THE FARM AND GARDEN.

WASTS FROM BLOWING SOIL. Few realize how much is lost by leaving land uncovered in winter. When the country was new and forests numerous, snow lay evenly spread over fields that are now wind swept, and all the snow piled over the feaces in banks. These banks are usually blockaded before the spring by the fine dust produced on the surface by repeated freezing and thawing, which is always the richist part of the soil.-Boston Cultivator.

GRADING REES FOR MARKET.

Extras, first, seconds, thirds and known marks comprise the classification of eggs decided upon by the Boston Chamber of Commerce. Extras comprise the best quality, fresh laid clean eggs in season, put up in the best manner. Firsts comprise fine marks of eggs, such as come in car load lots, or smaller lots and are packed in fine order, fresh in season and reasonably clean, such stock as gives satlifaction to most consumers. Seconds comprise all stock that is merchantable and inferior to firsts. Thirds comprise all poor stock in bad order, rotten etc.; stock not considered really merchantable. Known marks comprise such sorts as are well known to the trade under some particular designation or mark, of such quality as those familiar with the mark gen erally understand it to be in the season in which it is offered. Extras, to pass at the mark, must not lose to exceed one dozen per 100 dozen and firsts not more than two dozen per 100 dozen, or one and one-quarter dozen per barrel, if sold in barrels.-Farm, Field and Stockman.

DEADENING TIMBER.

A Southern farmer writes, in the South, where the land is usually cleared by deadening the practice is convenient, but more costly in the end than complete clearing at the first. Land is cleared of the small timber at a cost of about \$5 per acre, while it costs at least \$25 to clear it completely. In general there is no practice that is in common use without some advantage, and this applies to the turkeys gradually become common orthe deadening of the timber in the first dinary turkeys of the barayard. -Americlearing. Where timber is scarce to

deaden it is an economy, for otherwise of is burned and destroyed. I have several old fields on which there is a large quantity of standing timber, once of no value, but now worth more than the cast of clearing for the lumber and firewood in it. Timber will keep sound many years, and where there is no market for it and a possibility of a future value, it is advisable to kill and leave it for future use. The common method in the South is to leave the large timber which is not in the way of growing crops, and after a few years to seed the land to grass, and tradually clear it off at leisure. There ino damage or benefit to the land in any ay by leaving the timber to stand .ew York Times.

WARM WATER FOR COWS. Varm water f maws to drink is the

surgect up for discussion in the conventions and papers at this time. It is considerable difference in the price; try wonderful how much experimenting cur to be early. be done and how very little is found the mud until his feet and legs are

out. One wise man will try it here and come to one conclusion while another wise man will try it there and come to quite another conclusion, each thinking he has settled the question forever. The outside party will read the reports and immediately see that each one of those parties tried the experiment under entirely different surroundings. Oue may have kept the cows warm and

decided in favor of cool water while the to give it is to let him have free access other reversed this by keeping his cows to a manger or box which contains sait. cold and deciding in favor of warm | Teach the boys in a practical way that water. The proper way would seem to the farm is the foundation of their sucbe first to put the cow in the proper con- cess in life and they will not flee to the

ers will palm off inferior birds at the high prices of the perfect ones. The perfect bronze turkeys should have black and, glossy plumage, and those from seven to eighteen months of age should weigh between fourteen and sixteen pounds. The cocks of the same age hould turn the scales from twenty to twenty-five pounds. The marks of age are generally unmistakable on bronzo turkeys as well as upon other poultry. The legs especially grow scaly as the birds grow old, and when five or six years of age they turn to a light pink hue. They are also less lively in actions, and act moody and tame. The color of their plumage is also a

than twenty-five feet from the spot where trapped, and was dead. So large and strong was his leg that it was not broken. preity good guide to their age and purity of strain. The plumage of a young tur-The cagle was too large to carry, so the key will sparkle with golden bronze and trapper cut both legs off as trophies. uple hues, which cannot be mistaken. He measured the huge bird, and it was It shines and glitters in the sun as if it twelve feet from tip to tip of its out-stretched wings,-Myrtle Point West came out of the glossy black color of their feathers. The downy feathers lie close to their bodies, and the whole bird is trim and pretty looking. There is an Oregonian.

appearance of general quickness and activity about them, which is not noticeable in poor breeds or in old turkeys. When the cocks and hens have been selected for breading purposes it should be remembered that the quality of the flock is to be kept up year after year. To do this the cocks are more essential than the hens. Young heas always partake more of the male parent than the female, and a full-bred cock will often transmit all of its good qualities to the young of a half-bred turkey hen. Part of the flock should be kept over every year for future breeding purposes, and only the best heas should be selected for this purpose. The color of the plumage, size and general activity of the hens should influence one in this choice. Then it may

FARM AND GARDEN NOTES.

Eggs cannot be produced without lime

The earlier the pullets are batched the

The beginning of the year is a good

In small yards two cocks are worse

In-breeding is the father of a good

Extra care is needed with the chickens

Success with young chicks demands warmth, dryness, liberal feeding and pure

A few days in the spring will make a

Never leave a horse after driving in

When the fowls are confined, as they

The best market usually for large tur-

keys is during the holidays; after that

The colt needs salt and the best way

must be largely at this time, scabby legs

deal of swine trouble. Change boars.

that are hatched early, but it will pay.

oner they will begin laying.

time to begin keeping accounts.

than none on account of fighting.

can Cultivator.

no water.

air.

rubbed dry.

will be more prevalent.

medium fowls sell the best.

for the shells.

often be necessary to purchase one full-Miss Mattie A. Cobb, bred cock, for this is the best way to keep of Providence, R. L. up the strain of the family and prevent deterioration. Quite a number of flocks of bronze turkeys have lost nearly all

their characteristics by lack of this precaution. They need new blood and outone, the germs of side strains to give more vitality and strength to them. When this is neglected La Crippe, Diphtheria

ating diseases Hood's Sarsaparilla has been foun if inestimable value in restoring desired health and eigor, and purifying the tainted blood. For example read the following from Miss Mattle Perkin ducks do best where there is tobb is a sy

Picture of Health and is in the front rank in herstudies in the High school. Her father is a well-known police officer: "I write to tell how much good Houd's Sarsaparilla is done for mis, Sometime ago Thad diphtheria and as sick for a year afterward, being

Weak, Blind and Helpless med one bottle of Hoed's Sarsaparille and it mad « real strong. " Marrix A. Com, South Cheste venne, Providence, R. I. rovidence, R. L. ty daughter manted to write how well sh sod's Sarsaparilla, I thought I would say ; dis. I think it is the

Greatest Blood Purifier r brought before the people. Some of my friet 'go away with your medicine.' I said the sa y, but since my daughter has taken

Hood's Sarsaparilla ly opinion has changed considerably." Mns. Gro S. Conn. Providence, E. L.



R.

Frostbites, Chliblains, Headache,

Toothache, Asthma,

DIFFICULT BREATHING.

DADWAY'S

TEMPERANCE.

NEVER GOOD.

NEVER GOOD. A reporter of the New York World re-cently asked Dr. George F. Shrady, an emi-uent Brooklyn physician, if whisty is a good proventive of the grip. He replied: "Whisky is never good to ward off anything. Good food is the best means with which to ward off disease. To dose with which is ward off disease. To dose with which is had-ing shavings to the firs. There is no physical, mental or moral excuse for a man's drinking whisky as a preventive of disease." large trap, thinking to catch a monster boar, whose tracks were seen in the neighborhood. Several days after he went out to look at his trap, but instead of the bear he found a large eagle, the largest, perhaps, ever seen in the Rocky Mountains. The eagle had been caught

A YOUNG FARMER'S FATE.

<text>

ed that I should try a bottle of "Ayer's Cherry Pectoral," as it had cured him of the same complaint. I cent for a bottle, and in two days I was able to resume my business, and am now entirely cured. As I took no other remedy, I can but give

LIQUOR PRODUCTION.

LIQUOR PRODUCTION. The annual report of the Commissioner of first on distillery warshouses, September 80, 190, et al. 200, 500, galous. The quantity of distilled spirits in the United States, ex-vert what may be in custom bondel wars-houses. October 1, 1891, was 189,945,778 gal-times of the country at large in the light of the country at large in the light of these figures. The total number of dis-tileries registered and ocsrated during the spen site of the country at large in the light of these figures. The total number of dis-tileries registered and ocsrated during the spen sigven as 4049 and 319 respectively. A decrease of 230 in the number registered, and a decrease of 230 in the number of spen spen spectra to the Active and the subject to tax. The figures of the Internal Revenue report, and a decrease of consumed by large not places are of the value of the value of the distance of the value of the v

Cattorn . BEER AND POVERTY.

FITS stopped free by DR. KLINE'S GREAT NERVE REFORED, No fits after first day's use, Marvelous cures. Treatise and \$2 trial battle tree. Dr. Kline, WR Arch St., Philas, Pa. For investments in Real Estate for many facturing, for merchandles, for almost any thing, write to the Land and River Improve most Co., West Superior, Wisconsin, Valuabi information will be sent those interested. There are allments that rob young women o oth Health and Brauty and make them preinturely old. Lydia E, Pinkham's Vegetable compound will restore both if taken in time.

DIFFE AND POVENTY.

The study of statistics is said to rouse the field of the Exclusion to enthusiasm, which are properly introduced to one potential field of the poventy of Stratistics is said to rouse the field duil is gares properly introduced to one potential field by side. The inhabitants of the pound to be been potential field by side. The inhabitants of the beautifield by the reactor is a site port of the beautifield by the reactor is the port of the beautifield by the reactor is the port of the beautifield by the reactor is district one house that is a site of the potent is the beautifield by the reactor is district one house. One site is the site of the beautifield by the reactor is the site of the public house. One site is the site is space of 65 minutes, of the public house is possible were counted entering drives have a site is the site of the public house. One site is the site is space of 65 minutes, of the public house is the site is the

AMERICA'S DANGER AND DISGRACE.

AMERICA'S DANGER AND DISORACE. The craving of alcohol, begotten of alcohol, over waxes danger; the moment comes when it is a wild passion, a fierce ma.mss, says Archbishop Ireland. In sinvery to it woman forgets honor; the father in hellish langither casts to the vender of liquor that solitary dime that would stay the servation of the child; the husband pawns the out of the dying wile.

the cot of the dying wite. The muscular giant crouches in terror be-fore the shrine; youth yields up freshness of the cot of the dying wife. The muscular giant croutes in terror be-fore the shrine; youth yields up freshness of size a mother's tears and a bride's low. Old age at its blitding puts on the garment of first arrows, poet, orator, statesman go forward chainer to its chariot into Mamer-tine gloom. Fiety does not with-stand the fury of its breath. The year control of the forest have bey of its arrows, poet, orator, statesman go for ward chainer to its chariot into Mamer-tine gloom. Fiety does not with-stand the fury of its breath. The year control of the forest have bey of its present. The new of the social units of the forest have bey of ignominy and death. The home is and desolate by it. How sacred the home's it is God's appointed treasury of pure and sweet low? There happings: within germinates and blooms in native soil, waters it by pro-pitious dews from the skies. The home of happengate is the nation. The nation in its wider sphere of action is the reflection of its homes. The poisonous breath of alcohol passed over the home; it is the passage of death. The drankard's seul achales hards and sin; hearts of wife and mother breas in and sin; hearts of wife and mother breas in and sin; hearts of wife and mother breas in and sin; hearts of wife and mother breas in and sin; hearts of wife and mother breas in and sin; hearts of wife and mother breas in and sin; hearts of wife and mother breas in and sin; hearts of wife and mother breas in any sin; hearts of wife and mother breas in any sin; hearts of wife and mother breas in any sin; hearts of wife and mother breas in any sin; hearts of wife and mother breas in the hearts of alcohol's beyond the drunkard's so ther homes are smitten, and alcohol ifs up its coeptre within their enclosure. The solution any creatic strest fortunes and deo-holish work goes beyond the drunkard's so the home, for the server simulation to be and industrious are taxed to re-reas and industrious are taxed to re-reas and industrious are taxed to re-solution insthe the server simulatio R. **READY RELIEF.** Colds, Couphs, Sore Throat, Influenza, Bronchitis, Pneumonia, Swelling of the loints, Lumbago, inflammations, Rheumatism, Neuralgia, CURES THE WORST PAINS in from one to twenty minutes. NOT ONE HOUR M. .. reading the set verthement need any one SUPFER WITH PAIN. Radwar? & Ready Relief is a Sure Cure for Every Pain, Sprains, Bruises, Pains in the Back, Chest or Limbs. It was like Erst and is the Uniy PAIN REMEDY That instantly show the most expraviating pains.

Catarrh Can't be Oared

Nuts and Nutrition.

bring on indigestion." The Plowman

says: "Scientists have pronounced nuts an excellent article of diet. In this case

they are not to be eaten as a desert, but

trees beautify a lawn and serve for utility

may be called one of the staples of com-

La Grippe. On December 19th, I was confined to my

room with the Grippe. The Treasurer of

the "Commercial Advertiser" recommend-

all the credit to the "Cherry Pectoral,"

which I gratefully recommend as a speedy

Yours very truly,

Not the Merrimae, but the Virginia.

There never was a Confederate iron-

alad of any other ironclad named Merri-

mae. The Confederate ram was the Vir-

ginia always. She was constructed upon

the hulk of an old United States frigate

called the Merrimac. Why people should go on calling the Virginia the Merrimac

we cannot see. History and fact-not

tiways synonymous-agree in this case. The Confederate ironclad was the Vir-

ginia, not the Merrimac .- Norfolk (Va.)

Corons and Hoanseness.-The irritation which induces coughing immediately re-leved by use of "Brown's Bronchial Tr.ches." Sold only in boxes.

F. T. HABRISON 29 Park Row, New York, N. Y.

specific for this disease.

Landmark.

and ornament at the same time. The

Nut

as the main staple of the meal.

merce,"-New York Herald,

who

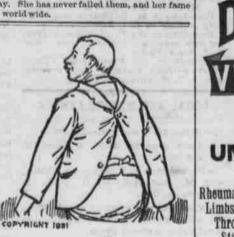
A good story is told of Dr. Dio Lewis,

Catarrh Can't be Owred With local spillations, so they cannot reach ite set of the disease. Catarrh is a blood or con-ite the set of the disease. Catarrh is a blood or con-tart to take internal remedies. Hail's Catarrh Cutes is no queck medicine. It was prescribed blood and mnoous antiaces. It was prescribed by one of the best physicians in this country for years, and is a regular prescription. If is composed of the best tonics known, combined with the best blood purifiers, acting directly on the mucous surfaces. The perfect combi-nation of the two ingredients is what produces uch wooder ful results in curing catarrh. Send tor works of the set of the perfect of the send tor settinonias in free. The works cases of female weakpuse readily wished to make a marked impressio on the minds of his boarding school girls. They teased for nuts at dinner, and were promised all they wanted. The next day nothing but nuts appeared the table. "Now, girls," said Dr. Lewis, "eat all you want and you will be as well off as if you had your usual dinner; but nuts taken after a heavy meal are too much for the stomach to bear, and surely

The worst cases of female weakness readily yield to Dr. Swan's Pastiles. Samples free, Dr. Swan, Beaver Dam, Wia

BEECHAM'S PILLS cost only 25 cents a box. They are proverbially known throughout the world to be "worth a guines a box." Mrs. Pinkham's letters from ladles in all

parts of the world average One Hundred per lay. She has never falled them, and her fame cost of planting and growing is small. The market for nuts is assured. They is world wide.



The wrong way,

with Catarrh, is to stop it without curing it. The poisonous, irrita-ting snuffs, strong caustic solutions, "creams," balms and the like may, perhaps, palliate for a time. But they may drive the disease to the lungs. The wrong way is full of danger.

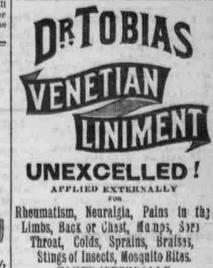
The right way is a proved one. It's with Dr. Sage's Catarrh Remedy. It cures, perfectly and per-manently, by its mild, soothing, cleansing and healing properties, the worst cases of Chronic Catarrh. It has proved itself right, thou sands of times, when everything else has failed.

And this makes its proprietors willing to prove that it's the right thing for you, no matter how bad your case or of how long standing. If they can't cure your Catarrh, they'll pay you \$500 in cash.

They mean it. They're certain of their medi-

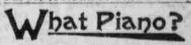


STJACOBS OI REMEDY RHEUMATISM, Lumbago, Hendache, Toothache, Sore Throat, Swellings, Frast-bites BCIATICA Sprains, Bruises, Burns, Scalds. THE CHARLES & VORFLER CO., Ballimore. NYNU-5



TAKEN INTERNALLY

TAKEN INTERNALLY It acts like a charm for Cholora Marbas, Diarrheea, Dysontery, Colle, Cramps, Nasser, sick Hendache, &c. Warrasted perfectly harmless. Becauth secompanying each bettle, also directions for use. Its SODTHING and PENETRA-TING qualities are fold immediately. Try it and be convinced. Price 25 and 32 conts. Sold by all drap-cisin. DEPOT, 40 MURRAY ST., NEW YOR S.

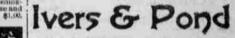


Musically, it is of immense importance what one you buy. Its life will be many years; years that will make or mar

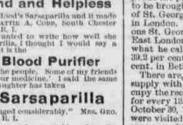
your musical life. Then don't make a choice that you will regret all these years.

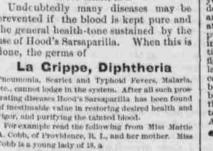
In the Ivers and Pond you not only get a first-class piano; you get all you pay for.

We send on approval, at our risk and expense, or direct you to a dealer who can









Caught a Great Eagle.

P. Marker, who is working out at A.

H. Smith's sawmill on Rifle Creek, set a

in the powerful jaws of the trap by one log just above the claws. If had dragged the immense trap, which was secured to a log by a chain, into some brush more

dition, both as to housing and feeding city and especially having plenty of meat on

her bones, then try her with water at all the temperatures from blood heat to under is the best for a cow that is properly kept. Any other plan simply tests matter of one error counteracting another error which is knowledge scarcely worth knowing. Do the thing right or don't do it at all.-American Dairy. mun.

A RARE BUT BEAUTIFUL PLANT.

Imantophyllum miniatum is a plant that seems to be very little known, writes Eben Reaford. I have never

magn it in any private collection except my own. It resembles the Agapauthus very much in foliage, though its leaves are broader, and hardly as long, and are perhaps darker in color. It sends up its leaves and flowers from a large bulb, and increases rapidly. In order to se-cure strong, blooming plants it is well to remove most of the young bulbs, as, if allowed to remain about the old plant, the pot soon becomes full of bulbs, and as a result you will get but few flowers.

The Agapanthus, bears its flowers, which are small, on the extremity of a tail cruelty, he thinks it real humanity to retalk where the Imantophyllum has a move the horns of cattle, and at the cost of temporary suffering to secure them a peaceful enjoyment for the rest of wost exactly in shape, but they are their lives. the in color, while those of the Im- An intell An intelligent farmer, milking twenty-

ophyllum are an orange red. From one cows, stated that five of these did hree to five flowers are borne in each not pay their way, though the average production of the whole herd was 225 cluster, and each flower lasts several The plant is everyreen in characlays. pounds yearly. At the same time he er, and is one of those which can be could not see that it would be for his interest to dispose of the five and milk kept growing the year round, like the Calla, without injury. My plant has never hinted at resting, and from my experience with it I should hardly know sixtcen. how to go to work to make it rest if 1 wanted to. As it blooms regularly each year, and has fine, large flowers, and cems in most perfect health. I do not insist on its taking a rest, but keep it seeds less daily care, costs less to maingrowing steadily all the time. I cannot dends. Begin small. understand why it is not more extensively grown. It is quite as attractive as many varieties of the Amaryllis, and vils can be destroyed by sprinkling the much more easily grown. Indeed, my beaus with beazine or spirits of turpenplant gets no more care than a geranium. and docs as well as I could wish it to. It time. He says that subjection to a dry likes a good deal of water at its roots, heat of 150 degreees Fahr, for an hour and a rather large pot. Mine grows in a will also destroy the grubs and not insoil composed of loam, leafmoid and jure the germs of the beans, sand, and has good drainage provided. If you keep poultry in pens It generally blooms in March or April, and is to the spring decoration of the truck you can spare, reduced to entable witting room or greenhouse what the size. Raw potatoes, onions, turnips, vallotta is to the sitting room or green-house in fall-one of our best plants. etc., chopped fine. All will aid in pro-When I say that I know of but one firm of plant dealers from whom it can be obtained, its tarity will be understood .---Lasties' Home Journal.

CHOOSING BRONZE TUBREYS.

The bronze turkeys probably pay as the story when the hay is sold, but it is will as any bread of birds, and in start. not so promising, there are not the same g a flock of this breed great care is evidences of prosperity. A glance at the ded. Age, size and general symme- farms should aettle the problem with the are all to be considered, or the deal- individual farmer.

With comfortable stables the horses will not suffer. But the more comfortable the stable the more the horse needs freezing and the one she then thrives a binnket when left standing out-doors. Why not work the stallion? You want the colfs to work, and if the sire spends his life in the stall doing nothing won't he be likely to breed laziness into his colts?

> What is the use in paying twelve to twenty dollars' service fee for a colt from a good horse and then making a scrub of it by roughing it through the first winter?

Oats must be very high in your locality if you cannot afford to feed the colt and calves some. In fact, if you have young animals that are worth raising at all, you cannot afford to go without feeding onts.

If you keep poultry in peas and yards

PAIN REMARDY that instantly stops the most excinction pains, diays inflammation, and curve Congretions, whether still are stops to the stops of the long stops of the regars, by other application. A half to a tonspoontal in nail a tumbler of water will in a few minutes curve Granges, Spanna, Sour temmeh, Heartburn, Servousness, Sleeplessness, leik Headnoho, Unirrane, Dysenkery, Colho, Flatto-eney and all internal pains. There is not a crunscill a good in the world that will use fewer and a curve shill a coller Malarious, Ribou all other fewers, and edit of the Malarious, Ribou all other fewers, and edit by RAMWAY'S HELLS, o quick as RAD WAY'S MEADY RELIEF. Experimenters on the other side of the Atlantic have found that by a cheap method of supplying atmospheric eloc-tricity to the growing crop, the yield of potatoes has been increased from 300 to 450 bushels per acre. J. J. Mechi, the well known English

scientific farmer, says that while he hates "," HE SURE TO GET RADWAY'S. There is nothing that may

R.

not happen to a thin baby.

There is nothing that may not happen to a man who is losing his healthy weight.

We say they are "poor." They are poorer than we at

first suspect. Don't be afraid of starting sheep. You Do you want almost all cannot lose even if you do not gain largely at first. Study and application that is known of the value of will make you an expert, when you may safely increase your flock. No stock plumpness told in a way to

commendto you CAREFUL LIVtain, and pays better and surer divi-ING-and Scott's Emulsion of A correspondent of the Santa Barbara cod-liver oil if you need it. (Cal.) Independent writes that bean wee-

A book on it free. Scorr & Bowur, Chamists, 132 South 5th Avenue, New York,

New York. Your druggist keeps Scott's Emulsion of cod-liver off-all druggists everywhere do. 51.

............. • Tutt's Tiny Pills • The dyspeptie, the debilitated, whether er from excess of work of mind or bedge or exposure in malarial regions. • will find Tutt's Fills the most genuit. at genhal As a rule a dairy farm tan be known as soon as the eye falls upon it. It tells of increasing fertility, of larger har-vests. So, too, may one read at a glance

Ely's Cream Baim Of CATARRII. Angie Baim into each costrol.

TEMPERANCE NEWS AND NOTES. Almost any man can be made to talk if corkscrew is used to draw him out. In the past year more than 2,000,000 bar-rels of beer were brewed in Milwaukee. If you must use liquor to keep warm have it in your boots rather than your brain. One moderate drinker is worth more to the devil than a thousand out-and-out drunk-

A dissolute linguist, a teacher of seven different languages, has been julied at Lar-amie, Wyo, for besting his wife, who sup-ported him by taking in washing.

ported him by taking in washing. One of the best moves the devil can make is to persuade a big-beaded man to trust in his own strength. Every drunkard used to think he could drink or let it alone. Moonshiners' whisky has a sting to it. It leaves a semsation in the throat as if pow-dored glass had just passed down. In the moonshine district nearly everybody, young and old, drinks this stuff. A recent compilation of statistics on the

and old, drinks this staff. A recent compilation of statistics on the subject shows that the average relation of convictions for drankenness on Sunday to population is in England one conviction to every 07,414 of population; Wales, one con-viction to every 62,006 of population. A correspondent of the Boston Travaller says in a recent letter: "There have been but two arrests in Fortiand, Ma., this weak out of a population of 40,000 persons. This is the fruit of enforced prohibilion, and its comes pretty near to 'pesce on earth."

CHICAGO sends greeting to the Anti-Lottery party of Louisiana and is helping the cause to some extent itself. See court records.