DAMAGE BY SPRAYING GOOD MANAGEMENT OF BOAR

## Shade Trees Injured by Ignoran

 or Careless Persons． Oils Aro injurious． We have at arfrerent umes had oe
 persons．The preeent wideerrere





Troee－The oil Penotrated the the Tisuse． | but by others who aro rackless to the |
| :--- |
| polit of seeming to dellght tit takting |





 Gas oll，a heavy of uned in the
nanumature of vater gas，，is very it

 of 8 gips moth egse，it beding used with






 nad troley lines in whiter has bee
known to tinfure tho root systems
 WGENERAL

Do not wait unt11 apples are deaa Hipe before pleking for winter storage Walt untll the vines are touched

wthth frost botore digging sweet pota Do not be in a hurry to bring in the
pumplifins．They will rot If housed too
early． The water in the clitern may be low
and it thould be well cleaned betore
the fall rains When the pleplant wilts under the
first frost cover the roots thiclily with comso manure．


## Take the last of the sweet corn， of the kerneis and dry in the suin． Is fine for winter use．

 A Ane place in whled to storeduring the warm days of autumn
thleckalled room ins the barm． If you will clean out the stove pipe
and chilmmess now you will have a bee
ter draft next winter and maye pres． rent a fre in the chimney．
Cabbage should be atored in th





 would bequipment when to purathas
it
oconomical to hire from Let us endeavor to ascertain how
many acres of graln a farmer shoutd
cut as his annual average before th As agalnat these tems let us
pose that the farmer could hire
grain cut for one
 $\stackrel{1}{*}$良兹

 purchase of a self－binder is fustifable
We atsume the following data：
Tntel cont of onder．

## 

 grain cut for one dollar per acre．
The above data gives ue the conclu
siton，by elementary algebra that man sholld cut an average of 65 ac
annuully betore the purchase of
binder will suve him money．




Often Happens That It Would Bn More
Eoonomical to Hire From Othero
－Intereoting Data．
a

$$
\begin{aligned}
& \begin{array}{l}
\text { 8hifted about occasionally, they will } \\
\text { keep fin excellent shape if handled as } \\
\text { suggested. }
\end{array} \\
& \text { FARMER OWNS HIS EQUIPMENT }
\end{aligned}
$$

## The Governor＇s  By GERTRUDE STEVENSON

Illustrations from Photographs of the Stage Production



 Tulty yars ot one may of lline
 and


 $\substack{\text { ot } \\ \text { ontene } \\ \text { ond } \\ \text { mer }}$ Where
married
mat ot
wero sort
got
tho
abs
lat

 well．Worn tdiles were carefully p pinmed
on the plubh－upholstered chalra．The


Les．
Everything was the same but the
atmosphere of contentment that once

$\qquad$
$\qquad$

$\qquad$
$\qquad$



$$
\begin{aligned}
& \text { to } \\
& \text { cot } \\
& \text { that } \\
& \text { bettu } \\
& \text { nom } \\
& \text { you } \\
& \text { now } \\
& \text { not } \\
& \text { not }
\end{aligned}
$$

${ }_{\mathrm{H}}^{\mathrm{m} m} \mathrm{~m}$ ge began to pull her gloves，jer lyy，clummine hing to some rellet
haring zomething to
struer truyg tling hard not to break down
not to olling williy to him and b
tim him not to give her up．
Ehe toended hervelf fnally，
EWell，Dan，there＇s one


$\qquad$
（＂Lest Wo Forget＂）was neerer cop
Itghted，but was a gitt to Britain，
$\qquad$
lithed th the eondon Times at the dita
mond fubilioe and a check for 850
wan aent in payment．This check


## By ALBERT S．GRAY，M．D．

## （COopriabt，104，by A．S．Gry） FOOD AND DELINQUENTS．

Preme dispatech credite Charies C．D，
Hilles，ofrmerly private secerotary to
Prestont Tatt，now president of the Tresident Taft，now president of th
Vew York Juvenile asylum tn Dobb New York Juvenile asylum in Dobis
Ferry，with the dincovery that bad
teeth make bad boys． What is ad boy．
What is the cause of ond teoth in
chlilren under iftteen yeara of ages
it is univeranlly admilted that the Wharen under ifteen yeara of age？
it univeraily admulted that the
cundamental cause of the early decay $t$ chlidren＇s steoth it in onemita，a hach
ot nufficent building material during ot sumicient builang material during
tho growng period．owtloualy a lack
of brick and mortar will result in an of oriok and mortar will resuit in
mpperfect bullaing，und the namo lack
of matertal muat result in in an tmper ot material
fect body．
Wilson Bren
Whison Bruce，following other wit． in pointing out the stutatring commission supirion
ity of induatrinal school chind ren，adtot Ity of industrinl school chlidran，added
that If we fed and clothed the elemen． that if we fed and clothed the elemen．
tary school children as suitably we
ahould＂make a new race of them．＂ The comminsaloners noted this con－
trast between the ill－nourished elo－ trast between the Il－nourished eic－
mentary chool chilren of reppectblo
parentas and welldeveloped Induatrial sholol chlildren of those who have＂ul－
together falled th their duty．＂
The counteess of Warwick，writting
 parent，or confess yourself unable to
control your own children，and they
will be attached to an industral
$\qquad$

$$
\begin{aligned}
& \text { sy at the expense of the ratepayera, } \\
& \text { and they will become bright and in. } \\
& \text { telligent boys, developed phyelcally }
\end{aligned}
$$

$\qquad$
$\qquad$ rood．It tis generallif admmental oned and
heres are hundreds of proots of the here are hundreds of proots of the
troposition，that man，through the
results of centuries of civilization，has raduilly lost the instivet of nourthith
g 别 ng himserf until he has bet become the
nost beilplese and dependent of all

 has not onge．lana，ont this the other hand tant ntill ponsesses，but as the reauit
the miluiso of his Intelligence an hila freedom to select food for himself
and for buch of the beasts as he has
turned to domestic uenes，delliberately impones preventable diseases upon
boun himself and them．
Ent Eating has become an art which has
to be learned by man，and untortu－ nately the subject is considered so un
Tportant uma quite generall our
tooda are selectoc on the tetatement of persuns whoes only therent is is the proit to be derlved from the manu
ractur and sale of te commodity，
and then after the purchase in silphhod manner ti to too frequently
wrined over to some ficompetent ing．
In order that an Intellizent cholce
of proper diet may be made it to ab－
 Bess a certain simatering of scientino
knowledge．Thin doeen not ocnist tn the
the memorzing of a few termis sumf－ elent to enable us to babble about car－
bohydrates，protelns and fats，of calo－
 reel meaning of the cloulng paragraph
of the tourth artucto of tbis eeries，
whtch we here agaln phent for whtch we here agaln reyeat for em．
phatts：－The now provailing stindard
of food vilues which meausures tho
heat unita produced from foods and

## 

but constutues a grave menace to the
health，to the morals，to the santy
and the the ite of any mopple．＂
The chlef reason for the fmprove．


matter is bought in bulk and targoly
on the horsetood basis，that is to say．
the whole frains are buagh，cooked
and served．rather than the more ex．
pensive relthed procesed matter．of
and served．rather than the more ex．
pensise reflned procesed matter．of
course we are asured by＂experts＂
that the food tis＂Improved＂and made




