# The Peoples Friend

Is certainly the cheapest paper ever issued. The idea of a Scientific and useful paper, sent post paid, I0 months for 25 cents; it should be taken by everybody,—show it to your friends and get them to subsribe for it as well your sell, our regular price is 50 cts. but in order that all may get the paper from March; we make this offer to those who subscribe 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 paper, that is to be looked at, its the val-ue 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 for the paper now will get the enlarged edition without extra charge.

### Miscellaneous

Miscellaneous

GRAFTING.—in grafting, a sharp penknife and a good fine saw are indispensable. Splitting the stalk so that the bark shall not be at all bruised, and shaping the seion wedge-fashion both ways preserving also the bark uninjured, and placing the rim of the wood of both stock and seion eractly together, so that the sap can intermingle—there is no danger of failure if they are properly waxed.

One year's wood should always be used, as it is more certain to take and grows more vigorously. Any time is good when growth is going on, and there is not too much sap in the scion; the amount in the stock makes no difference. If there is too much is the scion; it is liable to rot before union takes place. If the scions are healthy, and kept from drying or sprouting, graft from spring to July.

from drying or sprouting, graft from spring to July.

GRAFTING WAX.—Take 1 fb. of fallow, 3 fbs. of besswax, and 4 fbs. of resin; put into a kettle and melt slowly until all the impredients are comtaned. If to be used in the open air in cool weather, add a ½ to ½ fb. more of tallow. Melt the resin first, and be sure it is well melted before a doing the wax and tallow. If this be not done, the grafting wax will be full of lumps. When melted pour it into cold weather, soften the wax by putting it into warm water before using. When the scions are set—say as many as 20 or 30, or few as are wished—have the mixture ready and apply it warm, with a small wooden paddle. See that every part is covered and the air completely excluded. It requires no bandaging.

To exterminate caterpillars on trees, these

To exterminate caterpillars on trees, these may be sprinkled with a solution of one part of sulphide of potassium in 500 parts of water or one part of carbolic acid to 40 of water, this it is said, will kill the insects, and do no harm

said, will kill the insects, and do no harm to the trees.

To take wax spots out of cloth or silk, drop pirits of turpentine or alcohol on the spot, hen with a sponge rub it gently, repesting if eccesary until the spot disappears.

To render screw-holes which have worn loose apable of helding their screws again, plug up he hole with cork, and on driving the screw it rill be found to hold as well as ever.—Ivory made ductile by soaling it in a solution of sure phosphoric acid; exposure to air hardens h, but it may be made pliable again by impersion in hot water.—A glue which will reject the acid of water is made by boiling one cound of glue in two quarts of skimmed milk.

#### FARRIER'S DEPARTMENT.

The recipes and other Information given in this equiums will be found trustworthy and reliable.

P. B. M. Hide bound Horses; Take Cream of tar-tar 2 ozs. Salt-petre 2 ozs. Sulphate of Iron 1 oz. Antimony 2 ozs. Fenugreek 8 ozs, Sulphur 2 ozs. Gentian 2 ozs. Arsenicum 2 drs.; mix into a fine powder, and give a table-spoonful twice a day.

G. W. V.— Asks for a good Stable Liniment for general use. Take Oil of Tax. Oil of Origanum, Oil of Cedar. Spts. Turpentine, of each one ounce, Gum Camphor 2 ozs. British oil 3 ozs. Alcohol 2 ounces. Mix altogether. and shake well before using. This is an excellent liniment, and should be in the stable of every horse owner.

To A. V. Farmer, Scratches in horses; the besapplication for this is:—Linseed Oil 3 oza. Lead water 2 oza. Glycerine 1 oz. Carbolic Acid, 1 oz shake the lead-water and oil together first, the mix the acid and glycerine, and add altogethershake the bottle well, and apply twice a day.

mix the acid and glycerine, and add altogether—shake the bottle well, and apply twice a day.

C. K.—Asks for the best thing to kill Lice on Cattle;—Bits cintment; Red precipitate cintment or take Carbolic Acid. 1 cumes, Glycerine 2 cumes oil cedar 2 drs. mix, and apply along the back, or make a ring around their necks with either of the above remedies.

## What i kno about Fharmin.

JOSH BILLINGS

My bussum friend, Horace Greely, haz rit a book with the abuv name, and aithe i haven't had time tew peerose it yet, i don't hesitate tew pronounse it bully?

Pharmin (now daze) iz pretty much all theory. A pharm (now daze) ov one hundred akers, will produse more bukwheat and punkins, run on theory than it would 60 years ago, run with nailure and hard knots.

Thare iz nothin like book larning, and the time will evvensually cum, when a man won't hav tew hav only one ov Josh Billing's Farmers Almanazs, tew run a pharm or a kamp meetin with.

If i waz runnin a pharm (now daze) i sup-

meet a Imanazs, tew run a pharm or a kamp meetin with.

If i was runnin a pharm (now daze) i suppoze i would rather hav 36 bushels ov sum nu breed ov potatoze, raized hy theory, than tew hav 84 raized in the old mean benited way ov our late lamented grand parients.

Pharmin, after all iz a good deal like the tavern bizzmess, enny boddy thinks they kan keep a hotel, (now daze) and enny body thinks they kan pharm it (now aze) and they kan—but this is the reazen ov so manny poor hotels, as also why pharmin cum tew be so eazy and profitable bizness.

Thare aint no theory in braking a mule only tew go at him lively with a klub in youre hand and sum blood in youre spe, and brake him as you would splits log.

What i kno about pharmin aint much, enny how, but i undertook tew brake a kiking heifer onst.

I red a treatiss on the subjekt, and phollowed direkshuns cluss, and got knokt endwase in about 5 minnits.

directainth class, and got shoot endware in about 5 minnits.

I then sot down and thot the thing over. I that the phellow who rote the tretiss, was more in the treatiss histiness than he was in the kiking heifer trade.

I got up from mf reflekshuns strengthened, and went for that heifer.

I will draw a vail over the languageused, i and the things i did, but i went in tew win, and won. That heifer never between a kow.

I cum tew the conklushun that that ere heifer would make good beef.

I coust took a pharm, on shares misself, and

I oust took a pharm, on shares miself, and run her on sum theorys, and the thing figured

up this way, i dun all the work, phurnished all the seed and manure, had the ague nine months out ov 12, for mi share ov the profits, tother phellow paid the taxes for hiz share.

By mutual konsent, i quit the pharmin bis-ness at the end ov the year.

What i kno about pharmin, aint wuth mi 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.

#### PLUMMER'S Mandrake & Dandelion Pills

Mandrake & Dandelion Pills

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

Because they never leave you Costive after afew dozes are taken, for this reason alone
they are better than all others.

Because they do not gripe or pain you in their
action, nor weaken or make you sick.

Because they do not cantain any Calomel, or
minerals to injure you, as many others do.

Because if you are subject to Costiveness, they
will Cure it and leave you regular — not
make you worse, as others do.

Because they are the best pills known for Liver
Complaints and Bilious attacks so prevalent in this country.

Because they are the best pills known for Liver
Complaints and Bilious attacks so prevalent in this country.

Because they are the best Pills for SICKHEADACHE and Dizziness ever made—
being a positive cure for both.

Because they not only cleanse the stomach—
but they act on every part of the body—
the Liver, Lungs, Kidneys, Nerves &c.

Because after you have taken these pills for
years, the last dose act as well as the first—
not like others, you do not have to increase
the dose every time to have the same effect.

Because they never bring on Piles or Costiveness, as many others do.

Because they nay be taken under all circumstances,—by the weak or the strong in any

ness, as many others do.

Because they may be taken under all circumstances,—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 lleadache, or no Appetite, feel languid &c. a dose or two will set you siright in 24 hours.

Because they are the best health preserving palls, ever yet discovered, they regulate the bowels gently—the first principle of health.

Because everybody that has tried them—say—they are the best pills they ever used. If you have occasion to use pills at any time, we would just ask you to try these justly celebrated pills, you will find a remarkable difference between them and the pills you have before tried.

CAUTION—Wherever you purchase them

them and the pills you have before them.

CAUTION—Wherever you purchase them, he aire and ask for "Plummer's Mandrake and Dandelion Pills"—or they may give you others not half so good, and you would be disappointed in their effects. (Coyright secured) Sent anywhere by mail (post paid) on receipt of 25 cts. let us send you a sample box to try.

J. CHAPMAN, Proprietor Ridgetown, Ont.

## CHAPMAN'S NEURALGIA CURE.

Charman's NEURALGIA CURE.

This is a certain remedy for Neuralgia, and nervous Head sche, nervous Tooth and Face sche, or any neuralgic pains; no matter how bad it is, or what has been tried for it—this is a certain remedy, as it stops the most severe pains in 15 minutes, and cures permanently in a few days, it is taken internally, and acts directly on the nerves, it is the only infallible remedy for neuralgia Known, its reputation is becoming world wide. Sent by mail, prepaid, on receipt of 25 ots.