## The Peoples Priend

Is certainly the cheapest paper ever issued. The idea of a Scientitic and useful paper, sent post paid, 10 manth for 25 cents; it should be taken by eve-rybody,-show it to your friends and get them to subsribe for it as well your helt, our regular price is 50 ets. but in order that all may get the paper from March; we make this offer to those who nubweribe-Now; its not the size of the paper, that is to be looked at, its the value of the information; it is a poor paper indeed that would not be worth 25 ets for 10 months-we may not hold this offer open long, as we contemplate enlarging it, and make a better paper of it every month it is issued, but all who send Eor the paper now will get the enlarged edition without extra charge.

## Miscellaneous

GRAPTING.-In gratting, a sharp penloife and a good fine saw are indiapensable. Splitting the atalk so that the bark shair nut be at all bruie ed, and slapphag the solon wedge-faehion both ways preverving aleo the bark aninjured, and placing the rim of the wood of both stock and selon exaotly together, so that the sap cas intermingle-there it no danger of tailare if they are properly waxed.
One year's wood should always be used, as it is more certain to take and grows more vigoroualy. Any time is good when growth is going on, and
 In the stoct mak a no difference. If there is too takes plyoe. If the scions are healthy, and sept from drying or spronting, graft from spring to July.
GRAFTING WAX.-Take 1 tb , of tallow, 3 Ms, of beeswax, and 4 ths, of resin; put into a kettle and melt slowiy hutil all the ingredients are comtined. If to be need in the operair in cool weather, add it to it Bb , abire of tallow. Melt the resin
firat, and be sure it is well melted before aldimg She wax and tallow. It this be not done, the giaft ing'wax will be fall of lumps. When melted pour is into eold water, and work it by hand into rolle. In eold weather, wiften the wax by putting if into warn water belore using. Whep the solons are set-say as many as 20 or 30 , or few as are wished -have the mixture ready and apply it warm, with s amall wooden paddle. See that every part is covered and the nir
quires no bandaging.
To exterminate caterpillars on trees, these may be sprinkled with a solution of one part of sulphide of potasainin in 500 parts of water or one part of carbolig acid to 40 of water, this it is said, will kill the insects, and do no harm to the trees.
To take wax spots out of cototh or silk. drop phirite of tarpoitinie or aleohol on the spot, then with a poponge rub it gontly, ropentidg if neoesary untit the spot diappears.
To render ficrew-holes which have worn loose eapable of holding their screws again, plog up the hole with oork, and on driving the serew it will be found to hold ar well as over.-Ivory is made ductile by aonlag it in a nolution of pure phopphoric apid; exposure to air hardens it, hut it raay be made- plisble again by immension in hot waier. pound of glue in two quarta of altimmed an ilk.

## FARRIER'S DEPARTMENT.

The recipee and other Information given in this colume will be foused trustworthy and reliable.
F. B. M. Hide bound Horses; Take Gream of tartar 2 ozs. Sall-petre 2 ozs. Sulphate of Iron 1 os. Antimany 2 ozs. Fenugreek 8 ozs, Bulphur 2 ozs, Antimony 2 ozs. Fenugreek 8 ozs, 8 ulphur 2 ozs,
Gentian 2 ozs. Arsenicum 2 drs.; mir into a fine powder, and give a iable-spounful twice a day.
G. W. V. - Aske for a good Stable Liniment for general use. Take Oil of Tar, Oil of Origanum, Oil of Oedar. Spts. Tarpentine, of each ore ounce, Gum Camphot 2 ozs. Britinh oil 3 ozs. Aloohol 2 outses, Mix altogether. And thake well before using. This is an exeellent lindiment, and should be in the stable of every horsa owner.
To A. V. Farmer, Scratehes in horses; the best upplicatiou for this fiss-Linseed Oil 8 ozs. Leadwister 2 oas, Glycerine 1 oz. Carbolic Acid, 1 oz. shake the lead-water and oil togetier int, then mix the aoid and glycerine, and add altogethershake the bottle well, and apply.twice a day:
C. $K$.-Aske for the bent thing to kill Live on Uattle;-blae cintment; Hed procipitate ointmenf, or take Carbolie Acid. 1 ounce, Gifoerine 2 ounces oil bedar 2 dre: mix, knn apply along the beok, or make ring around their neek with either of the above rempilies.

## What i kno about Fharmin.

## Josh billings

My bussum friend, Horace Greely, haz rit a book with the abuv name, aud altho $i$ haven't had time tew peerose it yet, 1 don't hesitate tew pronounse it bully'
Pharmin (now daze) iz pretty mach all theo.f. A pharm (now daze) ov one hundred akers, wili produse more bukwheat and punkins, run on theory than it would 60 years a go, run' with uraiure and hard knoks.
Thare is nothin like book larning, and the time will evvensually cum, when a man won't hay tew hav only one or Josh Billing's Par mers A/manaxs, tew run a plarin or a kamp meetin with.
If i was runnin a pharm (now dase) i suppoze i would rather hav 36 tuahels ov sum nu breed ov potatoze, rnized hy theory, than tew hav 84 raized in the o!d mean benited way ov our late lamented grand parients,

Pharmin, after all is a good deal like the tavern bizzness, enny boidy thinks they kan keep a hotel, (now daze) and enny body thinks they kan pharm it (now (aze) and they kanbut this in the reazen or so manny poor hotels, as also why pharmin cum tew be so easy and profítable bizness.
Thare aint ino theory in braking a mule only tew go at him lively with a klub in youre hand and simm blood in youre eye, and brake hiin ar you would splita log.
What $i$ kno about pharmin aint mueh, enny how, buti undertook tew brake a kiking heifer onst.
1 red a treatiss on the subjekt, and phollowed direkahuns cluss, and got kpokf endwase in abont 5 minnits.
I then sot down and thot the thing over. I thot the phellow who rote the tretisu, was more in the treatias bisuipess than he was in the kiking heifer trade.
1 got up from mi reflekahnns atrengthened, and went for that heifer:
I will drair a vail over the languagensed, $i$ and the things $i$ did, but $i$ went in tew win, nid woin. That heifer never bekum a kown I cum tew the conkluaphun that that are heifor would make good beef.

- I onit took a pharm, on shares miselt, and mun her on suin theorys, and the thing figured
if this way; I dun all the work, phurnished all the seed and manure, had the ague nine monthe ont $\dot{\text { ov }} 12$, for mi share ov the profits. tother phellow paid the taxes for hiz share.

By mutual konsent, i quit the pharmin bisness at the end ov the year.
What i kao about pharmin, aint wuth $\mathrm{m}^{\mathrm{i}}$ braggin about, and i feel it mi duty to state for the benefit ov mi kreditors, that if they ever expect me tew pay 5 cents on a dollar, they musn't start me in theoretikal pharmin.

## \section*{PLUMMER'S} <br> Mandrake \& Dandelion Pills

## More than a dozen reneous why these pills are the best pills in the world.

Because they never leave you Costive after a few doses are taken, for this reason alone they are better than all others.
Because they do not gripe or pain you in their action, nor weakea or make yen sick.
Because they do nut antain any Calomel, or minerals to injure you, as many others do. Because if you are subject to Costiveness, they will Oure it and leave you regular - not make you worse, as others do.
Because they are the best pills kuown for Liver Complaints and Bilious attacks so prevalent in this country.
Because they Strengthen the Stomach and Digestive Organs and increase the Appetite. Because they are the best Pills for SICK-

HEADACHE and Dizziness ever madebeing a positive cure for both.
Because they not only cleanse the stomachbut they act on everv part of the body the Liver, Lungs, Kidneys, Nerves de. Because after you have taken these pills for - years, the last dose act as well as the firstnot like others, you do not have to increase the dose every ume to have the same effect. Because they never bring on Piles or Costiveuess, as many others do.
Because they may be taken under all circum-stances,-by the weak or the strong in any weather, wet or dry; they cause no inconvenience, or stop you from work.
Because when you do not feel well, - have a Headache, or no Appetite, feel languid de. a dose or two will set you airight in 24 hours. Because they are the best health preserving Because they are the best health preserving
pills, tver yet discovered, they regulate the pills, tver yet-discovered, they reguiate the
bowels gently-the first principle of health. Becanss everybody that has tried them-say If they are the best pills they ever used. If you have ooession to nse pills at any time, we would just ask you to try these justly celebrated pills, you wili find a remarkable difference between them and the pills you have before tried.
CAUTION-Wherrever you purchase them, be sure and ank for "PLUMMEE's. Mandrake and Dancielion Pills "- or they may give you others not half so good, and you would be disappointed in their effects. (Coyright seoured) appointed in their effects. (Voyright seoured)
Bent anywhere by mail (post paid) on receipt of 25 otis let us send you a sample box to try: J. OHAPMAN, Proprietor Ridgetown, Ont.

## Garian's nevraleia cure.

This is a certain remedy for Neuralgia, and nervous Head nche, nervous Tooth and Face sche, or any heuralgie pains; no matter how bad it is, or what has been tried for it-this is a certain remedy, as it stope the most severe pains in 15 minutes, and cures permanently in a few days, it is taken internally, and acts direetly on the nerves, it is the only infallible remedy for neuralgis Known, its reputatien is beooming world wide. Sent by mail, preis beooming world wide.
paid, on receipt of 25 ots.

