## Che Semi-Neekly Calomisit.



## We Always Have the Good Things First COLUMBIA DISC RECORDS AT CUT PRICES

$7^{2 \mathrm{INCH}}$ Discs, were 35 c , now.........20 ro-INCH DISCS, were 75c, now....... 504 r2-INCH DISCs, were $\$ 1.25$, now..... $85 \%$ y are Dandies

OOK OUT FOR THREE NEW VICTOR LAUDER RECORDS-WILL BE ON SALE OCTOBER roth.

## FLETCHER BROS.,

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To Satisfy Epicurean Tastes
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Milk Fed Chickens
DIXI H. ROSS \& COMPANY


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| ANOTHER CROWD <br> AT EXHIBITION |  |  |  |
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B. C. Hardware Co., Ltd.

## Northern Interior of B. C.




 The $45{ }^{2}$





 ee surrendered to stand their trial before the
courts of Kisise Withelm Land the proposed Eurrender, he pointed out, would completely
demontrate the willininess of the Bitist
doverment to make al the reparation in its




 iech a.aghed over the interview when casually
nentionis. to the Prime Minite the same
vening. Meanwhile the newspapers were

 isaster of 880 would now be avoided, whlle
mme sceptics foretold that in actual fact it At 6 p..., Saturdyy Ausust 22 the Ger-
an Ambassador revisited the Foreign Office





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 eiehteen German batidestips and ten large
crisers, with various smaller craft, had beent
sighted at 4 a...m ports announced the artival of geseat numbers
of Cerman ranasports, escocrted by cruisers, off
Cromer Cromer, Great Yarmouth and LLwewsorfs, onf
Aldeburgh-on-Sea. Troops commenced to
and

 surprise at 2. 30 am. The garrisons had te-
ceived intoramiton of the declaration of wat,
butt many of butt many of the men being absent on "week-
end pases. and the Coast Defince Terito-
ials not having yet arrived, sufficient strength
 At 8.30 am . the office being discovered.

 Lriges over the River Stour at Manningtree,
Defthan,
deanarsh and Surt


 with Gernan cycitists on the River Deben From io am. to 12 noon there arived a
sucession of feports to the efiet that not


## 

or an the local forces, in pursuance of orders endeavoring to delay the enems, whose cy cy clist-
scouts



The first arivals consisted of infantry, inwhich our local troops have been engased wal
day. The infanty were conveyed in liarge

 commenced io arrive during the disembarka-
tion of the inatry. The Great Yarmont and
Lowestoft force is reported to be marching rapidy on Norwich, and the Cromer force to
be heeding toonars the west of tan thace
The Adieburgh-on-Sea force is moving inland

 of any intertion et, doo moro thamediate sign deploy into
position to cover the harbor.
 been made by Syircumstancess suggested have
night or to to pretend to indicane te the further the
not
 at ength the question of whether the Germans
coull 3 Ituanly prepare and embark so large an


 made, It may be that the Germans would

 Sress the timits of at ter least remotes pot potsibility
It is quite certain that one $A$ Allinite
 less than tweity-forur hours, , and tseat coast isum
ing favorable weather, the men could be landad withorathe weeather, the men could be land-





 er resisiance to the enemy's cyclistscouts
vithin a comparatively short tume
atter the the thent

 of the Volunteer Force must be left out of
count for mimediat us. The fighting value
of the Volunters may be taken at muach the
 are more inteligent men, but as a rule are
even less instructed than the Militia, The
Yeomat Yeomanry, for their numbers, would, prove
muth sore -useful than either if they had had
horses much mot
horsest
Chief in
wo
Chief would have only the Regumanander-ing
 onsiderable interval. We will, however, ig
 sumilient numbers. There are in England thirteen cavalry
regiments acepoble of turning out some 4100
 tit the Cod thames thershot and at stations north
of thre others being at Can erbury, Shomecifife and Tidworth respective
y. There are fifty-seven batataions of Infan-
 hot command, including the the brigerd
Guards) in London; and adding to these the batarasisns at sondaions ind Engding to these the the
Thames, this combination amounts to about
To Thames, this combination amounts to about
2,2om mend The batalions south of the
Climes and in Sootland with Weles number intland, with one batalion the total fighting strength to about 35.000. A
cegards artiliery, we need not troubic er alone tountereses sufice Aldershot and Colchessaid, is not a suitable country for the employ-
ment of a numerous aritiery. But Ammuni-
tion Columns would e and many of the batertequires have but mporovised,
for which toar gams
garns We have aready given the Germans credit or the very utmost they could possibly have
accomplished within the time allowed the and we will herefore take an equally optimis-
tic view of our own proceedings. Let it be assumed that within twenty-four
hours after the first alarm
all the
 orre of artillery considered sufficient for the

 being rapidly despatched in considerable umbers to join their units at the appointed
rendervous, Thus Lord Roberts might have
 Which number mipht by the subsequent ar on Monday, the se the But to to thino by bime the
Cromer and Yarmouth German armies would probabty have approached one another so
nearly that the deifat of either could scarcely be e effected before the other could come et its
assistance. The army of Harwich may be, as-

## The Present Position of the Coal Dust Problem

THi wike tratas. sin ono


 as to provide ample scope for the discussion
of possibly every phase of coal-dust theories. At the outset it may "be of ddvantage to
state what they mean by "Coal-Dust," as con
nected with colliery explosions" sected with coliriery explosions-egenerall
spaking therefore when they refer too coal
dusthey will have in mind the every fine dus
which is ordinarily present in coal mines and Which is ordinarily present in coal mines and
continuoussly produced from the coal in course
of transit from the working face to the of transit from the working face to the pit
shaft by friction and that such dust is more
dangerous than the older dust which has setdangerous than the older dust which has
tled
mine. The authors submit the opinion
that this dust is the most dan
gerous factor in alt collieries, par
ticularly where firedamp is. produced, and think that the many disasters which, have
occurred in Canada and the United States of
America, are sufficient in themiselves to America, are sufficient in themselves to take
as examples, to convince every careful ob-
ander server and stuxdent of coal-dust phenomeria,
that terrible disasters such as Monongah and
Darr were Darr. were mainly due to the part played by
floating coal-dust, and, that the innomplete
combustion of this dust, coupled with the heat due to the pressisire developed, zctitin on the
olfer dust, created the huge volume of carboning element of every colliery explosion. To
make their views on the universal productiono carbon-monoxide gas more clear, they have to
express the opinion that the enormous and sudden pressure created underground by ex
plosions of mixutures of tiridamp and air or
of firedanp and coal-dust, or of air and or
dust, is sufficient dust, is sufficient by itiself to prodund haug
volumes of carbon monoxide gas without the addition of aartual flame, and in support o.
this contention quote the latest estimates
 West Virginia University, T. S. A. The
former in his recently issued text book, en
titled Mine Gases and Explosions estimates
 inch. and the (Mines and Minerals, February.
square inche
Iopo8, and the infference in these estimates
arises from the volume of air available, and 1grises from the volume of air ave estable, and
arises
particularly so in Prof. Paynes estimate
which was based on what he considered did
actually occur at Monongah. The sudden and instantaneous effect of
these great pressures on the minires, is ot pro
duce loss of consciousness or in some cases duce loss of consciousness or in some cases
death by concussion of the brain, and thus
men are found in the precise positions they cupied at the moment of the explosion, or
When Iess severe pressure is produced they are overtaken by the afterdamp before they
recover consciousness and are thus poisoned
and killed in a few seconds. Authorities are divided as to whether a
small quantity of dust or a dense cloud is
the more dangerous, but the authors experiene more and obgerroution but theds authors' experi-
clusion thas in the majority of instances it
con is the dust floating in the the air whicta is dan-
gerous, and therefore if more than this com-
paratively small quantity is present there is plete the combustion, and the flame is
smothered out. Experience and observation also lead them to conclude that dust is more
dangerous in a damp atmosphere than in
dry one and that there are numerous cases on recy dry are mine has as dry and dusty whereas the air was either
saturated wifh moisture or so nearly saturated that not more than one grain of water vapour
per cubic foot would have completed the
saturation. en are generailly in accord in treating coal this paper think that it ought not to be treated as asolid but as a concretion of gases, because
Prof. Bedson, D. Sc., of the Armstrong. College
New Newcastle on Tyne, has proved by experi-
ments extendiny over many years, that every
particle of coal-dust freshly produced from the coal face, contains both friredamp and
other gases of the paraffin series under pres-
Sure and off until the supply is exhausted, and than they are the ren replaced by oxygen from the
atmosphere and not by air, as the atoms of
nitrogen are too large to pass through the nitrogen are too large to pass through the
pores, and are therefore filtered out. Conse
quently it will be readily understood that freshly produced coal-dust being surrounde
by the gases escaping from the store-ocludee
in its own small body, floats as it were its own balloon of gas, and is therefore im-
mune from any dampness in the in
in fact from any formen oo stances the expert evidence given to ascertai the initiatory cause of an explosion is evenly
divided between coal-dust only or firedamp
only, being the agency by which the original only, being the agency by which the origina
cause, generally a flame from a shot, wa
extended some distance into or xolliery and the authors submint that no en en
quiry of this class can in any case be com
plete. without the dust has te what they may term the "Bedson process
and that such an investiget
 hostile armies, excep
that at Harwich probathy invorlve being
caught in the act another of them.
Assuming that Assuming that the
British Commander-in-C unable forthwith tor-in-Chief found himser and defeat nemy in detail, it is interesting to consider
possibile development. The Germans are least as well acquainted with the topography our Eastern counties as we are ourselve
German officers have motored or ridden cycles along every road and noted everything nd it is alieged that they have even gone so
far as to carry out very, extensive and carefully ar as to carry out very extensive and carefully
arranged "Staff Rides," with especial reference all sorts of conditions that might arisence case of an invasion taking place. Marches
would therefore be rapid unless vigorusty
opposed. From Cromer to Thetford is less,

If Germany Deelared War on England


#### Abstract






## 

Possibly resulting from the escape of thethis coal-dust, and a practical demonstratioMonongah inquest by putting jurymen at tiMonongah inquest by putting about a pounof fine dust into a basin of water, and afterstirring it up, and pouring off water, and after
ing into the dust when it immediately bloyabout the court room like soot.
The possibility of rendering a deep, dry anusty mine proof against the extension of andxplosion by water saturation has, howenother barrier against its. adoption, and in
vestigation has demonstrated in the most posvestigation has demonstrated in the most posi
tive manner possibie, that if miners are to
work in such mine withwork in such mines with any degree of com
fort or efficiency the air must be kept as dry
as posssible, so that the perspiration from theias possible, so that the perspiration from the
bodies can pass into the air and afford a sens
of coolness. but if itcomerness, but if it does not, then
teribes unt ust "heat antil what is.cribed as "heat apoplexy" results, wow with los
of muscular power, and the men die. It
many deep mines the heat ranges from90
sa

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stilaximum dampness permissiblesion of dust in considered, viz., the exple
never been discovered where firedamp haTimsbury in the Somersetshire Coartfon anEngland, ind the Sormersetshire Coalfield,
made to and ancertain if anperiments har what beeions have originated in old roadse it it is po.
jible that the dust had becomea altered by ex
osure to the air current and having absorieposure to the air current and having absorioe
oxygen had become more suscettibe to th
influence of flame. Only by submitting suctusts to courses of experimental reseatcl
imilar to those already referred to can itignition or explosion when eferreded to can it an
of greame
or intensity be satisfactorily explained.The possible speed of a coal-dust explosiohas frequently been debated, but without re-
liabte data on which to base an opinion, until
the Monongah disaster, when the differenceof time between the explosion reaching the
surface outside of No. 8 and No .6 mines respectively was observed to be five secondit quite upsetsconsiderable time to produce a series ofplosions which are not instantaneous, and do
not take into account the effect of cooling oThe writers trust that these few notes on
a subject which has such a wide range of interest may be sulficient to proverok very co
siderable discussion and tesult in the gatherimsiderable discussion and result in the gathering
together of muich very valuable informationand also produce suggestions for some bett
and more effective means of exorcising theand more effective means of exorcising th
demon of coal-dust than the present day inerective systems of watering.
Note.-Messrs. J. B. andE. Note-Messrs. J. B. and W. N. Atkinson,loway made an estimate of the velocity of thexplosion at Altofts based on the movemen
of materials and this was placed at 90 to 10miles. Coal-Dust Report If per minute this world be 7 .
I20-8999 fee
per second or more than the speed at Monoper second or more than the speed at Mono
gah, but if per hour this would only be 132-147GASES ENCLOSED IN COAL AND
CERTAIN COAL DUSTS(By F. G. Troubridge, Society of ChemicalTo show that coal after removal from the
mine fot only gives off its enclosed gases
but takes up gases from the air and oxygetmine fiot only gives off its "enclosed gases"
but takes upy gases from the air and oxygen
preferentially to nitrogen, analysis was made
with the following results.
 ..... 
2.7from those of its finemess) the Fernie mine gases differ
the dusty seam characterthe combustible consty seam in chararacts which are
dian
doubtedly mixtures of higheroubtedy mixtures of higher homologues or
the marsh gas series. In fact, the composition
of these gases is not dissimilar to that of theof these gases is not dissimilar the that of the
gases obtained by Bedson from the Ryhope
coal-dust and coai.Ferrie coal dust at ordinary temperaturave 12.8 c.c of gas from 100 grammes of coal
The coal at atmospheric temperature gav(d) 22.2 co.. and at 1os Cent. (e) 23.1.1 c..., anCarbon monoxide 7.9 . (CnH2n plus 2 equal
52.7 paraffines. and ${ }^{2}$ 2.
When ordinary analysis of coal is beinWhen ordinary analysis of coal is being
made the sample is usually dried at a temmace the sample is usually dried at a tem
perature of too deg. Cent. and therefore thgases given off as above are dissipated before
the ordinary analysisMr. W. E. Garforth's microscopic examina
tions of coal dust showed the presencespons of coal dust showed the presence
spores of cryptogams also the megaspore
and microspores of some cryptogamous plants
8 Every time an engagement is an
men wonder what she can see in him
men wonder what he can see

## \& THE SIMDLE LIFE

THE HOME GARDEN ARDEN CALEND $\overline{A R}$ FOR SEPTEMBER






## ROSE TAUSENDSCHON


 seems to have a large proportion
oalthea hood in ins componition
although there tis oo perpetual
flowering Flowerng propensity, perpetual
shich we
ce. The indivinal flowers are
ora Ramber. They are fully


 readily iniagined whiten we remember these
fasser will often wontain as many ar twelve
fowers, and each one well displayed, the whole more in the form of a corymb than
paniclel. diftering in this from most of the
Rambler tribe Whatever may be the destiny of this. Rose jeautiful object for pot work, grown as a pril
ar, the finin clusters beeing produced from base
ans





 ausendschon makes a splendid outdoor wal age and smooth wood have much of the Tear
and Noisette natura eboont them, and, appar-

 came year that he introdiced the dwavr, free
lowering Polyantha Rose, Aennchen Muller This later is a very charming Rose, although
nuch addited to mildew, but in color it has near resemblance to Tatsendschon, a fact Which makes ine think they both emanated
rom the esanne cross. Aennchen Muller is said
to
 dificult to inagine a Rose such as Tausend e shall see some remark
 ous croses-totally different, as I have proved. from what one might reasonably expect
Wherever the Rose under notice is p panted as
When


 yhen thas grown, as the charming foliage is
linost as interesting as the bloossom. Garden
Illustrated

## LARGE-FLOWERED HYBRID TEA

These extra arge Roses are multiplying so
$t$ that there will soon be no difficulty in of





 Willian Slican, will prove to be one of the
st of modern Roses.
crit of has
It

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 $\substack{\text { gid } \\ \text { filu } \\ \text { fil } \\ \hline}$ yelice
dind
fligh
high
to
the
add
The
men
sati
when the sorts are only seen under glass. I
is a remarkably yull Rose, of a great depth o
didseed-bearer, and no doubt many of our Hy
bird Teas have ori ininated from this marvellous














## 

White Lady is first rate as
aom. Womes in the cool June days, shov it is a argeeperatied blom, but the flower, be
ing some wha thin cannot standet the heat of a
July cay so well. Lestonengrin is th thye flower of the Caroline It is this pointed form that gives the Resse.
distinctness from the ofher pinks which are in
Albatross was shown recently before the
Royl Horciultaral Societel and, juidging
from to
 fawn shading.
Konisin Wiithelmina is a flower of wonyet beautitul. The oclor is rose-pink, with a
warm vermilion-pink centre. It reminds one of Mrse. E. Manley to some extent.
satin-pink color and they are so clear in their
sine
 blending of Viscountess Folkestone. Some of
our hybridizers try to make somewhat 2 mys.
tery about their blending of various types, but if one can obtain such superb flowers as, but above from a cross between two well-known
Roses, I do not think we need trouble about
the somewhat labored method advocated. Let us be assured we e have two good parented. Let
then try to blend their wood characteristics then try to blend their good characteristics.
Natia, I believe, will prove to be a good
Rose, although one is sometimes deceived

THE TROUBLES OF HARDY FLOWERS
What a revolution has come since the days

paints to be borne in mind with a separate
patre for each, oknowlede of germs and
little understanding of principles., reasins causes! We now know that there are only
thiree great classes of enemies to be looked for

## we have

 (2) Sucking ine insects, such as bugs and plant
 kill by penetrating the skin or clogging the
breathing pores
(3) Diseases are nearly all caused by fungi
 arite for bady anfected plants. The way to
prevent he gerns geting is to spay the
plants early in the sets plants early gin the season wis wist a spray geticide
and keen the hole plant covered untii dan-
ger of infection is past Poison for the Border

Poison for the Border
t poison of use une the thary bor-
tate of lead. This is better for the will be elimininated from our collections, of
gTown
Betty $y$ by extibitots.



 | mention |
| :--- |
| notes. |
| Lina |

Lina Schmidt Michel and Sarah Bernhardt.
The former is a flower of the Mme. Abel

 Mme. Wagram deserves mention here, be-
cause it belongs to the negeglected Roses; buit standard, he is not slow to extol its merits. and the delightatur) sink of of its dooble blossoms lage are most pleasing. has enormous petals of
Ho. Ina Bingham has the purest pink. The flowernb beinus peatriad on on
ereet stems, this variety
 Roses. I I must not conclude without mention
ing Lady Mary Fitzwilliam, for it is one of the
eariiest of the Hybrid Teas to bloom, and one
 sent it out, it was beautiful. Such dimintiritiv,
plants, carrying enormous Paeout

purpose than parisgreen because it is not so
Qurackl wathed off by the rian, and it does
not injure tender not injure tender young toliage, and and the toposison
is more eventy distributed
$Y$ pound can of it at a local seed store for

 Toses and peonies. The only drawbock to its
use is that it shows white on the foliage. For the Sucking Insect
It is impossible to say that there is any one
best" remedy for sucking insects, such as plant liemeany for suscking insects, suct as as
lard methods, all of of which are three stan-

## is year.

(r) Kerosene emulsion is a nasty and dif-
cuit thing to prepare fiom experiment
 wentyfive to fifity parts of water. This is invaluable in the warfare against rose buss,
it you use it eariy in the day while the creat
隹 if you use it early in the day while the crea-
turos are inactive and ant hat them with it.
It toes not discolor foliage.
(2) A strong solution of common soap is the cheapest insecticicid of this class sand when
the red plant inee appear on your plants of golthe red plant iice appear on your plants of gol-
den tow you cain poray it on them with an
atomizer. Trory sop is is prefreed by profes-
sional (3) The chief powders are tobacce dust and
hellebore. The former is muxh cheaner than



insect powder costs twenty cents and an ex
cellent plant duster eighty-five The best preventitivie for diseases of perenial liowers is ammoniacal copper carbonate
It costs more than Bordeaux mixture but hias
 quart can costst firty cents and will make All these materials saray be had ate tlocial seed stores or ordered from the large seedsmen of
national reputation The following enemies deserve special
 Hollyhocks should be sprayed in April or
 diseased put two tablespoonsfut of permanga nate of potash in $a$ a quart of water and apply
directly to the
ond sponge, not a sprayer or sprinkler. Burn
badillininisted Larkspur- - The cause of the bight is un-
will kill
will no coirc has teen discovered.
 United States. Department of Agriculture
Washington, D. C. Burn bady affected plants Wadshington, .C. Burn tadny yffected plants
and sopray others with ammoniacal carbonate
of coper.
 cailed "roses bugs." There is no way of exter
minating them and no easy way of controting
them Hand picking
 vessel hall-filied with kerosen and a drop the
insects int oit Arsenate of lead will control
them in wed them if used at the rate of five pounds to fifty
tallons of $w$ ater but to gallons of water, but the work must be done
frequently and with exceptional thoroughness
HOW TO PROPAGATE CLEMATIS






 In tis country propagates mo of of his plants
by cuttings. The work is done n May
June, and
 well. If you cannot make cuttings, the cle
matis may be increased by layering
done tin matis may be increased by layering. This is
done in the eanly summer Give every other
ioint a twist which will


## VINES FOR THE PORCH

Some of the 'stronger growing vines which
can be grown on porches are woodbine


 so you can do as you wish about planting it.
It has very pretty ree trumpetshaped flowers



 mani; velvety purple withas a central tutisf of pach
green stamens; Akebia quinata, which has chocolate-colored flowers; and Wisteria Sin-
ensis,
fluate
having large MILDEW DISEASE OF PHLOX Mildew disease on phlox is due to a fungus can be controlled, where there is free circula-
tion of air and not an undue amount of atmospheric moisture, by flowers of sulphur ductiod
 ertaii Certain navietese are certainly more suscept-
bet than ofthers. Kerosene emulsion applied sullphide of portrossiue mildew, and a a spray of sulphe of patassium, using one ounce to
thre galos of water, is also g good remedy
There There are other disease of the phlox which
may affect the leaes at the sam time athe the
mildew, and which means of Bardeaux can only

## CLEAN UP THE ASPARAGUS BED

Cut the asparagus tops off in September or
before the berrics
dine doing this, you avoid seedings
coming up promit coming up promiscuously in tur bed Thate
is a rust infecting the asparazus which fruit about this time. If the asparagus is cut and
turnet before he fungus fruits, the sprea ot
the disease is checked and cleaner plants next

## GERMANY IS AFTER BELGIUM






















 The inestion of this classe in a constipy










 Antwerp is the stronges fremish forteses of








 sovernhe. Beganas shools, he Conesrative are the folowing: the Wallonan ar, interiece


## The Legion of Frontiersmen











the Earl of dalhousie The Farl of Dathosise kept ase week hisis
 and his mother under the esidest dircumEatio or Tanceryite, and oneo ot thi most beant




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 ever respeceded by his comparions in osme




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\end{tabular} in a









What will be te end of this siow, steady









 And this sime the "oallon dessal) burst
 srely yraluly der fuence of France an


 course, all the more as it is spoken througil



 will be compulsory
 Whoss neutraity is is inarateed by the great



Measures ought to be taken to check tity
 and statisticis show that this majority is storn Iy diminishings. Wiil Cermany be allowed it



 dependence is necessary, will these Powers,
by their apathy or by their ignorance of th by their apathy or by their ivnorance of the
facts of the case, be the invluntary accom
plices of those who are working out a schem plices of those who are working out a schess
carefully prepared in the Wihhelmstrases
aiming at the slow Germanization of Bergium and against which the Belgian government
for mere poolitical reasons, is unable or reluc
tant to take suitable action?
everyone arriving at Banff, and the interest
minded has a very good list to select fron
First the highest, will perhaps, by its remarkable the highest, will perhaps, by its remarkable na-
ture, first arrest his attention. On it, at dif
ferent elevations, are situated the celebrate ferent elevations, are situated the celebr
Sulphur hot springs which presumaty
made e the town famous. These springs
three or four in number and at two of t. three or four in number and ate two of then
the Dooninion government lias erected fin
batth-houses with targe swingining. poots for
sixed bathing, which appear to be well patron satri-houses with large swimming poots io
sixed bathing, which appeat o be well patron
ized. The upper springs are eight hundred feet above the great C. P. R. . otel and have
good boarding accommodation around then
for those who prefer to stop up there. Be
tween these tween these and the lower springs are situate care of a guide provided with a lamp whic

## Battleships of the Future

"䈇 11 displacement of the battleship of he future be divided so as to meet the necesatombat by night?
"It is certainly not possible to balance these conflicting requirements so accurately
as to botain a type which will serve indiscrim-
inately for all the netely for all the navies of the world, and still
less is this possible if it be contemplated to make such a type serve against anp and every
adversary. Wye have seen that each war has
been followed by re-groupings of interests, been followed by re-groupings of interests,
which, even when not cemented by distinct
alliances, may yet rapidly and entirely change alliances, may yet rapidly and entirely change
the orientation of a navy. "When such a change in orlentation takes place, in most cases it would involve also a
considerable change in the type of the war ma-
terial, which, of course, is not always practical terial, which, of course, is not always practical
nor opportune. In
a Great Power with ase, it would only be a Great Power with ample funds at its dis-
posal, which could afford repeatedly to trans-
form its vessels form its vessels and their armaments accord-
ing to the new direction of its political aims.
"'The nes "The new orientation which has recently
taken place consequent on the Anglo-FrancoJapanese alliances will certainly tend to assim
ilate types, although many Japanese ships are
of French origin, while others are of English
$\qquad$
Amongst these three great navies, the hardly likely that the other two will modify
their ideas in warship construction, to bring their ideas in warship construction, to bring
them into accordance with thoseo of the British
as the result of the new orientation, possibly he general trend of constructive ideas of the
ritish Navy may now be modified, as a war British Navy may now be modified, as a war
between Britain and her two allies is alto-
gether improbable "So that, of other potent maritime Powers
to be confronted with the British, it is only
iecessary to consider the United States and trecessary to consider the United States and Colonel Cuniberti anticipates that in the
lisaster of a war we shall probably see a repe-
lition of recent war history-the other Powers will remain neutral and seek to
"In the first case the theatre of war would
"e the high seas; in the second case it would



Defense of Human Nature


 would seem to be human naturiot whith in











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 Oivy or wenty two thilest to commenemate the



Tormest Bemining compositor, agee twenty



widow and died of his injures. to save an aged
certainese noble prons are all of them what
"ife, writers might term lieroes in humble certain writers might term 'heroes in humble
life.' Furthermore, quite a number of them were young children. quite a number of thent wishing in the
smallest degree to detract smallest degree to detract from the honor and
excellence which now attaches to their names ancelience which now attaches to their names
and memories, it is certain that few people will
read these inscriptions and the like read these inscriptions and the like of them
without reffecting that in similar circum stances nine persons out of ten would do ex-
actly as much a a shese 'heress did. It is human to do as much, and it is being continually he necessity for 'writing down' to the common man. Much endeavor is spent in this diren-
tion, and much profit seems to attach to If we onty knch profit seems to attach to it.
real business and diffiShould not appeal to what we cynically writing
ider the solely and always to what we know is the impossible really to destroy the greatness and and goodness and, especially, to deny it and pretend that for practical pyrposes it is not
there, is to make a wanton and scandalous
mock of Gods handwork"

LORD ROSEBERY PROTESTS
Lord Rosebery writes to the Times an
amusing letter on a serious subject. He is a
resident of Epsom, and he has to comel the London lunatics are paraded about onsequence being that twelve safeguards, a ave escaped during the past twelve months ome cxplanation of certain horrible crimes whose perpetrators remain undiscovered. Lord
Rosebery very reasonably $\begin{aligned} & \text { demands more } \\ & \text { vatchfulness over these afflicted }\end{aligned}$ met. angercus persons, and would prefer that 11.
The authorities concerned public places at
cotuation vert situation very easily, but they are used to the
lunatics and think, unkind that anybodys
should find fault with the poor creatures.
 the town is a pleasant drive or walk to the zoological collection at Banff, we should have
Sun Dance Canyon, which for our part we alluded to the magnificent herd of eighty buf
should have enjoyed much more but for the falo, the last of their race. This remnant o very troublesome attentions of the mosquitoes
which really, in some parts, Rockies, render the tourist's loeast a hard one.
Ioo those whoo go for osmething great and
grand Mount Edith affords a dologite clind grand, Mount Edith affords a dolomite climb,
said to be eqtal to anything in the Tyrolese
Alps; while twenty, miles south of Barff is Mount Assiniboine, styled the "Matterhorn of
the Rockies", rising to a height of eleven
thousand, eight hundred and sixty feet and rethousand, eight hundred and sixty feet and re-
ported as one of the most difficult mountains
in America to ascend. In speaking of the monarchs of the plains, is now confined in a monarchs of the plains, is now confined in a
arge corral of two thousand acres situated be-
tween the villages of Bankhead the side of the railway track. We should have liked to have got a closer view of these ani
nals than we did, but unfortunately for us they were some distance within the enclosure
nd it is not safe to approach them excent horseback or in a capriage, we, weing on foot,
were obliged for prudence sake to keep the


## The Honorable Jefferson

## Randolph Smith

## 0

 spare figure. Was of misedium heir haight and ond whiskers were
jet black and his complexion swarthy jas neatly garbed in a suitio of dark goodthy He thd
wat
worea shiny silik hat, atter the mannero of men
of his profession. The power of his lungs was of his profession. The power of his lungs was
forty-horse. His ovice could be heard a block
away above the ratte and roar of the street
traffic, and his witty remarks in directing at. traffic, and his witty remarks in directing at-
tention to the article he had for sale provoked
sallies of laughter from the crowd that had sallies of laughter from the crowd that had
gathered to hear him.. Hitr repartee showed a
ready and quick intellect, and he never failed
to excite his hearets to laughter when he reto excite his hearers to laughter when he re-
plied to questions as othe genuineness of his
pledge that a five dollar bill was concealed in every tenth package, the cost of which was
fifty cents. If every tenth package contained a prize, argued some, the man is giving more
than he receives, when his license and ex-
penses are considered. For many minutes the vendor continued to laud his soap, and de-
scribed his methos of giving prizes, without
results. At last a young stranger bought a results, At last a young stranger bought a
package, and retired to the edge of the crowd
to open it he unrolled the package, and when the wrap
per had been removed, there, sure enough, was
p five-dollar a five-dollar greenback, The young fillow
was so elated by his success that he bought
two more packages, changing the bill to pay eor awem; but luck had changed and he walk-
that he was $\$ 3.50$ restead of the moneve, chuckiing
the game anylow. tested her luck, and to her own delight and
the esurrise of the assemblage found 5 in the
roll. From that on the sale was brisk, and roll. From that on the sale was brisk, and
in a short space of time the faker had disposed
of his stock and the sale was closed. Excep the two fives that were drawn
there were no prizes that day.
 posed of othe the ppublic stilt temack was mored more.
In the meantime the faker had made many ac quaintances. He had registered at the hote
as Jefferson Randolph Smith; but in conse
nuence of his business the Denverites dubbe quence of his business the Denverites dubbed
him "Soapy" Smith, and that cognomen clung to him until he died, after a career of crime
that has scarcely been surpassed on this coast. towns of Colorado, at each of which he drove
a large trade by the same methods he had pursued while at Denver, the drawers of the
lucky packages being confedrates who were one of the towns, it is said, Smith tried his
hand for the firtst time at gambling, and won
a considerable sum experiences he abandoned his business and be
came a professional gambler. He was soo recognized as the most expert gambleer in the
State, and, possessing a forceful and overcarmmon consent made learer of a gang of vil-
cains who lived by preying upon their fellow
men. One evening, while dealing faro, Smith was
accused by a victim of cheating. He drew a
revolver and killed the man. Seli defence was pleaded and the murderer got off. A little
later he was a cused of killing another ma
for a real or fancied offence, and rather tha
stand trial he fled to In 1896 and 1897 the Klondike fever rage
and the subject of this narrative with the primitive e town of Skagway he pitcthing a
tent thise the bat. His confederates, who were scattere
through the town induced miners to enter "Soapy's" den under many
pretexts. There they were often drugged and
robbed and turned through the streets or led to the wharf after
dark and pushed into the harbor, where they variably veturnet, ond and the authoritites was in
buried Were tus disposed of and their mystified
friends to this day are in ignorance as to thei fate. They only know that they disappeared
at Skagway. One day a double tragedy occurred which
almost brought the criminal cateer of "Soapy"
Smith and his Smith and his gang to an end, A Klondike
miner was tobbed in a saloon by the aid of the bartender. The man complained to the Unit-
ed States marsha1, and the two entered the
saloon to demand restitution, whereupon the

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| that he shot in self-defence. Soapy Smith |  |
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| imical to thim, whitie all the thime theire hearts |  |
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| side with known thieves, murderers and gamblers. About this time the war with Spain broke |  |
|  |  |
| About this time the war with Spain broke outand smith teniered die goverment t com- |  |
| pany of volunteers which he proposed to raise at Skagway. He signed his name to the offer |  |
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Mexican View of Australia's Need

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 Engithspeaking people everywherec will sympatizo with that aspiration the Austalians Sould tate to some octuet tracts and rasilize



 Beligiu.
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France... Pranace,
Italy,
Itany

\section*{| Spain |
| :--- |
| United Kingdom |}

Spain
Sind
Sapian
Japan
Notinin
Japan. Nothing can prevent an overcrowded o pi
ulation from overtowing into a neighborin patient and unwearied, and who can bide his
time and who multiplies fast.


 Let it be considered that the area of Aus-
tralia is greater than that of the United States
proper-2,974.581 square miles proper- $-2,974,581$ square miles against 2,970,-
-230. Of course we are aware that the terri-
tory of Australia does not abound in resources as uniformly and has not been so favored in
physical and climatic in


## is aimost as inflexible as a natural region. The Austran.

 prandial australians should look to this. Post "the white arm stretcl ed across the Pacitic" is well and good, butfacts are stubborn things and if the Aus
tralians are to enforce theirtheir island-coplent a "white man's country

- and all people of English speech willand all people of English speech will sin
cerely applaud the aspiration-they must mak
up their minds to address theup their minds to popiration-thes themselves to to
und
hard practical task that of huildine
ard practical task, that of building up
uge domain in the larger sense.,
And Population is their first need.

Speculation and Wages in Cotton Industry

## "

 Shome
wast
past
ers de ast three years camerty to had end; poyed for the the
ers demand that there shall be a red wages of 5 per cent. on the existing rates; the majority to accept their proposal, and there
seemm to be no doubt that the spinners will take the same line. There is therefore for the
presen a disagreement upon a perfectly plain
issue, and thongh there is plent of time for he good offices of outside mediation to bring clarect, the menace to Lancashire is undoubt-
dily very grave. "Behind this here is a real and fundamental difference of
iew as to ay of adjusting expediency and the proper This employers a time of temporary depression two years she operatives shared ing the past
perity of the trade by seceiving two rises of


| "No one who has travelled through Lancashire in the course of the last year can have | The field or garden must not cost more than $£_{48}$, and its extent is limited for the pre- |
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| failed to be str |  |
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| the trade, only to find that |  |
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| yarn has disappeared beforeplete and the machinery insta |  |
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| ters and workmen feel the pinch, and both of |  |
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| "As industry is at present organized, sup- aside for loans at 2 per cent, and each local |  |
| individuals who form their calculations in ig. which half is to be held in reserve. The orig norance of each other's movements, and as inal idea was to provide town or country long as that continues perfect adjustment or workers with a home when they had reached |  |
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| anything approaching it, must be the excep- the age of so or oo, but it will be seen that |  |
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| that such a state of things, though it undoubtchase money, less than £ro, can at once beedly eliminates the weakest competitors, and come the possessor of "half an acre and a |  |
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| edly eliminates the weakest competitors, and come the possessor of ages so far makes for economic progress, can be the homestead." At the ages mentioned, the |  |
| last wordpof civilized society." <br> family is generally dispersed, but it is hoped that the liberal facilities accorded will induce younger people-soldiers on completing their |  |
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| "Didn't you say that your dog's bark was worse than his bite?" <br> period of service, for instance--to settle on the "Yes." land, marry, and bring up a family. Should the experimeint surceed its promoters will |  |
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| "Then, for goodncss' sake, keep thim from |  |
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che run, swearing the

$\qquad$
$\qquad$ perado. The dead and dying were taken to
the hospital, where, despite the tenderest care
hnd sympathy he died for and sympathy, he died four days later. His
funeral was attended by all the good people of
Skagway, and the remains now lie in the cem-
etery beneath a handsome granite monument etery beneath a handsome granite monument
on which is a record of his great services in
the interest of good government and a state-
ment of how he met hins death. Near his rave
thete is a lovely fall, the waters of which ment of how he met his death. Near his grave
there is a lovely fall, the waters of which, as
it nurmurs over the rocks, and the sighing of
the winds through the tall pines sing a rethe winds through the tall pines sing a re-
quiem to the departed hero, whose sturdy
bravery rescuud the community of SSagway
from the hands of an organized band of rufAll that is mortal of "Soapy" Smith lies in
the same cemetery beneath a simple headstone. He was a strange man. None knew his origin.
He was ever silent as to his antecedents, but he was ever silent as to his antecedents, but
he was believed to be an American by bitrth
He was a well educated man, could speak, two or three languages, and at times gave evidence
of a sound early traininn. Once or twice he he
spoke affectionately of Oid Yale, which gave poke artectionately of Old Yale, which gave
rise to the belief in some minds that he was a
raduate of graduate of that institution of learning; but
none ever tried to penentrate, his incognito
without meeting an ingracous robuft which
tarrht them to allow his dead past to remain Stewart's bag of gold, $\$ 600$ short, was re-
covered by the committee. It was found in
a box in the back room. of Soapy Smith's bar. B BACK TO THE LAND There is no country in the world where the
land is so sub-divided as in France. Yet here,
as elsewhere, the large towns are constanty as elsewhere, the large towns are constantly
absorbing the rural population, and the now
familiar phrase "back to the land" represents absorbing the rural population, and the now
familiar phrase back to the land repesents
a problem which a few thoughtful politicians a pe making an earnest endeavor to solve. The
latest experiment is less ambitious than the
famous three acres and a cow" idea, of which latest experiment is less ambitious than the
famous three acres and a cow' idea, of which
so much was heard in England a couple of de-
cades ago, It is a scheme which may be so much was heard in England a couple of de-
cades ago. It is a scheme which may be
Summed up as "half an acre and a homestead."
Pariliament sanctioned it in Aprii last, but as
the Bill passed through without discussion Parliament sanctioned it in Aprii last, but as.
the Bil passed through without discussion
nothing was heard of it at the time. The plan
is now beginning to come into operation. What M. Ribot and the other promoters of he measure aimed at was to give working men
n the towns and laborers in the country an
 this would be a more prateact, alal kind of prot pro-
vision for the evening of lifite than any old age
pension fund. It was, indeed, while the Oid pension fund. It was, indeed, while the old
Age Pensions Bill was under discussion that,
as M. Ribo has been telling an interview,
ste ide as M. Ribot has been telling an interviewer,
the idea occurred to him. Some of his con-
stituents in the Pas de Calais had suggested stituents in the Pas de Calais had suggested
that they would rather invest their savinss in
this way, and he at once soughto secut hem
the option of setting aside their prospective the option of setting aside their prospective
pension as part payment of the purciase
money required to buy a plot of land and a
辛 homestead.
The field or garden must not cost more
han $£ 48$, and its extent is limited for the present to a little over half an acre. The intend-
ing purchaser must possess fo I2s. If not, he
is helped by the State, and the moment he deing purchaser must possess $£ 9$ 12s. If not, he
is helped by the State, and the moment he de-
posits the money he becomes proprietor of the children, will cultivate it, and he must also in-
sure his life. The State does not deal sirect
with the purchaser, but with an intermediary and guarantee company formed in each dis-
trict. A capital of futoo,ooo has been set
aside for loans at 2 per cent, and each local aside for laans at 2 per cent, and each local
company oust have capital of \&8,ooo, of
which half is to be held in reserve. The original idea was to provide town or contury
workers with a home when they had reached
the age of 50 or 6 , but it will be seen that any one who has saved one-fifth of the pur-
chase money, less than tho, can at once be-
come the possessor of "half an acre and a
 younger people-soldiers on completing their
period of service, for instance-to settle on the land, marry, and bring up a family. Should
the experiment succeed its promoters will
come back to Pariament and asis for. Sarger

## Hunting and Fishing, Hife and El sevvhiere

\begin{abstract}
 AMERICAN UPLANDS



A WESTERN PICTURE


















## LAND


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promoters will

## New Goods The Big Store Offers

We have so many new and attractive lines that we wish brought to your notice that it is difficult to do all justice. New Goods have been pouring into The Big Store during the last few days, many are special purchases, the kind that save you money on every dollar you spend, while many are novelties shown for the first time. We call particular attention to a new lot of Fancy Neckwear that just arrived, comprising all the latest neckwear novelties, and some new arrivals in Women's Costumes and Coats.


| Fall and Winter Blouses <br> Our range of New Waists is very complete and exceptionally good. The lines opened cover practically all kinds, the New York tailored linen waist, plain and very dressy. Heavier styles in Delaines, Velvet and Lustres. Also a fine lot of new Silk Waists. These are some of the prices: <br> AT \$2.50-Waists made of fancy delaines in all different designs and colorings. <br> AT \$2.75-Waists made of cream delaine in neat and pretty styles. <br> AT \$3.50-Waists made of delaines in plain cream color. Also a rich assortment of fancy effects in all colors. <br> AT \$3.50-Waists made of fancy striped velvet, the very newest waist material and very handsome indeed. <br> AT \$3.50, $\$ 4.50$ and $\$ 5.00-$ Waist made of soft linen in the strictly tailored style, with linen collars and cuffs, some embroidered, New York's most popular waist. <br> AT \$4.50, \$5.75 and \$6.75-Waists made of taffeta silk, nearly all in the plain style, with neat trimmings in tucks and pleats. All colors and some very pretty styles. <br> A splendid assortment of dressy styles in fancy laces and nets of different shades and designs. Some handsome styles for afternoon and evening wear. The prices start at $\$ 6.75$ and run upwards. |
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