined Australis on March 26th. In spite of the Englishmen baving boen beaten wrice before by Australia the match caused an immense aroount of excitement, and the result was rather a sur prise, the Anstralians apparently never being able to prise, the the bowling of Briggs, Lohman, and Attewell As will be seen from the following scores, the Einglish men won by an innings aud 230 runs

Grace, bowled
58 Briggs, bowled
Abel, Btamped
24 Philipson, stramped
Stoddart, leg before 34 G. M Gregor, ran ou
Attewell, not out
Read, caught
Attewell, not out
Bean, caught

| Peel, caught........ 89 |
| :--- |
| $\begin{array}{c}\text { Lohmann, leg before .. } \\ \text { Australia }\end{array}$ |

Bannerman Australia

Total. ....... 100 Total ..... 169
From the following list it will be seen that out of the twenty-six matches playe
were firawn and two lost:

November
20. Adelaide, v. South Australia, won (innings and 62 27. Melbour
27. Melbourne, v. Vietoria, won (innings and 107 runs). December
4. Sydney, $\nabla$. New South Wales, won ( 4 wickets)
9. Paramatte, v. Twenty of Cumberland, drawn
11. Camden, $\nabla$. Twenty-two of Camden, won (innings and 43 runs)
15. Berrima, v. Twenty-four of Bowral, won ( 67 rums)
18. Gountorontin, vity
22. Meillourae, F. Sizteen of Melbourne Club, drawn 134 xuns).

1. Melbourne, v. Combined Jany
2. Melbourne, v. Sixteen of East Melbourne, drawn 9. Melbourne, v. Sixteen of South Melbourne, drawn 18. Williamstown, v. Twenty-two of Williannstown drawn (one day fixture)
3. Bairnsdale, Twenty-two of Bairnsdale, won (innings and 98 runs)
4. Naivern, v. Twenty-two of Malvern, drawn 29. Sydney, v. Combined Australia, lost ( 72 runs).

February
4. Newcastle, v. Twenty of Newcastie, N.S.W., drawn (rain)
10. Manly, v. 'Twenty-two of Manly, drawn
12. Sydney, v. Twenty-two Colts of New South Wales, drawn
19. Perinth, v. Twenty-three of Perinth, N.S. W., drawn 19. Sydney, v. New South Wales (return), won (7 wickets) drawn (rain).
4. Hobart, v. Eighteen of Southern Tasmania, won (as) innings and 20 runs)
10. Launceston, v. Eighteen of Northern Tasmania drawn
17. Melbourne, v. Victoria (return), won ( 9 wickets)
24. Adelaide, v. Combined Australia, won (an imnings and 290 runs).

## athletics

OXFORD UNIVERSITY SPORTS Second Day-March 26th.
100 Yards Race.-Final Heat: C. A. White, New, 1 J. C. Miller, New. 2; C. B. Fry, Wadham, 3; A. Rams Half Mile Race.-D. Crossman, Oriel, 1; C. F. Burney, St. John's, 2; W. E. Gibbons, Worcester, 0 . Time, 2 min $23 / 5 \mathrm{sec}$.
Hurdl
Hurdle Race, 120 Yards.-H. T. S. Gedge, Keble, 1; E. L. Collis, Keble, 0, won in $163 / 5$ secs
100 Yards Handicap.-Final Heat.

100 Xards Handicap.-Final Heat: H. J. Rowlands, Exeter, $41 / 2$ yds, 1 ; A. G. Fownes, Keble, 8 yds, $2 ; \mathrm{H}$ Sharpley, Corpus, 3 yds, 0 ; M. Blood, Merton, 7 yds, 0 . Time, $102 / 5 \mathrm{sec}$.
Putting the Weight.-C. A. White, New College, 38 ft in, $1:$ J. C. Miller, New, $36 \mathrm{ft} 31 / 2 \mathrm{in}, 2$.
Long Jump.-C. B. Fry, Wadham, $22 \mathrm{ft} 71 / 2 \mathrm{in}, 1$; H. M. Taberer, Keble, 21 ft 3 in, 2; H.T. S. Gedge, Keble $20 \mathrm{ft} 61 / 2 \mathrm{in}, 3$; E. D. Swanwick, Uaiversity 20 ft 6 in , 0 ; E. G. Hemmerde, University.
Three Milos Race.-B. C. Allen, Corpus, $1 ;$ R. M. Hol and, Trinity, 2; C. Brown, Jesus, 3; E. Danke, Queen's 0; Lord Alfred Douglas, Magdalen, 0; H. E. Finch,
Keble, O; H. G. G. Mackenzie, Magdalen, O; L. C. H. Keble, 0; H. G. G. Mackenzie, Magdalen, O; L. C. H.
Palairet, Oriel, 0; C. P. Robertson-Glasgow, Magdalen, 0 E. Tudor Owen, Christ Church, 0 . Time 15 min $324 / 5 \mathrm{sec}$

The Ten Miles Championship was decided at Stamford Bridge on March 26th. There was the biggest entry and largest attendance at this event known. The pete. Out of twenty-two who started thirteen com pleted the journey, the times and positions of the first gix men being as follows: S. Thomas, Kildare A.C. and L.A.C., 53min. $251 / \mathrm{ssec}, 1$ H. A. Heath, S.L.H., 54 min . Randall, Finchleg $H ., 54 \mathrm{~min}, 461 / 4 \mathrm{sec}, \mathrm{C}$, F. D Rirchfield H., 55 min. 84 issec., 5 ; C. Rogers, Southampton Burchfield H., samin
H., $55 \mathrm{~min} .18 \mathrm{sec} ., 6$.
It appears that the visit of Ray to the United States opened the eyes of American Athletes to the art of climb ing the pole, of which they had previously known nothing Disapproval of the method was at once expressed, and feeling on the matter has at last endsd in the addition to definition of the pole jump in the athletic rules of the A.A.U. of the following words: "No competitor shall during his vault raise the hand which was upperrnost
when he left the ground to a higher point of the pole, nor shall he raise the hand which was undermost when he left the gromed to any point on the pole above the other hand."

## RACLNG

Livgrpool Spring Meeting-March 26.
West Derby Three-year-old Stakes, 1 mile: ord Ellesmere's Esmond by Lowland Chief
Betting, 3 to 1 agst- 7 ran.
Liverpool Spring Cup, 1 mile 3 furlongs:
Mr. E. Burke's Mervyn by Billy Pitt, 7st.
51b ....................................... Chaloner
Betting, 7 to 1 agst- 12 ran.
Champion Steeplechase, 3 miies
Captain Peel's Flying Columa by Chippen
dale, 11st. $91 \mathrm{~h} . . . . . .$.
Betting, 5 to 4 agst-5 ran,
Nortbampton-March 29.
Earl Spencer's Plate, 5 furlongs
Ir. T. Jenning's Acrobat by Trapeze, 6st 8 lb . Betting, 18 to 8 on.
Althorp Park Stakes, 5 furlongs :
Duke of Portiand's Mrs Butterwiok by St.
Simon, 8st. 91b
Betting, 6 to 1 agst- 6 ran.

## Worthamptonshire Stakes $13 / 4$ milles:

Colonel - North's Colorado by George

## Frederick, 6 st. $10 \mathrm{Bb} . . . .$. Betting. 5 to 1 agst- 6 ran.

Lingrimup-March 29.
Lingfield Grand Military Steeplechase, $2 / / 2$ miles: Lord Hastings, 11st. 71b............ Mr. Crawley 1 etting, 2 to 1 agst- 3 ran. March 31.
Lingfield Grand National Steeplechase, $41 / 4$ mailes : Mr. G. C. Wilson's Rosalind by Britain,
10st. $131 \mathrm{~b} . . . . . . . . . . . . . . . . . . . .$. . Capt. Bewicke 1 Betting, 4 to 1 agst- 6 ran.

## LATEST LONDON BETTING. <br> (April 2nd).

Two Thousand Gunneas.
Rua To-day, May 4th.
Evens against Orme (t and o)
$\begin{array}{lll}6 \text { to } & 1 & " \quad \text { Goldfinch (t and o) } \\ 6 \text { to } 1 & n & \text { Scarborough (o) }\end{array}$
$\begin{array}{rll}6 \text { to } & 1 & n \\ 100 \text { to } & 8 & \pi\end{array} \quad$ bar threa ( 0 ) 0 (
Derby.
(Run June 1st).
2 to 1 againgt Orme ( $t$ and o)
$\begin{array}{lll}100 \text { to } 15 & \because & \text { La Fleche ( } \mathrm{t} \text { and } 0 \text { ) } \\ 100 \text { to } & 9 & n \\ \text { Goldfinch ( } \mathrm{t} \text { and } \mathrm{o}\end{array}$
$\begin{array}{llll}15 \text { to } & 1 & n & \quad \text { Soldfinch (t and } \\ 40 \text { to } & 1 & n & \text { Porborough ( } t \text { ) }\end{array}$
40 to $1 \quad M \quad$ Polyglot ( t ).

## CAN゙ADA DE gOMEZ

## (FROM OUR OWN CORRESPONDENT.)

LA CALIFORNIA.
April 22.
When Mr. Benitz, senior, with bis family came to this country in 1875 from California, he found it in a very different state to what it is at present. No railway to his destination and no roads of any worth, the diffi culty of moving his goods and chattels was grest, but that overcoming, Mr. Benitz arrived on the ground which he had chosen and bought. Three leagues of land between what are now called Elisa and Las Rosas were retained out of the four leagues bought, and tothis the "lares et penates" of the family were carted with considerable difficulty. It was decided to build a house not only suitable to the immediate wants of thefamily, but one in which could be entertained the numerous friends and passers by also, which all estancieros receive with a welcome known only in camp life. In addition, Mr. Beuitz was of opinion that when building it would be better to build with regard to future requirements and not only for the wants of the day. The result was a house of much larger extent than most of those I have seen, "replete with every comfort" (this is the auctioneers' phrase, and I believe copyright), altos, with rooms sufficient to accommodate twenty-five visitors, and though so many may not often be seen there at one time, it is certain that they would be received, should they arrive, as though they had been expected for a woek.
The number of skins disposed about the rooms is simply astonishing to one not knowing the sporting proclivities of the brothers Benitz; the astonishment when one knows them is that they have not been fallen upon and smitten by the way. Lion, jaguar, wild boar, guanaco, serpent, and indeed every class and kind of skin indigenous to this country is to be found at La California, and some of the most beautiful specimens.
To describe the park in front of the house and the trees and gardens around is difficult. The appearance: of the grounds when one comes from the dining-room is most imposing, and the guardian, the giant pama, prowling from end to end of its tether, makes it more mposing still. All the trees were grown from seed brought into the country by Mr. Benitz, not one being on the place previous to his arrival, and the result is imply marvellous. The blue grums, of which very few exist in Santa Fé, are here the finest to be seen. Pepper treas, silver and golden wattile, pines from the States, In many other varieties are to be found in profusion. quince figa, cherries, peaches rasperries, apples, quince, figs, cherries, peaches, raspberries, strawkinds of fruits and vegetables, Mrs. Benitz taking almost as much interest in her garden as in her dairy.
Most sadly, twelve monthas after the building of the house Mr. Benitz died and left his sons to carry on the estancia business in conjunction with his widow.
To arrive at La Califoraia you take train to Las Rosas and return towards Elisa, then, at an angle almost acute, turn to the left, and with your destination unmistakably in front of you, carry yourself on another half league; La Callormia, Las Lomas, and Las Ros Mr. John Benitz, so well known to your r
is needless to mention the may sports readers that excels, is the actual head of the establishment and it was he who gave me the information for these notes and who showed me all was nearly the whole estancia, but much was relatea, and I think it as well to combine the two in one narria tive.
To commence with the horses: The breeding of horses for harness purposes is the aim of Mr. Benits,
and many were being handled and brokan on my visit.

There are four manadas of mares each containing forty, and this year great luck has happily been the lot. The stallions, four, in number, were selected from the stud of
Mr. John Nash, of Carcaraná and Fil Refango, and do Mr. John Nasb, of Carcarana and El Refango, and do
not retract from the reputation of that gentleman as a not retract from the reputarion. They are Clydesdale, Cleveland, and one Irish hunter of great power and
form, and their stock are just of the class required in form, and their stock are just of the class required in this country for carriage and draught purposes. One pair of chesnuts, rising five, are almast perfection, and
a great horse or foal which galloged past me, struck me a great horse or foal which galloped past me, struck me tiful in every point. All cannot be noticed but all are good. Mention must, however, be made of a pair of pure white criollo ponies which are now being broken to "Row', and should turn out as valuable. The potros "Row and should turn out as valuable. The potros, of which there are now seventy-five rising three, and some fifty or more rising (Wo, and the fllies to the same amount, are kept in separato potreros, and they look as well as any to be seen around. The mares are mostly
Suffolk Punch and are descended from that great old Suffolk Punch and are descended frem that gr
horse Nelson which belonged to Mr. Paul Krell.
harse Nelson which belonged to Mr. Paul Krell.
Two thoroughbred bulls and 100 breeding cows of at least $15 / 16$ ths, are the represent the stock. In three leagues of camp, now almost entirely laid down in alfalfa, one must expect a
few more. Of late there have not been so many on acfew more. Of late there have not been so many on account of Mr. Benitz having been ploughing and putting in this alfalfa, but in a few days (they are now on their way), he will have some 4000 head for fattening. That cattle were 1 emoved from La California was due to the fact that the Iasto fuerte was found not to have the nutritive powers hoped for, and so they were sent to the
Gran Chaco, where Messrs. Benitz rent some six leagues Gran Chaco, where Messrs. Benitz rent some six leagues and have over $8 C 60$ head, which are of the best and
fattest. Every year tropas are brought down to infattest. Every year tropas are brought down to in-
vernar, and other cattle are taken for the same purpose. vernar, and other cattle are taken for the same purpose.
To the markets of Buenos Aires, Rosario, Cordoba, and To the markets of Buenos Aires, Rosario, Cordoba, and
Santa Fé there are continual here and the Chaco.
The sheep consist of 3000 biack fare from the flocks of Mr. Kemmis and Messrs. Dirkencon, with thirty imyorted rams. The capones and horfgas are all in sepaThe sheep dip is some six feet deep and some fifty yards long, and built, with its approarhes, on principles of the soundest.

## Three hundred pigs from "famed Berkshire

plete the stock, but still there are mary working bullocks employed in ploughing the :ast 1000 scuares which are to take alfalfa in July, and for home purposes.
There are now $38 C 0$ squares of alfalfa divided into potreros and fenced to perfection. No wheat is gnuwn, except by the colcmists on the land. who this year, from
1000 squares, averaged sixten quintails of excellent grain.
grain. Mrs. Benitz, who delights in superintending the making of the cheese and butter. The excellence of these is well bnown, not ony over the province hut at much greater distance. Hides and wool are sold on the place, is, however in conteniplation for the early future.
The ostrich about which Mr. Benitz wrote you a week or so ago, which bad, as supposed, ceased to lay, has now beaten her record; on the day of my visit, the 21st inst., she had deposited ninety-elght fggs, and still a cold chisel, for which she sepras ro have a penchant. a cold chisel, for which she sepms oo have a penchant. adjoining the house, and very charming they make the vew, but this is the only dornestic one. hear, though wild and rough, specially adapted for breedung cattle on a large scale and is the home of all
wild game. Mr. Alfred Benitz is in charge there andhas mid game. Mr. Alfred Benitz is in charge there andhas rally accounts. Mr. Herman Benitz spends his time doing the hard work-be likes it-either here, at the Chaco, or on the estancia at Entre Rios, where, another brother is manager and part proprietor. He was brother is manager and part proprietor. He was
in the expedition against the Indians some three years ago which was commanded by Commandantes Agromenova and Sepera, in which 120 men took part. He was three months out and has many tales to tell of his sufferings and experience
fell-i mean came off to him
The success of Polo in this province owes much to Mr . Jobn Benitz. He and Mr. Alfred Dickenson, enthusiasts in the game, whip up from every available spot those who can play and those who are likely to make players, him when he the "young idea," not by swearing at him when he makes a bad stroke or breaks some rule, and so unnerving bim. but by applauding any mark he makes on the field and telling him quietly of his misthe game popular and to bring in new biood.
W. W.

## GARDENING NOTES

TRANSPLANTING

## (Continued from April 27th).

The ground having been prepared by trenching and manuring, according as the nature of the plan: and soil mar render necessary, the first operation is to dig holes planted. The size of the holes depends on the size of the plants; but it is better to make them large than too small. The depth should permit the neek of the plant to be as near the surface as it was before, provided the
soil is in good condition. If the sabsoil is bad, or wet,
there is sufficient reason for planting shallow or even on raised mounds; but it is desirable that such subsoils
should be corrected, otherwise the plants, if deep rootshould be correcte

## ing cannot thrive. We sball presun <br> ought to be, in goed therefore, that the ground is, as it

 boles must be good condition. The diameter of the tended at fue sufficient to allow of the roots being exas to whether the We much prefer the square form. In the first place larger holes can be sooner made; but there is another point, in a square hole the roots have noore loose soil to tbrough before encountering the hard soil. In digging the holes, the best soils should be laid on one clear for a line to be stretched. Ths bole ought to be made quite as wide at bottom as at top. It should also be deeper at the sidesthan at the centie; in othier words, the hettom ought to be convex, not concave like a basin. In dry weather the bottom may be dug, but still formed convex as above recommended, and watered; but the water chould be allowed to subside, so that the soil may be moist, but not saturated, or in a working condition atthe time of planting. The time of planting.
The hole being ready, the plant slould be examined. If the top is irregular, it is advisable to rednce it to some form before planting. Cross branches, or otkers that
are vejy badly placed, should be removed; but, except are vely badly placed, should be removed; but, except other proning, slouid be deferred till after the tree is planted. Attention must next be directed to the roots; all that are bruised should be cut clean with a sharp nife. When roots are netted with fibres these should be disentangled as much as possible, or even thinned
with the lnife. Tufts of fibrous roots should not be with the hife. Tufts of fibrous roots should not be
buried together. If such cannot possibly be divided and Tread out so as to be tolerably well separated by soil, intrciuced amongst them in planting, the knife may be udicionsly appilied.
The plant being prepared, its roots should be placed of the proper depth. This can be judged pretty well by the eye: lut it is more sure to lay a straight rod, close to the stcm, across the Lole, resting it on the level
ground on cack side. It may then be seen whether thie neck of the plant is too high or too low, aud the hole should be deepencd, or made more shallow, as the case may require. But whatever alteration may be necesproper form, as above directed, before the lree is planttom as it is at top, and the bottom convex. This repe titions will be excused if it tends to draw attention to that on which the better success, not of a single tree ouly, but of many thousands, may depend.
It baving been ascertained that the hole is in every respect properly formed, the planting may be proceeded
witb. Let the stem be held in the position it ought to occupy,-erect-if for a standard, in a sheltered situation; but in one that is exposed, incline the tree a little, towards the side from which the strongest gales may bo expected, or from which trees in the vicinity are observed to lean. At the same time let the tree be held tightly till the roots, or at least the lower portion of them, can be spread nicely over the convexity or mound
of soil raised in the bottom of the hole. Train out the leading roots as much as possible at equal distances, leading roots as much as possible at equal distances,
then the smaller roots and fibres. When the roots are partly covered the tree may be moved or shaken a little, gut very little ; it should not be moved up and down, hecause by so doing the fibrai will be drawn up, and when it i
doubled.

When the lower portion of tho roots is covered those ahove should be put in a proper position, and soil introduced amongst them with due care; and when all are well covered, water may be given as found necessary. If the soil and weather are moist at the time watering may be dispensed with, but otherwise care should be tatened. Where the soil is wet at the thoroughly moistreading should be avoided; if dry and light it may be moderateiy pressed.

If planting is conducted according to the above direcions, success will almost invariably be the result. In particular cases some after care is necessary in respect to watering, mulching, and staking. The trees will soon
give indications of want of water : but in guarding give indications of want of water; but in guarding against dryness, too much moisture should be avoided. Wake better and more substantial roots in soil the will make better and more substantial roots in soil that is be so thoroughly, and for the time it will of course be se so thoroughly, and for the time it will of course be constantly in that condition. On the one hand continued saturation of the soil is to be avoided, any deficiency of moistrure approaching to dryness must bo carefully guarded against on the other; for it should be recollected that newly planted trees cannot bear vicissitudes with such impunity as those that are well established. Mulching is a good means of retaining a stoady degre of moisture about the roots of trees.
Staking is necessary when the plant is weakly, top-
Leavy, or planted where it would be heavy, or planted where it would be liable to be shaken
too much by wind before it can refix itself in the soil by fresh roots.

## Hortus.

We want all the English-speaking inhabitants of Argentina to realize the fact that they can get better value at "The English," 594 Cangalio, in Shirts, Under elothing, Socks, Pyjamas, Collars, Ties, Handerchiets,
etc., than in any other house in Buenos Aires. The best
is eheapest.-Advt.

## A LASSOING MATCH

A match at lassoing, the outccme of chaff, took place on the camp of Don José Gieenwood on $\frac{\text { A pril coth. The comy etitors were Sr. Fnrique }}{\mathrm{H}}$ Hansen, backed by Mr. Bisco Ray, and Mr. A. Wad dilove, of Rosita. The interest created was intense, and indeed eup prising, although the competing parties are so well known and popular.

On the ground wele some 12 carriases, and at least 150 horsemen. Mr. Paul Kiell drove down, and was accompanied by Mrs. Ray and Miss Lomsdaine. Mrs. Krell was on horseback, and Mis. Theophilus Gieenwood accompanied Mrs.
Waddilove, who had already, with her usual kindness, driven down your cori espondent
The natives were even mole interested than the English, and backed. Waddilove for all that they could get on, but the betting was even, if any6 novillos haty having the call. The terms were, 6 novillos each, 40 Jatds start. 2 throws, 3 min-
ute's time. Points. 2 hoins, first throw, 5 ; ute's tine. Points. 2 hoins, first throw, 5 ;
second throw, 4. One horn, and face or neck first throw, 4; second throw; 3. Neck and shoulder, first thow, 3 ; second throw, 2. The cattle wase parted al campo.
At the outset Waddilove won the tose, and sent Hansen to open the qame, who secuied 3 after a smart run. Waddilove followed with an excellent cast, and made it 3 all. Each then missed, excitement the probable cause. Hansen then scored 4 at his second thow, and Waddilove missed both. Next, Hansen 4 and Waddilove 5, a most scientific cast, the beast travelling and turning like a hare. Two misses followed;
when Hansen, meaning businese, scosed his 5 points in the style for which he is so noted. Waddilove missed his cast, and knowing he was beaten did not throw again. He was most unlucky with this animal.
A most enjoy able afternoon ended as sports entered into by Englishmen should end, the beaten man took his beating, and the victor took his victory in the spirit only expected from him. Mr. Francis Bradney of Las Rosas, and Mr. John Forbes of La Independencia, were the umpires, and Mr. Alex Adamson of La Chacra Victoria, Carearaña. was referee
C. W. W

## FOOTBALL

FLXTURES.
RUGBY
Sunday May, 8-Buenos Aires F.C. v. Lomas, at Flores. Sunday, May 15 --Buenos Aires F.C. v. London Bank F.C., at Flores.
Sanday, May 22-Buenos Aires F.C. v. Quilmes A.C., at Flores.
Thursday, May 26-Quilmes A.C. v. Lomas A.C., at Lomas.
Sunday, May 29-Lomas v. London Bank F.C.
Sunday, May, $29-$ Quilmes A.C. v. Buenos Aires and R. Ry. A.C., at Belgrano.
Sunday, June 5-Quilmes A.C. v. Buenos Aires F.O., at Quilmes.
Sunday, June 12-London Bank F.C. v. Quilmes A.C., at Quilmes.
Thursday, June 16-Buenos Aires F.C. v. Rosario A.C., at Buenos Aires.
funday, June 19-Buenos Aires F.C. v. London Bank F.C.

Friday, June 24-England and Ireland v. Scotland and
Wales.
Sunday. June 26-Buenos Aires F.C. v. Hurlingham C., at Hurlinghama.
Wednesday, June 29-London Bank F.C. v. Lomas A.C. Sunday, July 3-Quilmes A.C. v. London Bank F.C.
Sunday, July 10-Quilmes A.C. v. Lomas A.C.
Sunday, July 17-Iondon Bank F.C. v. Hurlingham C.,
at Hurlingham.
Sunday, July 24-North v. South.
Sunday, July 31 - Buenos Aires F.C. v. Lomas A.C,
ASSOCIATION
Sunday, May 15-Lomas A.C. v. Quilmes A.C., at Lomas
Thursday, May 26-Lomas A.C. v. Buenos Aires F,C., at Flores.
Sunday, May 29-Buenos Aires and R. Ry. A.C. v. Quilmes A.C., at Belgrano.
Sunday, June 5-Lomas A.C. v. Buenos Aires and R.Ry. A.C., at Lomas.

Thursday, June $16-$ Lomas A.C. v. Quilmes A.C., at Quilmes.
Sunday, June 19 - Buenos Aires A.C., v. Quilmes A.C., at Quilmes.
Sunday, June 26-Buenos Aires F.C. v. Hurlingham, at Hurlingham.
Wednesday, June 29 -United Railways v. Argentine Re-
public,
Sunday, July 3-Lomas A.C., v. Buenos Aires F.C, at Satumas. July 9-Rosario A.C. v. Quilmes A.C., at Sunday, July 17-Buenos Aires and R. Ry. v. Lomas
A.C., at Belgrano.

Sonday，July 31－Buenos Aires F．C．V．Hurlingham，at Huringham，
unday，Aug． $7^{-B u e n o s}$ Aires and Rosairio Ry．A．C． Monday Aug， $15-$ Quilmes．
Rosario．
Sunday，Aug．21－Quilmes A．C．v．Buenos Aires F．C，at
Flores．

## ROLDAN ATHLETIC CLUB

The opening game of the season was played amongst the members on Sunday，the 1st inst．， at Roldan，between nine men a side，selected by Messrs．Ellery and Lyddall．A most exciting fightresulted in a victory for Ellery＇s side by 3 goals and 4 tries to nothing．
The sides were：F．B．Hall，back；Wharton， Pumfret，D＇Dwyer，Lyddall，Watson，Clarke， Pilkington，and B．Holloway，and Wrkesmith， Pback；ryce，Stuart，Wilkinson，H．Holloway， Wilson，Ellery，Cook，and another． The game at the outset was most even，but
Lyddall＇s men were outclassed．The tackling of Hall and the passing of Lyddall and Pumfret for the losers，showed that want of practice had not，to any extent，caused them to lose their fame．For the winners Ellery was great at every poinr，and Pryce proved himself one of the best all－round players in the district．

The opening game of the Buenos Aires F．C． took place on Sunday at Flores．There was not a very large attendance of players，and this com－ biced with the warmth of the afternoon，made the play somewhat erratic．

Want of condition told its tale on several，but H．Anderson among the backs and Goodfellow and G．Anderson forward displayed capital form．
The first match will be played on Sunday next v．Lomas on the Flores ground．The following team will represent $\mathbf{B} \mathbf{A}$ ．
H．Anderson（back），W．R．Baikie，W．E．Cou－ brough and $F$ ．E．Jones（three－quarters），W．A． Forbes and H．C．Plews（half backs），A．G．G． Goodfellow（capt．），G．Anderson，A．V．Bowman，
M．F．Gilderdale，A．Lace，A．Mayne，King，F． M．F．Gilderdale，A．Lace，A．Mayn

Kick off at 3 p．m．

## ATHLETICS

The entries for the Championship Meeting at Hurlingham on Wednesday， 25 th，close on Satur－ dav next，the 7 th．
We are exceedingly sorry to hear that Rosario will not be represented at the meeting by any of the three well known performors，Mr．A．W． Maclachlan，Mr．Wharton，and Mr．Walter Graham．Mr．Maclachlan has been aeriously ill Wharton is also in the doctor＇s hands and is not able to even attempt training，whilst Mr．Walter Graham has had one of the bones of his leg dis－ placed．This is uncommonly bad luck for Ro－ sario，as one or two of the championships，had these gentlemen been able to take part in the meeting，would surely have been carried off by them．

## POLO

The following are the new office bearers of the Santa Fé Polo Club，elected at the general meeting of the club at Las Lomas on April 17th ．
President：Mr．A．Dickinson．
Sccretary and Treasurer：Mr．J．Benitz．
Committee：Messrs．F．Kinchant，T．Parry， J．Palmer Smythies，R．Isherwood，and M．Whish．

## BELGRANO．

The Rovebs（2nd team）v．Belorano（2nd team） The second teams of these two clubs played a return match on Sunday，and after an evenly contested game，not without its good points，the Belgrano men again proved victorious by six goals to four．
The teams were：
Belgrano．
1．J．McMorran
2．E．Richards 3．C．O．Day
J．W．Hunter（back）．${ }^{\text {3．C．Hope }}$ F．Yeomans（back）． Belgrano made the running from the first and scored two goals to the Rovers＇one in the first guarter．Day and MoMorran made the success－ ful strokes for the home club and Mullaly for the visitots．

Eiach side seored twiee in the second period
 Thursby for the quovers．The goal made by：
Day was one of tho fearures of the matela，for Day was one of the catures of the matcia，for
after working the ball down to the Rovers＇goal after working the ball down to the Rovers goal
this player broke his stick and made his final shot，therefore，with a headless weapon．
The scoring was again equal in the third quarter，McMorran and Mullaly each hitting a goal for their respective sides．This was，per－ haps，the slowest quarter in the match，and scrimmaging was much too frequent．
With the score at five to four in favour of Bel－ grano there was still plenty of time during the last quarter for the Rovers to make up for lost ground，but the Belgrano backs played a good defensive game，and for the first few minutes of the period kept their opponents well at bay． Half way through the quarter the Rovers hit behind，and from the hit out Hunter got on the ball and，together with Day，carried it right down the ground，where the latter scored．This was the best picce of play we saw during the match，most of the other goals having been scored more or less from short runs or the scrimmage．The Rovers looked very dangerous after the throw in and the ball was scrimmaged for in front of the Belgrano goal for some minutes before it was hit safely behind．No other point was scored during the period，and the match resulted，as above stated，in a win for Belgrano by six goals to four
For the winners Day was most conspicuous， and played a good game throughout．Hunter made a good back，but he was left very much alone by his opponents；we did not see him once ridden out．McMorran and Richards also played well，especially the former．For the losers Mul－ laly and Yeomans did most of the work．The former is very good at a difficult albeit dangerous cross shot in front of his pony，which saved the Rovers＇goal once or twice，had we been playing however，we should have preferred back． handers．

The ground，after the rain and a good rolling， looked remarkably well，and，the players all said， played splendidly．
Mrs．Ennor kindly presided at the teatable，no easy task on Sunday，as everyone on the ground was most hospitably entertained．

## HURLINGEAM

The match for Sunday，Estancieros v．Buenos Aires，unfortunately fell through，one or two of the chosen being unable to play，we hope，how－ ever，to see it decided at an early date．In place of the match there was a practice game， taken part in by the following

Reds．
White．
1．Dr．Newman Smith 1．E．Robson
2．H．de B．Stafford
2．R．England
3．J．K．Cassels
3．H．Clark
F．J．Balfour（back）．
In the first part of the game the Whites ob－ tained a lead，but at the end of the third quarter the Reds equalised matters and the score stood at four goals all．In the last quarter the Whites had very bad luck in the way of ponies，and their opponents scored three or four goals right away and won easily．
Dr．Newman Smith played a good game as No． 1 on those capital ponies Espartillar and OId Tom，and made some splendid shots at goal．No one shone particuldrly brightly．

Polo and Footbal seem to oome in together as do winter and the wearing of the cast－off clothes of the pretious apring．On Sunday，at Cañada de Gomez，Dickson，to inaugurate the season，called out his pupil Macnaughtan，and sent a whip round to all who were within reach． Unfortunately only dix men were to be found， Dickson，Macnaughtan，Waddilove，Robinson， Pain and Fair，but an excellent game was had， and as all seem mosf enthusiastic polo shonld be here as it was in Musgrave＇s time．Mrs．Brisoo hay，Mrs．Paul Krel，Mrs．Waddilove and other ladies were on the rround，adding not a little to the verve with which the game was carried on．

## POLO STICKS Coniple

 at Gath and chaves＇
（See other Advertisenent on second page）

MURLINGHA CLUB ATRLETIC SPORTS
Cirst Chanpionship 佂eeting
UNDER THE AUSPICES OF THE Amateur Athletic Association of the River P裚te Wednesday，May 25,1892

## COMMTTTEE：

J．Ravenscroft，W．P．Drabbie，E．Danvers，
V．Ker Seymer，M．G．Fortune．

## PROGRAMME

1．Hundred Yards Flat Race（Championship）
Quarter Mile Flat Race（Cbampionship）
Half Mile Flat Race Handicep（Championship）
One Mile Flat Race Handip
One Mile Flat Race Handicap（Championship）
120 Yards Hurdle R tce（Championship）
High Jump Handicap（Championship）
Long Jump Handicap（Championship）
Putting the Shot Handicap（Championship）
120 Yards Flat Race Handicap．
Quarter Mile Flat Race Handicap
1000 Metres Steeplechase．
Throwing the Cricket Ball．
Boys＇Race， 300 yards Handicap（for Boys still at
School）． School）．

## 300 Yards Consolation Race． Pole Jump（Championship）．

Pole Jump（CCanampionship）．
Entry for each event \＄3．General entry \＄15．Entry Boys＇Race $\$ 1$ ．
In events 3，4，6， 7 and 8，all who wish to compete for the Championship must state so on their entry forms， and they will then be placed at scratch．
The Champion will be the first scratch man．
All Champions will receive a special Gold Medel，
Independent entries of $\$ 3$ esphecial ent mast be mede for events Nos． 15 and 16，and unless there are three or more entries they will not cake place．
In event No． 15 competitors must supply their own poles．
A scratch man must complete the half mile and rails in 2 min ． 15 sec ．and 5 min ． 10 sec ．respectively or ao championship medal will be given．
Any handicapped competitor may declare to start from scratch on the day of the races if he should be desirous of competing for the championships．
Entry－forms，which may be obtained from the Hon． Becretary of the Association，or the Hon．Secretary of
Hurlingham，must be sent on or before Saturday，部立 7．to

The Hon．Secretary，Hurlingham Ciub，
Cangallo 685，Buenos Aires．

## Hurlightham Ulub June Meetim

（UNDER THE HURLINGHAM CLUB＇S RULES of RaClng

## Thursday，June 16， 1892

1．THE POLO STAKES of $\$ 10$ each，for Polo Podidid 14 hands or under；weight for inohes，ponies of 14 hands to carry 75 kilos，winners extras ； 1200 metres．
2．THE MIDGET STAKES of $\$ 10$ each，for Pdlo Ponicis 13 hands 2 in ．or under；weight for inches，penies
of 13 h .2 in ．to carry 75 kilos，winners extra； 500 of 13 h ．
3．THE POLO PONY STEEPLECHASE，a Sweopgtake of $\$ 10$ alach，for Polo Ponies 14 hands or tuder weight for inches，ponies of 14 h ．to darry T t kifos， winners extra； 2000 metres．
4．THE HURLINGHAM DERBY CUP．\＃Alde 1000， added to a Sweepstake of 850 each，for Poníad 黄 Galloways 14 hands 2 in ．or under，the properts ${ }^{\text {bis }}$ inches，Ponjes or Galloways of 14 h .2 in．to carry 70 kilos； 2000 metres．
（The Cap must be won twice by the satrie nominstor or member before becoming his absolute probipartiy）．
5．THE LIGHTNTNG STAKES of \＄10 each fit Pdo Ponies 14 hands or under；weight for inches， 14 E．
 each，for Polo Ponies 14 hands or winder ；Weidgto
 extra； 1600 metres，over 5 flights of huidies．

Entries close on Wednesday，June 8，at $\overline{5}$ pumn，st the office of the Secretary， 685 Cangallo．
In races 1，2，3， 5 and 6 members of Hurlingham or of say Registered Polo Olub only cas nidu，wad In the Harlingham Derby，members of the．Club $\hat{0}$ Gentlemen Riders，members receiving an allowatice of one kilo．
In races 1，2，3，5， 6 winners once vill cary S Elob， twrice 5 kilos，and three or more times ？kitios pistra
A pony，to fulfil the conditions of rades toritinded to polo ponies，must be 14 hands or under，must bot tex bona－fide property of a mamber of a polo club，and culdeb have played in at least three separate matchas，or six practice games，within two mantihs of the，date of dny race meeting in which he runs as a polo peny． unishle to fulfil either of the sbovie conditions jos．hein plaving，but is well known to be a bona－fde todg fot Which he has playod，and
Will be deemed sufficient．

## TO CORRESPONDENTS.

 Avers.

The writer's name and address are required with all letters, brit not for publication, waless desired. Letters and enquttention.

## Advertisements, orders for papers, \&c., should be trassed to Messrs. RAVENSCROFT \& MLILS, PIE 10559

 Bumos Arrrs, and should be kept diatinct froment.

London Agents: Messrs Bates, Hexdy \& Co., 37 Walbrook from whom back numbers of this peper can be obtained

TERMS OF SUBSCRIPTION.
Town ( 12 months)
Monterideo ( 1.2 months,
Camp, post free ( 12 months)
$\$ 15 \mathrm{ma} / \mathrm{m}$
5 gol
16 m
$16 \mathrm{~m} / \mathrm{n}$
1 guinea
All orders to bo accompanied by subscriptions, which are payable in adrance.

River Plate Sport and Pastime.
Wednesday, May 4, 1892.

## NOTES

The entries for the Hurlingham Athletic Sports of Mas 25 th close on Saturday next, the 7 th inst. The prize fund for the meeting is still open for contributions, which may be sent either to the Secretary of the Amateur Athletic Association, 471 Piedad, or the Secretary of Hurlingham, 685, Cangallo.

I hear that the collectors for the Bankers', Insurance Agents', Brokers', and Railway Employees' prizes are meeting with every success, and that these prizes will be very valuable ones. All that is wanted now to make the meeting a success is a large number of entries and fine weather. ${ }^{*}{ }^{*}$
A meeting will be held at 365 Reconquista on Friday, 6 th inst., at $8.30 \mathrm{p} . \mathrm{m}$., to discuss the programme of an entertainment to be given in aid of the British Charities, at which all amateur talent able and willing to assist is invited to attend. Voices, instruments, bones, banjoes, etc., will be heartily welcomed, and will, I trust, will be heartily

The Quilmes Athletic Club will hold a practice game of Football (Association) on their ground at Bernal on Sunday next, after the arrival of the 12 p.m. train from the Central. I am asked to assure any Association Football-players from other clubs, who may care to turn up, that they will be certain of being able to partake in a good game. This practice is in view of the match against Lomas A.A.C. on May 15th.

Improvements in the golf course at Hurlingham are every day more visible. On Sunday last Messrs Clunie and Fortune, followed by a mixed crowd of admirers and, $I$ am afraid also, scoffers, played a single round the green. Mr Fortune won the match by three up and two to play, Mr Clunie winning the bye by one hole.
The fatal accident to Mr. B. W. Alexander at the recent Infantry Polo Tournament at Lucknow has again called attention to the dangers, I might almost say the supposed dangers, of polo. To my mind the whole thing lies in a nutshell, So long as polo is properly played on trained ponies it is no more dangerous than any of the other games Englishmen delight in playing, but if men will insist on playing raw, green, badly bitted ponies and using blinkers, some one is sure to get knocked over.

Thank goodness horseflesh in this country is so cheap that should a new purchase not turn out well he is at once sold at either no loss at all or else at one of only a few dollars, and I think that this fact is the reason why we hardly ever hear of a serious accident at polo, although, as in India, the ground at times is uncommonly hard.

Hitting all over the ground and crossing are, however, much too frequent in our Rive Plate polo clubs, and I am sarry to say that rough play is not altogether uncommon. Some mei here seem quite unable to attach the least value to human heads and ponies' legs when
and I have seen of man, when being ridden off take a hard back-hander on his fear side, liter ally at his opponent's pony's legs, for there was certainly no chance of his bitting the ball.

Now a man like this should be warned off the ground by the umpire, who, of course, should be allowed power to do so, for a period of the game if not the whole match. Polo ponies get quite enough hard knocks as it is, and one could hardly blame a pony that had been hit in this way from for ever after refusing to ride off another.

Football and polo are both rough games if the players themselves choose to make them so, but not unless, for if properly and scientifically played there is not the least danger in either. A cool head, a quick eye and prompt action in both is worth all the brute force in the world and those who excel in our English games do so more through exercising the former qualities than using the latter.

I am glad to see that the Cup for the Interregimental Polo Tournament at Hurlingham wil be given after all, and the competition will take place at the usual time though under altered conditions. It was hard to believe that the military authorities at home would put their feet down on a game which does as much for our soldiers as their work on the parade ground.

On May 1st, a party consisting of Messrs. Bridgett, Gifford, Still, Scott, Macready, and Dowse, enjoyed a good day's shooting near Pacheco. Leaving Mr. Dowse's quinta at the Tigre at 8.30 , the sportsmen drove to Pacheco Station, and skirting the railway alighted at the laguna, about half a mile from the line. to commence operations. During the morning little sport was had, a few snipe and still fewer duck. After lunch, to assure the excellency of which it is sufficient to say it was provided by Mrs Dowse and her daughter, the party returned to the water. The ducks now commenced coming over the laguna in flights of from five to twenty, nearly all day the bag amounted to seventy the end of the day the bag amounted to seventy duck and twenty snipe. A large number of birds fell in the
long grass and were unable to be recovered. Altogether this appears to have been a most enjoy able day's sport.

Another party shooting in the same district had good sport with partridges, not a single duck however being seen. The adventures of these sportamen, whowere to have travelled on the new line from Victoria to Capilla del Señor. and found the line, half way, washed away by the rain, are amusing now they are over. A dinner of sardines and sour wine is casy to beat, and a more comfortable and less lively place to sleep in than a hen-house is also not hard to find, however, all's well that ends well, and a good day's shooting makes up for a lot of discomfiture.
C. W. W." sends me the following interesting item from Cañada de Gomez: "On a laguna near San Marco, Mr J. S. Sheehan a sportsman and a yachtsman of repute, declares that he saw on the 28th ult. at least 200 geese and a swarm of duck that could not possibly be counted. His regret was that he was at the time on inspection and had no gun. Birds of all sorts are in abundance in Santa Fé and Córdoba.'

I have to thank the Roysl Mail Steam Packet Company for a book entitled "A Winter Cruise in Summer Seas; or, Hov I Found Health." To those who have travelled from Europe to Buenos Aires in one of the Royal Mail Co's. comfortable steamers, and who aming my readers has not, this book will be found most interesting. The author, Mr . Atchison, gives his experience of a voyage in the "Clyde", Srom Southampton to Buenos Aires and back, hisvisits to the different places touched at, Lisbon, St. Vincent, Pernambuco, Bahia, Rio and Monevideo being particularly well described. Thibook is well and racily written, and profusely ilustrated with capital drawings.

The author gives a list of his expenses for the trip, including everything spent on the voyage, on shore, and during his stay in Buenos Aires, the total amounting to exactly $£ 100$. A cheap enough three month's pleasure ; in fact, I don't suppose a cheaper or better can be had.

By the way, why don't the Englishjockeys here show a good example to the Argentines and tirn out properly when they ride in a race. At present they get up little better than the native boys. As it is accepted among Englishmen that everything. and everybody connected with horses should be as neat and natty as possible, why should English jockeys a way from home turn out in a way they would be ashamed to do on one of our awn racecourses.

I shall never forget the first race meeting I witnessed in this country, and the shock I got when the horses for the first race emerged from the paddock with their grotesquely attired jockeys. One boy, I think it was Cruz, had the
strings of his cap tied under his ohin? And yet strings of his cap tied under his chin! And yet
I hear Teddy Martin was sent back to the pad. dock to put on a collar in place of the cravat he was wearing in one of the first races he rode in this country. The contrast to the last meeting I had attended at home whe Newmarket October, just before sailing, had to be felt to be realised. One gets used to it in time, and I suppose this accounts for the English jockeys not being so particular as they should be, added to the difficulty of getting a " kit " of the right make and shape. The last drawback might be easily overcome with a little trouble.

I always think that a man who gets up to ride dressed in a slovenly way, is a slovenly rider when he is up, be it on the Hat between the flags, behind the hounds or in fact anywhere. I believe you can tell what sort of hands a man has by the way he ties his tie, for if he cannot manipuate nicely a simple picce of ribbon which has to be arranged in more or less the same way every day, how can he possibly manipulate his reins, which have to convey, or should convey, his wishes to horses with all sorts and conditions of mouths, without using thera like mere pulling strings. I can hear many of my readers, after reading the above, exclaim "Rot." Possibly it is, but next time you meet a friend whom you know to be a first-class horseman, and who possesses hands, look at his tie:

Bоотs.

## RACING

PALERMO-MAY 1
"Siguen los batacazos," is how La Prensa heads its report of Sunday's racing, and if this can be translated " more upsets " our contemporary's heading is in every way a thoroughly suitable one. The number of people present was much above the average, the attraction being the Premio Otoño, a classic weight-for-age race of sixteen hundred metres. It was always given to be understood that neither Amianto nor Camors would start, and surprise was general when the horse's numbers went up with the latter's amon st them. Last year's crack in the race itself never showed up, and strange to say, his jockey, on returning to the paddock after the race, was well hissed by the crowd. Esperanza, on whom many had pinned their faith, was left at the post, and took no part in the race, which was won by Satanella from Stone Cross, who, a fow hu ndred metres from home, looked all over a winner. This is the mare's third appearance this year and her third win, as she accounted for both the races she has already run in, the Premio Competencia and the classic Premio Rio Parayá. Last year she ran fifteen times and won six races, the principal ones being the Premios Omnium, Diana, Hipodromo Nacional, and Primavera, whilst she ran a close second to her halfsister. and rival, Thalia, in the Premios Estimulo and Santa Rosa. The usual objection was lodged against Kellett in the Premio La Fama, in which he rode a dead-heat on the MacGowan with Sirince. We have now seen Kellett ride this horse several timea, and have no doubt that he is not in the least in fault. The MacGowan has a habit of boring which it is almost impossible to prevent, and Kellett really sacrificed his chance of winning the race right out by doing his best to keep his horse away from Sirince. The public were also most unreasonable when the dead-heat was run off, after the last race of the day. The MacGowan, after leading by many lengths to the stand, was eventually beaten by a length and a half, and the jockey was of course.
No doubt Kellett was to blame for picking up his whip when winning easily, and it was of course owing to this that he lost the race, as hitting the Macgowan, evidently too far behind his girth, completely shut him up, and subsequent examination plainly showed why.

Details:-
Premio Comprensacion, a Handicap for any horse that has not won more than $\$ 3,000$ up to time of starting;
Stud Claparino's ch h Le Torpilleur, by Bachelette, 4 yrs, 54 k
Stud 2nd Argentino's Pluton, 4 yrs, 55 k . A. Navarro Stud Nacional's Canotiére, 4 yrs, $57 \mathrm{k} . \ldots$. A. . Molina $^{2}$ Sr . E. Casal'' Junio, 3 yrs, 56 k . Sr. J. B. Zubiaurre's Spree, 4 yrs, 56 k . Stud Forester's Liniers, 4 yrs, 56 k
Stud Norte's Almirante. 6 yrs, b5
Ecurie Prisionero's Pirata, 3 yrs, 54 k
Ecurie Indecis' Regina, 3 yrs, 52 k ,
indecis' Linfa, 3 yrs, 51 k Stud Buenos Aires' Charlemagne, 4 yrs, 46 k . E. Lopez Stud Whipper-In's Tallyhoo 3 yrs, 43 k ..A. Saavedra Stud Republicano's Tenor, 3 yrs, $43 \mathrm{k} . . . .$. .T. Lopez
Le Torpilleur was let away three or four lengths in front from a wretched start, and led the others, Who followed like a procession, throughout and won from Pluton by half a length; bad third
Tickets-Le Torpilleur 289 win and 449 piace Pluton 187 and 379 , Canotiére 334 and 624 , Junio 746 and 1166 , Spree 250 and 497, Liniers 43 and 147. Almirante 162 and 285, Curupaity 117 and 318, Pirata and Regina 384 and 435, Linfa 676 and 974, La Mora 560 and 715, Charlemagne 291 and 535, Tallyho 127 and 275 , Tenor 148 and 268 Cotopaxi 335 and 511.

Dividends-Le Torpilleur $\$ 28.95$ win and $\$ 9.97$ place, Pluton $\$ 11.44$ place, Canotiére $\$ 7.73$ place
Premio Revancea, for two-year-olds; colts 50 kilos, filies 48, winners once 3 kilos extra twice 5 kilos extra; $\$ 1500$ to the 1st, $\$ 200$ to the 2nd; 1100 metres
Ecurie Bolivar's bf Mondeine, by KeirCocotte, 48 k
Stad Caraors' Anibal, 50 k
Ecurie Argentino's Veterano, 50 k
Mr W. Kemmis' Clovis, 50 k
P. Aguilera

Stud La Noria's Jenny, 48 k
F. Diaz 2

Mondaine took the lead from the star never being headed won easily by two or three lengths.
Tickets-Mondaine with 1090 win and 852 place Anibal 1138 and 1095, Veterano 420 and 540 , Clovis 2718 and 1739 , Jenny 538 and 439.
Dividends-Mondaine $\$ 9.74$ win and $\$ 4.64$ place, Anibal $\$ 4.05$ place.

Premto Orono; weight for age; $\$ 4000$ to the 1st, 8500 to the 2 nd ; 1600 metres;
Stud Entre Rios' b ma Satanella, by Whipper-In $S$ weetheart, 3 yrs, $541 / 2 \mathrm{k}$.
Stud Carupa's Stone Crass, 7 yrs, $601 / 2 \mathrm{k} . \ldots$. J. Cruz Sr. E. Casal's Huron, 5 yrs, $601 / 2 \mathrm{k}$.........R. Garrido 3 Stud Carpintero's Carpintera, 5 yrs, $60 \% / 2 \mathrm{k}$.. A. Cruz Ecurie Prisionero's Barganto, 3 yrs, 561 y \&. J. Veloz Stud Camors' Cemors, 5 yrs, $601 / 2 \mathrm{k}$. .......I. Diaz Stud Principante's Remolacha, 5

81/2 k. Navarro
Sr. J. B. Zubiaurre's Esperanza, 3 yrs $561 / 2$

## H. Valdez

The flag was dropped to a wretched start Esperanza, being left at the post. returned to the paddock without taking $p$ art in the race. Huron was the first to show in front, but Carpintero took up the running round the bend; entering the straight Stone Cross held the lead and for a while looked like a winner, but at the paddock he was done for, and Satanella came away and won easily by a couple of lengths; five lengths between second and Huron and Carpintero, who ran a dead heat for third place.
Satanella 1681 tickets win 2858 place, Stone Cross 882 and 1436. Huron 490 and 612, Carpintero 342 and 583, Finance and Brandy Snap 798 and 1101, Sergento 1089 and 1785, Camors 6222 and 4411, Remolacha 368 and 583, Esperanza 1997 and 2899.
Dividends: Satanella $\$ 15.25$ win 4.13 place, Stone Cross 6.25 place, Huron 6.98 place, Carpintero 7.23 place.
Premio La Fama, a Handicap; $\$ 1800$ to the 1st, 200 to the 2nd; 2000 metres
Mr W . Kemmie' $\mathrm{b} \mathbf{h}$ The McGowan, by Uncas
 Inglesa, 4 grs, 46 k
Stud Nacional's India Muerta, 3 yrs, 51 k . A. Cruz Stad Nuevo's Ary, 8 yrs, 53 Stud Tandil's Pupgaveau, 5 yrs 52 k ....J. Uardoso Ecurie Bolivar's
Ecuri Alivars Sombra, 4 yrs, 51 k .
P. Agruilera

Epurie Prisinnors Fergug. 4 yrs, 51 k .....N. Grigera
Stud Terminacion's Diamond, 3 yrs, 48 i.
Stud Porvenir's ${ }^{2}$ Jubileo, 4 yrs, 40 k .
.T. Loper

India Muerta made the running to the paddock, where she was beat, and gave way to Sirince, who, in turn, was collared by the MoGowan, and a close finish resulted in the pair
running a dead heat, India Muerta two lengths and running a dead
The McGowan with 837 tickets win 1163 place, Sirince 733 and 1136, India Muerta 1497 and 1635, Fergus 399 and 644, Soldado 471 and 627, Dia mond 426 and 838, Jubileo 236 and 156, Ary 337 and 594, Puygavean 2112 and 1523. Sombra 578 and 639 .
Dividends: The McGowan $\$ 8.32$ win 4.32 place, Sirince 9.22 and 4.37, India Muerta $\$ 3.65$.

Premto Velocidad, a Handicap; $\$ 1300$ to the 1st, 8200 to the 2nd; 1200 metres.
Stud La Preasa's ch h Maipú, by Phoenix-
 Sr. J. B. Zubiaurre's Spree, 4 yrs, 49 k ....J. Cardoso Sr. F. C. Malbran's Carnaval, 6 yrs, 52 k . R. Garrido Sr. E. Casal's Midi, 4 yrs, 61 k $\qquad$ I. Diaz

Sr. J. B. Zubiaurre's Guerrillero, 4 yrs, 65 k
Ecurie Montevideo's Nelly, 6 yrs, 53 l I. Cardoso

Stud Nuevo's Lugano, 6 yre, 53 k
Sr. E. Celery's Citara, 4 yrs, 53 ks

## Ecurie Bolivar's Patria, 4 yrs, 52 k

Frigera
J. Balla
J. Oroná

Eccurie Cholivar's Patria, 4 yrs, 52 k
Sr. I. Churry's Barata, 4 yrs, 51 k . P. Aguilera

Lumen made the ruaning for a short distance, when he was passed by Maipu and Falucho, who kept in front in the order named till the finish Spiee came up at the paddock and took third place, half a lengths behind Falucho; Maipu won y five lengths.
Maipu and Falucho 1997 tickets win 2386 place. Spree and Guerillero 1298 and 1499. Carnaval 773 and 874. Midi 953 and 1395, Nelly 373 and 458, Lugano 432 and 614. Citara and Lumen 1316 and 1796, Patria 637 and 793, Barata 667 and 808.
Dividends : Maipu and Falucho \$7.61 win 3.34 place, Spree 4.13 place, Carnaval 5.66 place.
Premio Constancia, a handicap for three-yearolds; $\$ 1500$ to the 1st, 200 to the 2nd ; 1300 metres.
r. E. Casal's b c Lumineux, by Star-Ligére 56 kg
Ecurio Garrido
Ecurie Ceres Terminacion, 56 k
La Patite Ecurie's Clairon, 53 k P. Torres

Mr W. Kemmis' Van Galen, $571 / \mathrm{k}$ Kellett Sr. E. Acebal's Emperor' 54 k G. Palacias Sr. E. Acebal's Emperor' 54 k
Ecurie Indecis' Linfa, 51 k . J. Cardoso
N. Grigera Ecurie Prisionero's Tambor, $51 \mathrm{k} . . . . . . .$. ....... Oroná
The flag was dropped to a capital start; Terminacion was the first to break the line, and led to the paddock, when Lumineux came away and won easily by a lengtb, two lengths between second and third.
Lumineux with 948 tickets win 1027 place, Terminacion 1599 and 1515, Clarion 2502 and 1838, Van Galen 278 and 244, Cautivo 1925 and 1294, Emperor 1152 and 1004, Linfa 747 and 914 , Iambor 474 and 304.

Dividends: Lumineux $\$ 18.27$ win and 6.65 place, Terminacion 5.15 place.
The owners of Sirince and The McGowan having agreed to divide, the dead-heat was run off after the last race with the same jockeys up, half the course previously run, i. e., 1000 metres. At the fall of the flag, The McGowan shot away and was soon leading by many lengths. In front of the stands, however, Kellett unfortunately used his whip and his horse shut up as if shot, and Sirince, passing him, won by a length and a half.
McGowne started with 3241 tickets and The McGowan 1772. The winner paid $\$ 2.78$.

DERBY CLUB SPORT PORTEOÑ


| Premio Velocidad |
| :--- |
| aipún | Malupho

12.35
11.25
11.25
15.45

Premio Constancia-
mineu.......
11.00 Lumineu.. Termina
Clairon

| 4.90 |
| :--- |
| 3.50 |
| 2.95 |

11.75
4.15
4.90
2.80

## DR. HERMANN BURMEISTER

In taking $n p$ my pen to write about the distinguished man whose name heads these lines, I feel a sense of awe and reverence, such as is felt on approaching some sacred shine, or as is experienced at times when in the presence of some of Nature's grandest manifestations. Before me I see a galaxy of men: all of world-wide
fame, all of great age, all of undoubted honesty of purfame, all of great age, all of undoubted honesty of purpose, aul showing in their countenances that indefinable expression that comes from long residence in the ampler, purer air" of Nature and Truth; and, amongst this galaxy of light in the intellectual firmament, amongst such men as Richard Owen, in the sphere of science ; the late Cardinal Manning, in the sphere of re-
ligion : Thomas Carlisle, in the sphere of liter ligion: Thomas Carlisle, in the sphere of literature; and W. E. Gladstone, in the sphere of politics, is to be placed the honored name of Hermann Burmeister. This galaxy of "grand old men," whose lives have spanned the greater part of this glorious nineteenth century,
with all its wealth of discovery and progrees, may well call for our admiration and our regard. We may have our individual reserves in any particular instance, we may regard them as out of our sympathies, but respect, and admiration, and reverence, we must feel for them. Many, very many, are not aware of the truly great man who has just departed from our midst, having lived his life to the full, and crowded it with work of an enlame, old man, with his weight of 85 vears, as he knocked every morning at 9 a'clock at the door of the Museum in Calle Pera," would have recognised in him one of the greatest scientific men of the century, a worthy contemporary of Owen and Darwin ; and yet the name of Burmeister has been knowu and respected ever since the year $182 \%$, when, as a young man of 22 years, he presented in the University of Halle his thesis - De insectorum systemate naturalis, in orter to obtain his degree of Doctor.
Dr. Burmeister was born on the 15th of January, 1807, at Stralsund, on the Baltic Sear. To the age of 18 years he remained in his native town, showing, even whea a which has made him one of the most acute as well as the most accurate, obserpers of our age. At 18 years of age he passed to the University of Greisswold, and thence to that of Halle, where be took the double deand of M.D. and Ph.D. During the next two years he was engaged as Surgeon in the Greadiers of the Emperor Francis, discharging in this manner the military duties of a German citizen.
From 1821 to 1837 hae was successively Professor of Natural History in Borlin and Cologne, and in the lastnamed year he was appointed Professor of Zoology in his alma mater, Halle. In 1848 he was elected Depaty
for Halle to the National Assembly of Frankfut in the succeeding year, owing to the sterling honesty and firmaness which marred his political, as well as his scientific career, he was, without his own solicitation, elected to represent the city of Liepnitz in the first electri to rep:esent
Prussian Clamber.
Actnal politics, however, soon hecame distasteful to a man of his temperameut, and in the next vear he resignud his reat, and travellod in Brazil for a year and a half. During this journey he Lall the misfortune to break his leg.
He returned to his native land for a few years, and then, Suthered by the fairer skios and richer fauna of the Southern Worla, he attaimed, this tine with difficulty, permission to travel for four yoars in the La Plata
States, and came to this conntry, which he thoroughly travelled over and described in his " Reise durch die Las Plata Staaten" (Journey through the La Plata States). This work is a very valuable one imleed, and in the second volume are detriled descriptions of most of the animals of the country
In 1860 Burmeister returned to Germany, where he Wrs again elected Deputy, and was a fierce opponent of the policy of Bismarck. Of course, the man of iron did aot hesitate to put down Burreister. What did it mater to him, so long as his political purposes were fulfilled, the presence of one man of science more or less in
Germany? He deliberately set himself to erush BurGermany? He deliberately set himself to crush Burmeister; and deprived him of all his positions and distinctions. A bad thing for Germany and a good one for
Argentina. Argentioa.
Dembered the his livelihood in his native land, be remembered the glorious country whose plains he had crossed a few soouths before, and, knowing that the Museum was in want of a head, he applied for the posi-
tion of Director. The two illustrions Argentines Nitre and Sarmiento were then the heads Argentines Mitre and the other as Minister of the Province of Buenos Aires, and they not only acceded to Dr. Burmeister's request but hurried on the advent of inded the to the the Museum, and since that date to the present ho has the Museum, and since that in this country.
Of his soientific labours the Musenurspeaks eloquently enough, especially to those who know that what is sean by the visitor is nothing to what is concealed in oabi-
nets and boxes for want of room to exhibit it. Look at those giant fossils, restored by the very hand of Dr

Burmeister, often from a numbar of broken. frammants.
Look at his numerous publications, written wich uneLook at his numerous publicatiops, written with unequalled purity of style, and illostrated with a delicacy gne some of his more recent publications with drawings made by his own pencil, and the accuracy and delicacy
of touck is astonishing. A nere list of his works would of touch is astonishing. A nere "The Journey through the La Plata States," before referred to; "Treatise on Entomology." "Treatise of Natu-
ral History," the "Creation" which appeared in 1842 and ral History," the "Creation" " which appeared in 1842 and
made the writer famous in his native land, even amongst made the writer famous in his native land, even amongst
non-scientific men, "Voyage in Brazil," "Fauna of
Brazil" "Fossil Horses of the Argentine Pampa," Brazil," "Fossil Horses of the Argentine Pampa," "Physical Description of the Argeutine kepubic, and mat goodly sized books, often of two, three, and more volumes.
To outward appearance the Doctor was uncouth and abrupt, intolerant
anything like sham.
To the writer he was uniformly kind and encouraging, aud he will never forget his last interview with the aged scientist, when the latter, after having explain-
ed some question upou whici the writer consulted him, ed some question upoa whici the writer consulted him,
and having hunted ap a number of authorities on the and having hunted up a number of authorities on the
point, said, with a genial smile, " Bueno, andate a trabapoint, said, with a genial smile,

Bueno, andate a trabaNot to everyone, however, was Dr. Burmeister so ge-
nial and so accessible. Mere rank was no recommendation for hiw. Oh one occasion, no lessi a jerson than the President entered his sanctum, unfortunately with-
out extinguishing his cigar. The Doctor's salutation was as abrupt
On another occasion, a dis:iuguished general of the Argentine army was going through the Museum with
him. Being in the library, the Doctor took down a copy of Aristotle, and reierred to him as the greatest of the ancient writers. The conversation tarned upon
great men, and Burmoister said that Alexander the great men, and Burmeister said that Alexander the seen. ".And the next?" enquired his visitor. "Napo-
leon." replied Burmeister. Tqe Argentine general evideatly wished to carry ou tthe enquiry uniil he should fad bis own grade amongst the world's heroes, and worthy Doctor saw his hearer's drift, and, closing the Aristotle with a snap and putting it on the shelf, disap-
pointed his hearer, and ciosed the eaquiry. by saying
 On another occasion a prominent statesman was be-
ing conducted through t, Museum, and, opening a
drawer the Doctor showed him some beautiful ingects drawer, the Doctor showed him some beautiful insects
and gave them their scientific pame. The visitor said, "Oh, yes: we call them chucerrachas." On opening another drawor, the latter asked what was their name;
but Burmeister had already wasted one scientific name, and not uilling to throw more pearls befoae swine, bluntly replied. "Oh, they're chucarrachas also.
Dr. Burmeister was as careless of bis future prospects as he was the conirary of his collections and his know-
ledge. He never sought peraniary advancement, and it is said that on one sccasion, when his friends sdyised bim to solicit an increase of his salary as Director of the work at and a bed to sleep on
And now the Doctor is at rest. He was tired of life: of life, and yet, so great was the vitality of the man, that to the last he would not be fed in bed, but insisted upon being raised up out of bed although, the act of do-
ing to caused hima to faint. Daring the intervals of congciousness in bis last illness, his only conversation was about his collections and his studies, and his anxieties that certain large preparations in process should be properly mounted and exhibited,
To such as Burmeister death means immortality. He, the great thinker and sage, remains with us in his work.
An ardent lover of truth, he had a brtter scorn for all false science, and this ycorn brought him no few enemies; especially was he bitter agginst "specios macimen, were willing to ignore all past labourers in the same feld, and to monopolise all the credit of other men's research. There are one or two such men in this country to-day, whose pretensions flled Burmeister field of Nature, not for personal glorification but for truth, the grand old mon was always ready to lend his time, his counsel, and his sympathy.
His recent utterance in kis illness showed his true nobility. Speaking of his death and foweral, he sara,
I want no fuss making of me. If the Government wish to make any display don't let them, the country jnist now connot afford to waste money in that way." And now be is at rest. He has left the scene of his laboars, and has well earned the verdict passed upon
him by one in daily association with him formany yearg of being "Un gran aabio y un hombre recto y honrado."

## INFLUENZA EQUINA

By W. B. Whigham, Cirujano Veterinario
For some time past a form of this disease has shown itsolf in the southern part of the province of Buenos
Aires, which has, so far as I can make out, never before been witnessed in this country. The disease presented itself in the neighbourhood of Mar del Plata about the commencement of Septernber and continued up to the ond of Deeember.
This Epizootic Pleuro Pneumonis has not been of a
number of animals on the estancias where the digease
has shown itself, adthough the indiviaual cases which I have seen were of the most virulent and malignant type. Before going further, I. will just mention the different formas of influenza recogrised in equine pathology
1st.- The Catarrhal Tever, common in this coun all times

2nd-Epi
2nd--Epizootic Cellulitis, or Pink Eye as it is commonly known in England and the Statos. This form is, np to the present, so far as 1 am aware, unknown to
exist in this country. Srd.- Epizootic Plearo Pneumonia Equina, the pul-
onary or thoracic form of influenza. This Brd divimonary or thoracic form of infuenza. This Brd diviin the partido of Mar del Plata.
lows. The anims which were presented were as fol lows: The animal is noticed to be dull, sluggish, sepato move he is clumsy and inclinged to trip with his tore legs, and sways or suddealy drops with one of his hind legs ; pulse 65 to 85, respiration from 25 to 35 , tempera-
ture from 101 to 103 F . $(98.2$ to 39.2 C .) and when hurried or made to move quickly has a painful, hard cough, the rnucous membranes of the eye and nose are injected and there is present a rusty discharge from the nose;
the tongue is furred and the breath hear the petien does not lie down, and prosents a generally dejected and tucked up condition. As the disease continues the symptoms become more developed and pronounced, the langs exhibiting the main seat of the disease; temperature
runs up to $105 \mathrm{~F} .(46.3 \mathrm{C}$.), breathing from 60 to 70 , pulse up to 110. When the horse is trotted he groans or grunts with pain, the chest walls become fixed, the elbows are turned out, and abdominal breathing be-
comes one of the marked symptoms. A distinct line of demarcation is noticed all along the side, showing that the thoracic walls have been fixed, due to the intense pain the animal iy suffering; the horse becomes stif-
fened and sore to move, his nostrils are dilated, and the discharge redder but not abundant in quantity during the latter stages redematous and auasarcous
swellings are seen under the abdomen, chest, and limbs, showing that hydrothoras (water in the chest) has taken place ; a sudden lowering of the temperature, a
running down pulse, a foul mouth and faetid breath. showing that gangrene of the lungs is now prosent, and death ends the scene in from seven to fifteen days. In other cases abdominai complications are the main
symptoms, and the intestines become the seat of the disease. In these cases the symptoms which are presented are fugitive and passing abdominal pains, the animal becomes restless and paws, strikes at his belly,
rolls and lies down in pain; he anxiously looks round at his Hlanks, the breathing becomes hnrried and clammy sweats bedew the body in circumscribed patches; the pallid, the freces bcanty, hard, and covered with mucus tinged with blood. These symptoms continue for two or three days, then all of a sudden violent diarrhoea
takes place of a veay foetid character, copious evacuations, and the amount of liquid which is discharged is astonishing and in itself quite diagnostic of this par-
The abdominal complications sometimes are concomitant with the thoracic or pulmonary, and in several cases I have seen the disaase passing, as you may say, from one form to the other, or they may be perfectly
distinct and remain so, or they exist and run their course together at the one time in the same individual case, resulting in the majority of cases in a fatal termination.
The organic changes which are encountered on postmortem examination are in accordance with the type production and termination. When the disease has often find in its course and sudden in its termination we diagnostic of the diseass, least prominent.
The most typical post-mortern pppearances are to gradually, after a long and determined struggle with the disease.
The external appearances of the body are those of a wasted and emaciated subject. All the fat of the body seems to bave undergone rapid oxidation, the muscles have become atrophied, and nothing remains of the once me often to see the state some patients have arrived at in the short space of time, the debilitated and wasted condition of the whole animal body has been astonishing. In my opinion there is no disease amongst those affecting the equine race that brings about such
rapid wasting as this special form of influenza, especially when complicated with abdominal symptoms.
The lungs, when laid open to view may present
variety of colours on their external surfaces-pink, yariety, of colours on their external surfaces-pink, (the stage of gangrene: and emphysematons.
When palpated the lung are found to present different stages of consistency. In some parts they are soft and doughy, in other parts distinctly nodulated. of a diffuse and non-circumscribed character
When the lung is cut into it is noticed that the entire pneumonia. The lining membrane of the traches and proumonia. tubes is inflamed, the submucous tissue infiltrated and varying in colour from a dark red to a green gangrenous hue, and the bronchial cavities flled with a
trothy mucus of a red. rusty colour. The lungs themselves prosent the different stages of inflammation, viz. congestion, consolidation, and complete disintegration of the lung tissue, with the formation of abscesses filled with pus, or they may be gangrenous throughout.
In my experience the right lung is more often af-
fected than the left, seldom both, and if so one much
more pronounced than the other. I have segn moveral cases where one of the lungs has become completely disintegrated, the pleural hionbravis remaining solely as a capsule, In the ploural cavity a great quantity of
yollow effusion is found of an aplastic and nonflinious yollow effusion is fownd of an aplastic and nonfibrinous
character. The lymph seems to be of a lowly organised type, containing a very small quantity of fibrin. This attackid to the sides of the ploural catrity, It is attached the sides of the plearal carity, It is easy to pleuropan this kind of lymph from thal of the ardinary spaces which are filled with clear fluid and has no power of adhesion or of thorough organisation. The costal pleura and diaphragm may be covered with shrets of ill formod lymph. The internal covering of the heart and pericardium are often marked with of the heart and pericarduum are often marked with
blood spots (ecchymoosis). Cardiac thrombi are often present, especially when the disease has been of eny cosende especialy wh.
The mucaus membrane of the intestines (in the intestinal form) is much swollen and reddened in spots; there is a great amount of infiltration into the submucous tissue and often one will find denudation of the same mucoas membrane and removal of the whole epithilial structure. It is when the disease has reached this stage that the patient is beyond hope of recovery
The bladder is often found to be thickeaed, the lining membrane irritated and marked with red blood spats.
Many other post-mortem symptoms of the internal organs might be mentioned,
been written, they being suffient by which to diagnose case
The treatment must be classified under two heads, hat for tame and valuable animals; seondly, that for camp " animais.
1st.- In regard
1st.- In regard to tame animals they should be housed, sheltered from both the heat and cold. Let them be placed in grod, large well bedded boxes, let the loose bozes be kept thoroughly clean, feed the animals on green alfalfa, hot bran mashes and linseed tea; keop the general superficial circulation aciive; if the body and about violent sweating; give the animals stimulants every three or four hours, especially the stimulants of amononia and the essential oil of encalyptus mixed in small doses of linseed oil ; rub the sides with a mild embrocation, and give the patient lots of good gruel made
of linseed and oatmeal anv easily digested food so as of linseed and oatmeal; any easily digested food so as to keep up the strength. Symptoms of complications must be combated as they arise, and a general watch and care must be
down animal.
Any constipation of the bowels, if present, will soon be rectified by
Of this I am sure, that if more attention was paid to the nursing of animals during illness, not only in this disease but in all others affecting our equine and bovine stock, we should find that the percentage of be to the owner, and more satisfactory results would the vetrinary surgeon obtain.
2nd. The Treatment for "Camp" Animals.- Separate all the diseased from the healthy, and put them in a smaill potrero, where, to obtain water, they will have to drink out of a trough, in which may be dissolved nitrato de potassa, sulfato de magnesia, and carbonato de ammonico in regulated doses, according to the number of patients. Stimulate the chest wals with a smart embe run or knocked about, nor allow them to be choked when being caught by the lasso for the purpose of applying the ermarocation, give the animal comforts. shading green alfala, and atand cold as much as possible under the circumstances.
The disease cannot be cut short, as it runs a definite "Vis nedicatrix natures

## ZOOLOGICAL NOTES

## By A. STUART PENNINGTON

(Zoologist to the Sociedad Rural Argentina).

## ARGENTINE BIRDS OF PREY

## thild paper

The second family of the Diurnal Birds of Prey is the Accipitres or Falconidae. This family includes several groups all possessing wellmarked characteristics. Unlike the valtures all some species the cheek is bare. The beak is partly covered at the base by a cere or waxylooking skin, and is compressed at the side. The culmen or upper surface of the beak is curved towards the top, which is sharp and hooked. The margins of the beals are either hooked or festooned. The claws are always strong and sharp, forming in some species veritable talons. The wings are long and pointed. Their mannex of flight is varied, some flying rapidly with a lower and, as it were, sailing after their prey.
M. Huber. a French naturalist, divides the Falconidae according to their flight. "The wings of the first kind of flyers are slender, attenuated, and not rery convex: the first ten quills are entire, nond their barbs touch each
length. The movementa of such flyers are very rapid and strong, Accordingly the "rowers, fy afainst the wind, and raise themselyes without phere, where they sport in all directions. The wing of the 'sailers' is thicker, more massive and arched, and less stretched out in the act of firing : the first five quills are of unequal length and taper from the middle to the extremity These birds, therefore, only fly with the wind, and seldom rise to any considerable height; in other words, they hover, fheir wings are kept extended and motionless, and they are thus car ried along by the force of the breeze."
In the Falconidae the eyebrows project, making the eyes look decply sunk in the head.
Some species feed, though not habitually, on carrion; but by far the larger number are true birds of prey, and kill for themselves the birds and small animals which serve for their food, bearing it away in their talons to their nest and there eating it at their leisure.
Prominent among the Argentine Falconidae is the Carrancho (Poly borus Brasiliensis or tharus). The Polyborinae to which this species belongs are peculiar to the warmer parts of Central and South America, and the Carrancho, although regatded here as rather : isreputable, has the high distinction of figuring on the banner of Mexico as the Mexican equivalent of the American Eagle of the United States. It is called the eagle in Mexico.
The word Polyborus means voracious, and refers to the greedy habits of these birds, which rival the vulture in voracity. The food of the Carrancho, or as it is sometimes called by its Guarani name the Caracará, from its note, is carrion, worms, frogs, caterpillars, and insects generally, with occasionally a new-born lamb, a pastridge or other small bird. It is said that ocjasionally a large number will follow an ostrich (nandu) and by their united efforts kill it. On the sea shore they eat crabs and other similar animals. Occasionally they visit the poultry yard and bear off a chicken.
They build on trees or rocks, or even among thistles. The eggs are two in number, sharp at one end and reddish-brown spotted with red in colour, and are hatched in August. September and Cctober.
The length of the Carrancho is 21 or 22 inches, the tail being about 8 inches long. The colour of the bird is brown aud white, the tail being brown at the end and the rest white striped with brown. Below, the prevailing colour is white with brown stripes.
Both the Carrancho and the Chimango frequent the slaughtering houses of the River Plate district, and there, as well as in the open camp fill themselves with dead meat. Captain Head describes both species as delighting in picking the scabs off the backs of sore horses.
On the ground, instead of hopping, it runs at a fair speed. In Chile the Carrancho is called Theru. Its cry is loud, harsh, and peculiar, like the aound of the Spanish guttural " $g$ " followed by a rough. double "rr", When uttering this cry it raises its head higher and higher, until at last, with its beak wide open, the crown almost touches the lower part of the back
The Carrancho is generally found in pairs, although, as before stated, they occasionally unite to attack larger prey.
Of the Buzzards (Buteoninae) there are several species found in Argentina. The Buzzards are heary and slow-looking birds, although their flight is easy. They generally fy at twilight. Their food consists of insects, small birds, and quadrupeds.
Mr. Frank Withington shot in February, 1886, near Lomas, a specimen of tho North American species known as Swainson's Buzzard (Buteo Swainsoni), a bird about 20 inches in length, of a blackish-brown colour above and whitish or pale yellow below, with a dark brown
hand on the chest. As it is hardly likely that hand on the chest. As it is hardly likely that
Mr. Withington's specimen was unique in the country, the species must be reckoned, although rare, as one of the Argentine Buzzards.
Another species also found in the vicinity of the capital is the White-tailed Buzzard (Buteo albicaudatus). This,species is greyish-black above with tail white; beneath, throd black and abdomen white. It is about 21 inches in length. It feeds on insects, and may be seen in the Pampas ln flocks of 20 to 100 and more moving in circles over that immense area. Mr. Hudson says he has seen a flock that would not have been less than 2000 .

The Red-beaked Buzzard (Buteo erythronotus or Tricolor) or Gavilan of the natives, is about 25 inches in length. The male is slaty-bhue colour above, with the upper wing coverts and tail white, snd the breast and underparts whitish-grey. The
female has the back chestnut and is greyish-white below. This Buzzard is found all over the Pampa and Patog cnia and also in Tierra del Fuego Horse. Its favourite food consista of the Cuis or wild guinea pig (C. aparea). The Common or One-banded Buzzard (Antenor unicinctus), is black and chestnut above and black below. It is
rather a cowardly species, and is mueh persecurather a cowardy
ted by small birds.
Of the Harriers there are two species, one the Cinereus Harrier (Circus cinereus). which is cammon and widely distributed, and the other the Long-winged Harrier (Circus maeropterns) is rare. The former is 18 inches long. The colour of the male is, above, blue-grey with dark mottlings, tail grey with black bands and tipped with white, neck and throat like back; below under wings white, bill black, feet yellow, nails black. The female is dark brown, with lighter spats and markings.
Contrary to the usual habits of the Falconidae this Harrier eats its prey on the spot where it finds it, and does not bear it away. Its focd consists of small quadrupeds, molluses, and insects, and Darwin saw one in the Falkland Islands feeding on a dead cow. This speciee is called by Azara the Brown Gavilan of the camp.
The Chimango (Milvago chimango) is another common Argentine bird of prey. It is generally says Darwin, the last bird of its tribe to leave the skeleton, and may frequently be seen within the ribs of a cow or a horse like a bird in a cage.
It is omnivorous, and will eat anything from an animal to a crust of bread. They follow the plough and eat worms and caterpillars, but rarely if ever kill even small birds. The egge are white, splashed with brown, and the nest is often made on a disused ant's nest. The length is 13 and a half inches. tail 6 inches, wing 32 and a half inches. The prevailing colour of the bird is brown. The tail is white at the point, then brown for about an inch, and the rest splashed and varied with bark brown over an ashy ground. Below the colour is light brown. The iris of the eye is dark brown. Beak, greenish In the east and north of the Argentine Provin es is found the Chilian Eagle (Haliaetus melanoleucus). This bird is occasionally seen in the central Province of Cordoba near the Rio Cuarto In length it is about 25 inches. The head, neck shoulders. and back are of a bluish-black colour with the tips of the feathers whitish. Below, the prevailing colour is white with transverse dark
bars. The tail above and below is like the back. The beak is black at the point, the reat being olive with a greenish-yellow cere. The iris is light brown.
The Sociable Marsh Hawk (Rostramus hamatus) is found on the banks of the Parana, especi ally near Corrientes, where it lives on fishes, specially those in the lagunas formed by the river when it overflows, and also on frogs, toads, etc It is a very wary bird and difficult to shoot. Azara called it the Sociable Gavilan because it is generally found in flocks. It flies very high.
The following is a description of it :-
Length 16 inches, tail $6 \frac{1}{2}$ inches, expanse of wing 40 inches. Lower part of head and face white, also below breast. Neck white with blaok points. Head, neck, and beak blackish. Principal wing feathers lightish brown, white below. Abdomen pale white. Tail feathers black about an inch from the end, above and below which black region they are shaded lighter. Beak $12 / 2$ inches thin, black the upper half curved throughout its entire length, cere pale. Iris bright red. At a distance this bird is very like the Chimango.
Amongst the Falcons is found the universal Peregrine Falcon, known to all readers as the bird used in the old sport and pastime of hawking.
Besides, we have the F. Sparverius, the Ceruicalo or Halconcito which, like the daring swalthe tenples salms, makes a nest for hersenite eggs in holes in trees or in the porticos of the temples. This bird is abundant in Paraguay, and has been found southwards as far as the Pampas. The young can be tamed, and can be kept like
the Kestrel in England in eaptivity, being fed on raw flesh. In a wild state it lives on snakes, small reptiles, and insects, but does not attack birds. Its length is 9 to 10 inches, tail 4 to $b$ inches, and extent of wings 26 inches. This bird Its back is reddish with black marks about the head. Below it is nearly white. The tail is tipped with white, above which is nearly an inch of black.
The Orange-chested Fobiby (F. femeralis) is
found over the Provinces of Buenos Aires and ordoba as well as in the north.
Berides the species named, there are some half dozen other birds of prey found in Argentina which do not call for special description. To make my list complete I will, however, name hem. They are as follows:-
Asturina Pucherani, Pucheran's hawk.
Asturina rutilans, brown buzzard.
Harpyhaliaetus coronatus, crowned harpy.
Geranospizies caerulescens, grey crame hawk.
Elanus leucurus, white-tailed kite.
Spiziapteryx circumcinctus, spot-winged falcon.

## FIXTURES

## RACING

Sunday, May 8-Hipodromo Argentino, Palermo.
Wednesday, June 16-Hurlingham.
ATHLETICS.
Wednesday, May 25-Athletic Championship Meeting at Hurlingham.

FOOTBALL.
Sunday, May 8-Buenos Aires F.C. v. Lomas Acaderny A.C., at Flores, 3 p.m.

## PRICES

Closing prices of Sovereigns and Ounces on the Bolse from April 27 to May 3, inclusivo

|  | sors. | onzs. |
| :---: | :---: | :---: |
| Wednesday | \$17.00 | \$54.70 |
| Thursday | 16.90 | 54.50 |
| Friday | 16.93 | 54.70 |
| Saturday | 16.95 | 54.70 |
| Mondry. | 16.84 | 54.40 |
| Tuesday | 16.89 | 54.40 |

Over 15,000 head arrived at the Corrales during the


Cargo received in Central Produce Market frome
April 26 to May 2


The wool market is in a very unsettled stato, good wool selling at a $\$ 1$ less per 10 kilos than a week aga. There is mo sale for inferior classes.
Ifttle business doing in grain, but large quantities coming into deposit.



$O \operatorname{OLDPRIORT}$
SELECTED SCOTCH WHISKY
SAME AS SUPPLIED TO
H.R.H. THEE PRINCE OF WALES

## SOLE AGENT

## J. R. AMILIEN

986
MORENO

## 日童

Tiliene，MONEY and TROUBLE
by employting the
MESSENGER CO．＇S SERVICES
FOR ALL YOUR NEEDS． Safe and Quick Delivery of all Messages 477 PIEDAD and Parcels．

Union T＇elefónica 426
IITBRERIA INGLESA
 PIEDAD Y SAN MARTIN
STATIONERS AND PRINTERS
Complete Assortment of Cricket and Lawn Tennis Sets．

## A．S．WITCONIR＇S

PHOTOGRAPHIC STUDIO 394－FLORIDA－－334
Between Cuyo and Corrientes．
All kinds of photography undertaken．Pain－ tings in Oil，Water Colours，etc
houses，Quintas，Animals，etc．
The only house which possesses the PLA－ The only house which possesses the PLAA－ it obtained a gold medal at the Paris Exhi－
bition．

Butlders and Contractors，
Carpenters and Bricklayers All kinds of Houses and other Buildings constrycted ou
tary gystoms．
Plans prepared and estimates given． Repairs and alterations．

9 －CALLE LAPRIDA－ 9 LOMAS DE ZAMMORA，F．C．SUD

## Hospital Veterinario

DOG INFIRMARY

150 Avenida de la Republica．
VETERINARY SURGEON

BUENOS AIRES－（AANGALTO） 376 BELGRANO－GENERAL PAZ 36

## 

Membera of British Horological Institute，
Watehmakers，Clockmakers and Jeweflers
Medsls，Badges and Seals made to order
579－CORRIENTES－ 579
PAPELERIA INGLESA
 125－SAN MARTIN－ 125 （Al lado del Banco de la Provincia）
Coop．Telefónica 74 Casilla Correo 1811

## 

Public Âccountant and Camp Agent
Accounts of Estancieros and others audited，if desired on the estancias． All business undertaken on stated terms． Cañada de Gomez，Santa Fé
G．Kelsey \＆Ca．
Corsignatarios de Frutos del Pats
Se reciben consignaciones en los
Mercados del Once，Sud，Central，etc．y
encargan de Comisiones en general encargan de Comisiones en genera
$313-$ RECONQUISTA－ 313
B ENJAMNV LAPISH， 450 Calle Pavon Steam Saw Mills and Mechanics＇Shop All kinds of Gontractors Plant．
Plans and Estimates for Galpones and Stable Ftttings ．
BULL TERBIERS，Shortly ready for Sale a litter of splendid Bull Terrier Pups，by Imported Champion Pedigree Dog and Bitch．Apply J．Trench，Calle Peña 165，Recoleta．
FOR SALE，a perfectly New Top Action Price 8\％．Apply Gun，this office．
WANTED，a Flat Shaped LEATHER
GUN CASE．Apply R．，this office．

The Steamers of this Company wil sail FOR EUROPE

## Lusitanus

FOR EUROPE
For Rio Janeiro，Bahtia，Permam
異和 19 Bordeaux and Liverpool．
Passengers booked through to Now Tork，I．S．A．

## in conn of the

Cunard Line，salllag from Liverpool The Steamers are fitted with all the recent sengers，are illuminated with Electric Light， and carry a French chef－de－cuisine．
In the event of detention at Montevideo throngh bad weather，\＆c．，the Company will pay the ordinary hotel expenses of passengers
of all classes，during such detention． of all classes，during such detention．
Table wine granted to all clasges．
For further particulars apply to the Agents
WILSON SONS \＆Co．，Lamited RECONQUISTA 365
LONDON AND RIVER PLATE BANK
London 52，（LTMTTED）Moorgate Street．
Paris， 19 Rue Halivy．
Buenos Aires－Montevideo
Rosario de Santa Fé
Paysandé－Rio de Janeleo Authorised Capital ．．$£ 1,500,000$ Ste Subscribed Capital

CORNER OF CALLE PIEDAD AND RECONQuISTA
Current Accounts opened with Commercial Firms and private individuals．
Customers have the advantage of having approved Billsdiscounted－of obtaining loans upon negotiable Securitiob，of depositing
Bills．Coupons，ete．for colleetion－subject to a conventional commission．
The Baniz receives doposits eithor at sight，
for fixed periods，or at thirty days＇notice of withdrawal，Interest on which is regulated by the market value of the money．the Bank
notifying any change in Rates，by Advertise－ nntifying any change in Rates，by Advertiee－
ment in the principal daily papers． Letters of Credit issued to parties for the purpose of purchasing Goods in Europe，the ascertained on application to the Bank．
Parties wishing to bring out funds to the
River Plate can do so through the medium of River Plate can do so through the medium the Bank＇s chiof office．
． 52 Moorgats Strefex，Lohdon，e．c．
Prais Branch， 16 Reg Hlafy
BLLLS OF EXCHANGE
Issued and purchased on the following places
And all the principal Towns of
ENGLAND SCOTLAND \＆IRELAND And all the principal Towns of FRANCE GERMANY，SPATN，BELGIUM，TTALY AFRICA，AUSTRALJA，BRAZIL，CANADA， CHILE，PORTUGAX SWITZERLAND
The rates of interest allowed and charged by the Bank，from and including 1．st．October 1891 until further notice will be as follows
On accounts current and deposits Mon，nac．
at sight up to $\$ 200,000$ ．
Do．do．on sums in excess of $\$ 200,000$
On deposits at 30 days＇notice
On deposits at 90 days＇fixed
On deposits at 30 days＇fixed．
On deposits at 6 monthis
On deposits at 12 months
On deposits at 7 days＇notice
$\begin{array}{ll}\text { Do．} & \begin{array}{l}30 \\ \text { Do } \\ \text { do．do do．} \\ \text { do }\end{array} \\ & 90 \\ \text { do．fixed }\end{array}:$
On debit balances in account cur－
rent
R．J．FENNESSY $\dot{Y}$ ，Manager
Buenos Aires，October 1， 1891.
$\times$
HILLS \＆UNDERWOOD＇S
FAMED
OLD TOM GIN
IS THE BEST
宜耻區冝！

SOLE AGENT

## J．R．AMILIEN

986 －Moreno
$x$

## Micusf fanirouk

 muebleriaDE
LONDRES
the largest mubrlerla in bouth amerion
Always on show a varied stock of
high class imported furniture for

## Tining－眝ooms

 Hed－Rtocms
Hibramiea
（1）ffices
Brass \＆Iron Bedsteads \＆Bedding

Designs submitted and estimates
given for Furniture，Fittings and Upholstery ；executed here in our workshops，of sound workmanship，at lowest prices consistent with good quality．

## H．C．THOMPSON \＆CO．

 Calle Artes 380Calle Corrientes 1024
buenos aires

## Importers and Manufacturers

## La Plata Coal Depot．

GRAND DOCK LA PLATA
This Deposit has always a large Stock of Best Weish Steam Coal，Newcastlo Nuts， Gas Coal and House Coal，which can be delivered on the Company＇s Waggons for all stations in the Republic．

## OFFICES ：



## CANNON＇S

## SHEEP DIP

which obtained the only Prize medal at the Exhibition in Edinburgh 1890，and the eulo－ giums of all the Agricultural Press at the Royal Agricultural Show at Doncaster in 1891，where were exhibited Skins dressed with Cannon＇s Dip and those undressed showing a difference in value of over 25 s ． per dozen in favor of Cannon＇s Fluid． These Skins will be exhibited at the Feria of the Sociedad Rural at Dolores and Chas－ comus．
This Dip has the following advantages：－
It never stains the wool，but augments the
growth and ensures the highest value in the market．It is easy to use，being readily
soluble in cold water，and hand curing is rarely required after．

## Duly manameacturers <br> B．Cannon and Co． LINCOLN，ENGLAND．

Agents in Buenos Aires：
Mossrs．S．PINI y RONCORONI Hermanos 378－DENENS－ 378
who will send samples and circulars with dozens of Testimonials from all parts of
the world

LIST OF SAININGS
LAMPORT \＆HOLT＇S STEAMEAS


London－2a Moorgate Street．

## hranches：

## Beenos Aires，Montevideo．

Rio de Janeiro，
Santos and Sao Páulo
Gurrent Accounts opened．
Deposits received at sight and for fixed periods．

Commercial Bills discounted．
Letters of Credit issued．
Telographic Transfers and Drafts at sight，
and up to 90 days＇sight，given on its Head Offioe and Branches．
Land on
Messrs Heiue \＆Co，Paris．
Joh Berenberg Gossler \＆Co．，Hamburg．
Also on
Italy，Spain，Belgium，and North Americs Transfers of Funds to or from this country and Europe can be effected through the
Bank＇s Chief Offces，at Bank＇s Chief Offices，at
2a Moorgate
All kinds of Banking business done．

| On deposits in Current Account and at Sight up to $\$ 200,000$ ． |  |
| :---: | :---: |
|  |  |
| On the excess above \＄200，000． | 1\％ $1 \%$ |
| For deposits at 7 days fixed． | 4\％ $2 \%$ |
| 8 month | ， |
| $4 \quad 6{ }_{4}{ }_{4}{ }_{4}$ ． | 6\％ |
| 12 | 7\％$\%$ 31／2\％ |
| For other periods－by arrangement． |  |
| Chargers |  |
| For advance in account curreat ．． $12 \%$ For discount－by arrangement． |  |
| F．M．HERIO | ，Manarar |
| ay |  |

## ROYAL MAIL

STEAM PACKET COMPANY．
The following are the proposed sailings of

## Cllbe

Captain
May 2as
For Santós，Rio de Janeiro，Las Palmas，
Lisbon，Vigo，Southampton，and Antwerp．
ACCELERATED SERVICE
Whagdallema
Captain Rigaud
For Rio de Janeiro，Bahia，Peraambuco， St．Vincen
Antwarp．
Special attention is drawn to the accele－
rated service by which passengers arrs landed rated service，by which passengers ar ol landed
at Southampton within 22 days of leaving the River Plate．
All these steamers are provided with the best accommodation for carryng passengers， snd persons wishing to bring out triends Agent on reasonable terms．
For other information apply to．
HBNRT L．GREEAN，
Reconquista， 412
Agents in Rosario BABNBRIL \＆ 00

## THE CRUISE OF THE "DART" <br> (Continued).

Mr. De Blosset and our good poet both agreed that the whirlpools were two metres deep, but in that there was nothing funny.

The skipper said the behaviour of the Dart was more that of an intoxicated goat than that of a serious member of a formal yacht club.

The men forward wore also discussing the events of
he thought

Making a motion with his hand towards the river, he said, "Señor, hemos salido de aquello, porque Dios es grande!" (We got out of that beeause God is good !) And Carlos was very right.

We painted the Dart's name and the date, on a board and nailed it to the tree where we moored.

We estimated this distance from Tucurú at nineteen leagues, which would make the distance from this to the Guayrú Falls about twelve leagues.

With the river at a lower stage of water, permitting a footing on the foreshore, it would be possible to go considerable distance further in canoes by dragging them, with long lines, through the difficult passes, but with the river in its present state there is no footing on the shore, and by paddling, a canoe could not hold its own even in the weakest current.

On the other hand, was the river low enough to make canoeing possible, the Dart could not have reached such an advanced point.
We named the place Remolinos del Timonel Oyecá (Broken Tiller Whirlpools), waved a good bye to our formidable and, unfortunately, successful opponent, and started down stream again.
The impulse of the heavy current added to the force of the ongines, drove us down the river at railway speed, and soon we came to a place where, on our way up, we had noticed a rosewood tree toppled over the clift by a storm. Here we stopped, opened a path with the machetes, climbed up to the fallen tree, and began proceedings for samples of the wood.

From below it looked a tree of ordinary size, but on closer view it proved a very large one.

It measured nine feet one inch in girth at fortyfive feet from the base:

We had wished to cut a section showing the -bark and the wood to the centre of tne main trunk, but that was found impossible, and had to content ourselves with a smaller piece, show. ing bark and outside wood sawn and chopped from one of the broken limbs.
The wood is very hard to cut, and although not seasoned. takes a fine polish
As the name implies, it is rose coloured, both the inside bark and the wood, but not so dark as the rosewood of commerce as we know it.

Further down we entered a small river for a short distance but found nothing of interest, but as we returned to the mouth we saw a large canoe drifting down the main stream. It was soon grappled and taken in tow to our moorings for the night.

On examination, it proved to be a large "dugout' made of a huge cedar $\log$, first burned out and then chipped into shape.
It was badly broken, bow and stern, as well as split in the length, and apparently had suffered a rough experience.

The cance eviderifly escaped from one of the Brazilian outposts, a long distance above the Guayra, on the upper branch of the river. That it was not Indian wass evident from its shape and finish; as well as thé iron ring's and staples in the prow.

The following day we ran to Hocoy and steamed up the river to within a hundred yards of the turn in the cliff that unveils the Falls.
We landed on the edge of the bay and began preparations for taking photographs.
The day was bright and clear, but the mists hanging abott thit Fiols prevented good photo graphs being fakea froin cirr landing place.





WE G find them the Kinch Falls in honour of Robt. H. Kinch, Esq., vice-commodore of the Argentine Yacht Club.

We enjoyad very much oux visit to the Kinch Falls, despite the wetting, which was forgotten in the pleasures of the scenes around us.
The next run was to the Puerto Frances, where we were gladly welcomed and counted, to insure that none of us were missing.

Another hurried visit to the mouth of the Iguazú convinced us that an attempt to ascend that river was within the limits of reason.
Both rivers were falling almost as rapidiy as of the Iguazú, as we had expected and horied.
Even the weather favoured us, as with re newed enthusiasm we began preparations for our second attempt to reach the Grandes Saltos.
Mr. José Le Blosset was again to accompany us, and the addition to the crew was made of
three very good men-Gaspar, Chivit, and three
Pedro.

During our absence up the Parana, the Happy Hope (Feliz Esperanza) had arrived, and charqui, rice, and biscuits were abundant.
Something was radically wrong with the postal arrangements, and the only news we tad was in some very old dated newspapers from Buenos Aires and Paris news of four months past; so in happy ignorance of fashions, politics, or the value of the paper dollar, we gave our undivided attention to the preparations for our trip up the Iguazú.

With the chalana made fast alongside and helped by the rushinge current of the Paraná we were soon at the beginning of our labours at the
Boca del Iguazú.

Near the mouth of the river, by keeping close to the banks, we found no current at all, but the current increased as we steamed up the river, when we reached the $p$ oint of our former defeat.
The river was higher than when we made our first attempt, but wirhout the tremendous curent so well noted in our previous experience.

The existing current was, bowever, steadily increasing as we proceeded; but we were able to stem it and avoid the most dangerous passages and whirlpools.
Finally we came to a wider pare of the river, and as the entering channel above looked serious we ran near the shore on the Argentine side and cast of the chalana, with orders to grapple and Work their way up the edge of the belt of partially submerged trees, the Dart steanoing on alone.
As we approached the narrower part of the fiver the rush of water became very severe.
We made several attempts, each time being forced to drop back, to avoid being driven against the walls of rock now on either side.
One final effort was made, and our bows came

> lipe with a projecting cliff on our right.
could not see beyond it from amidships;
only for a brief moment could hold our position in the fury of the rushing tide.
We were, in fact, in the lower end of the rapids, and had the Dart an eye in her bows she would have caught the first glimpse of the Oreat Falls; and to day she deserved it.
We dropped back again to where the river widened, ran in towards the shore on our right hand and moored, by running fore and aft lines to the trees standing in the water on the banks of the river.
Here we were free from the heaviest current, and in comparative safety
The chalana, with her Indian crew, had made and was making headway slowly up stream, and finally, by bending together all our spare lines we made fast a life buoy and foated the end to own position, which we named Dart Harbour.
On the side of the river where the Dart was moored there was s gradually receding bank (now flooded) reaching, at low water from the foot of the clifis to the water's edge, but on our left and on both sides of the river above us there are immense walls of solid
their frowning height.
The tremendous volume of water that rushes over the wide expanse of the cataracts unites above and passes through the channel, confined between these rocky cliffs, with a force and violence beyond conception to any one who has not seen it.

A point of detail gever overlooked by a good saifor is ballast,-and we had a good, solid hunch
The Dart was well secured, and Cesar, Carlos, and Owen were detailed to remain on board.
The chalana was carefully stored with provis ions and accoutrements, and we were to get around the point with her as best we might.

The four oais were all rigged on the one side (pagi) and manned by Mr. De Blosset, Mr. Wyatt, Mir. Authat, and the skipper.
Gaspar was in the bow with thie long boathook Pedro amidships with a forked pole, and Chivit in the stern with his long steering oar.
We shoved off, and by grappling the trees and bushes, poling, pushing, and the hardest rowing, we made our first distance.
Just before reaching the lower end of Dart Point the bow of the chalana was thrown on to the straggling branches of some scrub bushes, and by holding on, tugging, and pushing, we reached the first point of outeropping boulders, and scrambled with our bow line to the rocks on shore.
Leaving two men in the chalana, the others jumped from rock to rock under the cliff, and formed a line leading up stream as much as was possible, firmly braced for a steady strain on the ong rope.
Fiverything and everybody ready, the word was given, and off went the chalana into the stream.
We pulled, and tugged, and pulled again, until ve virtually lifted the boat over the tumbling little fall, through the edge of the rapids, and around the point.
Once having passed the point, we entered another semicircular bay on our right, where we anded amongst the trees, near the foot of an old picada, where the Brazilian Boundary Expedition reached the river from above some years since. There we pitched our camp.

Our tent was the tarpaulin, with the mast of the chalana as a ridge pole
Our beds, four forked stakes, with sapling stretchers tied with the natural rope of the na tive-callad Icipé. It is a long, hanging parasite, very strong and flexible.
The beds were softened by a species of palm like a fan leaf, broken in a peculiar manner, and overlaid by Gaspar.
The beds were both soft and aromatic, and safe, so long as you kept quiet and were not a heavy weight.
While the supper was being cooked. the men were sent to open up the old and overgrown trail made by the aforesaid boundary expedition.
One of the volunteer macheteros, who thought no small thing of himself with a machete, in cutting through an unruly sapling drove the point of the machete into his knee near the kneecap.
Said volunteer was the Skipper, who did not sleen much that night, but had all the more time -between the snores of the others-to invent ways and means to reach the Falls, in case he could not walk in the morning.

The deep-toned roar of the Falls increased or lessened as the breeze freshened or died away, but at no time was it the deafening thunder that we had been led to expect.
The weather changed during the night, and a slight rain came with the dawn.
The men were up before daylight, and after a hurried breakfast of charqui and mandioca, with the dawn, we started, indian file through the trail.
Pedro was detailed to look after the Skipper, in case he eould not hobble any longer through the tangled picada.
Our first view of the great Falls was from the edge of the bay below our camp, and comprised but a part of the Falls at the Brazilian end of the chain; but as we could not cross the rapids, nor make a nearer approach on that side, our object then became the opposite, or Argentine. end of the chain, which was on our right hand as we faced the falls.

We followed the re-opened old trail for about a mile and a half, and then, at Mr. De B's. suggestion, we bore to the left, cutting an allogether new trail.
At a distance of more or less half a mile, we oame out upon the smaller river, near the twin Falls which are at the extreme end of the series on the Argentine side.
Further up this river it appeared possible, at an ordinary stage of water, to cross first to the smaller island, and then reach the larger island that divides the large Brazilian from the Argentine main cataract, and to which end we should have gone back for our light boat. but with the actual flood carrent it would have been foolhardy to attempt it,
We went to the foot of the twin Falls, and made attempts to cross the stream to the lower part of the smaller island, but the rush of water was too great.

## RANSOMES, SIMS \& JEFFERIES

ploughs - harrows - horse rakes

THE

## "RANSOMES"

PLOUGH


THE
"RANSOMES"
PLOUGH

Made Especially for the Argentine Repubibis; with Adjustable Beam and all the latest improvemonts Thousands of these celebrated Double Furrow Ploughs sold yearly.

## WALTER A. WOOD'S MOWERS

## ONE HORSE

3ft. 9 in. cut

TWO HORSE
4 ft. 3 in. cut

## TWO HORSE

6 ft . cut


# THISTLE CUTTERS 

HAY RAKES
ENGLISH
and
AMERICAN

Hundreds of letters from all parts of the Republic testifying to their
Superiority, Lightness of Draught, Durability, Simplicity and Cheapness.
All Extra Wearing Parts always in Stock
nowe Sole Importers Bam

JOHili \& JOSEPH DRYSDALE \& C.4 4 O = RERTI 450

