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# INTER-STATES LIFE ASSOCIATION

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NEW DISTRIBUTION PLAN.  
Protection for Our Families,  
PAYMENT IN FULL AT DEATH.

Protection for "Old Age."  
Sixty Per Cent. of Face Value of Policy Paid in Cash at End of "Life Expectancy."

NO LOSS TO DROP.  
After five years' full payment, paid up Policy for not less than the Sum of all Premiums paid.

No Tax Upon "Old Age."  
If the Policy Holder be in Good Health at the end of "Life Expectancy," a paid up Policy for face value of Policy.

LIFE PLAN.  
The Strongest Actual Protection for the Least Money.  
These Plans are the outgrowth of the demands of the People.

A Distinctly Home Feature.  
All funds collected from North Carolina Policy Holders, less North Carolina share of the Death Losses and Expenses are invested in North Carolina by a Board of Trustees composed of six North Carolinians of undeniability and integrity.  
Call and talk the matter over with me.  
A Policy with me would be a great protection to both your family and yourself.

EASY TERMS.  
E. E. HILLIARD, AGENT,  
DEMOCRAT OFFICE, SCOTLAND NECK, N. C.

## FOR FARM AND GARDEN.

### A Barn Cellar.

The cheapest room a farmer can get in a barn, says the Connecticut Farmer, is in the basement. On many accounts it is the most valuable, especially for keeping stock comfortable during the cold weather. But there is a further profit in raising barns and putting cellars under them. A barn that has stood close to the ground has been during that time not only the harbor for serious vermin, but the occasion of serious waste of valuable manure. Much of the liquid excrement of stock stabled above will be found under the barns absorbed by the soil, which it converts into the richest nitrogenous manure. Nitre was formerly obtained from the soil under old buildings, and it so impregnates earth under stables and barns that a load of it drawn upon the fields will do more good than an equal quantity of barnyard manure as usually made.

### Potato Growers' Precautions.

Many successful potato growers rarely use poison for potato bugs. They begin when the first bug makes its appearance, keep up hand-picking a week or two, and then rely on cultivation and insect enemies to do the rest. If a vigorous growth of vines is maintained, the dew deposited on these at night chills and destroys the potato bugs' eggs. It is always on the poorest hills that this enemy is most abundant. The beetle lays her eggs on the large vines, but very few of them hatch. Those who have tried it say that frequent applications of land plaster without poison will cause so much dew to fall on the vines as to destroy the potato beetle's eggs. But with plaster is one of the best means of applying Paris green, first mixing it thoroughly at the rate of two table-spoonfuls of poison to one bushel of the plaster. If the mixing has been thorough no traces of the poison will be seen, but it will do the work on the bugs.—[Courier-Journal.]

### Eradicating Weeds.

The Country Gentleman tells a correspondent how to destroy mustard and live-forever, those pests of the thrifty and industrious farmer: "Neither of these weeds is easily eradicated. Mustard is an annual, and the attempts at eradication are, therefore, to be directed to get the seeds out of the soil and to prevent any addition. If the seeds are buried deep in the soil they may lie dormant for many years, but when the plough brings them near the surface they germinate and grow. Instead of ploughing and harrowing are, therefore, useful in cleaning the soil, and the farmer may select such crops as will eventually produce this result. At the same time the seed must be prevented from ripening, which may be aided by frequently mowing short or cultivating. This cannot be done with spring sowed grain, unless the weeds are few so that they may be pulled out by hand. Corn, potatoes, beans and root crops generally will aid in their eradication, if thoroughly cultivated. Sowing to grass may be useful by admitting close cutting, but not for cleaning the soil. Live-forever, although increasing slowly, is hard to destroy. If buried well beyond the reach of air for several months or a year it will rot and die. Turning under, therefore, by thorough trench ploughing may answer the purpose, or small patches may be killed by hand trenching. But if some plants are allowed to reach the surface it will fail. When the ground is smooth enough cutting it as short as possible with a lawn mower every five days the season through will greatly check the growth and destroy it in a few years."

### The Value of Red Clover.

The importance of clover outside its value in the rotation is too generally underestimated. In fact its fertilizing quality is renewing the heart of the land is not given its full place in the relation of the soil. Where the crop is sown on all arable, well-drained land, clover is one of the most important in agriculture. It is no less valuable as a forage crop. In fact it is the most valuable of any single plant with which the farmer has to deal.  
For young and growing hogs it may be called indispensable for pasture, and when used should be sown pretty thick with no other grass. It supplies every constituent of growth fairly well, though we do not advise its use as an exclusive summer diet. In the west especially, a reasonable amount of soaked Indian corn should be allowed with the clover daily to get the best results.  
As a winter daily food, if properly cured, and it pays to cure it in the best possible manner, the hay is greedily eaten by the swine. In this case it used to be our practice to cut it up and mix with the daily much of the hogs. In this way the full nutriment is conserved, and it also assists in properly digesting the stomach.  
When clover is used as pasture for cattle, or even where clover constitutes a considerable share of the meadow, stock should not be turned into a field hungry, when the grass is fresh. They should stay only long enough to fairly fill their stomachs, never to gorge themselves as they are pretty apt to do; fifteen to twenty minutes should suffice. Then turn them out upon very short pasture, and put them back in the afternoon. This will save overeating and consequent bloat, or, in result, ing in death. In a few days they will not overeat themselves. If bloat occurs, place a gag between the teeth, large enough to fully open the mouth. If

this does not give relief, use the knife by thrusting it forcibly into the paunch, in front of the hip and a little below. It is a case then of life or death.

Clover is no less valuable as food for milk cows, though of course the best butter and cheese is made from mixed grasses. For milking there is no one single crop better, and if fed slightly wilted, we think it is thus to be preferred.—[Farm, Field and Stockman.]

### Gentle Words to Horses.

The ridiculous loud tone of voice in which orders are generally given to horses, when the driver desires them to start or stop, has often been a subject of surprise to me. If horses were the next thing to deaf there would be an excuse for the shoutings and yellings so generally indulged in, but they are not, and therefore need not be spoken to so loudly and harshly. The ear of a horse is very sensitive, and save in exceptional cases it is possible to control his motions by a command given in a moderate tone of voice, just as readily, and indeed I think more readily, than where this rough, rude manner is used. A horse is a teachable animal, and is always affected with kind treatment. The fact of the matter is that if kind words and gentle treatment throughout were given these rattle animals, instead of oaths, curses and blows, we should find their docility greatly increased. Just imagine, if you will, a whawl uttered in a tone sufficiently loud to be heard at a half mile distance, and this command given to an animal within five or ten feet of the party giving it. Wherein consists the necessity for it? Why not resort to more rational, and certainly to more pleasing means? Why not speak in a moderate tone? This is all that is required. The horse, if not deaf, can hear it, and will as readily obey as if given in thundering tones. One of the best managed teams I have ever seen the driver rarely ever spoke above his ordinary tone of voice, and yet his horses laid into their work with as much willingness and apparently greater earnestness than if they had been driven to it by fearful shoutings. Let me appeal to the common sense of readers. This horse is an intelligent animal. None of the brute creation more readily appreciate kind words and kind treatment. Such facts should be considered by those who have the care of these animals.—[Journal of the Farm.]

### Farm and Garden Notes.

The crop's best stimulant is a fertile soil.  
After setting, go over with a light roller.  
Lime is a good fertilizer for apple trees.  
Beans and horse sense are the farmer's best capital.  
Flax-retting needs extreme care if good results are to be obtained.  
A crop of fodder corn will make up for lack of hay.  
For a pond with muddy bottom carp is said to be the best fish.  
Those who have tried it claim that ensilage is good for sheep.  
Use liquid manure only for plants that are in actual growth or in bloom.  
Nasturtiums furnish a luxuriant show of color and their seeds are valuable in pickling.  
You can't buy a paying dairy herd. When a farmer raises a good cow he most generally keeps her.  
Young plants grown from healthy cuttings often give better satisfaction than the older overgrown stock.  
One farmer claims to have prevented the small white maggot in squash vines by sprinkling tobacco around each plant.  
If you have a good, strong, thirty two-year-old filly, large in size, she will make a better brood mare by breeding her at that age than to wait until she is three or four years old.  
Keep the calves growing lustily. Teach them to eat oats at an early age. A calf will never get fully over the bad effects of having been stunted and starved through even a comparatively short period of its life.  
An all-purpose sheep is about as bad to get as a general purpose cow. You can no more expect a sheep to be equal in mutton and wool producing than a cow to give great quantities of milk, rich in cream and lay on fat at the same time.

### Killed by a Dog's Scratch.

"Grandma" Archer, widow of the late Stephen Archer, who was one of the founders of Marshall, Ill., died there recently under strange circumstances. She went out to catch a chicken for dinner, being still very active in spite of her age, and, as was her usual custom, called her little dog, whom she had taught to do that work. Her son caught the fowl, and as she was trying to wrest it from his hold, he somehow scratched her hand severely with one of his claws. She went into the house, bound up the injury and sat down to rest. The hired girl noticed that Mrs. Archer looked pale and tired, and asked her if anything ailed her, but received a negative reply. Soon after, happening to glance at her mistress, the girl was alarmed to note that she was growing black in the face. Terribly frightened, she ran at once to a neighbor for assistance, but when she returned Mrs. Archer was dead. She was poisoned by the dog's scratch.  
Mrs. Archer was married at fourteen and was the mother of fourteen children, seven of whom are still living. She had eighty-eight grandchildren and fifty-four great-grandchildren. She was eighty years old.—[Cincinnati Enquirer.]

## QUAINT AND CURIOUS.

Dutch declared her independence in 1813.

Boats are said to have been the invention of the Carians.

In Assyria, Phoenicia, and Egypt, priests acted as physicians.

Hippocrates furnished 499 B. C. He is called the Father of Medicine.

A calf covered with blue black wool is the wonder of Bridgeport, Mich.

Intrenchment camps in open plains were employed by the Romans and the Gauls.

A high-toned saxon in New York is enlivened by the chirping of nearly fifty canary birds.

Fifteen use words to denote physicians, which, when translated, signify "car-penters of death."

A 6-months-old colt in Tennessee gives a quart of milk daily that makes about two ounces of beautiful golden butter.

Mount Hood was lighted up by a libel of red fire on its summit on July 4, and the illumination was seen a distance of 90 miles.

In China there are over 400 species of plants used for food and in the world probably ten times that number. Swedish is Sweden is used in bread and found distasteful.

A California ostrich farmer has sold in a twelve-months over \$1000 worth of ostrich chicks from one pair of birds for the grazing of which three acres of alfalfa was sufficient.

A cat belonging to Thomas McElrath of Barre, Wis., gave birth some time ago to a quartet of kittens that were all joined together by filaments passing through the middle of their bodies.

Henry V. Prine, a wealthy and eccentric merchant who died at Dayton, Ohio, had never drawn a check in his life although engaged in many daily business transactions. He paid all of his bills in cash.

A. J. Drake of Palatka, Fla., has a Vest of homespun that was worn by his grandfather during the revolutionary war. It is in an excellent state of preservation, and Mr. Drake frequently wears it on state occasions.

A few days ago L. E. Ramsey of Georgia found a bee tree on the east side of Taylor's ridge. When cut it proved rich, there being about eight feet of comb. Seventy pounds of honey were taken out and the bees safely housed.

"Walking Day" is the odd and appropriate term of holiday in Warrington, England, when children and teachers march in procession and large numbers of the people take excursions to various points of interest. Many of our holidays are walking days, although they do not receive that designation.

Colonel Lamar Foshale, of Canton, Miss., drives a pair of pet bears in a cage. He has trained the animals himself and may be seen out behind his novel team every five afternoon. The bears run a sort of awkward trot and seem to take their position with the best possible good nature. They are, of course, muzzled.

The flannel shirt, which is earnestly struggling to assert itself as an article of fashionable wear, was the subject of similar polite effort some thirty years ago. Just before the war a craze prevailed among New York business men for wearing the flannel shirt. It came with all the cyclone area of a roller skating rags and died out as suddenly.

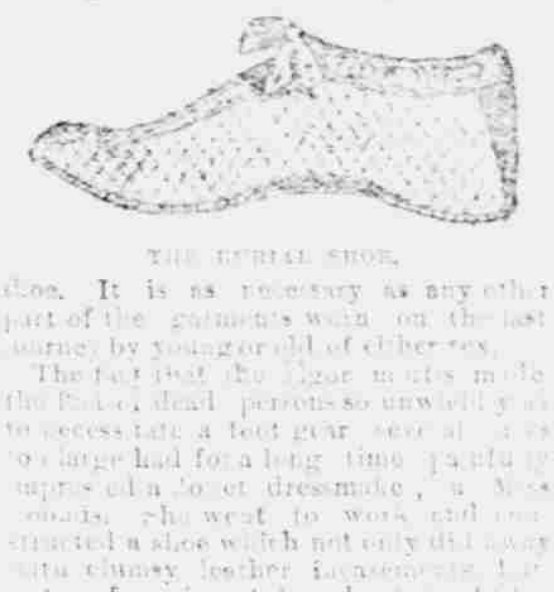
A Great Alaska Glacier.  
The glacier enters the sea with a gigantic front two or three hundred feet above the water and a mile wide. Fancy a wall of blue ice splintered into columns, spires and huge crystal masses with protuberances, enclaves and recesses, higher than Bunker Hill monument and a mile in width! It is a spectacle that is strangely beautiful in its variety of form and depth of color, and at the same time awful in its grandeur.

And not alone the sight was inspiring. The ice mountain is almost constantly breaking to pieces with sound that resembles the discharge of heavy guns or the roar of a succession of thunder. At times an almost deafening report is heard, or a succession of them like the belching of a whole park of artillery, when an outward effect is seen. It is the breaking apart of great masses of ice within the glacier. Then some large berg topples over with a roar and gigantic splash that may be heard several miles, the waters being thrown aloft like smoke.

A great pinnacle of ice has been bobbing about in a wicked fashion, perchance turning a somersault in the flood before it settles down to battle for life with the sun and the elements on its seaward side. The wave created by all this terrific commotion ever took the steamer and wash the shores miles away. There is scarcely five minutes in the whole day or night without some exhibition of this kind.—[Alaska Record.]

A Dead Child's Curl.  
About two years ago Mrs. Benjamin Baugh, who lives on East Fair street, cut the hair from the head of her little 2-year-old child, and saved one curl about an inch and a half in length. A few weeks later the child became ill and died. Yesterday Mrs. Baugh opened the box in which she had laid away the little ringlet and was astonished to find that it had grown to be two feet in length. No one had touched the box, and Mrs. Baugh is certain that the curl is the same one she put away two years ago. The fact that the hair was clipped very close to the head may account for the strange occurrence.—[Atlanta Journal.]

There is a story which was collected from London in England and Wales during the last fiscal year, aggregating \$1,261,685, those for the city of London amounting to \$1,261,685.



It is as necessary as any other part of the garments worn on the last journey by a young girl of either sex. The fact that the shoe is made of the finest leather, and is well made, is a necessary condition for a shoe to be a success. It is a shoe that is well made, and is well made, and is well made.

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