

DEVOTED TO AGRICULTURE, TEMPERANCE, SCIENCE, AND EDUCATION.

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NOTICE

Subscribers finding the figure 11 after their names will bear in mind that their term will expire at the end of the present month. Early remittances are desirable, as there is then no loss of any numbers by the stopping of the paper.

TRUST.

BY MRS. M. F. BUTTS. Make a little fence of trust Around to-day;
Fill the space with loving work,
And therein stay.

Look not through the sheltering bars Upon to-morrow; God will help thee bear what comes Of joy or sorrow.

N. Y. Independent.

IL SANTISSIMO BAMBINO.

On the Capitoline Hill, in Rome, stands a church, twelve hundred years old, called Ara Coeli. It is unpromising in its outward appearance, but is rich in marbles and mosaics within.



IL SANTISSIMO BAMBINO

baby restored to its home, never to be trusted away alono any more."

This marvellous escape is duly recorded in the sacristy of the church where the Bambino safely dwells under lock and key all the year, except the time from Christmas to Epiphany, when it comes out to receive the homage of the people.—Wide Awake.

ready to do this here, how much more prompt will he be to do it there!

His service for God, was of a peculiar kind, but wherever Christ is acknowledged thoughout the civilized globe, the influence of his ministry was more or less felt. In America as in Britain, thoughout Germany, France, Italy, and other countries of Europe, he heralded the

many years, he not only met death's approach calmly and peacefully, but entered the velley in triumph.

calmly and peacefully, but entered the valley in triumph.

His last words were not indicative of a new experience, but they were the true expression of his inward life as seen and read by those who were privileged to know him for many vears. Very kindly he enquired about the Lord's work in America during my late visit to Dublin, and he rejoiced in hearing what great things the Lord hath done.

His last moments were very tranquil, and his dying counsels well worth remembering. Amongst his utteratives were the following:

"I would say to all of every seet and denomination, Let Chirst be first, and the church second."

"He hath given his Son for us. My gospel is, 'The best thing in heaven for the worst thing on earth.'"

"Pon't rob the Lord of a few minutes every morning. Meditate on the Scriptures—the Word itself. Meditate on it in the calmness of a waiting spirit."

"Now it is all love, all praise. My Jesus

morning. Meditate on the Scriptures—the Word itself. Meditate on it in the calmness of a waiting spirit."

"Now it is all love, all praise. My Jesus hath done all things well."

"I have wintel words webby to I never loved his people more than now. I am in peace, sweet peace."

At one time the doctor said to him, fearing he might be excited, "Now be calm." His reply was, "Calm! I am as calm as the surface of that looking-glass. Are the angels calm? Will you be calm when you see Jesus?"

Again, "Those wounded feet! Who will kiss them first? If there be a contest in heaven as to who shall kiss them first I will join in it."

"Lay my hand on my Bible. Here I rest all my hope."

"Ah! you see me in humiliation, and all because of sin; but thanks be to God who giveth us the victory. He would not wear his honors alone. This is only the robing-room for a glorious eternity."

Almost his last words were, "I want that Jesus may be glorified in me, whether it be in life or in death." When he said that he fell asleep.—S.S. Times.

sleep .- S. S. Times.

BUILDING UP A HOMESTEAD.—The New York Evangelist says the feeling that you are settled and fixed, will induce you to work to improve your farms, to plant orchards, to set out shade trees, to enclose pastures, to build comfortable outhouses; and each successive improvement is a bond to bind you still closer to your homes. This will bring contentment in the family. Your wives and daughters will fall in love with the country, your sons will love home better than grog-shops, and prefer farming to measuring tape and professional loafing, and you will be happy in seeing the contented and cheerful faces of your families. Make your home beautiful, convenient and pleasant, and your children will love it above all other places; they will leave it with regret, think of it with fondness, come back to it joyfully, and seek their chief happiness around their home fireside. Women and children need more than meat, bread and raiment; more than acres of corn and cotton spread out around them. Their love for the beautiful must be satisfied. Their taste must be cultivated; their sensibilities humored, not shocked. To accomplish this good end, home must be made lovely, conveniences raultiplied, comforts multiplied, and cheerfulness fostered. There must be both sunshine and shade, luscious fruit and fragrant flowers, as well as corn and cotton. The mind and heart, as well as the fields, must be culwill he be te do it there!

His service for God, was of a peculiar kind, but wherever Christ is acknowledged thoughout the civilized globe, the influence of his ministry was more or less felt. In America as in Britain, thoughout Germany, France, Italy, and other countries of Europe, he heralded the story of the cross, which was ever to himself a blessed and deep reality. The Dublin tracts were his origination, and for many years he devoted his wealth and his personal labors to disseminate the precious gospel far and wide until five hundred millions of tracts, printed and published in many languages at his expense, were put into circulation. Besides, his large-he-rtedness found other channels for its exercise, and his love to Christ planned, other agencies through which the knowledge of that love should flow to others. Full of humility, gentleness, and an ever-present consciousness of his own insufficiency, he always sought to extol the grace of God, and thus not by constraint but willingly, not by spasmodic effort but by spontaneous outflow. Not seeking special grace or spirituality to meet death when aware of its approach, but being spiritual, and having walked with God for



Temperance Department.

THE ONLY HOPE.

BY BEN ADAM

Thrilling experiences in the temperance work have led us to settle down firmly into the conviction that the grace of God in the heart is the only hope for thorough, permanent cure of the confirmed inebriate. It is also the only hope for him who is walking in the charmed circles of social tippling and of so-called moderate drinking. I would not by any means ignore the glorious work done by the various temperance societies; the white light of the Judgment Day will show that to "a throng whom no man can number" these societies have been guardian angels indeed to keep steps that have never strayed in the path of purity—to temporarily check those, also, who would otherwise have rushed to "outer darkness" till bonds of divine strength could be tenderly drawn around them.

Those only who have been the actual sufferers from the malady of confirmed inebriety are capable of understanding how powerless such are to withstand temptation through any human power or any combination of human powers. When the demon of drink has once shattered that mysterious nerve system which is the only mortal agency control the more mysterious will-force that determines human action, the victim is lost, save as the aid of the hand that hurls planets in their orbits is grasped and clung to. Only that charity which is so thoroughly the genuine article as to be synonymous with love can begin to compresend the helplessness of the one whose nerve-power is thus paralyzed. The enemy then has him under a lever, the long end of which he holds, otherwise stand in comparison to his critic as a scorn fac railures of which the holds, otherwise stand in comparison to his critic as a scorn fac railures of which the holds, otherwise stand in comparison to his critic as a scorn fac railures of which we have he had been any it in doubt very often is such the only force, however, capable of routing, capturing, and destroying the Rum Fiend is commanded by the "still, small voice."

It is an accepted principle, demonstrated in practice, that, in projectiles and g

temperance. They, each of them, together gone as to continue breaking pledges of abstinence.

I have in memory one of the ablest judges who ever sat on the Supreme Bench; his learning was vast, and varied, and thorough. When he was himself he was one of the princes of the social circle; but he had learned to love the cup where the serpent nestles. At last he was persuaded to enter one of the great temperance fraternities. His friends clustered around him lovingly, earnestly, resolutely. He struggled terribly himself. He finally became the chief for the order in the State. At last he fell. For agonizing years thereafter his experience was the old story over again. He grappled with temptation with that energy of despair of which a giant mind is capable, till he and those who loved him would have hope again. Then would come another stumning fall. At times when the right had temporary mastery we wrestled with him. O! how hard to decide—as did Israel's veteran captain—"as for me, and my house, we will he waited for "a more convenient season." At

last this star of science and literature and Jurisprudence went out in the blackness of darkness. He died drunk, stark naked, alone, in the hot hold of an Atlantic coasting steamer. But why multiply cases of this class, their story is one wild, prolonged wail in the sad minor key; they are a multitude numerous as the leaves of the forest, or as sparks in the infernal regions.

We turn with mingled feelings of pain and pleasure to the other side of the picture. We knew another, the intellectual peer of the judge whose story we have just told. He stood at the head of his profession as a mechanical engineer. His genius was of the order which has produced some of the marvels of invention and construction for which our country is so famous in the estimation of foreigners. Though he was my senior by more than a score of years, our mechanical tastes drew us together like brothers.

Intemperate habits, formed long before I knew him, gained power over him till he was literally the terror of his family—loving and lovely wife and daughters and a noble grey-haired mother eighty years of age trembled not only for him but for themselves, when the fires of the Devil of Drink were gleaming in his eyes. He would listen to the writer of this, even when writhing in mania a polu; and I grappled his case as I never did anything else on earth. I entered into it so entirely that it was part of my nature, sleeping or waking. It hauntied me in dreams so that I would cry out in sleep so fearfully as to waken and frighten the immates of the home. As often as he fell I would get him back into the Division, where the Sons of Temperance rallied around him. At last I met him one day when I saw in his eye that he was then thoroughly in one of his sprees. He grasped my hand and assured me he had in his pocket a document in which he had just pledged himself under oath, before a magistrate, never to drink again. I held his profered hand firmly, and looking him steadily but affectionately in the face, said to him—calling him by his Christian name

"Then you will please anot drink wine; I have a lemonade for my calledg."

The father urged the guests to drink, and they were undecided. The young lady added; "Remember, if you called upon me, then you drink lemonade; but if upon papa, why, in that case, I have nothing to say."

The wine glasses were set down with their contents untasted.

After leaving the house, one of the party exclaimed, "That is the most effectual temperance lecture I have ever heard."

Indeed, it was seed sown in good ground. It took root, sprang up, and is now bearing fruit. The young man, from whom these facts were obtained, broke off at once from the use of all strong drink, and is now, as clergyman, preaching temperance and religion. As he related the circumstance to me tears came into his eyes. He sees now his former dangerous position, and holds in grateful remembrance the lady who gracefully and still resolutely, gave him to understand that her callers should not drink wine.

WATER OR WINE.—If the average traveller only feared wine or brandy as he does water, it would be a great gain to the cause of temperance. No matter what part of the world he is in, he seems to have an idea that the only really dangerous drink in that vicinity is the water. If an American travels in Europe, he is commonly told by his fellow-travellers that the water there is very bad; it is quite unsafe to drink it; he had better take wine or brandy as a beverage. If the European travels in America, he learns the same thing about the water here. A New Englander going west is warned against the water of the west. He must take strong drinks or die. Nothing in New England, on the other hand, so perils a western man's life as pure spring water. Green apples, wilted cucumbers, baked beans, are innocuous; but anything which will bring the "drunk" is the safest thing in the world for the man or woman of delicate constitution. Even here in Philadelphia, a great many visitors to the Centennial understand that the water of the Schuylkill is not quite safe. They find it necessary to take freely of beer, or wine, or at least to put a little brandy into the water. Occasionally one of them has satisfactory evidence from his personal experience that his causions far warning on this point. coner iscaring affranting warning on this point in the hot sun for three or four hours looking at the Exhibition, drinking several glasses of lemonade, and making a lunch of fried chicken, he has a sense of faintness with twinges of pain, which he is satisfied are the result of his nuwisely drinking a glass of this Philadelphia water. He "ought to have known better." He "won't try it again." He will stick to the trustworthy beer or claret. "If Solomon had only said, "Look not upon cold water, when you can get anything stronger to drink," how many followers he would have had.—

S. S. Times.

UNFERMENTED WINE.—The elders of the UNFERMENTED WINE.—The elders of the Rev. Newman Hall's congregation have resolved to use unfermented wine entirely at their communion service. This is one of the largest and most influential churches in London, their new building, which was lately opened, costing £59,000. Their example in this matter is well fitted to tell favorably on the practice of other churches.—Exchange.

well fitted to tell favorably on the practice of other churches.—Exchange.

Ten years ago this matter was spoken of only by the few. Here and there a church procured and used the fruit of the vine, but the great majority of churches in Great Britain and America bought and used the doctored whiskey styled "old Port," &c. How many church members have had their appetites roused time and time again by the alcohol in the Communion cup, time will never make known, but instances are not wanting where persons have gone out and become drunken after partaking of the cup at communion; and where others have had to stay away from the ordinance or omit the wine for fear of the Tempter in the cup. This last course was suggested by a good pastor in Halifax a short time ago in preference to doing away with the alcohol and adopting the fruit of the vine uncontaminated with decomposition and decay. We are glad the world is advancing, and that the Church is coming up so rapidly to the practical aid of temperance workers. When the churches of the Dominion put away the accursed beverage from their tables, we can expect Government to forbid its entrance to their warehouses, and the people to do without it on their side-boards and in their cellars. We are nearer to this than some people suppose. — Alliance Journal.

Been in Germany.—A correspondent of an American paper says:—At Herbarger 15.

BEER IN GERMANY.—A correspondent of an American paper says:— At Hamburg we left the people (apparently all of them) drinking beer; at Hanover we stepped out on the platform, and the whole city seemed to be drinking beer at the station; and when we reached Gottingen, the very first sight that greeted our eyes was that of an immense croxd of men, women and children, every one of whom

seemed to have nothing to do but to sip from the omnipresent "schappen." Most of them, it is true, were apparently sober, industrious, and happy people; but it is equally true, that most of them were bloated, and had indelibly stamped on the features a look which reminded one more of beer than of brains. And they are not all sober, industrious and happy people; drunkenness is by no means uncommon here in Gottingen. I asked a German student if he knew of any suffering and misery actually caused by drunkenness. He laughed and said "yes, much." I have myself seen a German, student so drunk that he could neither stand nor sit, so, of course, he lay on the ground, and that, too, in broad daylight, in the presence of almost all Gottingen. I mention these facts, because it has been frequently asserted that in Germany the liquor traffic, if not a blessing, is, at least, not a great evil.

Total Abstinence for the Chinese.— A

Total Abstinence for the Chinese.— A correspondent at Ningpo sends us the following: "The use of intoxicating liquors, among the Chinese is on the increase, and is endangering the life of the native churches. Many of the missionaries are beginning to notice this, and are taking means to check the evil. At Ningpo, Dr. S. P. Barchet, of the American Baptist Mission, has just published a tract in the Chinese language, called 'Ka-Tsiu-Leng,' an exhortation to total abstainer, proves that the alcohol found in the native liquors is a poison, that it is not in any sense a food, that it injures digestion, gives no strength increases disease, and leads to poverty, crime, and death. Each point is illustrated and applied, and the tract closes with a powerful appeal to abstain altogether from alcoholic drinks. We trust that it will have a large circulation, and be the means of blessing to many."—National Advocate.

Dying Intoxicated.—The Temperance Advo-

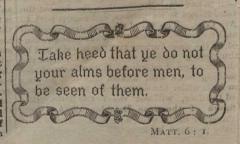
Dying Intoxicated.—The Temperance Advocato says:—The too common practice of administering brandy and other alcoholic preparations in the sick-room, it is greatly to be feared, often sends patients thus treated into the next life in a condition of intoxication, if it does not hasten their departure. It is a marked incident of the prolonged illness of Commodore Vanderbilt, as given to the public through one of our daily journals, that he is acid to have declined all alcoholic prescriptions from his physicians, on the ground that he did not want to die with his mind clouded. His example in this respect embodies an important lesson, by which both alcoholic physicians and their patients should profit. DYING INTOXICATED.—The Temperane

INCREASE OF BRANDY IN SWITZERLAND.—
La Temperance, under the head of "Switzerland," presents the following significant item, which shows that in a great wine-producing country the wine-panacea, so often recommended for this country, does not suffice to prevent an enormous increase in the manufacture and consumption of brandy: "Pastor Junod, whose name is intimately connected with the repression of drunkenness in Switzerland, makes the statement that in 1868 the canton of Berne used twenty-five times more brandy than it did in 1811, without reckoning the home-made product, which did not exist at that time."

Unfermented Wine.—A number of missionaries in Turkey and Syria recently publish ed a card stating that they had never "seen or heard of an unfermented wine." We take pleasure in publishing a statement made by Miss Maria A. West, missionary of the American Board in Turkey, who says in her recent book, entitled "Romance of Missions," that "In the Syriac church, the oldest in the world, it seems that fermented wine is not used for the communion. When the fresh juice of the grape cannot be obtained, raisins are soaked and the juice expressed for the purpose."—
Temperance Advocate.

Temperance Advocate.

— Formal talks and lectures on duty do not make up the most impressive influence of a Sunday-school. Its general tone, appearing in prayer, singing, conversation, address, visitation, punctuality, and in patient continuance in well-doing is more impressive than any special appeal. An old statement has it that a man cannot live skimmed milk all the week, and then preach cream on Sunday. A teacher, too, can no more do this than can a preacher. Nor can a school waste nine-tenths of its session, and then make amends in the remainder.





Agricultural Department.

MULCHING.

This subject, which is gaining additional prominence every year, owes much of its unpopularity to the abuse of its application. I have in my mind's eye an instance that illustrates the damage done in the system, simply by employing workmen who were not conversant with the principles involved. What could ever induce a rational being to cover the surface of an orchard two feet deep with straw, is more than the majority of fruit growers could possibly guesses, and yet such was the fact. Of course it injured the trees, soured the soil and made a capital home for all manner of injurious insects, besides whole villages of mice. The advantages to be derived from the use of mulching material may be summed up somewhat as follows:—

First, the desire to keep the soil moderately moist and cool. Secondly, to prevent the surface from baking hard through the combined influences of the rays of the sun and the high winds. Thirdly, as a preventive from weeds. For newly-planted trees all of these are necessities; the mulch preserves the surface moist and cool, and this is precisely the condition under which young fibres are formed. It keeps the soil open and porous, another sine quanton for the formation and growth of young roots. That it smothers out the numerous weeds that would invariably start were the surface not protected, is a self-evident fact.

For three or four seasons past, we in the Middle States have suffered terribly from the severity of the droughts; and had it not been for the beneficial effects of mulching, in many instances the losses would have been frightful. Paradoxical as it may appear, water applied as we will does not answer the purpose altogether. We need something more; shade is absolutely essential, together with an equable temperature. Nature sets us an example in this respect in the fall of snow. It is not so much the moisture contained in the covering that falls so lightly and covers up our plants so evenly; not at all. It is the adequate protection afforded the roots, that no matter how severe the

have seen whole beds of these entirely destroyed by the compact mat which leaves form by spring, and thus preventing a free circulation of air, kills the plants in many instances. The of air, kills the plants in many instances. The subject may be summed up in a few words. After planting, most forms of vegetable growth are benefited by mulching; during dry seasons everything enjoys it to a moderate extent. The number of trees and plants that have been saved by the process is beyond our calculation; then why not apply the remedy more extensively?—J. H, in N. Y. Tribune.

RURAL LIFE.

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In some countries, and in Spain among others, agriculture was regarded with contempt, a prejudice that only bespoke the ignorance and debasement of the minds that cherished it. In settling this question, the Spaniards had only to recur to the time "when Adam delved and Eve span," and when the sons of kings were hewers of wood, and their daughters drawers of water. To a mind, in fact, free from ambition, and in times moderately favorable, there can be few occupations more delightful than that of a farmer. He does not constantly operate upon stocks and stones; he does not pander to a vitiated taste, and deal in commodities that are positively baneful. No; he addresses himself directly to the great source of all our enjoyments, he presses art into the service of nature, and has to do with the weighty concerns of soil, season, and climate; his workshop is the fruitful earth; his machinery the sun, moon and clouds, and aided by these, he produces the elements of every comfort; irrigating the parched plain, draining the morass, enclosing the common, and reclaiming the barren waste. In a word, it is his fortune to exemplify, in some degree, the truth of Swift's position, "that he who raises two ears of corn where only one grew before," is more useful in his day and generation, than hundreds on hundreds of names which history, in her great charity, seems never tired of eulogizing, but who, where the truth dared be told, were only remarkable for the miseries they entailed on the human race.

On observing the pale-faced mechanic hur-

where the truth dared be told, were only remarkable for the miseries they entailed on the human race.

On observing the pale-faced mechanic hurrying away to his morning labors, we almost regret with Rousseau, that great cities should have become so numerous; that mankind should be congregated in such mighty masses; and think, not without pain, of the many long hours the artisan must pass in the tainted atmosphere of a crowded manufactory. But how different are our feelings on seeing the gardener resuming the badge of his trade or the plow-boy harnessing his well-trained team! Though the toils of both may be hard, they are surrounded with every object that is usual and inviting: the grass springs and the daisy blossoms under their reet; and sun tens them by his shadows how the day waxes or wanes; the blackbird serenades them from every hedge or tree; and they enjoy, moreover, the inexpressible pleasure of beholding Nature in her fairest forms, rewarding most munificently their skill and industry. How does the citizen sigh for such scenes! and how soon, when his fortune is made, does he hurry away from the confines of a second Babel, to sink the merchant in the gentleman farmer. Few strive to rival the handicraftsman by making their own shoes, or any other needful article of dress; but all, yes, all who are able, strive to trim their own gardens, and superintend the cultivation of their own property.—Eliza Cook's Journal.

Something New About Pears.—Mr P. T. Quinn tells the following story in his "Rural Topics" in Scribner for July; A few years ago, a gentleman living in the suburbs of New York, anxious to have large pear trees that would bear fruit soon, contracted with a tree agent for some Bartletts, the price of which was fixed at \$10 apiece. The trees came in due time and were set out. In two years from the time of planting, they bore a small round russet pear, that hung on the trees until late in October. About this time, the very same agent made his appearance and, being reminded of the contract to furnish Bartletts, he asked to be allowed to examine the trees and fruit, the latter still hanging on the trees. He examined both carefully, and, suddenly turning toward his victim, said, with a stern expression, "Well, sir, when I sold you those trees I supposed you were a well-read, intelligent man; but now I am of a different opinion." This very singular remark brought forth the query, "Why?" from the owner. "Why," was the response from the agent, "to think of a man of culture at this day and age, who does not know the fact that a Bartlett tree never bears SOMETHING NEW ABOUT PEARS .- Mr P. Tan-bark is applicable to most kinds of growing plants, from the largest orchard trees to the strawberry beds in the garden. Straw, not too long, and pliable, cannot well be excelled. It is clean and affords a pleasant shade devoid of any deleterious effects. Hay I do not like, unless very coarse, and green grass kills more than it cures. Manure shouldnever be used in a fresh state, although such is occasionally resorted to around large trees.

Plants in pots, that is, the ordinary varieties usually grown for this purpose, including roses, are greatly benefited by a slight mulch of old hot-bed manure. And conifers, too, show the effect of this fertilizing covering by an increased color and a more vigorous growth. Bright straw is after all the best covering for winter vegetables, such as spinach, lettuce, tabbage, &c. Leaves are excellent for most things, but not around young evergreens. I

CLEARING LAND WITH DYNAMITE.—Experience at clearing lands, both in removing stumps and large boulders with dynamite in Scotland has been a success. The following account isgiven of a late trial, in an Edinburgh paper: "A spadeful of earth was removed from the side of a stump and a hole driven into the stump with a crow-bar. Into this hole a cartridge of dynamite was pressed by means of a wooden ramrod, then a detoaating percussion cap, with a Blackford's fuse attached was squeezed into a small cartridge or primer of dynamite, and inserted into the hole in the trunk in contact with the charge. The hole was filled up with loose earth, about a goot-length of the fuse being left bare. A match was next applied to the fuse, and sufficient time was taken for the powder to reach the percussion cap to allow the operatives to retire to a safe distance. When the explosion occurred the trunk was literally blown out of the ground, some of the fragments, weighing nearly twenty pounds, being thrown to a distance of over a hundred yards. The destruction of the stump was complete. In breaking up big boulder stones, the dynamite was simply placed on top of the stone, covered with wet sand, and fired with the fuse in the ordinary way. The result was the reduction of the winter, and the rest during the summer season. The latter have sent up a few feelle suckers; the former at least twenty that land can be speedily cleared of formida-It was effectually proved by the experiments that land can be speedily cleared of formidable obstructions to good cultivation by the use of dynamite, and the committee of the society who watches the operations expressed themselves as highly satisfied with the results.—

N. Y. Observer.

N. Y. Observer.

Exercise for Animals—Hens.—An experienced farmer says that in all schemes for feeding animals in 'yards and stables, instead of allowing them to get their own food in woods or pastures, there is one thing lost sight of; namely, the necessity of physical exercise, in order to have the best of health. We know how it is with men and women who do not take exercise enough, and it is as true of animals. They need something to do as well as something to eat, and the wise man is he who finds his animals exercise as well as food. One of the best chicken "culturists" that we know acts always on this principle. They are usually so situated that the birds cannot have full range, but have to be kept confined in a rather small yard. They generally look pitiful when penned up in this way, but here they look as cheerful as if they were in the open air, because something is found for them to do. In the fall of the year leaves are thrown in about the yard, and the grain on which they are fed is thrown in about them, so that it takes considerable scratching about before they can find it. At other times, they are treated to a had of sand or earth thrown in the yard, in which they scratch and amuse themselves, and ometimes through the ceases and similar thoughtful plans for finding work for the man forks up the ground. These and similar thoughtful plans for finding work for the feathered flock are practised, and our friend believes with much profit to the birds.—Ex-

KEEF CHICKENS SCRATCHING.—Shelter afforded by doors and posts is almost useless. We want the shade of living undergrowth, beneath which the chickens can creep and rest. Chickens, again, must be occupied. Those runs which are only a few yards square, and which daintily swept over every day to make them look tidy for visitors, are useless for chickens. Nothing can grow or keep healthy in these smooth, billiard-table-like runs. Chickens want to be occupied and must be kept busy. The runs must be dug up, and piles of the loose dirt thrown up one day or another, and the chickens will delight in levelling these. A capital way to keep chickens on the scratch is to throw their whole corn always down among loose dirt or a lump of straw. The sexes, too, must be separated in good time. Some breeds are more precocious than others, and so we can fix no reliable date for their separation; it must depend upon the breed and the breed er's experience. There is, however, another point which we think as important, namely, moving every little while the pullets of the larger breeds, where size is a desideratum, from yard to yard, for we are convinced that it retards maturity and laying at an early age and so greater size is produced.—Journal of Horticulture.

Ventilation of Stables.—The lungs of a KEEP CHICKENS SCRATCHING .- Shelter af-

Ventilation of Stables.—The lungs of a horse are just like those of a man, except in size; they have precisely the same office to perform, in precisely the same way, and need the same conditions to perform it effectually. Such ventilation of the houses where men live as will secure a supply of reasonably pure air, is recognized as an essential condition of human health, and the forms of disease which are caused by the want of it are as well known, as are the means of securing the requisite supply of air and the methods of avoiding dangerous impurities. Everybody who has had occasion to go into a large city stable in winter, or in summer either, for that matter, must remember the pungent, atifing odor of am-

covery when disease has once attacked those organs.—Mass. Spy.

How to Conquee "Suckers."—A lady cultivator has at last solved this perplexing problem) (at least so far as one species of "suckers" are concerned) and we give the account of her experiment as reported in the Country Gentleman: "It is now well known that pruning trees in winter or early in spring tends to promote vigorous growth, and that pruning in summer tends to retard it. Hence the great superiority of the practice of cutting down trees in summer if we wish to avoid the growth of suckers from the stump or roots. An intelligent lady, whose grounds we have often visited, has just been trying a few experiments. A number of common of locust trees were to be removed, and a part were cut off in the winter, and the rest during the summer season. The latter have sent up a few feeble suckers; the former at least twenty times as many strong ones. She has succeeded, however, in preventing entirely the growth of suckers, both at the stump and at a distance from it, by placing a large quantity of common salt on the stump as soon as the tree is cut. It has proved completely effectual. If delayed till the suckers have started, it does no good." no good.

Hens Plucking Feathers.—Hens want salt. Give them twice a day in four parts of wheat bran to one of corn meal, by measure, a tablespoonful of salt in every eight quarts of this mixture, scalded and cooled. The hens are after the salt contained in the minute globule of blood at the end of the quill. Hens fed in this way, or occasionally furnished salt, will never pull feathers. The salt should be dissolved in hot water before mixing with the feed. This is a certain antidote.—Country Gentleman.

— An old Nat Englander once remarked to us when we advised him to pinch back his blackberry bushes, to keep them within bounds and make them bear better, "That's so! I can remember when I lived down at Dartsmouth, that we always found the most blackberries on the bushes that the old cow had browsed down." We lately saw another example in a Western paper, where a farmer had set out a hundred apple trees in autumn, and was advised necessary outting of the roots in Euther declined. In the winter a cow broke in and cropped the tops of twenty-five or thirty, and the winter being severe, these and a few others, were the only trees which survived. The others had more top than they could carry, and whipping about in the wind, they did not grow. We would not, however, recommend the cow-pruning for general adoption.—Ploughman.

—The celebrated farmer, John Johnson of Geneva, N. Y., says he has used plaster every year since he came on his farm, now fifty-four years; and it has done wonders for him on corn, clover, and grass. The first he used was on corn, soaking the corn in water, then mixing it with plaster when wet. He planted the plastered corn, and a hired man planted the corn that was not plastered. When the corn was up, that which was plastered was stronger and better colored than the other. It kept ahead throughout the season, and when ripe a blind man could have told the difference by feeling the stalks and ears.— Chicago Tribune -The celebrated farmer, John Johnson of

feeling the stalks and ears.— Chicago Tribune— Millet is an excellent forage crop, and should be sown whenever there is a searcity of other kinds. Of the German millet, a newly-introduced variety, rather astonishing stories are told by some of the papers, and in the South-west especially it seems to be much sought after. The ordinary millet and Hungarian grass are similar in their nature and cultivation. They ought to be sown on land rich or well manured and deeply plowed. About four pecks of seed is generally used to the acre, and it may be sown as soon as the ground is well warmed, or delayed until June or July.

—Wallace's Monthly says: "Hogs that will weigh 500 pounds are sold at less price per pound than these of 250 or 300 pounds. The market in England has long favored light weights. London is chiefly supplied with pigs of less than 200 pounds weight. And this tendency of the market to pigs, well fatted, but of small weight, is just what the farmer hould are supprace for it is execution that line but of small weight, is just what the farmer should encourage, for it is exactly in the line of his interest. It costs more to make the second hundred pounds of a pig than the first, and still more to make the third hundred pounds and so every pound added becomes more expensive."

AND SEA-ANEMONES THEIR MODE OF LIFE.

(CHAPTER II.—Continued.)

This circulation is maintained by means of numerous delicate vibratile filaments, lining the inner walls of the body, and named cilia. These, by their continual waving, keep up constant currents in the contained fluids. The stomach is connected, in the anemones, to the walls of the body by a series of flat partitions named "mesenteries;" and the presence of these latter, therefore, divides the interior of the body into a number of chambers, through which the

The anemones possess peculiar armature, in the presence of numerous minute cells, imbedded in the tissues of the body. These cells each contain a little fluid, and a thread-like filament which lies coiled up in a spiral manner amidst the fluid. From the presence of the "thread" these bodies receive their name of "thread-cells." When they are touched or irritated in any way, the cell bursts, and the thread and fluid are thrown out; whilst if the thread comes in contract with any surface of delicate nature, its pierces the latter, and inflicts a wound into which the fluid is undoubtedly constitute organs of offence, and are in fact a kind of stinging apparatus. The anemones may be handled freely, without any dread of these cells, the little darts or threads being of too delicate nature to pierce the human skin; although when the tentacle of the anemone is applied to some softer part, such as the mucous membrane of the introduction into our bills of determined to make his case known to his lordship. Here may sometimes be felt. Larger and more powerful thread-cells, ture to those of the sea-anemones, exist in the jelly-fishes, or Meduknows to his cost.

A curious feature in anemone an anemone longitudinally, and sand or mud. instead of the operation proving fatal, we may find each half gradually to become a distinct animal. This process of multiplying after division reminds one polypes. However varied in form and could not but hear his lord-

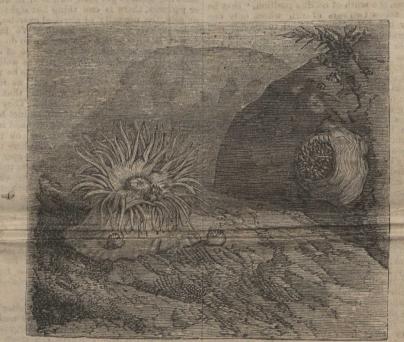
sliced and cut in various ways, during the last century.

In these days, when horse-flesh and other unwonted dainties are being utilized for food, it may be worth while for reformers in the matter of dietary to consider whether the sea-anemones might not with advantage be enrolled into the list of the cuisine. Ere now the anemones have been tried as articles of food, and various experimenters, such as the Abbé Dicquemare and Mr. Gosse, have borne testimony to their excelfluids of the body duly circu- borne testimony to their excelanemones should have as good a steward refused to allow Donald chance of becoming popular a renewal, wishing to put the farm articles of dietary as many of into the hands of a friend of his their marine neighbors; and own. Poor Donald tried every

little creature, named the Hydra, anemone which has the power of half. At length his lordship which is nearly related to the taking lime from the sea-water, sea-anemone, and which multi- and of fabricating from that lime plies vigorously after being a wondrous structure, which, when representing the united as Trembley, of Geneva, showed labors of countless polypes, serves to effect changes of great extent and magnitude on our earth .-Cassell's Magazine.

HOW DONALD SUCCEEDED.

A Scottish nobleman lived a affairs very much in the hands probably it is a mere matter of argument in his power with the



prejudice, rather than of ex-steward, but in vain; at length pediency, which prevents their he bent his steps to the castle,

seen to "walk," in leech-like but of essentially similar struc- fashion, by alternately fixing steward, and refused him admitbase and mouth. The writer tance. has watched anemones moving sidae, and in allied beings—as on the glass to which they were many an unfortunate bather attached, by simply expanding measure, as his only chance of and contracting their fixed base; success. He climbed the garden and one or two kinds are known wall in an unfrequented part, and existence is the power possessed to naturalists, which are not entered the house by a private by these forms of resisting permanently rooted, and which door. At length he approached mutilation and injury of almost appear simply to plant their base the private apartments of the indefinite extent. We may divide temporarily and loosely amidst nobleman. He heard a voice,

somewhat of the result of Hercules' operations on the Hydra
of old; and indeed there is a simply and essentially a seafor their intercession in his beme to the dark of the result of Hersit up there, young lady, or not
a single step shall you go with
me to the Centennial.

In aquaria, anemones many be again he was repulsed; the porter had received orders from the

Donald turned away almost in despair, and resolved upon a bold and drawing near, found it was It may lastly be noted that his lordship's, and that he was

ceased. Donald, who had stood trembling with anxiety for the result, now gently knocked at the door. "Come in," was his lordship's reply; and Donald entered. "Who are you, man? What do you want?" was the enquiry. Donald stated his case. The peer listened, was touched with the tale, and having heard something of Donald, assured him of his protection, and that his lease very retired life, and left his should be renewed. Many artless but earnest thanks followed. of others. Donald, one of his and he was departing, when a tenantry, rented a farm, upon thought of anxiety for his noble which his forefathers had lived master occurring to his mind, master occurring to his mind, Donald returned, and spoke thus: "My lord, I was a bold man, lence. When dexterously cooked, the point of expiring, and the and you forgave me, and have saved me and my poor family from ruin. Many blessings attend you! I would again be a bold man if I might, and say something further to your lordship.' "Well, man, speak out." "Why, my lord, I was well-nigh aruined man; so I was bold and came to your lordship's door, and as I stood there, I could not but hear your lordship praying to the Virgin Mary and St. Francis, and you seemed unhappy. Now, my lord, forgive me, but I cannot help thinking the Virgin Mary and St. Francis will do you no good, any more than your lordship's steward and porter did for me. I had been a ruined man if I had trusted to them, but I came direct to your lordship, and you heard me. Now, if your lordship would but leave the Virgin Mary and St. Francis, who will do no more for your lordship than your lordship's steward and porter would do for me, and just go direct to the Lord Jesus Himself, and pray to Him for what you need, He will hear you, for He has said, . Come unto ME, all ye that labor and are heavy laden; and again, 'Him that cometh to ME, I will in no wise cast out.' Will your lordship forgive me, and just try for yourself?

It is said that his lordship was struck with this simple argument, and that he afterwards found what a poor penitent sinner, trusting in Jesus, will aways find, -pardon peace, and salvation. - Friendly Visitor.

-A little girl was trying to make her doll sit up straight at the table, but could not suceed. Finally she gave it a slap on the head, and exclaimed; "You

THE EMPTY CRADLE.

dread of entering where I know my heart will be wrung. Yet I broken, and, as I was the one as we sat alone with our boy. never yield to the feeling, but go at once, as one goes out into the edge of the sorrow, it was for me struck one. There was a long-

John threw his arms around my neck, leant his head heavily on my shoulder, and sobbed like a child. I folded and caressed him. I know how manly a man John is, and he was more manly then in his sorrow than ever before. A less noble and sensitive soul would have thought of himself, and in his selfthought would have restrained his feelings; but, in the all confidence of his friendship, he took me to his heart and came more deeply than ever into mine.

John's wife met me calmly and wrung my hand without a word. The woman seemed stronger than the man. But her wan, pale face, her swollen eyelids, her half-neglected hair, and the look of intense sorrow that cried from her blue eyes, told the unmeasured grief that was in her heart.

They took me into their room and towards the cradle that was standing beside their bed.

They said nothing, but we went to the side of the cradle and stood there, they with their arms clasped round each other, I with mine over them both. It was very still, and seemed cold, though it was a summer's day without.

smoothed from it and lav in curls by its side on the pillow, the ed them, adding, "and he has smile, half sad, half joyous, that gone to Jesus."

out little while ago, I is very deep. A little while ago, I came in the door from the street, and as I saw the long white author, salvation for its object, lingered round the mouth, were Then came deep sobs and the ribbon with the black that bound and truth without any admixture all there. But our boy was tears fell like rain-drops. "Yes," it, my heart in its agony called of error for its matter; nothing gone. said John, "those were the words his name, till it broke with disap-

We did not speak; we only that came to us when we watched pointment because it got no stood and looked till the white his ebbing life. He was breathing John Holman and his young form faded away in the midst of heavily, and the strange cloud that it is well, with the child." wife are in sad trouble. Their baby is dead. Their home is so sweet and pleasant a place that I am often there, and so when the by side to each other, were city was very still. We seemed by side to each other, were city was very still. We seemed great sorrow darkened their dwelling, they sent for me.

I always shrink when going to have a line trouble. I have a line trouble I have a line to each other, were city was very still. We seemed to be hearing the Lord saying, 'Suffer little children to come unto Me.' 'And now he is going,' with long, dreamy, wistful looks. The deep silence must be we whispered one to the other,

Then the mother very gently unearthliness about them, and thanks to God for the peaceful raised the sheet from the little seem midway between the human departure and the blessed hope face and laid it softly below the and the divine, so that while that was in it. We told the dimpled hands that rested beside you use them they are not your Master how glad we had been one another on the breast. The words at all, only God's words over the gift of our boy how blue eyes, sunken just a little, which come from another place we had given him from his first gave their tint to the lids that than this world. So the words breath to God. How we prayed lay over them; the soft white of the Lord Jesus came up, for grace and help to bear this him study the Holy Scriptures, forehead, the hair that was "Suffer the little children to our first and deepest sorrow! It especially the New Testament;

answer. But it is well, we know

So John talked, and I did not interrupt him. We lingered there beside the cradle, and spoke of the nearness of heaven and its reality, more real and near than ever before to them. We spoke of Christ's love for little children, and how He is the same unforgetful Saviour that He was when He was on earth, and how black night at the call of a friend in distress.

They met me at the door. Seem just what you want at such away. We knelt beside the little form before us had grown away. We knelt beside the little form before us had grown angelic. We seemed to forget safe the boy was with Him. We

almost that it was there at all, since the boy was so safe and happy with Christ our Lord.

We spoke of God's wisdom and goodness. We did not attempt to explain the bereavement,—the explanation lay too far out of our sight; we did not attempt to picture to ourselves any possible sorrow or trouble in our boy's life, or say that, had he lived, he might have gone astray. We only tried to grasp the hand of the Heavenly Father in the dark, and to say, He knows all. He loves us, and He has done it. It must be, and it is well.

We lingered by the cradle till God and heaven seemed very near. Then at last I folded back the sheet—it seemed better for me to do it-over the little hands and face, and we went away, not all sorrowful, but with a sort of gladness in our hearts.

For long after the funeral the empty cradle was kept undisturbed. John and his wife regarded it as the most precious thing in the house. As they looked on it they often wept, and were reminded of the "better land" whither their dear babe had gone. - Selected.

_John Locke.—To a person who asked this profound thinker which was the shortest and surest way for a man to attain to the true knowledge of the Christian religion, in the full and just extent of it, he replied: " Let



The Family Circle.

MISCHIEF.

"Unlock the bath-room door, baby, And let your mamma in; What is the water running for, And making such a din?"

"Baby wants mamma go'way-She can't get in 'e door— Fo' baby's sailing 'ittle boats In rivers on 'e floor;

"But pretty soon I let 'oo in; An' mamma mustn't c'yı́—
For baby's took his new blue dress
An' wiped 'e floor all dry!"

"The baby's soaked from top to toe! The parlor ceiling's wet! Does this earth hold one single spot Where that child cannot get?"

THE NEGRO INSURRECTION AT COTTONVILLE.

BY WALLACE PUTNAM REED

THE NEGRO INSURRECTION AT COTTONVILLE.

BY WALLACE PUTNAM REED.

Cottonville is a notable place.

There are not many houses in the village, and people are even scarcer than the houses; but then the society—you understand.

I got off the train at Cottonville, one afternoon, feeling assured that in this quiet little place my week's vacation could not be other than a period of perfect rest. I knew nobody. I had no business to look after. There was nothing to do but lounge about, read, and smoke. A dream of delightful idleness filed my mind as I followed the gigantic black porter to the solitary hotel, within a stone's throw of the depot.

A pleasant room was assigned the, and after a tolerable supper, I sauntered out upon the broad piazza. A group of gentlemen were there before me, and their interested manner and whispered conversation led me to suppose that they were discussing some matter of the gravest importance. I had no desire to disturb the deliberations of these village statesmen, and was turning away, when my landlord approached, and in a strangely nervous manner introduced me to the respective memorable and perhaps profitable conversation. Certainly, something worth hearing might be expected from the lips of such men as Judge Miggs, Squire Smith, General Boombs, Colonel Jones and Major Bangs. For a moment my new friends regarded me in solemn silence. To put them at their ease, I threw out a brilliant remark about the weather.

"Ahem!" commenced Judge Miggs. "Is this your first visit to Cottonville?"

I replied in the affirmative, and expressed myself as being well pleased with the glimpse I had had of the place.

"Ahe! You have friends! living here then?"

"No, sir," I replied. "I know nobody here, and only came to spend a few idle days." A dead silence fell upon the crowd, and I instinctively felt that something unpleasant was about to occur.

"Do you live in this state?" queried the Judge.

was about to occur.
"Do you live in this state ?" queried the

was about to occur.

"Do you live in this state?" queried the Judge.

"I don't think I look much like a dead man," was my jocular but evasive reply. A spirit of mischief had now taken possession of me, and I was determined to baffle the curiosity of these impertinent village gossips. I rose from my chair and walked to the other end of the piazza. A whispered confab ensued between my inquisitors, and enough of it came to my ears to excite some amusement and not a little indignation.

The Judge and the General appeared to be the most important personages in the crowd, and I could hear their loud, hoarse whispers very distinctly.

"You didn't get much out of him, Judge."

"The be a sly fellow, General, and will bear watching. An honest citizen would not have been so reticent."

"The dickens!" I muttered to myself.

"Do these men take me for a horse-thief?"

"The best way to deal with such chaps," said General Booms, "is to hang'em first and try em afterward."

This atrocious sentiment seemed to meet with general approval; but it made my blood curol. To my rehet Judge Miggs dissented.

"The case looks bad," he said; "but always give a man a fair trial, gentlemen."

privately for a few moments."

"Certainly," I replied. "Will you walk up to my room?"

The invitation was promptly accepted, and ascending to my chamber, we were soon engaged in a highly interesting conversation.

"I think I am justified," said the Judge, seating himself with a judicial air, "in saying to you, sir, that circumstances combine to place you in a very unpleasant position."

"Proceed," said I.

"The citizens of Cottonville, sir, are inclined to regard you as—as er—a suspicious character. We anticipate serious complications with our colored population, and your strange conduct—your reticence and so on—lead us to believe that your business here is of an unlawful character. Have you any explanation to make, sir?"

As I didn't know exactly what ought to be said, I contented myself with the mild remark that the citizens of Cottonville were a set of unnitigated idiots.

"You hear that, General Booms!" said Judge Miggs, excitedly. "You see our suspicions are completely confirmed!"

"Hold on!" I cried. "If you think that I am going to tamely submit to insult and indignity from a committee of jackasses, you are very much mistaken. You will find my name on the hotel register. If you suspect me, telegraph to Governor—He will inform you on my standing as a citizen. But if you attempt the telegraph to Governor—He will inform you see I am prepared," and I drew a six-shooter.

"He's trying the bluff game," said General Booms.

"It is possible," remarked the Judge, "that we are too hasty; but in times like these we cannot be too cautious."

"And vigilant," suggested old Booms.

"And vigilant," added Miggs. "But I am willing to give you a chance. The Niggers are to hold a secret meeting to-night, in an old cabin about a mile from here, and some of us are going out to arrest them. Will you join us?"

I hesitated. It was possible that some foul play was intended; but I felt an absorbing curiosity as to the truth of the insurrection rumor, and the expedition smacked of adven-

rumor, and the expedition state.

"Enough said," I replied. "I will accompany your party with pleasure."

"Then it's time to move," said the General, marching out of the room. I followed, with the Judge acting as a sort of rear-guard, and, descending to the piazza, we found some thirty men assembled, all armed with shot-guns and pistols. They seemed a little surprised at my appearance; but a few words from my two companions reconciled them to the situation, and our little army was soon on its way to the "front."

"front."

There was very little talking on the march. The Cottonvillians were in dead earnest. They were honestly convinced that their colored neighbors were plotting an insurrection and the worst evils were anticipated. I could see that the men watched me closely; but when I thought of the conviction under which they were laboring, my indignation vanished, and I felt that I was truly one of them.

felt that I was truly one of them.

The old cabin which was supposed to be the rendezvous of the conspirators stood in an open field, some distance from the road. As we cautiously approached, we could hear loud voices inside, and occasionally a round of applause. My companions halted a moment to listen. General Ecome ordered several men to station themselves at the doors and windows, and requested me to remain by his side.

"Just as I thought," he muttered. "They are making their incendiary speeches in there, and if we listen awhile we can learn their plans."

claiming Patrick Henry's famous 'Liberty or Death' speech?"

"I believe I have hearn that speech before," said Judge Miggs, scratching his head; "but I don't like the looks of things just now."

There was a round of appleuse in the cabin; and then another speaker took the floor.

"The boy stood on the burning deck," began the second declaimer. A general titter ran around our party, and the Judge and the General looked dumbfounded. As seen as the recitation was concluded the president of the meeting spoke out:

"The question for our next meeting will be: 'Resolved, that the planting of cotton should be discouraged.' The exercise in declamation will be 'Spartacus to the Gladiators.' And I suggest that our executive committee see the authorities about securing the Thie last sentence threw a wet blanket over the whole party.

Thie last sentence threw a wet blanket over the whole party.
"Let's go home!" said General Booms.
"We are the biggest set of fools this side of the Potomac."
The guards were called off, and as we retraced our steps I smiled serenely and lit a fresh cigar. By the time we reached the hotel the last man had disappeared, with the exception of the Judge and the General. These clever old noodles came to time in tolerable good order.

good order.
"We must ask your pardon, sir," said the

"We must ask your pardon, sir," said the General, as I mounted the piazza. "We have treated you with great rudeness; but it was unintentional. We regret it very much. The fact is, this Nigger business scared us out of our wits. I hope, sir, that you will overlook our little mistake."

"Certainly," I replied, with a laugh. "I understand it all now, and I congratulate you upon the pleasant discovery made to-night."

"With your permission," said Judge Miggs, "we will call in the morning and show you the town."

They did call the next morning, and the next, and every morning during my stay in Cottonville; and the upshot of it all was that I spent a delightful week. The people of Cottonvilleafterward laughed at the idea of an "insurrection among the Niggers," and the colored debating club has flourished finely.—

N.Y. Independent.

"MUST."

Everybody has to be eccentric somehow. It takes many a queer twist before the infinite variety of human character and circumstance can be reduced to a similarity almost as striking as that in a packet of pins. It was a humorous and suggestive illustration of this that a book, lately written to advise ladies of limited income how to look like their richer neighbors, hinted that in order to secure the conventional number of silk dresses and parasols, they might even wear colored underlinen!

are making their incendiary speeches in there, and if we listen awhile we can learn their plans."

It is often said that when poverty approaches as "an armed man," the first retrenchment is made on the table, the last in the wardrobe. This ought not to be. Is not "the body more than raiment?" Put the boy into corduroys a speech. And it was a pretty good speech,

"That may do as a general rule," said old focus in the course of the cou

spoil our own appearance and our own capacities. Nobody admires such.

Our use of the word "must" should be greatly in our minds when we confess that we do those things which we ought not to do, and leave undone these things which we should do. We neglect duties that should be done at any cost of will-power; we helplessly accept as duties actions which, done as such, lose all their value. How many "cannot" dismiss a servant, and open their own hall-door or dust their own shoes, even though their annual expenditure is regularly in excess of their annual expenditure is regularly in excess of their annual income! Yet they "must" pay calls on people whom they do not like, and they "must" go to parties where two or three hours of black-hole atmosphere and ten minutes gobble at unwholesome food leave them with a week's indigestion and bad temper. Or on higher levels it may be that we "cannot" keep a certain creed. We cannot serve some fellow-creature, but we must love him! It is simply a double lie, as transparent as if one should say he cannot cross a gutter, but can easily jump over the moon.

a double lie, as transparent as if one should say he cannot cross a gutter, but can easily jump over the moon.

From some people's talk one might infer that public opinion was a solid body of resistless force, or at least a policeman with a truncheon. "One cannot go to two parties in the same dress," said a lady. "What prevents you?" asked her companion. "Simply do it."

What is public opinion? The aggregate of many persons' opinions, mostly founded on their own ways. Do you acknowledge even to yourself that their wavs and their opinious are better than yours? You think Mrs. S. a feather-brained creature, in fact a fool, and yet you feel it a terrible judgment if you can imagine that she is making derogatory remarks on the length of your skirt, or even the amount of beef you order from your butcher.

When you shrink from handing the dishes at your own table, or from the growing necessity that your daughters should do something for their own livelihood, whose image looms terribly before you? Is it that of the great man whose rare visits fill your house with spiritual light and warmth? Or that of the good woman whose life you know goes up as daily incense before God? Or that of the dear friend who knows all about you, even about the skeleton in your cupboard, and whose life has so penetrated your life, that you cannot realize how it was when you did not know him? No, it is that of the De Vescis opposite—about whom you delight to tell the naughty anecdote that they have a malicious cousin who subscribes his 'letters to Gentility Square, with the plain name of "Mr. Vesey." Or that of the Wildes, over whom there always hangs such a cloud of mystery, so that nobody has ever heard how he made his money, or what was her maiden name. Or lastly and chiefly, it is that of Lady Pompon, who twice a year kindly renews the card that you keep on the top of your card-basket, and who, could you only know it, goes to her next evening

service with a happy consciousness of "acts of humility."

We should all have a "proper regard" for public opinion. Only what public opinion? Our most conventional acquaintance seeks the favorable verdict of Pluto Place, not of Black Slum. Let us think of the quality of the approval we gain rather than of its quantity. Let us dare to do what should be done, and the best will either approve us at once, or presently thank us for teaching them a new lesson. People's moral tastes, like their artistic, want educating. The greater a man is, the fewer within earshot will praise him. Condemnation is the only title of honor that some people can bestow.—Isabelle Fyvia Mayo, in Good Words.

MR. GLADSTONE ON SELF-HELP.

MR. GLADSTONE ON SELF-HELP.

While the Earl of Beaconsfield is being lionized at noblemen's sets, where the wealthy assemble to congratulate him on his newly-acquired honors, Mr. Gladstone is enjoying the quiet home-life of Hawarden, and making common cause with the humble inhabitants for the public weal. One day we find him in his happiest mood receiving a party of excursionists, to whom he makes a joke out of his tree-felling propensities by comparing the Liberals to woodmen who cut down what is rotten, thereby making room for the sound and letting in air and light. His presence at a bazzar, held in the picturesque ruins of Old Hawarden Castle, on another occasion gave impetus to an unpretending effort. But it was in connection with the annual flower-show that the ex-Premier almost excelled himself. Mrs. Gladstone had distributed the prizes to the amateur competitors, and it was in response to a vote of thanks that Mr. Gladstone offered a few remarks on his wife's behalf. The flower-show, he said, is the most wholesome and salutary of village institutions, because it teaches the people to help themselves. Man is not a passive and mechanical being. He is not trained as a plant. He is a moral agent, and if any good is to be done with man, woman, or child, it must be done by teaching and encouraging them to help themselves. The independence and self-exertion which such village institutions stimulated was good for health. Though a garden is not a very large thing in the life of a cottager, he argued that it was a very considerante femome or acceptance, as well as of comfort, pleasure, and satisfaction, and he hoped many would live to see the day when there would be no such thing in England as a cottage without a garden. Having thus impressed upon the villagers the need of independence and thrift, Mr. Gladstone proceeded: "But let me tell you one word more, something more grave than serious, but I hope not sorrowful. When you cultivate the plant that grows from the ground you cannot help thinking a little who He i

been; but with several efforts it was accom-

been; but with several efforts it was accomplished.

"The third had grown quite tall and strong, so that the youth was a long time before he could tear it up; but when his master pointed to a fourth, which was still larger and stronger, he found that, try as he might, it was impossible to move it.

"'Now, remember and take heed to what you have seen,' said the hermit. 'The bad habits and passions of men are just like these trees of the wood. When young and tender they may be easily overcome, but let them once gain firm root in your soul, and no human strength is sufficient to get rid of them. Watch over your heart, and do not wait till your faults and passions have grown strong before you try to uproot them."

That was the end of the story; but, as I have said, it set Harry Day thinking, and when "I can't help it" was rising to his lips he was ashamed to "rit. So he set himself to the work of mastering his temper, his idleness, and all that conscience told him was amiss. Though this is a work that is not done in an hour or a day, or even a year, it will be effected at last (perhaps after many failures) by prayer and by perseverance; nay, it must be done unless we wish to become the servants and the slaves of sin.—N. Y. Observer.

ALL IN ALL.

Christians too seldom experience the fulness of blessing to which they are called. While the world is vainly seeking satisfaction at a thousand impure streams, the child of God, catching something of the spirit of an evil age, too often forgets that there flows for him sweet waters from a living fountain, waters which alone can quench his thirst and bring refreshment to his weary soul.

A languid faith in a far-off Saviour, and a faltering hope of future salvation, are not enough. We need an in-dwelling Christ; we need a present salvation; and not until the Christian learns to look to Jesus only for joy, and rest, and peace, can he ever know how much, even in this life, is revealed of what

enough. We need an in-dwelling Christ; we need a present salvation; and not until the Christian learns to look to Jesus only for joy, and rest, and peace, can he ever know how much, even in this life, is revealed of what God hath prepared for them that love Him.

Dr. Payson, in his dying hour, said he could have saved himself much trouble in life if he had only believed that the Saviour's presence was enough to fill him with joy, if all the worldly comforts were taken away. He found in health. A poor, simple man, with none or Payson's imagination or fancy, once said in a similar spirit with his dying words: "I have lost all my property; I have lost all my relatives; my last son is dead; I have lost my hearing and my eyesight; I am all alone, old and poor, but it makes no difference—Christ never grows old; Christ never is poor; Christ never dies, and Christ will never forsake me."

A greater than these has said, "What things were gain to me, those I counted loss for Christ. Yea, doubtless, and I count all things but loss, for the excellency of the knowledge of Christ Jesus, my Lord: for whom I have suffered the loss of all things, and do count them but dung, that I may win Christ." (Phil. iii. 7-8).

Having Him, we have sufficient. Knowing His love, we are satisfied. Resting in Him, naught can disturb. Receiving of His fulness, we can never want. We have only to look forward to the time when "we shall be like Him, for we shall see Him as He is."—

American Christian.

READING FOR KNOWLEDGE.

That was what Harry Day always said when he was told of any of his bad habits:
"I can't help it;" which really meant, "I don't wish to help it;" because we know well enough that we can every one of us "help doing wrong if we try in the right way.

Once Harry came upon an old story in a worn, solled book which he routed out of a chest in the lumber-closet, and this story set him thinking, as it may, perhaps, set some other young folks thinking about the reason why it is necessary to resist what is bad in its earliest beginning.

"Long ago there lived an old hermit who had left the busy world for a cell in the desert, and who was reputed to be learned and wise.

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"The hermit consented, and the first day he led his young companion into a small wood near to their humble dwelling. Looking round, he pointed to a very young oak tree just shooking from the ground.

"Pull up that sapling from the root, said he to his pupil, who obeyed without any difficulty. They went on a little farther, and the old man pointed to another tree, but also a young one, whose roots struck deeper. This was not so easy to pull up as the first had was not so easy to pull up as the first had

that at first he could not do it, but that he went back and read the page again, and then he could give about half; and that after reading it once more he could tell the whole that the page contained; and then he went on. He said that it was slow in the beginning, but grew less and less so, and the result was that whatever he read he retained in his memory, and knew accurately. To be particular about the accuracy of your facts, of your dates, of your names of persons and places and of events, is a habit which is gained very easily if you begin in some such way as this, but which will grow difficult if you put it off till a later day.—Beecher. that at first he could not do it, but that he

TRANSCENDENTALISM DEFINED.

TRANSCENDENTALISM DEFINED.

Transcendental is a long word, and those who use it it most can't give any very precise definition of it. Twenty-five years ago it came into great vogue under the lead of a great thinker, now famous (Mr. Emerson), and got into the language of young women and of young students, and the clergymen talked about it; but still the question was, what transcendental meant. Well, on one of the Mississippi River steamboats, when a party of eminent divines were returning from a general convention of the Presbyterian Church, they were in high discussion about orthodoxy and the old faith and transcendentalism; and a layman who enjoyed their conversation—one of the lay delegates, returning with them—still felt a little puzzled about what transcendental and transcendentalism meant. So he ventured to ask the divine in whom he had the greatest confidence:

"I hear you use this word transcendental

"I hear you use this word transcendental and transcendentalism. Now what does it

and transcendentalism. Now what does it mean?"

"Well," said the doctor of divinity, "that is a question that is more easily asked than answered." They were passing by a bluff on the river. Said he: "Do you see that bluff on the side here of the river?"

"Yes."

"Do you see how pierced it is with swallows' holes?"

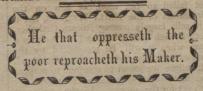
"Yes, I see that."

"Well, now," says he, "you take the swallows' holes, and that is transcendentalism."—N. Y. Independent.

ory of canine sagacity: "When the dog wishes to cross a river where alligators abound, he goes up the stream a great way and barks with all his might; the alligators go there and wait for him getting in to swim across. The dog knows what he is about; when he sees by the number of snouts above water that his enemies have all gathered to the feast, he runs down the bank as fast as he can, and swims across before the alligators are aware of the trick that has been played upon them."

—To maintain a healthful missionary spirit

To maintain a healthful missionary spirit in a Sunday-school is very important. But it cannot be maintained for nothing. Somebody must seek information concerning missions, and this must be carefully digested and wisely presented to the pupils. Interest in mission work will soon make them intelligent concerning it and active for it; and the children of to-day will be the adults of to-merrow. If well trained now, they will do splendid work hereafter.



PROV. 14: 31.

SCHOLAR'S NOTES.

From the International Lessons for 1876 by Edwin W. Rice, as issued by American Sunday-School

CONNECTED HISTORY.—The persecution which sent Philip to Samaria to preach Christ, sent Saul to Damascus o arrest Christians. On his way he is arrested by a great light from heaven and the command of Jesus; he enters the city blind, but confessing Christ.

LESSON VI.

NOVEMBER 5.]
SAUL'S CONVERSION. [About 26 A. D.]
READ Acts ix. 1-10. RECITE Vs. 3-7,

GOLDEN TEXT .- A new heart also will I give you .- Ezk. xxxvi.: 26. CENTRAL TRUTH,-" Jesus is mighty to

DAILY READINGS,— M.—Acts ix, 1-18. 7.—Acts xxvi. 9-23. W.—Matt. xxv. 31-66. 7h.—Acts xxii. 3-21. F.—Eph. iii. 1-12. 8a.—2 Cor. xi. 16-33. S.—Acts

NOTES.—Saul, born at Tarsus, of the tribe of Benjamin, about six years after Jesus; a Pharisee; educated at Jerusalem under Gamaliel, the noted rabbi of that age: taught the trade of a tent-maker; consented to Stephen's death; active in persecuting Christians; miraculous ly converted to Christ, and becomes the apostle Paul.—Damascus (activi y), a noted and beautiful city of Syria and counted the oldest in the world; Abraham's steward was from it (Gen. xv. 2); the city was conquered by David (2 Sam. viii. 5, 6); was taken by the king of Assyria (2 Kings xvi. 9); by the Chaldears after the destruction of Jerusalem; ruled successively by the Persians, Greeks and Romans; the place of Paul's first preaching; is still a great city of 140,000 people, and under the Turkish rule.—Anamias, a dewout disciple of Damascus. Tradition says he was afterward bishop of Damascus, and died a martyr.—Tarsus, a large city on the river Cydnus, and the capital of the province of Cilicia in Asia Minor. It was made a free Roman city by Mark Antony, but this did not confer Roman citizenship upon its people; Paul became a citizen in some other way. The city now has about 20,000 mhabitants, and is called Tersous.

EXPLANATIONS AND QUESTIONS.

Lesson Topics -(I.) SAUL FIRRCELY PERSECUTING.
(II.) SAUL ARRESTED. (III.) SAUL INSTRUCTED.

I. SAUL FIERCELY PERSECUTIO. (1,) yet, as at Stephen's death (Acts viii. 1); breathing, living in an atmosphere of rage and murder.—(Alexa der.) (2.) letters, an official order; Damascus (see Notes); synagogues, Jewish churches or places of worship this way, the new way, followers of Jesus.

his way, the new way, followers of Jusus.

I. Questions.—How did Saul feel toward Christians?
What shows the fierceness of his feeling? Of whom did he ask authority to persecute the disciples? In what city? Where were they to be brought for pun-

II. SAUL ARRESTED. (3.) as he journeyed, or "in the journeying;" shined, or "flashed." (4. fell, blinded and overpowered as one would be by a flash (lightning, (5.) Lord, not "Sir," but the Lord (see v.); kick, as an ox kicks against the goads or pointed sticks of its driver, only to hurt itself more. (6.) Lord, what, Saul humble and ready to do Christ's will now; the city, Damasous; told thee, the honest enquirer directed where to learn his duty. (7.) speechless, they were fixed and awed; heard the voice, but did no understand what was said (Acts xxii.9); seeing no man, Saul probably saw Jesus. See ys. 17, 27; 1 Cor. xv. 8 Saul probably saw Jesus. See vs. 17, 27; 1 Cor. xv. 8 (8.) saw noman, for he was blind. (9.) eat nor drink, he fasted three days and prayed, v. 11.

H. Questions.—What came from heaven to Saul on his way to Damascus? How far was he on his journey? What effect did the light have on him? What did he hear? How reply to the voice? State the sanswerm His second question. The answer. How why was Saul led into the city? How did he spend the next three days

III. SAUL INSTRUCTED. (10.) Ananias (see Notes); vision (see Matt. ii. 12, 13); Straight, this street extends now from east to west about three miles through Damascus; prayeth, showing that he was ready to receive instruction from Ananias. (12.) vision, as the Lord spoke to Ananias. (18.) how much evil, Moses also excused himself (Ex. iii. 11); Saul a persecutor blind; it is well! So Ananias would think. (14.) to bind, Saul's plan was known in Damascus before he came. (15.) Go, the Lord commands; for, but gives a good reason. (17.) went. Ananias goes now with joy; Brother Saul, or "Saul, my brother," the persecutor accepted as a disciple and a brother. (18.) as it ... scales, something like scales or flakes; bartized he confessed Christ openly.

III. Questions.—Who appeared to Ananias ? How? III. SAUL INSTRUCTED. (10.) Ananias

HI. Questions.—Who appeared to Ananias? How?
Why? State the command given to Ananias. The
two excuses he made. How were they answered?
State how the command was obeyed. The effect on
Saul's eyes. How he confessed Christ?

Which verses of this lesson teach us

(1.) The folly of opposing Christ?
(2.) The power of Jesus over his enemies?
(2.) That the most violent unbeliever may be con

verted ?
(4.) That we should receive every true convert as a

CONNECTED HISTORY.—Saul at once begins his new life, work of preaching Christ.

November 12.7 LESSON VII. SAUL'S EARLY MINISTRY, [About 37-39 A D.] READ Acts ix. 19-30. RECITE VS. 20-23.

GOI DEN TEXT.—He which persecuted us in times past, now precibeth the faith which ones he destroyed.—Gal. i.: 23. CENTRAL TRUTH, -" Saints believe and therefore speak."

DAILY READINGS.—M.—Acts ix. 19-30. T.—Acts xiii. 13-43. W.—Acts xyii. 22-34. Th.—Acts xxvi. 1-32. F.—Psa. xl. 1-17. Sa.—Col. ii. 1-23. S_s—2 Cor.

To the Scholar.—Saul at once began to preach Jesus, and grow in strength; so young Christians ought to confess and work for Christ, and they will be stronger and happier for it.

NOTES.—Barnabas, a name given by the apostles to Judg, a Levite of Cyprus, Acts iv. 36. He is said to have been a fellow-student of Saul under Gamaliel; commended Sausso the disciples (Acts ix. 27); was sent to Antioch; went went paul on a missionary tour through Asia Minor; returned a Jerusalem to the council (Acts xv. 2); had a sharp contents with Paul at Antioch separated from him and swent to Cyprus. There is a

letter bearing his name, but it is not believed that he

EXPLANATIONS AND QUESTIONS

Lesson Topics.—(I.) Saul's work in Damascus (II.) Saul in Jerusalem.

I. SAUL'S WORK IN DAMASCUS. (19.) meat, I. SAUL'S WORK IN DAMASCUS. (19.) meat, food, he had rasted three days; certain days, how long is not said, some think three years, but this is hardly probable. See v. 20. (20.) straightway, at once; synagogues, so Christ preached in Jewish places of worship. (21.) amazed, to see the persecutor turned preacher. (22.) the more, still more, (23.) to kill him, slay their former friend; they cannot answer him, so they will stay him. (24.) watched the gares, the city was surrounded by a wall; all went in and out at the gates. (25.) by the wall (see picture), or "through the wall"—that is, out of a window of a house on the wall,—Atexander.

1. Questions.—With whom did Saul now remain at Damascus? What did he at once do? What did he say of Christ? What effect did his preaching produce? Why were they amazed? With whom did Saul hold his discussion? What did he prove to them? What plan did the Jews form against Saul? How did they try to take him? How did he escape?

II. SAUL AT JERUSALEM. (26.) assayed, tried, offered, afraid, counting him as a hypocrite, and perhaps a spy. (27.) Barmabas. (see Notes); declared, told the story of his conversion and work in Damascus. (22.) spake boldly, freely; Grecians, Jews who were also Grecks (Acts vi. 1); they, the unbelieving were also Grecks (Acts vi. 1); they, the unbelieving fews. (30.) knew, when they discovered this (Alexander); Gresarea, not Gresarea Philippi, at the head of the Jordan, but a seaport-town; to Tarsus—that is, sent him there by ship from Gresarea.

II. Questions,—Whither did Saul go from Damascus!
How was he received at Jerusalem? Why were the
disciples atraid of him? Who received him first?
How did he persuade the others to receive Saul? To
whom did Saul preach at Jerusalem? What plot was
formed against him there? Who found it out?
Whither did they send him? How did he reach his
native place? native place?

Which verses in this lesson teach us—
(1.) That we should use our knowledge (the line others of Jesus? (2.) That it is right to escape secretly from wicked

(3.) That we should accept all whom Christ has accepted as disciples?

cepted as dacipies?

Illustrations.—Change in conversion. "If God should speak to Niagara and bid its floods in their tremendous leap suddenly stand still, that were a trifling demonstration of power compared with the staying a desperate numan will. If he should suddenly speak to the broad Atlantic and bid it be wrapped in flames_wn.elpowldraes_as winga are commands the human heart and makes it submissive to his will."—Spurgeon.

missive to his will."—Spurgeon.

A persecutor converted. A Mr. Bradbury possessed an ardent zeal in the cause of civil and religious liberty, and had many admirers. This exposed him to the hatred of the popish faction. They are said to have employed a person to take away his life. To make himself fully avquainted with Mr. Bradbury's person, this man frequent ly attended at places of worship where Mr. B. preached and placed himself in front of the gallery with his eyes steadfastly fixed on the preacher. It was scarcely possible to avoid listening to what the preacher said. Mr. Bradbury's forcible way of presenting truth awakened the man's attention; the truth entered his understanding, and became the means of changing his heart. With trembling and confusion he came to the preacher, told his history, gave evidence of conversion, became a member of Mr. Bradbury's church, and was to his death faithful to the gospel he professed.—Biblical Museum.



WALL AT DAMASCUS

ato ato ato ato The blessing of the Lordit maketh rich, and he addeth no sorrow with it.

PROSPECTUS FOR 1877.

WITNESS.

Journalism has, since the WITNESS commenced its existence in 1846, remarkably advanced in volume, in power and in character. Even the London *Times*, not much more Even the London 17mes, not much more than thirty years ago, was more scurrilous in its editorials than would suit to-day the lowest class of country papers. A newspaper should therefore not only increase rapidly in circulation year by year, but must set before it higher and broader aims that its influence may keep page with its

must set before it higher and broader aims that its influence may keep pace with its prominence.

in all other businesses, the year 1876 has been one of unusual difficulty for newspaper enterprise. The advertising columns have seriously contracted in such papers as do not pad them out with what is called "dead" matter. From this cause the DAILY WITNESS has at times been able on a smaller sheet to give as much reading matter as in the best years. It has been our custom in years past to vary the size of the paper with the pressure of the business, although there are of course limits beyond which, at our present price, enlargement would be unwise, after which greater condensation is the only way open for increasing the capacity of the paper. Smaller type also comes into play. We have, under pressure, used as small type as the most successful American journals. But to this there is also a limit. When it is possible we give a larger paper on Saturdays than on other days of the week, as in Montreal as in most cities, that day's paper is proportionally so full of advertisements that, to have the same share of reading, it is necessary to have much more space.

ere has been a proposition emanating from subscribers to the WEEKLY WITNESS that that paper should be printed in a sixteen page form instead of one of eight pages as at present. This question was submitted some, months ago to the readers of that page, and a number of opinions were expry-sed, the vote standing as follows:—For, Polyce; against, seven. The general opinion seems strongly in favor of the change. It should be understood that in the new form there would be somewhar as a strongly min favor of the change. It should be understood that in the new form there would be somewhar as a strongly min favor of the change. It should be understood that in the new form there would be somewhar as a strongly in favor of the change.

change. It should be understood that in the new form there would be somewhat be cut and fastened, which would of course involve expense. On this question we are anxious to learn the opinions of all subscribers, who might express them on a separate sheet while sending remittances for the new year.

following figures show the circulation of the WITNESS, on the first of September, for six years:

	Daily.	Semi-Weekly or Trl-Weekly.	Weekly.
1871	10,700	3,000	8,000
1872	10,700	3,600	9,000
1873	11,600	3,600	10,750
1874	12,900	3,300	17,000
1875	12,400	3,200	19,700
1876	12 400	2 200	26 600

1876... 12,400 3,200 26,600

Repeated attacks and untiring persecution have not failed to tell more or less on the circulation of the Daily Witness, but it still sells largely among Roman Catholics, both French and Jrish, and we look for a time when it will be recognized by the masses of every creed as their best friend. Meantime we mean to continue to make it the most interesting and useful paper they can get for the money. In the early part of the present year a very kind movement originated with some of our readers to express in a substantial way the public interest in a journal which events had forced to the front in a contest against ecclesiastical aggression and oppression. A remarkably enthusiastic public meeting was held, at which all classes and parties were largely represented and a committee appointed to gather funds for the erection of a WITNESS BUILDING; to be presented to the proprietors of the paper. Some thousands of dollars were forwarded, but owing, we presume, to the commercial stringency, the fund did not reach the proportions which improjectors expected, and the maner fles at present in abeyance.

It is our desire to paintain the proportion of increase showa in the WEEKLY WITNESS. The average growth during five years has been wenty-eight per cent, and last year's increase was thirty-five per cent. At the lowest of these figures we should have a circulation next year of thirty-four thousand. This, of course, can only be attained by a great and united effort on the part of all friends. We have a very large number of assured friends. If each of these will

Set apart as early as possible, sufficient time to visit those in their neighborhood to whose families they think a paper like the WITNESS would prove useful, a very great deal will be accomplished. Many clergymen and other philanthropists make a point of doing this that healthy literature may be enabled to maintain its ground against literary trash and poison. Our friends well know the principles of the paper and its position in the two great conflicts with Rome and Rum, on whose issue the happiness of Canada so largely depends. We therefore ask those who wish to be sharers in either of these great battles to promote its circulation by whatever means may be in their power. Boys and girls may join in this work and do as hitherto most efficient service.

NORTHERN MESSENGER.

The growth of the "Northern Messenger" has been still more remarkable. It is now known from Labrador to Texas. The figures for three years have been:

1874..... 15,000

1876 50,000

This shows for the time in question an average of eighty-three per cent. increase. The same rate would give us a circulation of over 90,000 by this time next year, and there is no reason why we should not get it. Let our young friends who know the MESSENGER make up their minds to double its circulation this year as last.

NEW DOMINION MONTHLY.

This Magazine has at last taken a start in the way of increased circulation. Our receipts for it during six months ending first September were seventy-seven per cent. higher than during the same period last year. Considerable improvements have been made which seem to have met with public favor. Besides superior mechanical work as compared with the past, the number of pages has been increased to ninety-six from eighty last year and sixty-four the year before. Much additional attention has been given to matters of the latter than the seven was a superior with the past, and the matters of the latter and the matters of the latter as the seven was a superior with the past of the latter than the seven was a superior with the past of the latter than the seven was a superior with the past of the latter than the seven was a superior with the past of the latter than the seven was a superior with the past of the pas Much additional attention has been greated to matters. It is a like that the large control of this sort are introduced rather in hope of a large circulation than as warranted by present figures, and should our hopes be realized, still further improvement will be rendered possible. The rate of increase during the month of August would give us eight thousand subscribers by this time next year, and on this we count. Indeed it is requisite in view of the present outlay. present outlay.

PRIZES.

With a view to maintaining the interest in the joint effort which we propose to have made to reach the figures we have set before us, we have prepared a list of prizes for the Month of October. It will be remembered that the Prize List offered for the same period last year, involved our paying to the competitors larger sums than they remitted. We hope a sufficient number will engage this time to hinder so unsatisfactory a result. All remittances must be marked "in competition for prize," or no notice can be taken of them in making up the accounts, and no request for the recognition of efforts not so entered can be allowed, as it would displace those who had fulfilled the conditions on which the prizes are offered. As last year all our expectations were realized in the way of increase of circulation, we look with some expectancy to the results of this autumn's campaign. The prizes are as follows:—

To the person sending the largest amount of money on or before 1st November, as payment in advance for our publications.

To the person sending the second largest amount.

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PRICES.

DAILY WITNESS, \$3.00 per annum, postpaid (To Ministers and Teachers actually in charge, \$2.50.

TRI-WEEKLY WITNESS, \$2.00 per annum, postpaid. (To Ministers and Teachers actually in charge, \$1.50.)

Weekly Witness, \$1.10 per annum, post-paid. (To Ministers and Teachers actu-ally in charge, 85c.)

New Dominion Monthly, \$1.50 per annum, postpaid. (To Ministers and Teachers ac-tually in charge, \$1.25.)

NORTHERN MESSENGER, 30c. per annum, post-

CLUBS.

The New DOMINION MONTHLY will be sent to all subscribers of the WITNESS for \$1.25. The MESSENGER will be sent in clubs to one address at the following rates:

		STATE OF THE STATE OF
10	copies	\$ 2.50
25	copies	6.00
50	copies	11.50
100	copies	22.00
1.000	copies	200.00

The Public Health Magazine is clubbed with any edition of the WITNESS or DOMINION MONTHLY for \$1.50.

JOHN DOUGALL & SON,

Publishers,

Montreal.

THE NEW PRIZES .- Our friends in British Columbia and other distant districts will notice that the present prize competition will terminate on November 1st. We would remind them that a vigorous fortnight's work is better than a year's without any interest, and that if the best use is made of their time, they will in all probability meet with success. The fact that in those districts, persons canvassing are in many instances break-ing new grounds, may give them an advantage ing new grounds, may give them an advantage over those in the nearer districts, which have already been pretty well worked. It is now the best time of the year for Sunday-schools and similar organizations to make up clubs for the Messenger, to be in time for the winter, and take any benefit which may result from the competition. Although this number of the Messenger is dated November 1st, it should be received by subscribers two weeks before that time, the immense number of copies printed requiring that the papers should be issued a considerable time before date.

Breakfast.—Epps's Cocoa—Grateful. and Comforting.—"By a thorough knowledge of the natural laws which govern the operations of digestion and nutrition, and by a careful application of the fine properties of well-selected cocoa, Mr. Epps has provided our breakfast tables with a delicately flavored beverage which may save us many heavy doctors' bills. It is by the judicious use of such articles of diet that a constitution may be gradually built up until strong enough to resist every tendency to disease. Hundreds of subtle maladies are floating around us ready to attack wherever there is a weak point. We may escape many a fatal shaft by keeping ourselves well fortified with pure blood and a properly nourished frame."—Uvil Service Gazette. Made simply with boiling water or milk. Each packet is labelled—"James Epps & Co., Homœopathic Chemists, 48 Threadneedle Street, and 170 Piccadilly; Works, Euston Road and Camden Town, London."

A Step in Advance.—The wonderful in-

Works, Euston Road and Camden Town, London."

A STEP IN ADVANCE.—The wonderful interest now being taken by numerous friends throughout the country in the more solid establishment of the New Dominion Monthly shows very clearly that the recent efforts made to increase its value have been fully appreciated. It will be remembered that a few weeks ago the hope was expressed that the increase in receipts for the magazine would soon reach a hundred per cent. The increase for the first twenty-two days of the month of August last was exactly two hundred and fifty per cent. greater than for the corresponding period of 1875. It is possible that this percentage may yet increase, but we will be satisfied if it continues at this point for a year, which would give the magazine a circulation of over nine thousand copies in less than a year from now. Seven thousand was asked for, but ten thousand would be better. It is said that when a young man saves \$1,000 his fortune is as good as made; when the New Dominion Monthiy is in the position to pay its expenses all profits will be put into improvements, until Canada has as good a magazine as is possible in England or the United States. This may not be considered possible by many, but such is the case nevertheless. Canada's manufactures, scientific specimens, and selection of achool requisites, all took prominent if not first places at the world's competitive examination at Philadelphia, and the same quality of brain which gives her rank amongst the foremost there will also, if given opportunity, make her literature as well known.

The NORTHERN MESSENGER is printed and pu & Non, composed of Joha Dougall, of New York, and John Redpath Dougall and J. D. Dougall, of Montreal.