

Results prove Hood's Sarsaparilla the best blood pur, fier, appet, ser and nerve tonic. In tact lood's Sarsaparilla

Is the One True Blood Purifier. All druggists; \$1. Hood's Pills cure all Liver Ills. 25 cents.

Iowa almost from the date of its admission has been called the "Hawkeye state." Hawkeye was the name of a noted Indian chief.

food.

will eanble to restore the plant food

been applied to it previously.

The Elkhart (Ind) Telephone Company is retailing "hellos" at five cents per day for residences, and seven cents for business houses.

VALUABLE FRANCHISE SECURED.

The franchise of easy digestion-one of the most valuable in the gift of medical acience-can be scentred by any person wise enough to use Hostetter's Somach B tiers, either to suppress growing dyspepsia, or to urroot it at ma-turity. Billous, rheumatic and fever and sque sufferers, persons troubled with nervousness, and the constipated, should also secure the health franchise by the same means.

Pure lead has been found some thirty feet under the grountd near Chester, Ill. A company has been organized to mine it.

DEAFNESS CANNOT BE CURED

By local applications, as they cannot reach the diseased port and the ear. There is only one with the set of the early of the set of

Sold by Druggists, 75c. Hall's Family Pills are the best.

HOITT'S SCHOOL FOR BOYS

At Burlingame, San Mateo County, Cal., is one of the most thorough, careful and practical "Home Schools" to be found on the Paoile coast. It prepares boys for any university, technical school, or for active business; is accredited at the State and Stanford Universities, and under the able management of Ex State Superintendent Ira G. Hoitt. Ph. D., ranks among the first schools in the Unite'l States. Re-opens August 4.—Mining and Scientific Press.

I never used so quick a cure as Piso's Cure for Consumption.-J. B. Palmer, Box 1171, Seattle, Wash., Nov. 25, 1895.

FITS.--All fis stopped free by Dr. Kline's Great Nerve Restorer. No fitsafter ti e first day's use. Marv-lous cures. Treatise and \$2.00 trial bottle free to Fit cases. Send to Dr. Kline, 931 Arch St., Philadelphia, Pa.

TRY GERMEA for breakfast.



given: For the first nine years the cost per head ranged from \$14.09 to \$32.39; but MATTERS OF INTEREST TO FARM-

ER AND HOUSEWIFE. corn which had been cut and cured in the shock and then run through a shredding machine, ear, stalk, blade, all of Profits from Crops Must Always Include that Which the Soil Gained- which is by the machine reduced to the condition of coarse hay. The cost of Farmers as Lawmakers-Room for

harvesting, shocking, shredding and Dairy Improvement-Odds and Ends. feeding is 3 cents per bushel of grain and \$1.87 per ton of fodder. The 1,900 Relative Cost of Crops. Any crop that leaves the soll in good acres averaged forty and one-half bush-

els of corn and a ton and one-half of fodder per acre. The bets (sugar beets) condition will cost less than one which apparently pays better, but which yield thirty to fifty tons per acre countlargely draws upon the soil for plant ng tops and all, and are fed whole. Ordinary wheat straw takes Both cattle and hogs are fond of them, more fertility from the soil than potaand it was four . that after cutting toes, if compared by weight, because them the first few days the cattle learn the potato is composed more largely of to bite them off as a boy bites an starch and water. The soil should not apple. Since adopting this ration the be considered as a source of food for cost of fattening cattle has never explants, but rather as a location for ceeded \$10 per head. No cholera has growth, the food for the plants to be ever occurred among hogs following the provided by the farmer, according to cattle while feeding beets. It is estithe requirements of the crop. mated that beet tops from beets used in No crop pays that leaves the soll sugar making are worth an average of poorer, unless sold at a price which

\$3 per acre for cattle food. White Clover Seed.

operations for the last ten years. Fro

and also receive a fair profit for his There is no plant which is not an abtime and labor. The soil is the storasolute weed that keeps its hold in the bouse of the farm on which is stored the raw material for future crops, and If it were not so valuable for feed it the real wealth of a farm is in its soil, as it can be drawn upon in the future indeed, it is such to strawberry beds, for crops that may be in demand. as many growers can testify. White Whether a farmer receives a large re turn or falls altogether .during any but by runners, as the strawberry year, he has the soll as a savings bank, does. representing much of that which has plants will not be killed by smothering Water is a staple article on farms,

and is sold more extensively than aoyweeds will. It often happens when thing else. Milk contains about 87 per cent. of water, and fruits of all kinds are considered more valuable if water clover will start up and soon show blospredominates in their composition. Even a grain crop is not free from the grass while the latter was grow- everything else has failed. water, while grass and vegetables are ing, and only began to be noticed when mostly composed of water. Water is the grass was removed. therefore the cheapest substance pro-

cured by good cultivation (for he ob-Late Hatches of Chickens. tains more of it by good cultivation While it is not desirable to set hens than would be the case otherwise), and late, where they are allowed a wide next to water is carbon. When oil, range some nests will be stolen, and butter, sugar and starch are produced large broods of young chickens may on the farm the leaves of the trees and come off as late as September or Octoplants derive carbon (carbon dioxide) ber. We have had such and made them from the air and store it in their cells. profitable. The most important thing When the animals consume plants with late-hatched chickens is to feed they convert this carbon into comthem liberally with wheat. This will pounds familiar to all, but the cost of keep them growing and cause them to which so far as the fertility of the soil feather early. Corn should only be fed is concerned may be very small, and after really cold weather makes it necwhen the soil can be made to do service essary. If the young fowls are inwithout loss the gain is correspondingly duced to feather early they will need less corn. The work of feathering exas great to the farmer as from a sale. The real cost of crops on nearly all hausts their strength very rapidly, and farms is that of labor, but labor is profshould be finished before cold weather. Itable according to the uses to which it

is applied, and the labor-saving imple-Soil for Lilies. ments must assist the laborer. If the Soil for the lilium auratum should be rather heavy and lightened with farmer continues to grow crops for coarse sand and leaf mold, says the which he knows there will be low Philadelphia Press. The secret of sucprices his labor will be more expensive cess with the auratum is to have rich than with some better crop. Just what soll below the bulb to induce roots to that better crop may be depends upon grow below. Rich soil above will feed, the location of the farm, the markets, the soil and other conditions. There but will not cause the bulbs for anare seasons when some crops pay betother season's flowering to form. Bulbs ter than others, as was the case with that bloomed last summer, and are peaches last year, which gave good reto remain out all winter, will decay ults. An acre of onlons may be more if they become water-soaked while dor-

Eggs in a Year.

may be less than that of the wheat pro-A hen will furnish, under favorable portionately. A diversity of crops conditions, at least five or six times should be the rule, for no farmer can her weight in eggs in the course of a

THE FARM AND HOME that record the following facts are PAINE'S CELERY COMPOUND

in 1803 he began feeding beets and The Best Remedy in the World-It Makes People Well.



There is one true specific for diseases soil so pertinaciously as white clover. arising from impure blood and a debilitated nervous system, and that is would become a very bad weed, and, Paine's celery compound, so generally prescribed by physicians. It is probably the most remarkable remedy that clover propagates not only by seed, the scientific research of this country has produced. Prof. Edward E. It is one of the surest plants Phelps, M. D., LL. D., of Dartmouth to seed that we have, and the young college, first prescribed what is now known the world over as Paine's celery with the larger grass plants, as many compound, a positive cure for dyspepsia, biliousness, liver complaint, grass is cut late so that it does not neuralgia, rheumatism, all nervous start quickly that a mass of white diseases and kidney troubles. For the latter Paine's celery compound has soms. This clover was hidden under succeeded again and again where

> Professor Vaughan claims to have invented a telephone by which conver- tricts, are now surrounded by business sations can be carried on between New establishments. Then the engines went York and London.

The peat bogs of Great Britain and Ireland are estimated to contain fuel equivalent in heat producing to 4,000,-000,000 tons of coal.

MANUFACTURE OF CANES. Grown, Boiled, Warped, Fired, Pol-

ished and Ornamented. The manufactures of canes reveals an interesting process connected with

a growing industry. There are several large factories in Philadelphia

and Japan. There are numerous species, among which are the Congo, Corine, Penang, Bamboo, Furze, Whampoo and the Weischel. Many canes are partly shaped while growing. At the manufactory the crude canes are placed over a large steam vat. Cloths are wrapped over the sticks and they are left in this position until the wood has become perfectly soft and pliable at the end, where it is intended to form the handle. Having reached this condition, they are taken out separately and placed in a vise, around a mold of

whatever shape it is desired to make the curl. While the cane is grasped tightly in the vise, the upper end is placed in a steel spring

DRIVING A FIRE ENGINE. Parts of the City in Which It Is Most Difficult to Drive.

The whistle on steam fire engines is now more commonly used than formerly in place of the bell on account of the growing din of the city's busier streets, and the necessity for some unmistakable indication of the engine's approach. Down town is the most difficult part of the city in which to drive a fire engine. In the crowded streets of this part of the city an engine may sometimes be brought to a standstill, but the narrower streets are not always the worst to get through. The difficulties attending driving through the street may depend much upon the character of its traffic. Nassau street, for example, is a narrow and extremely busy street, with many people constantly passing, and with many vehicles, but, difficult as it is, is is not one of the most difficult of the down-town streets to drive in, for the wheeled traffic is mostly of comparatively light vehicles. There are not proportionately so many heavy trucks as in many other down-town streets, and it is the heavy, lumbering truck that can't haul out of the way in an instant, which most impedes the passage of the fire engine.

The most difficult of all the streets to drive an engine in down town is the widest of all-West street. The difficulties here arise from the tremendous and constant traffic of heavy trucks and all sorts of vehicles to and from the ferries and the piers.

Crowded and difficult as the downtown streets are by day, the situation there is very different at night. Then they are practically deserted, and the driver of the fire engine has a perfectly clear road to drive as he will, with nothing to look out for but the street cars. The area of difficult driving has, with the growth of the city, and the constant increase of its business, gradually extended further and further up

town. Engine houses that ten or fifteen years ago stood in residence disin and out of the house unimpeded; now they may encounter the traffic of a busy street right at the start. Speaking in a general way, the area of difficult driving may be said to have extended as far north as Thirty-fourth street, and it is still extending northward. But while the difficulties are all the time increasing, the driver of the fire engine, and of every kind of other fire apparatus for that matter, appears to get there just the same .- New York Sun.

Crimson Clover. Good success with crimson clover and some in New York. These have should be secured, provided the land is recently been established. The cane thoroughly well fitted after harvest, if is grown mostly in Austria, France one peck of crimson clover be sown together with half a bushel of rve. In planting one crop immediately after another, the fact should not be lost sight of that the one removed, especially if it is not a leguminous plant, is likely to have taken a large quantity of the readily available plant food from the soil. This being the case, either superior fitting of the land by culture and by allowing it to weather for a week or two between the harvesting of one crop and the sowing of the next, or commercial fertilizers, should be resorted to to start the young plants of the second crop. Once well started they will take care of themselves. On the black loam the next year's product might be mown early and made into hay, while on a clay upland the clover and rye had better be plowed under. Clover roots and stubbles should form a fair quantity of plant food for the young corn on the black loam which most likely is far richer than the apland.-Country Gentleman.





With a better understanding of the Record.

transient nature of the many physical ills, which vanish before proper ef-forts—gentle efforts—pleasant efforts— rightly directed. There is comfort in the knowledge, that so many forms of sickness are not due to any actual disease, but simply to a constiputed condi-tion of the system, which the pleasant family laxative, Syrup of Figs, prompt-ly removes. That is why it is the only State Legislatures is not quite so much edy with millions of families, and is remedy with millions of families, and is everywhere esteemed so highly by all who value good health. Its beneficial effects are due to the fact, that it is the one remedy which promotes internal cleanliness without debilitating the organs on which it acts. It is therefore cll important in order to get it before all important, in order to get its bene-ficial effects, to note when you purchase, that you have the genuine article, which is manufactured by the California Fig Syrup Co. only and sold by

forma Fig Syrup Co. only and sold by all reputable druggists. If in the enjoyment of good health, and the system is regular, laxatives or other remedies are then not needed. If other remedies are then not needed. If afflicted with any actual disease, one may be commended to the most skillful physicians, but if in need of a laxative, one should have the best, and with the well-informed everywhere, Syrup of Figs stands highest and is most largely ded and gives most general satisfaction.



Contagious B'ood Poison has been ap-propriately called the curse of mankind. It is the one disease that physicians can-not cure; their mercurial and potash

eweler at 926 Pensylvania Ave., Wash. sented in our State and national legis-



began to get better, and when I had finished eighteen bottles, I was cured sound and well, my skin was without a blemish, and I have had no return of bregetable) will cure any case of blood poison. Books on the disease and its treat-ment. mailed

Specific Co.,

afford to take the risk of depending on a single crop. The cost will be according to the skill and judgment used by the farmer, and the estimate of profits Gladness Comes must always include that which the soil has also gained.-Philadelphia

Farmers as Lawmakers.

profitable than five or ten acres of mant.

wheat, and yet the cost of the onlons

The present personnel of Congress shows that there is one farmer to six it will cleanse them and make them lawyers, and still the farmer wonders more durable. why it is so difficult to secure legislation on agricultural matters. While the proportion of representatives in in favor of the lawyers, neither is there as large a proportion in favor of the ly.

er occupations are considered. The the liver, a sovereign remedy for dysinently represented. Not that there is need of more laws, for we have a surfelt already, but that those in whose interests the laws are or should be made may have a voice in their construction and enactment. Neither should it be allowed that there are not equally intelligent and able men among the farmers as are to be found in any

other vocation. The lawyer, the manufacturer, the capitalist, all have their different interests, and are supposed to know the needs and requirements of legislation to protect and foster those interests. It is but natural that they should make

pected to enact laws affecting it with

remedies only bottle up the poison in a careful selection of those best fitted the system, to surely break forth in a to understand and expound its needs. more virulent form, resulting in a total Why, then, should not our agricultural and so enlarges the joints that the en-Mr. Frank B. Martin, a prominent Interests be more prominently repre- tire hand becomes knotty in conse-

ington, D.C., says: latures? Then and not till then will I was for a long those interests be loked after as they time under treat should be, and the legislation so much ment of two of desired and so obviously needed be the best physi- secured.

a severe case Room for Dairy Development. of blood poison, but my condition The dairy 'ndustry is woefully neglected in many of our States. Well deworse all reloped in the North and East, it has while, notfact that they sections well provided by nature with

filed with eating sores; my tongue was almost eaten away, so that for three months I was unable to taste any solid face, and Iowa, Pennsylvania, York food. My hair was coming out rapidly. face, and Iowa, Pennsylvania, York and I was in a horrible fix. I had tried State and Connecticut even more, many various treatments, and was nearly dis- of our Southern States turn off an uraged, when a friend recommended average of less than 200 pounds, and After ' had taken four bottles, I Oregon and Washington only 50 pounds. With proper safeguards around the purity of dairy products, this country ought not only to raise the disease. S.S.S.saved me from a life every pound of butter and cheese used, of misery." S.S.S. (guaranteed purely but send abroad millions each year.

> Feeding Corn and Feets. An extensive cattle feeder of Nebraska, who feeds 1,000 acres of corn of his own raising and 100 tons of beets

year, and sometimes considerably more if properly supplied with the wherewithal; but, as bricks cannot be n ade around, warping the cane at this point without straw, neither can eggs be laid unless their component parts are provided. Odds and Ends.

If clothespins are boiled a few minutes and quickly dried every few weeks,

Figs are aperient and wholesome. They are said to be valuable as food for those suffering from cancer; they are used externally as well as internal-

Tomatoes are a powerful aperient for pepsia and indigestion, and are invaluable in all conditions of the system in which the use of calomel is indicated. To set the color and prevent delicatecolored cambrics and dimities from fading when washed, dissolve 2 cents' worth of sugar of lead in a pail of cold water and soak the garments in it two hours; then rinse and wash.

Lime water will sweeten jars and acidity of the stomach, and for cleansteacupful added to bread sponge will prevent souring.

Biscult or bread dough once raised Blood Poison. It is but natural that they in their labors these interests paramount in their labors is representatives of those who elect them. They know little of the practical in warm weather it is more hygicale than baking powder, cream or buttermilk biscult.

The fact that youngsters ruin the apstretches and weakens the ligaments ess, whichever it may be. quence.

Currants give an acid richness to cakes and puddings that is very appetizing. A quick way to clean them, after picking out sticks and stones, is to add to every pound about a teacupful of flour, rub thoroughly with the hands and separate them entirely, then rub through a sleve, which will remove most of the stems.

The great annoyance of people who A fact that they sections well provided by nature with are baking that yrup of julcy ples. To be charged me three excellent pasturage and capacity for boss of the rich syrup of julcy ples. To prevent this take a strip of muslin one inch wide and long enough to go around the ple, and lap. Wet the cloth in cold water and lay it around the edge, half upon the ple and half upon the plate. pressing it on either side. When the pie

is taken from the oven remove the cloth. This will be found a success. There is no better tonic than seasonable and wholesome food. When apfood is required. Heavy dishes, containing animal fat: or irritating condi-

ments, like suct puddings, lard pastry. etc., or rich meats-pork, beef and s year, has kept a careful account of his thermometer is in the eighties.

iron handle, which is drawn sharply into the precise shape desired. When



"FIBING" A CANE. taken out of the vise the handle is th with cord, to prevent it from strain ening out to its original shape.

After it has lain for some days in this condition and the curl is permanently formed, the cane is thoroughly scubbed in a hot water bath. The next step

is to either put it in the stain box or to finish it in some other desired man jugs which soap and water fail to ner. In the staining process quite a cleanse. It is admirable for correcting degree of skill is required, because if the cane is colored in a tasteful shade ing milk vessels and nursing bottles. A it will meet with a readler sale. To achieve this result the mixing of acids and color in the staining compound

must be very delicately done. Some of the canes, instead of being stained by a liquid, are "fired." This operation is performed by moving the cane backward and forward in a gas jet fame, elongated by means of a blower. which forces a current of air through

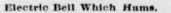
It. The work has to be done very carefully by hand, so that the heat propearance of their digits by the exercise duces a uniform effect upon the wood. which is known as "cracking the Then the cane is ready either for varjoints," is well founded. This habit nishing or polishing by chemical proc-

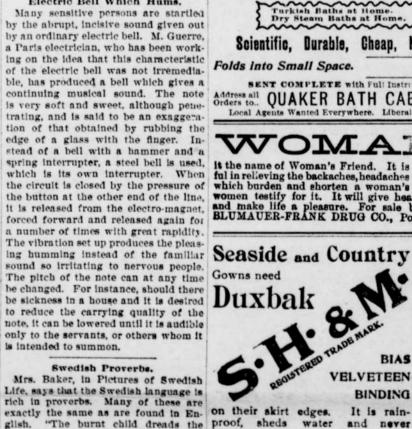
> After it is polished the cane goes into the hands of a trimmer, who pre-



mentation it 's to receive. The handle is then carefully shaved down to fit the silver plate, which will be soldered onto it, and the foot is shaped ready petite flags, and the system weakens for the ferrule. After this manipulafrom excessive labor and oppressive tion the cane goes to the finishing deheat, nutritive (but easily digested) partment, where the silversmiths put Birds are frequently killed by moonlight. on whatever trimmings are required.

Uncle Bob-I hope, Tommy, you are a favorite with your teacher. Tommy which is hard enough to cut diamond mutton-may be eaten with impunity -I think I must be. She can't seem has been produced in the electric furwhen snow is flying, but not when the to get enough of me, or she wouldn't nace keep me in so much.-Harper's Bazar.





glish. fire" and "Better late that never" are in- turns grey. stances. Others, while corresponding to proverbs in English, have a turn pecullar to themselves. The following are a few examples: "When the cat is away the rats dance on the table;" "a new broom sweeps well, but an old one is best for the corners;" "one bird in the hand is better than ten on the roof;" when the stomach is satisfied the food

An Unusual Occurrence.

J. S. Carpenter, living in the center of Des Moines, heard a flock of brant approaching one stormy night in early April. He grabbed a gun and went to the roof of his house, threw his gun to his shoulder and waited for the gaces to come along. He could not see them, but a flash of lightning disclosed their whereabouts, and he aimed his gun and fired. His judgment was accurate and one of the birds was killed. The Amer-Ican Field says that this is the first incident of the kind it ever heard of.

Diamond Cutting.

A compound of boron and carbon

pares it for whatever additional orna-