the osage obanok as a timber
 meter. The timimea ia very utruinz, llatio and lurist ot has ling boeta vory ppuiar mat


 pars of thin oonaty whim zrown in A the marily nutbjeceel to kesp it within nroyer lim.


 Tincer pir thay yerporg in the vt the
 bean employad larealy in sliftheildiane, teinit on acouat $\delta$ then ham quatitos, vell whation thmay parposes is that art, Ais mathiul have me elual. tu molidity, flaticity mad du-
 shility lersut the eficta, or ina ohangon of ti.

 on almant wiblefinitely without reatting or met ung lowe bloing a fine grained woid and
 turn of furmiturr ami cabinnt ware. The foam
 Th makiag a plamation of it for timber it in heor murecy, in they can be cared for numid more theaply in that way than when phatotwhewh platel wher a grove of the trom is watued, Whe will wid ap a hary yrwith of nukgh plazol natuer chely, ay ber or hive leet apar






 to all welt to gnw mad makh goil towit A
 grome If a hayy yoth wo traw hay or





 liust nith thur hlate, mid attor the holise



 Ow hail and the las go not in the hollow Alown





 athenakh the heat inum the vill alowe wos mati
tifetak.









- PI,AIN PBEPARATIONS or FOOD

A housewife writea to the Farnu Joensut some
recipes for the pioparation of phain, wholewime tidies for milking up a variety in foul from the She nuy: Any homsekeepar will find, hy experinenting, that much can be done to make nes
 Firs, a arrat variety of lirail may he male
Everyludy taken white broad, bat unually i rach family it is all of coep kind, num then tasi
lecemen tiromme. Good hop yeut hroat promably the most peournaly yeceptahle wa tauiby, hut three aro hat fow who ocomiomilly voula nut reliah a loaf of sult or milk rinin
incai, noely made, or if in the hatit of urith
 kowl a thin hatter of lukewarna watee ani cor
neal to half fill the bowl: keop where it win rutsin warmut through the night In the hornily, farly, make a rpotily in the oenter of and water, half of eseh, or lom nilk if youl
havenut memach to wie, with salsto nuit. Kef
 make inte loaver, when lifht take. The neer A suovess in in not allowigg the hroal in any
stago to chilt, and in gool baking. The orvi nough to allow the dought to rum. A moleratel yuick heat at tirst is best, decruaning from the
time the loaf in crasted over. It doon not ne -

Graham trrad can ho made the naun way; if
made hetter with a little mgar or milataee and ihartexing alded.
Stamed hrown
ghart mour milk or hatter-milk, I teacap mi asea, tablospooufful nhurtening I teacapponifu - pretty ntiff hatter. last, a traspoonful of prot Yut in a lusin, which not in your steani 7., and steank one and one-halif hours; then ke
 Thenat ing thatue procoss ani propurtions, excopt ma

 a puet puiditig Voreyboly makes Johmy




## A frutr-hifening house.

The Ilaltinure Amotran says: Sust at thin have the tanamas trale is the fatare of the fruit bies of the Wet Imlia peonlact, of which peveral rargoes have hately loew rowired. The fruit astos what would otherwise he lefs to time to the Weot I ila om Pratt atreet have mophed which they have juast contructed and which of the only utwe in the city. It has heven fousil What whuts arriven at maturty ill y appuriw
 Hoves roel ty the firm named in an interoet notion wero prertitonel of in their warihotise Tan that they whanh wo perfectly that objoik and an
 nusting piper whish give sut me liyht. Ther the poin, whil, then plowed in difereat parts of
 time the grewu bumana los ithe to toru white a the ntum, and lim a tow thays the natins hanch mid is theo now and nialy for market. The

 herk sied holls alonat two hunired and thirt


Nis Kror Crins-In attemquing to entab
 That ornuts, my that it is proty will
 Infiak followal ly famine Although the low

 atractive cychaus
Cotriva cuar thor Tusac of Lamik Ca





AEW PROCESS IN SUGAR MAKING.
 cooffull tried hy Mr. Emtene the inventor,
the nill of Ml. Dart. of Iniooroopilly,


 outing in the tratamenter the cane juice with
oetain clemicals which materially alter the






 we pan the crystals would have been of au ma


 yrom tinge of the sugar an ordinarily male
rom the natue cane in cotirely removed The ouity of the tignor was 10 Heames. It ha
sen angkontel that the clafifying ayent is hy ochloritu of sulphur, but Mr . Autten aserth partakno of in the form in which it is emploplovel it is alos atated that there is no probability of
the smgar deliquosing: One of tho moat imthe sugar deliguosing One of the moot im.
portait points
 Whidh requirros no urrther claniticiation, and cail
he returned, after heating, to the pan, where it
 a particle of molanee male 17 the reporti
upan this procosare true-and at pruent we
 ovter is owe which will



 hat in warm Weathor thoee who aleep on the



 the prisoners thruggi, a hole io the floor above and hin wife dind in one night in compguencenf
the eftlyria of tha prisomern' cell below: white
 nity of the dir at the veiling, as comparoil wit Illutration in the narration in the pume has and

㔖 the floms. Prom these statemente it is clear clowe romen in winter than to lave no fires aum
 the ceilingt beviloes it itrates a draft op the
thinue, thas caving cold air to vome in more

 know that uivertivere do nut alwayn coumile
their teat futernts rom tofion the peeple. We powieve that the
 thiertivemumts cowasuallys thry might as well

 not oo cy the low of time luring which the al
 et up to the puint at whing it loft of The The
provet vit tif sight vut of mind is nowhero mite agminable than in the care of an ulier-


HINTS TO FLOUR MILLKBS,
Oar milling realers will be interated in what
ohn M. Truak, a prouinent uoil practical New
 the Mitlowe hou to ny upon the subject of To Hy ming priding low yrinaling hive not ven shown. The uantuty to bo ground munt depend upan the
vexture or ileanty of the stone, the dralk, the mubber and depth of furrown, and the griadigg
vithut heating No more grinding ahoold the vithent hastinfe No more griniling shoald be
done than can be done without hoating. The heating is the stopping prot The quastity
hlat every nill ought to grimit is that quantity hat can le groum and not heat, whether it vo, 10 , ar 20 busthels per hoar. If every mil. beut work that ho is atio to da
In upeaking of heatiuy, I In upeaking of heatiog, I man to may that or rubling, ar will start the juice or preantial

 of cooling will not repair the damage done by
woating. Tho ateam that riven from the hot numing mill is the vypor romen out of the cmon.
 mit, JHilless dither in the selection of topres
oid diffor alout their dros, and the motion of their mill. One will have ane kian and way,
and another anothor kind anul way; bat what. ver way they select, when they go to grinuing\%
hrir quantity per hour thould bo that which vey cam griud and not heat, whether it is three,

 tion be applied to the making of a perfoct nim. in tharoughty common aenae drea, A A druas a pousilibe Keep tho stones an far apart as posible, aud koep the texture of grain of the lat stop adding to quantity when the nill is at Sle th, and let the lroal makers and vuters
ave in the flour all the virtue that Mother have in the flour all
Farth hus produced.

## CT OF TOBACCO HUMAN SYSTEM

In the fourth annuail roport of the Michigu
 Itr my notico for weveral years, hut more par ceulatly during the last two year, a kind of be patant camplains of a dull, heayy pain
 ain in circumseribed and limited to a a apace of at more than two inchen in chameter, just be.
av and a little to the left of tho left nipple It timus the pain is very severe aul alwayneme. ant cay ani night, when the pationt is a wake.
lave investigalel te d mith, cepecially thase whmon among tolaco vern, epectialy thase wha nes the weed to ex. varially comep to their physician with the beof that they have beart trouble. 1 have not ruat nigts of organio leion in any of the canes
that 1 have examinel, bat there does exist in ome of them what might be called 'srritable ar of the cuser are the mante of inteater mamother ia the nse of tobacco of other stimulanta, or the reumo that when the pationt ahntains
one the tue of them for a short time, his pain tasen and his condition improves. In one case. noco for 1 monthe, the pain entirely ceased but at the end of this period the gntloman re: writ um the old pain retur This vivinity ate rowiving trratment for hast
liseane, when if they would reform in tohacoo sing they wonll sfeedily temven."

Whasthe and turbtage Derver,-On oae Waahingtom He waic compeled to proced weling sompermm Baltinure. He hial no - elimen low which producel no ineenideralil
 proper wove Bladenshurg and Waahing ton-
 hose the inviver tumed to me, and, with a graff
owne, ingired my name. I gave it to him
Where are yes out
 Upon this the driver misod mo ferventy by
be haul, and raclaimed. How


Sonbon or Elumpictr is Lavixo Boninclativip fo the that a fow worls, thould be sul
ence from whenco the elietric. ity in the vytum is derived, With every Shool is not ooly oxilized and transformed inte rrictity, proodeced but it is alo charged with eleo-
 provation that this is actually the case
ter experiment of Dr. Kincke,

 deeniouty, being yielded by the tatter.

