THE PROGRESSIVE FARMER: MAY 26, 1891.

Poetry.

A TRIP TO BUNLAND.

Little Nell'd been "helping mamma." She had swept the porch and hall.

- And had got so tired and hungry that she sat down by the wall, Just to rest herself a moment, with her broom
- across her knee; When a strange thing happened to her, as she

tells the tale to me:

- She just shut her eyes a moment, so her little story runs.
- When she went away to somewhere, where the children gather bun ;
- They were growing on the bushes, and were
- hanging from the trees, Sweet enough to tempt the palate of the honey loving bees.
- "O, they was the very doodest buns that ever," was says she, And she smacks her lips, remembering, as she
- tells the tale to me
- How she ate in that strange country that's not down on any map. Bun-fruit from the roadside bushes, when they
- thought she took a nap.
- There were lots and lots of children in this very
- leasant place seemed that all were hungry, and, as
- uppened in her case, They had come there without knowing how they
- came, but all agreed 'Twas a most deligtful country-quite like fairyhand, indeed.
- Such a jolly, jolly country, where they played e nicest games,
- And the children knew each other, though they couldn't tell their names:
- "Dest the bestest place that ever I was in," says little Nell;
- 'And the buns-O, my!" Words fail her when their sweetness she would tell.
- "How did you get back from Bunland?" Grand-
- had asks, with laughing eye, As she listens to the story; "Did you walk, or ride, or fly?
- "I don't know," is Nellie's answer, with a puzzled face and air;
- "I turn back all in a minnit, but I know that I was there.
- "Pshaw, you dreamed it," says her brother, "for I saw you fast asleep On the steps." But "No," says Nellie, with a
- faith she means to keep
- In that pleasant, pleasant country where the
- buns on bushes grow; "I'm dest sure that I went somewhere, an' I
- lidn't dream, I know. -Eben E. Rexford, in Home Magazine

alle she attant

RELIGIOUS.

THE BLOODHOUNDS OF ORTHODOXY. Pulpit Review of Current Events by Rev. Thos. Dixon, Jr., for Sunday, May 10, 1891.

Rev. Thomas Dixon, Jr., preceded his sermon this morning in Association Hall by the following review of current events:

It seems there are still some people who profess faith in Jesus Christ who believe that the way to preach the gospel of the lowly Nazarene is to get out the bloodhounds, and hunt down the heretics. Thomas was the first heretic in the Christian Church on the subject of the resurrection. Christ dealt with Thomas personally. He set us an example which the modern howlers for traditionalism seem entirely to overlook. He did not give the heretic a single harsh word. He did not cast him out. The heart of Christ seems to have gone out in special tenderness toward this doubting one. He spoke to him in accents of love, seeking to persuade him, to reassure him, to dispel his doubt. Heresy hunting is utterly foreign to the *Spirit* of Jesus Christ.

tists own the South now, and in Virginia, Episcopal churches must lease the baptistries of the Baptist churches for constant use. The masses are so thoroughly impregnated with this heresy that they cannot be led into

their Church any other way.

BURIED ALIVE AND BURNED. These are the men who sent Alva into the Netherlands with his edict the execution of which marks the blackest page in the history of the hu man race. Alva took an army into the Netherlands to suppress heresy. He went into the cause of the Truth of Christ he said. His supports sent him with his plan. He was serving God. This edict for the suppression of heretics provided that all heretics should be executed as follows: If they did not persist in their errors they were allowed the sweet privilege of dying, the men by the sword, and the women to be buried alive. If they were ob stinate and persisted, no such tender mercy was to be shown, but they were to be burned alive with fire. Their property in each case was forfeited to the crown. Any who failed to betray a suspected heretic, or furnished any with food, fire, or clothing, were pun ished in the same manner. The viles and most ignoble principle of human nature was appealed to in the provision that an *informer*, in case of conviction, should be entitled to one-half the prop erty of the accused. This was ordered in the names of the Holy Church of Jesus Christ. Under this awful edict Alva, in six years, executed 18,000 persons besides the unnumbered hosts that fell in battle

THE BOGUS MONK.

We submit this edict to the vagabond bogus monk, Rev. J. L. Lyne, so called Father Ignatus, O. S. B. We think it would be to his taste, especially the clause providing that one-half the proceeds shall go to the *informer*. Here is a fair modern specimen of your heresy hunter. He has stolen the livery of the church of Rome to start in a Protestant world in the name of unity and cheap notoriety. He is himself in his own church a heretic of such flagrant proportions that his very ex istence is tolerated as a half joke in the spirit of a broad charity. He uses this eleration as the occasion of self-laudation and seeks to lift himself on the bodies of his fellow ministers by striking them down as heretics and walking upon them. He, the rankest and most vicious heretic, tolerated in the Episcopal Church to-day, destroying the faith of the simple-minded folk he has deluded into his establishment in Wales, and yet posing as the sole champion of the orthodoxy of the age.

PROGRESS.

THE GROWING AGE. The brain of a child is proportion ately much larger than an adult's, but of much softer consistency, and its convolutions are not complete until the seventh year. This is one of the reasons why early study is dangerous. The child's heart beats much more rapidly than that of an adult, and the growth of the heart, instead of being regular, like the growth of the body as a whole, is accomplished by fits and starts. The more rapid action of the heart renders the child peculiarly liable to fever, and the liability is further increased by his weaker vital resistance. Hence childhood is the special season for scarlet fever, measles, whooping cough, and other similar complaints. The irregularity of the heart's growth may give rise to disturbances of the organ of a seemingly dangerous character, but with proper care they will pass away as the heart attains its full development. Such proper care includes ample nourishment, sufficient sleep, and the avoidance of special strain. The season of rapid growth and development, say between the ages of ten and twenty, the same discretion and control exerneeds particular attention. Nature is then at work, as it never will be again, in building up the tissues and developing the nervous sensibilities. This is the period which makes the largest demands for an outdoor life, for pure air, sunlight, active exercise, abundance of nutritious food, a vigorous digestive tract, a ready assimilation, and an active elimination of waste. It is the period of study and ambition, as well as of a wisdom that thinks itself wiser than it is. The increasing mental activity needs to be regulated

by experienced teachers and considerate mothers, lest the brain be worked at the expense of other organs and tissues. Duller minds should not be forced to keep step with those which

room should be tranquillizing and

adapted to evoke the kindlier feelings.

Fretful parents and scolding teachers

may do a life-long injury during this

susceptible period. It is a period when

mothers need to know what their

children read, and to be their confiden-

tial counsellor in all delicate matters;

when the use of tobacco is specially

perilous, almost surely giving rise to

affections of the heart, and when spirit-

uous liquors and all opiates are pecu-

liarly pernicious.--Youth's Companion.

CIVILIZATION.

It is very commonly said (perhaps

no assertion is less likely to be disputed)

"That which we call progress," obbut more, I think, to a want of real serves Mr. Leslie Stephen "is for the grit among them.

most part a process of finding the Chinese and Japanese make much right path by tumbling into every better patients. They have faith, want ditch on each side of the way." Can to recover, and endeavor to do so. it be claimed that our course even now They are fairly tractable and obedient, is less staggering and blindfold than their average constitution is more roheretofore? Consider, for instance, bust, and they are not destitute of the precautions taken for the physical moral courage; consequently treatment development of the human race. It is vields in their cases, better results. possible that in after ages our posterity Again, I have found that the phlegwill look back with amazement to the matic German is much more easily nineteenth century, when people in the treated than the fussy Frenchman. van of civilization freely devoted mind The isolation of a community apand means to developing the most pears to result in a high susceptibility capable strains of domestic animals, to disease when imported among them. and were content to leave the perpet-For example: during my stay at Asuation of their own species to utterly cension Island, I was told by a resident random haphazard. The mighty official that a cold, introduced from a Clydesdale dray-horse, the racer with passing vessel, runs rapidly through blood to the head is indicated by the lungs and legs enabling him to outstrip the island as a severe epidemic. This

Shetland, are members of identically even to fatal results in the island of the same species; in the two first, Tristan d'Acunha, where the isolation qualities latent in the original animal is more complete, and the people of have been developed by thoughtful British origin.

On the other hand, acclimitization selection of parents, and in the last have had to manifest themselves only and heredity sometimes impart im in the degree permitted by an inclemmunity from diseases fatal to foreigners. Typhoid fever affords typical in ent climate and scanty food. Were stances, for in tropial regions the disease is often limited to strangers. cised in the preliminaries of human matrimony, instead of leaving them But with yellow fever, acclimitization all to the guidance of a proverbially is by no means absolute : special liabilblind little god or the calculations of ity and increased mortality still charmercenary prudence, what physical acterize the fair-haired races, while pure blooded negroes possess congenital and intellectual miracles might not follow! Each succeeding generation immunity, which is certainly not shared by Redskins or Hindoo Coolies, might excel the past in symmetry, beauty of countenance, the use of all though the Chinese are almost exempt. the senses duly balanced by intellectual It is, perhaps, in malaria that we have the best evidences of acclimitization of qualities. Gentlemen there might then be-not classified as such on account races.-G. Bernard Hoffmeister, M. A. of their balance at the banker's or the M. D., in Popular Science Monthly, superficial trick of caste, but because New York, for April.

MISCELLANY.

Mr. G. E. Ravenstein estimates that the earth could feed a total population of about 5,999,000,000.

There are now 1034 compound loco

commend the use of power from the locomotive or the carrying of a dynamo, on account of the increase in the couplings of the train. Trains on Swiss railways are being successfully lighted by accumulators.

AN ELECTRICAL BRAIN TESTER. - An apparatus for measuring brain effort has been made by Mr. J. L. Balbi, who suggests that the arrangement might be made to point out the proper studies for children, or those which can be pursued with the least work and greatest profit. In the centre of a head-gear of some light heat conducting material, he places a thermo electric pile, which is connected by flexible wires to a sensitive galvanometer. The slightest rise in temperature due to rush of galvanometer, the effect, of course, ineffect is still more virulent, leading creasing with the intensity of the mental work.

> THE WISCONSIN MOUNDS. -Scarcely anything in the range of American antiquities, according to a paper by Dr. Frederick Starr in the proceedings of the New York Academy of Sciences, has caused more wonder and led to more discussion than the animal wounds of Wisconsin. Unlike many wounds in the Ohio and Mississippi valleys, these were not sepulchral. They may have been village guardians; perhaps tribal totems marking territorial limits; some may have been of use as game drives; some may have even served as fetich helpers in the hunt, like the prey gods of Zuni. They are nearly confined to a belt of moderate width stretching through Wisconsin and overlapping into Minnesota and Iowa. Within this area they occur by hundreds. Dr. Lapham published a great work on the effigy mounds in 1855, since which time no one has paid so much attention to them as Stephen D. Peet, whose articles have lately been issued in book form. Mr. Peet has studied the kinds of animals represented—the most satisfactorily identified among many species seeming to be the buffalo, moose, and deer, or elk; the panther, bear, fox, wolf, and squirrel; the lizard and turtle: the eagle, hawk, owl, goose, and crane; and fishes. One or two man mounds are known, although most of those so called are bird mounds. Somefound, and the same forms are found cut into the ground instead of built above it. These strange earth-works are very skillfully done, more or less in harmony with their surroundings, and not only numerous, but of large size—including a man 214 feet long, a beast 160 feet long with a tail measuring 320 feet, and a hawk with wings

5

BORN IN HELL.

The whole business of heresy hunting in the Christian Church from the earlier ages down to the present, is of liver us! the devil. It was born in hell.

The heresy hunter seems to lose the instincts of a man when he enters his infernal work. He thirsts for blood. He is satisfied with nothing short of the utter annihilation of his victim. Love is a word unknown to his vocabulary. God is love. He pretends to be serving God, but in his zeal to serve God he goes into partnership with the devil. These are the men who have been the bloodhounds of orthodoxy in the past. They never dried a tear, or soothed a heartache, but they have caused rivers of tears to flow, and millions of hearts to break. They never lighted the darkness of doubt for a single human soul. But they have destroyed the faith of generations.

They never added one joy to the life of man. But they have rolled on his soul the burden of centuries of ignorance and pain.

RECORD OF THE TRAIL. Calvary and mocked Him while dying. not the traditions of the elders.

These are the men who slew the apostles and desciples of Christ. These are the men who, later, crawling into the Church, turned and slew the saints and heroes. These are the men who in the name of the Christ, whom, with men who would muzzle and throttle lip they honored and in heart they the pulpit are in reality cowards who have heaped upon the Church a his- believe that they are voicing the matory of cruelty and inhumanity. These are the men who hooted and hounded If not they simply voice the ignorance and persecuted John Knox until God gave him Scotland for an inheritance. These are the men who persecuted, slandered and lied about John Wesley until God gave unto Methodism the masses of the English world. They called Wesley a liar, a swindler, and the message of Jesus Christ to us tothe most notorious hypocrite living. day. Let the followers of Christ abide Now these same men claim him as in His Spirit, seek His ways. Let the their forefather and patron saint. These are the men who exhumed the His message for him: "Ye blind bones of old Wycliff, burned him as a heretic, and took his ashes and poured them into the brook that he might not have a resting place on earth. But the water rolled on the sea to and mingled the ashes with the tides which swept them to the uttermost limits of the globe. God gave Wycliff the earth for his inheritance.

If this be orthodoxy, good Lord de-

HOW TO SPREAD HERESY.

that the age of miracles is past; yet the Suppose we agree that heresy should statement will hardly bear analysis, be suppressed? How are you going to unless the word "miracle" is used only suppress it? Will you crucify the in a secondary and special sense. Dr. heretic? That is what the Jewish Johnson defines it as "a wonder, an Sanhedrim did with Christ. And when event contrary to the laws of nature; they lifted him up on the Cross behold | but Professor Skeat, a later and stricter He drew all men unto Him! The way etymologist, only gives "a wonder, to make Heber Newton a mighty prodigy;" and on turning to find his power is to run him down with your interpretation of "prodigy," lo! he can bloodhounds and crucify him, that only explain it as "a portent, a wonwill give wings to his words and magic der." Now, if a miracle is nothing to his name. Let the Presbyterians more than something astonishing, hound Professor Briggs down now and something to excite wonder, surely the crucify him. They will rally hundreds age of miracles is in full swing; sur and thousands around the standard he prises lie in wait for us round the corhas raised. In proportion as a cause ner of each new almanac. On the is persecuted in unrighteous ways and other hand, if we adopt Dr. Johnson's alternative interpretation, the propodevilish methods it is given power. sition is as unstable as ever, for the

The day for the thumbscrew, rack, and torch is gone. The world is too Doctor himself would assuredly have far advanced to tolerate much longer the spirit of the Dark Ages. If Christianity cannot rise above, Christianity These are the men who haunted is not worthy to live. Unless Chris-Jesus Christ to death, crucified Him on tianity does repudiate these men and their methods, it cannot possibly stand They crucified Him because He kept the blazing light of the coming twentieth century.

GIVE WINGS TO THOUGHT.

Let the earnest, loving, thoughtful men and women in the rank and file of Christianity rise and demand a free pulpit for the prophets of God! These jority of noses among the groundlings. and superstitions of a dark past in their demand for the crucifixion of the heretic. Let human thought have wings. Give the soul free air and free sunlight! "Ye shall know the truth, and the truth shall make you free!" is persecuting Pharisee of to-day hear guides which strain at the gnat and swallow the camel. Ye generation of vipers-how shall ye escape the damnation of hell!"

are naturally more active, and the inin Blackwood's Magazine for April. fluences of the home and the school------

SCIENTIFIC.

they would be gentle in the strict sense

mongrel would be as out of place in

human society as it is now in a pack

of fox-hounds.-Sir Herbert Maxwell,

-i. e., men of birth--till in time a

the hurricane, and the shaggy little

RACE INFLUENCE AND DISEASE. It has been my lot to deal profession ally for some years with people of neither study nor night excitements divers colors and races, nations and

should interfere with sleep; when dime languages, in many different parts of novels do their worst work; when the world, I have thus had exceptional opportunity and sufficient leisure to ponder over social variations as they present themselves to the medical eye. The nations of East Africa are Mohammedans of a somewhat lax and unorthodox type, yet owing to their implicit acceptance of Mohammed's

> fatalistic doctrines, their submission to kismet distinctly influences the course of their illnesses: indirectly, because it causes them to regard medical treatment as useless; directly, because they will to die, their religion promis ing them better times in their heaven. Now we all know what it is, in the crisis of a severe illness, for a patient to have dogged pluck and to make up his mind to pull through, if only to please his friends, to spite his rivals, to foil his foes, or to accomplish some non-completed task. Such impulses as hese from the organs of thought and will, have a distinct and benefical effect upon the rest of the nervous system, and may make all the difference in iding over a crisis, and during early

onvalescence. One of my first cases was that of many infectious diseases; and this, stalwart East African who complained of feeling ill; on examination nothing be a remedy for anthrax, and may also ence, my brother. Be sure to attend appeared amiss but slight febrile symp be effective for diphtheria. toms, and a small patch of pleuritic SCIENCE AND BUSINESS. - The loss to friction. To my surprise, the poor considered that to travel from London England of the great coal tar industry. negro began by saying he was going to to Edinburgh in eight hours would be which in its early stages was particudie, and in the evening he expired 'contrary to the laws of nature.' larly her own, is attributed to the more more, it seemed, from what I might During the whole history of the world, thorough and systematic scientific call inertia than from his actual disup to his time, the fastest locomotion study of the Germans and French. Sir ease. Later experience told me that had on land had been by means of horses F. Abel states that Germany has great I bullied the man, and given him yoked to wheeled vehicles; imagination works where chemical research is car brandy with my own hand, I might failed to surmise anything beyond ried on as an elaborate business, and have saved his life. As Hugh Nisbet what could be accomplished by the is pursued by men who have acquired says, when speaking of similar cases fleetest animals harnessed to the most university degrees and distinction, one "When hope ceases to glow in their perfect chariot. There are doubtless reasts, or a superstitious omen tells establishment alone having 40 trained | time and appointments had been publaws in nature of which we know chemists at work on the particular lished before the action of the Legislathem that they are about to die, they nothing, and therefore have not yet can lie down and give up life just as branch of research in which it is ineasily as they fall asleep. Sailors say recognized; feats performed by means terested. they die out of 'pure cussedness.' A of these laws may seem to us miracles, Maori will count up the days he has to but we have no right to call them live, inform his friends of the fact, and supernatural because we cannot trace die up to time: he calmly lies down and calculated in Germany with these rethe action of the law. There is no dies without an effort. The most successful means of treatirreverence to Scripture involved in the signalling current lasts .125 sec this assertion. We see through a glass ing such cases lies in the use of alcodarkly; we know in part. The Law- hol, and among people unaccustomed ond; and with the Hughes apparatus only from .04 to .07 second. With the giver reveals Himself to us by the ac- to its action, very small doses are retion of His own laws, by us imper- quired to produce a good effect. It fectly understood; that action has in acts partly by a kind of intoxicating little as .007 second, and with the past times transcended or evaded the influence, putting a little energy or Delaney multiplex, of .002 second; observation of those who witnessed even devilment into them; and the certain events which we class as treatment being kept up until contransmitting 600 words per minute. miracles, just as the possibility of valescence is established, they realize sends out 33,6000 currents every min traveling sixty miles an hour tran- that destiny means them to survive. The natives of India, apart from the scended the imagination of Sir Walter of ...0018 second. Scott. Looking back along the road Sikhs and Northern frontier men, are travelled by human beings in what we people of poor stamina and easily prosconceitedly call the March of Civiliza- trated. Timid and feeble, they dread ments in the electric lighting of trains tion, what a blundering, crooked track the pain of illness, and dislike the on a German railway have been made it is! how much shorter the journey thought of death, mostly on account the subject of a report by Prof. Kohlmight have been made! How deeply of the ordeal of the dying process, rausch. He concludes that only the months in open hutches exposed to a the ground is trampled where frequent They are, however, very anxious for accumulator system is adapted for any District Lecturer must be contined below zero. Sheep and pigs also sur- mighty barriers thrown across it by they fare worse than Europeans in all charged by means of fixed engines at These are the men who whipped the vive severe weather, but horses and law-givers, ecclesiastics, warriors, may ordinary diseases, which is partly at- various stations, and changed when still be traced by their crumbling ruins. tributable to their habitually poor diet, approaching exhaustion. He cannot

motives at work or building, 523 being in England, 430 in Germany, and eight in North America.

A French æronaut has been constructing an air ship of 3,000 yards capacity, to be propelled by a motor made from aluminum.

Successful and satisfactory experiments have been made in Germany times, too, "composite mounds" are with small locomotives for towing heavy boats on canals.

One of the greatest engineering works now in progress is the building of the great reservoir that is to supply Bombay with water. The dam will be two miles long, 118 feet high, and 103 feet wide at the base

A French society has been trying electric motors for elevating and depressing heavy guns, and for moving them into direction, using a separate motor for each of the two operations. A considerable saving of time is effected. Three war vessels for Chili now being built in France, are to be fitted with such motors, to be driven from the electric light circuit.

RATS IN MODERN MEDICINE-A late experimenter in Dr. Koch's laboratory, Mr. E. H. Rankin, of Cambridge, England, has reported an interesting dis covery. A long study of anthrax suggested investigations which resulted in bringing to light a "protective proteid" in the bodies of rats, which en joy a remarkable immunity from cultivated in the usual way, proves to have that. Lend your aid and influ-

tion of telegraphic currents has been State Alliance; and whereas the May sults: In ordinary Morse working, Meyer multeplex apparatus, however, currents may have a duration of as the system proposed by our National while the Wheatstone automatic, when ute, each having, therefore, a duration EUROPEAN TRAIN LIGHTING.-Experisuch lighting, the batteries being to the counties composing his district,

-NOTICE TO THE BRETHREN.

expanded 240 feet.

Copies of President Polk's official plan for organizing a lecture system, which is sent out by the instructions of the National Legislative Council of our order, has been sent to each County Secretary in the State and to the State and District Lecturers and Stewards. Be sure these circulars are carefully read, studied and explained at your next county meeting. Do all in your power to see its requirements carried out. We *must have* a uniform understanding of our secret work, a higher appreciation and more thorough knowledge of the noble principles of our Order and unity of action wherever our interests are concerned. It is impossible for us to have these things without a thorough system of lecturing. If we follow the "plan" we will soon your county meeting and look after this all-important matter. Yours fraternally.

W. S. BARNES, Sec'y N. C. F. S. A.

SPECIAL NOTICE TO DISTRICT LECTURERS.

After consultation with the Executive Committee in regard to the lecture system formulated and adopted by the National Legislative Council; and whereas in many of our districts lecturers had been at work for some tive council was known; and whereas the time is so short from May district meetings, as per order of our National TELEGRAPHIC LIGHTNING. - The dura- President, to our annual meeting of the meeting would bring an additional expense to the order, and the change would carry confusion to our brethren on account of appointments already published, it is therefore ordered that the lecturers already appointed must continue their work till the regular meeting of the State Alliance, and that Legislative Council be deferred till that ELIAS CARR, meeting. Pres N. C. F. S. A. W. S. BARNES, Sec'y N. C. F. S. A.

WHIPPED THE BAPTISTS. early Baptists of Virginia. The Bap- dogs are killed by it.

Rabbits have been known by M. G. Colin to live in perfect health for two cold of 10 degress above to 15 degrees | conflicts have taken place! how many | medical treatment; but in spite of this,

SPECIAL NOTICE TO LECTURERS

There has been no money appropriated to defray the expenses of any meeting of the District Lecturers. The expenses of each County Lecturer to these meetings should be borne by hist County Alliance.

All appointments made hereafter by as laid off by the last legislature. Fraternally yours, W. S. BARNES,

Sec'y N. C. F. S. A.