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## HEALTH HINTS.

MEDICAL HINTS .- 1. If a man faints, place him flat on his back and let him alone.

mustard stirred into it; this vomits ping," or melted lard, are good sub- hand serve with milk and sugar. stitutes, especially if they vomit quickly.

and salt, half and half.

wound by jets or spurts, be spry, or the man may die in a few minutes, pepper are also necessary. because the artery is severed; tie a handkerchief closely around near the handkerchief cannot be used, press | the oven to dry. the thumb on the spot near the wound between the wound and the heart; increase the pressure until the bleeding ceases, but do not lessen the pressure for an instant before the physician arrives so as to glue up by coagulation or cooling of the hardened blood.

5. If your clothing takes fire slide the hands down the dress, keeping them as close to the body as possible, at the same time sinking to the floor by bending the knees; this has a smothering effect upon the flames; if not extinguished or great headway gotten, lie down on the floor and roll over; or better envelop yourself in a carpet, rug, bedcloth, or any other garment you can get hold of, always preferring woolen.

. 6. If the body is tired, rest; If the brain is tired, sleep.

7. If the bowels are loose, lie down in a warm bed, remain there, and eat nothing until well.

8. If the action of the bowels do not occur at the usual hour, eat not an atom until they do act, at least for thirty-six hours; meanwhile drink largely of cold water or hot tea, and exercise in the open air to the extent of a gentle perspiration, and keep this up until things are righted; this suggestion, if practised, would save myriads of lives every year, both in the city and country.

9. The three best medicines in the world are warmth, abstinence and repose. - Hall's Journal of Health.

# SCIENCE.

PAPER HOUSES .- Paper houses are coming into use in England where for some purposes they are found greatly superior to tents. Shooting tents twelve feet square were found convenient both to use and transport, and, the material being impervious to moisture, the little cottages are satisfactory from a sanitary point of view. It is said that they will be used at the seaside during the coming season, not only for bathing houses but as residences for quiet bachelors of contemplative habits.

is now entering the field against the horse as a means of traction. · Two eminent electricians claim to be able to bottle up twelve-horse power in a storage battery weighing 300 weight, and they promise to produce in a few months a perfectly practical electric tricycle, capable of running fifteen or twenty miles without recharging the accumulators and able to ascend all such hills as are now possible for the foot tricycle and even steeper gradients, if auxiliary foot gear be used to help the where the curculio abounds. electro-motor when the incline is prove a dangerous rival to the horse. this bark slips readily and there is

### THE HOUSE.

APPLE SAGO PUDDING .- For a two quart pudding dish take a cupful of sago or tapioca, put in a pan 2. If any poison is swallowed, with cold water, let it heat and cook drink incessantly half a glass of slowly, adding hot water if need be, cool water, with a heaping teaspoon- and a little salt; pare as many ful each of common salt and ground pleasant sour apples-taking out the cores without breaking-as your as soon as it reaches the stomach; dish will hold, put sugar in where but for fear some of the poison the cores have been taken out, pour might remain, swallow the whites of in a very little water, set in the one or two raw eggs, or drink a cup oven and bake till they are partly of strong coffee, those two being done, pour over the hot sago and antidotes for a greater number of bake altogether till they are nicely noisons than any other articles cooked, and your pudding is ready known, with the advantage of their to serve; sweetened cream flavored being always at hand; if not, a pint with nutmeg and lemon make a of sweet oil, or lamp-oil, or "drip- delicious sauce, but when not at

Veal steak, in order to be pala-3. The best thing to stop the table, must be cooked thoroughly, bleeding of a moderate cut instantly, no matter how much haste the cook is to cover it well with cobweb, flour is in; this should never be sent to the table till it is nicely browned, 4. If the blood comes from a edges and all. Salt and butter and a decided sprinkling of black

CLEAR ICING FOR CAKE.—Put part between the wound and the one cupful of pulverized sugar into heart; put a stick between the hand- a bowl with a tablespoonful of lemon kerchief and the skin, and twist it juice and the whites of two eggs. around until the blood ceases to Just mix together smooth, and pour flow; keep it there until the doctor over the cake while it is warm comes. If in a position where the enough to dry the icing or set it in | - "This report is very unsatisfactory;

> Prof. S. H. Lattimore, of Rochester, has secured a very delicate apparatus for testing almost inappreciable d fferences in quality of sorghum and maple saps. Some very interesting results

### FARM AND GARDEN

WINDOW PLANTS .- As window and greenhouse plants begin to feel the stimulus of the longer days and brighter sun they unfold new leaves above and stretch out new roots below and want food, useless to phy-composed by himself: them while torpid, but which they are now able to digest. This want is easily supplied in the country by giving a fresh top-dressing of leaf mould or of crushed lumps of halfdecayed cow manure, after first loosening the surface. An excellent additional stimulus is easily obtainable everywhere in the shape of soot, which must be used, however, as carefully as guano. I put a pint or so of it into an empty poke, such as table salt comes in, tie it up, and drop it into a gallon of water, which soon becomes dark brown. Once or twice a week enough of this dark water is added to that used for the plants to give it a slight tinge of colour. Besides its excellent direct effect on the foliage, this is very offensive and repellant to insects in the soil. All spare soot should be carefully saved and scattered thinly over beds or rows in which seeds have been sown .- Tribune.

A farmer's family fruit garden should contain pears, peaches, plums, prunes, cherries, quinces, grapes, gooseberries, currants, blackberries, raspberries, and strawberries, or as many of these as will flourish in his climate. In planting the grounds proper space should be allowed for of his own college; Mr. Crowe, of New the expansion of the trees, while the | College; Mr. Woodcock, of Christstrawberries and raspberries can be planted the first few years between the rows of trees. In selecting varieties of the different species for planting two objects should be kept in mind: first, to plant enough of the hardy, vigorous, productive sorts supply of fruit; and second, to plant RIVALS OF THE HORSE .-- Electricity enough of the best flavoured vari- entered, to the no small amusement of eties to afford a supply in favourable | the party. seasous.

> Have a small well-tilled garden, for it not only saves money, and secures a supply of fresh vegetables and fruits, but also a well-willed wife, the greatest of all blessings to every family man.

Plant plum trees in poultry yards. Except by jarring the trees, it is the only way we can have sound plums

great. The weight of batteries will GRAFTIING .- The best time for not exceed the weight of a second grafting is just as the buds on the rider, and will run at the rate of stock are beginning to swell. But seven miles an hour. As the new it may be done even when the trees motor will never go lame or shy or are in bloom, though at this late break its knees, or eat its head off time great care must be taken. As when not employed, it is likely to soon as growth starts in the stock,

danger of making bad wounds when the branches are cut off. It is best to cut the bark quite through with a knife, before using the saw. If there are buds on the stock just below the insertion of the graft, do not remove them until after those upon the graft have started.

Clover is not good pasture for milch cows. If turned on it very early cattle will eat the older grass bare from fence corners before eating the clover, and will only eat the latter when forced by hunger.

BUDDED TREES .- Peach and other trees budded last summer, must be cut back as soon as the buds swell. Some leave four or five inches of stock above the inserted bud, to be cut away in August, but peachgrowers usually make the cut just above the bud at once. If the inserted bud is alive, rub off all others that appear on the stock.

A bearing orchard should have the whole ground. The best treatment is to sow clover and pasture the pigs upon it.

### VARIETIES.

Father (to his little son, who has just handed him the teacher's report of progress and conduct of the last month) I'm not at all pleased with it." Little son-"I told the teacher that I thought you wouldn't be, but he wouldn't change it."

It doesn't follow that you must do a mean thing to a man who has done a mean thing to you. The old proverb runs:-"Because the car has bitten me shall I bite the cur?"

AN AUTOBIOGRAPHIC EPITAPH. On the tombstone of Mr. Ralph Tyrer, Vicar of Kendall, England, is the following epitaph-or rather autobiogra-

> "London bred me, Westminister fed me, Cambridge sped me, My sister wed me, Study taught me; Living sought me, Learning brought me, Kendall caught me; Labor pressd me, Sickness distressed me, Death oppressed me, The grave possessed me: God first gave me, Christ did save me. Earth did crave me And heaven would have me."

Among the crowd watching the seals at a zoological garden were a newly married couple on a bridal tour. They gave all the rest of the animals the go by, to observe the seals in the stone basin, and it was a full hour before they grew weary. Chilled by the raw air and impatient over the waiting, the husband said: "Come, darling, let's go'n see the hyenas. The fellow who said them seals would fly around and sing at 4 o'clock either lied to us or else this 'ere watch has gone ahead on me ag'in.'

One of the most elaborate attempts at a punning joke is told in a book entitled , Recollections of Oxford." Dr. Barton, Warden of Merton, gave a dinner one day, and invited Mr. Rook, church; and Mr. Patridge, of Brasenose. who, according to special invitation, were punctual at five o'clock, Well, gentlemen," said the wit, "I think I have got almost all the birds of the air but we must wait a little for one bird to be always certain of a bountiful more." Mr. Birdmore, who had been expressly invited for half-past five,

The Harvard Lampoon rightly considers the following unanswerable: Priest-" Pat, I understand you are going to be married again." Disconsolate widower-"Yis, your riv'rence" Priest-" But your wife, Pat, has only been dead two weeks." D. W.-" Yis, your riv'rence:" but shure ain't she as dead now as she iver will be?"

"I'm in favor of women voting, if they want to vote," said a political orator. "I'd like to see the man who'd make us vote if we didn't want!" exclaimed an excited female auditor.

"I never pretended to know a thing that I do not," remarked Brown. "When I don't know a thing, I say at once, 'I don't know.'" "A very proper course," said Fogg; "but how monotonous your conversation must be!"

A large proportion of the diseases which cause human suffering result from derangement of the stomach, bowels, and liver. AYER'S CATHARTIC PILLS act directly upon these organs, and are especially designed to cure the diseases caused by their derangement, including Constipation, Indigestion, Dyspepsia, Headache, Dysentery, and a host of other ailments, for all of which they are a safe, sure, prompt, and pleasant remedy. The extensive use of these PILLS by eminent physicians in regular practice, shows unmistakably the estimation in which they are held by the medical profes-

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W. L. PAGE, of W. L. Page & Bro." Franklin St., Richmond, Va., June 3, 1882. "I have used AVER'S PILLS in numberless instances as recommended by you, and have never known them to fail to accomplish the desired result. We constantly keep them on hand at our home, and prize them as a pleasant, safe, and reliable family medicine. FOR DYSPEPSIA they are invaluable.

Mexia, Texas, June 17, 1882. The REV. FRANCIS B. HARLOWE, writing from Atlanta, Ga., says: "For some years past I have been subject to constipation, from which, in spite of the use of medicines of various kinds, I suffered increasing the convenience of the convenience inconvenience, until some months ago I began taking AYER'S PILLS. They have entirely corrected the costive habit, and have vastly improved my general health."

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Feb. 7.



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Yours truly. JAMES A. WILSON. Civil Engineer. KENDALL'S SPAVIN CURE

West Enosburgh, Vt., Feb. 15th, 1881. DR. B. J. KENDALL & Co., Gents:— Several months ago I injured my knee joint which caused an enlargement to grow the size of a large walnut and caused me very severe pain all the time for four or five weeks, when I began to use Kendall's Spavin Cure with the most satisfactory results. It has completely removed the enlargement and stopped the lameness and pain. I have long known it to be excellent for horses, but now I know it to be the best liniment for human flesh that I am acquainted with. Yours truly, T. P. LAWRENCE.

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Send address for Illustrated Circular which we think gives positive proof of its virtues. No remedy has ever met with such unqualified success to our knowledge, for beast as well as man.

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The books circulated are sound and good teaching the RUIN of man by the fall, REGEN-ERATION by the Holy Spirit, and REDEMPTION through our Lord and Saviour Jesus Christ. They are eminently designed to spread abroad Divine truth, and they are accepted by those that in every place call upon the name of the Lord. They give no uncertain sound upon the essential doctrines of the Cross: Justification through the blood of the Redeemer, holiness through the sanctification of the Spirit, and complete redemption through God's grace alone. Books and tracts designed especially to awaken the impenitent and point to Jesus are imported in great numbers. Almost 10,000 "Come

to Jesus" were distributed last year. The prayers of all God's people are earnestly requested for the Spirit's power to accompany the reading of the books and the evangelistic efforts of the Colporteurs. A copy of the last Annual Report, giving much interesting information and copious extracts from the Colporteurs' reports, will be sent on application to the Secretary. American Baptist Publication

Society. As advertised last year, we continue to order the publications of the above Society upon which we allow a discount of FIFTEEN per cent, excepting periodicals, from the catalogue prices. As compared with the issues of the British houses these books are expensive. Catalogues will be supplied upon application, and those ordering can decide

for themselves. The Psalmist, published in the United States for 85 cents, we continue to sell for 75 cents. From our Depot and through Colporteurs about 5,000 Psalmists have been already sold.

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