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## THE OORIGIN OF SCANDAL.

Said Mrs. A.
'To Alrs. J.
In guite a confidential way,
"It seems to me That Mrs. 33 .
Takes too mach .-something in her teei." And Mrs. J.
To Mrs. K.
'That very might was heard to say, She grieved to touch Upon it much,
But "Mrs. 3. took - such aul such !"
Then Al's. C.
W'ent straight away
And told a friend the self-same day,
"’was sad to think"
Here came a wink--
"'That Mrs. B. Was foml of drink." 'the friend's disgust Was such she must Inform a lady "which she mussed," "That Mrs. B. At half-past three
Was that far gone sle couldn't see." This lady we Have mentionel, she
Gare needlework to Mrs. B. And at such news Could scarcely choose
But future needle-work refuse 'Then Mrs. B. As youll! agree
Guite properly - she siaid, said she, That she would track The seaudal back
To, those who made her look so black. Through Mrs. K. And Mis. J.
She got at last to Mrs. A.
And asked her why, With eruel lic,
She painted her so deep a dye. Said Mrs. A., In some dismay,
"I no such thing could ever sity; I said that you Much stouter grew
On too much sugar-which you do." -1're Ar:ommut.

A borc, meeting Douglass Jerrold, said: "Well what's going on to day?" "I am," exclaimed Jerrold, darting past the inguirer.

## pigmy trees and miniature LANDSCAPES.

lu some ways Chinese amd Japmese girdeners are the most suceessful of any in the worl 'They can control and direct the growth of plants to a degree that seems really marcellous until the principle unon which it is done is known, wien, as in many other matters, it becones c j uite simple.

The Chincse have such a strong liking for the grotesque ind mmatual, that the hamdiwork of their gardeners is not as pheasing as that of the fapaness giardeners. The Chibese understand the dwarfing of trees; but their best work is in so directing the growth of a tree or plant that it will resemble seme hideons animal which is only lit to exist in nightmare.

The dapmese, on the contany, are remankable low their love of what is beantiful and gratecful, amble comsequently, ugly forms lind no faror with them. Every Jopanese hats it giarten if it be possible ; bat, ats space is valuable in Jiphat, only the very rich coun have large srounds, and the fanily in modcrate circumstances must be coment with it giarden ofte:a smatler in areat than the floor of one of our hall bedrooms in a narrow, city house.
Nevertheless, that small garden must contain as many objects as a large garden, and, of emurse, the only waty of accomplishing the desired result is to have everything in miniature. It is no meommon thing to see a whole lamdscape eontained: in a space no greater than the top of your dining-table. There will be a mountain, a stream, a lake, rocky grottocs, winding paths, bridges, lawns, fruit trees, shrubs, and flowers; all so artistically laid out as to resemble nature itsclf. In the lake will swim wonderful, filmy-finned gold and silver fish, and not unfrequently the tall form of a crane will be
seen moving majestically about the tiny liundscape.
'This seems wonderful enough; but what will you think when I say that almost the stume landseape is reproduced on so small a scale that the two pages of St. Nicholus, as it lies open before you, can cover it! In this case, a tiny nouse is added; delicate green moss takes the place of grass, and glass covers the lake where the water should be. Counterfeit fish swim in the glass lake, and a false crane overlooks the whole scene, just as the real crane does the larger landscape. The mountain, winding walks, bridges, and rocky grottoes are in the little landscape; and real trees, bearing fruit, or covered with dainty blossoms, are in their proper places.

These trees are of the right proportions to fit the lindscape, and they are, consequently, so tiny that one is tempted to doubt their reality ; and more than one stranger has slyly taken the lanves or fruit between the fingers, in o:w. to make sure that the dwarfs do tre s. live, and are not like the tish and cl ne, mere counterfeits. These miniature landscapes have been successfully brought to this country ; and on one occasion a lady of San Francisco used one of them as a centre-piece on the table at a dimmer party, greatly to the wonder and admiration of her guests, who could scarcely be convinced that the almost microscopic apples on the trees were genuine fruit.

And now comes the question-how is the dwarfing done? The principle is simple. The gardener merely thwarts nature. He knows that, to grow properly, a tree requires sumlight, heat, and nourishment from the soil. He takes measures to let the tree have only just enough of these to enable it to keep alive.

To begin, he takes a little seedling or cutling, about two inches high, and cuts off its main root. He then puts the plant in a shallow dish, with the cut end of the root resting against a stone, to retard its growth by preventing nourishment-entering that way. Bits of clay the size of $a$ bean are put in the dish, and are so regulated in kind and quantity as to afford the least possible iood for the little rootlets which have been left on the poor little tree. Water, heat. and light are furnished the struggling plant
in just sufficient quantities to hold life in it without giving it enough to thrive on. In addition, any ambitious attempt to thrive, in spite of these drawbacks, is checked by clipping with $a$ sherp knife or searing with a red-hot iron.
After from five to fifteen years of such treatment, the only wonder is that the abused tree will consent even to live, to say nothing of bearing fruit.-John R. Coryell, in St. Nicholas.

## IMPERISEABLE FLOWERS.

There was recently exhibited, by Sir Juseph Hooker, at a meeting of the Royal Society, some leaves and petals of flowers and some twigs and mosses which were removed from the tomb of the founder of the eighteenth dynasty of Egypt, who died 3,500 years ago. The vegetable remains wele treated in warm sater until they sufficiently expanded to allow a determination of their species, and in most instances an identification sufficiently close to allow them to be classified. And, as an evidence of the stability of vegetable types, the mummy flower plants were the same as those now existing. The blue Water-Lily, Nympha Cerulea, the white Water-Lily, Nymphu Lotus, the Willow, Salix Safsaf; seeḑs of the Juniperas Phrenicea, and several grasses, together with a lichen, indigenous to Greece, were found and identified.

## INSECTS VISITING FLOWERS.

Mr. A. W. Bennett and Mr. R. M. Christy have been reporting to the Limæan Society of London the result of their observations on the visits of insects to flowers. As respects preference for particular odors, Mr. Bennett has noticed anong the lepidoptera that 70 visits were made to red or pink llowers, 5 to blue, 15 to yellow, and 5 to white; the diptera paid 9 visits to red or pink:, 8 to yellow, and 20 to white; hymenoptera alighted 303 times on red or pink flowers, 120 on blue, 11 on yellow, and 17 on white flowers. Mr. Christy records in de. tail the movements of 76 insects, chiefly bees, when engaged in visiting 2,400 flowers. He tabulates the same, and concludes therefrom that insects, notably the bees, decidedly and with intent confine their successive visits to the same species of flower.

## HOW TONY SOLD ROSEBUDS.

He was only a dog, but a very smart ${ }^{*}$ dog, indeed. He belonged to the class known as Shepherd dogs, which are noted for their sagacity and fidelity. His master was a little Italian boy, called Beppo, who earned his living by selling flowers on the street.
Tony was very fond of 3eppo, who inad been his master ever since he was a puppy, and l3eppo had never failed to share his crust with his good dog.

Now 'Tony had grown to be a large, strong dog, and took as much care of Beppo as Beppo took of him. Oiten, while standing on the comer with his basket on his arm, Beppo would feel inclined to ery for very loneliness; but Tony seemed to know when the "blues" came, and would lick his master's hand, as much as to say, "You've got me for a friend. Cheer up! I'm better than nobody! I'll stand by you !"
But one day it happened that when the other boys who shared the dark cellar-home with Beppo went out early in the morning, as usual, Beppo was so ill that he could hardly lift his head from the straw on which he slept. He felt that he would be unable to sell flowers that day. What to do he did not know.

Tony did his best to comfort him ; but the tears would gather in his cyes, and it was with the greatest difficulty that he at last forced himself to get up and go to the florist, who lived near by, for the usual supply of buds. Having filled his basket, the hoy went home again and tied it round 'Tony's neck. Then he looked at the dog and said :
'Now, Tony, you're the only fellow I've got to depend on. Go and sell my flowers for me and bring the money home saife, and don't let any one steal anything." Then he kissed the dog and pointed to the door.
Tony trotted out in the street to Beppo's usual corner, where he took his stand. Beppo's customers soon saw how matters stood, and chose their flowers and put the money in the tin cup within the basket. Now and then, when a rude boy would come along and try to suatch a flower from the basket, Tony would growl fiercely and drive him away.
So that day went safely by, and at nightfall Tony went home to his master, who was
anxionsly waiting to see him, and gave him is hearty weleome.

Beppo untied the basket and looked in the cup, and I shouldn't wonder if 'he foumd more money in it than he ever did before.

That is how Tony sold the rosebuds; and he did it so well that l3eppo never tired of telling of it.

THE STINGING TREE.
The "stinging tree" of Quecnsland is : luxurious shrub, pleasing to the eye but dangerous to the touch. It grows from two or three inches to ten or fifteen feet in height, and emits a disagreeable odor. Says a traveller: "Sometimes while shooting turkeys in the serubs, I have entirely forgotten the 'stinging tree' till I was warnel of its close proximity by its smell, and have often foum myself in a little fnrest of them. I was only once stmos, and that very lightly. Its effects are curious; it leaves no mark; but the pain is maddening, and for months afterward the part, when tonched, is tender in rainy weather, or when it gets wet in washing, etc. I have seen a man who treats ordinay $y$ pain lightly, roll on the gromad in agony after being stung, and I have known a horse so completely mad after getting into a grove of the trees that he rushed openmonthed at everyone who approached him, and hail to be shot. Dogs, when stung, will rush about whining piteously, biting pieces from the affected parts."

## MANY USES OF THE POTATO.

This useful vegetable is not alone valuable an an article of diet. In Burope, and especially in France, it is utilized in many and various ways. The cologne of the toilet is made from potatocs Settin brandy, often sold as the product of the vines, is deriverl from potatoes. The farima extracted from potatoes is largely used abroad for culinary purposes, being much used in making pastry and sauces. After the farina is extracted the remaining pulp is molded into ornamental articles and toys. No less articles than picture frames, smuff boxes, etc., are made from it. The water that is expressed is used for scouring purposes. For cleansing woollens few articles are superior. Most housewives know the value of potato water for scouring purposes.

## THE WIFE'S NEW STORY.

The story, ma'am? Why, really now, I have not much to say :
If you hadeone in year ago, and then again to-day,
No need of any word to tell, for your own eyes could see
Just what the friends of Temperance have done for ofon and me.

A year ago I hadn't flour to make a batch of bread,
And many a night these little ones went hungry to their bed.
Tust peep into the pantry, ma'am; there's sugin, liour and tea ;--
That's what the frieneis of Temperance have done for John and me.

The pail that holds the butter he used to fill with heer ;
He has'nt spent a cent for drink for two months and a year;
He pays his debts, he's well aml strong, and kind as man can be ;-
.'That's what the friends of 'Temperance have done for John and me.

He used to sucak along the streets feeling so mean and low,
And always felt ashamed to meet the folks he used to know;
He looks the world now in the face, he steps of hold and free ;-
That's what the friends of 'Temperance have done for John and me.

Why, it the shop, the other day, when a jol, of thork was done,
The boss declared, of all his men, the steadiest one was John ;
"I used to be the worst, my wife," John toll me, and says he--
"That's what the friends of Temperance have done for you and me."
The children were afraid of him, his coming stopped their play;
Now every night, when supper's done, and the table cleared away,
The boys will frolic round his chair, the batby climb his knee-
'That's what the friends of Temperance have done for John and me:

Oh, yes ! the sad, satd times are gone, the sorrow and the pain;
The children have their father back, and I my John again.
Don't mind my erying, ma'am, indeed, it's just for joy to see
All that the driends of Temperance have done for John and me.

And mornings when he's gone to work, I kneel down and sty,
" Father in Heaven, olh, help dear John, to keep his pledge to day."

And every night, before I sleep, thank (God gu bended knee
For what the friends of 'Temperance have done for John and me.

## THE OLD GENTLEMAN'S MISTAKE.

"Nice child, very niee child," observed an ohd gentleman, erossing the aisle and addressing the mother of the boy who had just hit him in the eye with a wad of paper. "How old are you, my son !" "None of your business !" replied the youngster, taking aim at another passenger. "Trine hoy," smiled the old man, as the parent regarded her offisprong with pride. "A remarkably fine boy. What is your name, my son?" " l'uldin' 'Tame!" shouted the youngster, with a giggle at his own wit. "I thought so," continued the old man pleasantly. "If you had given me three guesses at it, that would liive been the first one I would have strnck on. Now Puddin', you can blow those things pretty straight, can't you?" "You bet!" squealed the boy, delighted at the compliment. See me take that old fellow over there!" No, no!" exclamed the old gentleman. hastily. "Try it on the ohl woman I was sitting with. She has boys of her own, and she won't minu." "Cian't you hit the lady for the gentleman Jolimny?" asked the ford parent. Johmy drew a bead and landed a pellet right on the end of the old woman's nose. But she did mind it, and rising in her wrath soared down on the small boy like a blizard. She put him over the line, reversed him, run him backward till he diln't know which end of him was front,and finally dropped him into the lap of his seared mother, with a henediction whereof the purport was that she'd be back in a moment and skin him alive. "She didn't seem to like it Puddia'," smiled the old gentleman softly. "She's a perfect stranger to me, but I understaml she is the matron of a truant's home, and I thought she would like a little fun; but I was mistaken." And the old gentleman sighed sweetly as he went back to his seat.

A fruit grower placed tolaceo stems around the stems of peach trees, and there is not the sigu of it lorer. He set the stems around the butts of the trees and tied them at the tops. It keeps off rabbits as well in winter.


MOTHER'S WORK.
PAR'I I.
Baking, stewing, and brewing, Roasting, frying, and boiling, Sweeping, dusting, and cleaning,
Washing, starching, and ironing,
Ripping, turning, and mending,
Cutting, basting, and stitching,
Making the old like new;
Shoe-strings to lace,
Faces to wash,
Buttons to sew,
And the like of sucli ;
Stockings to darn
While the children play,
Storics to tell,
Tears wipe away,
Making them happy
The livelong day;
It is ever thus from morn till night !
Who says that a mother's work is light!
PART II.
At evening, four
Little forms in white;
Prayers all said, And the last good-night, Tucking them safe,
In each downy bed, Silently asking, O'er each head,' That the dear Pather In Heaven will keep Safe all my darlings, Awake or aslecp.
Then I think the old adage true ever will prove,
"It is easy to labor for those that we love."

## - PAKT III.

Ah me! dear me! I often say,
As I hang the tumbled clothes away,
And the tear drops start,
While my burdened heart
Aches for the mother across the way.
Where, oh where are
Her nestlings flown?
All, all are gone,
Save one alone!
Folded their garments
With tenderest care,
Unpressed the pillow,
And vacant the chair;
No ribbons to tie,
No faces to wash,
No hair'all awry;
No merry voices
'To hush into rest;
God gave them,
He took them.
And he knoweth best,
But ah ! the heart anguish, the tears that fall.
'This mother's work is the hardest of all.
Phaladelphia Sunday Republicán.

## THE RESTJRRECTION FLOWER.

There is a rave flower, found only in the Hast, that has excited a great deal of interest on account of its mystery. Botanists have found it difficult to classify it, because it has properties belonging to different classes. It was brought to this country by Dr. Deek who procured it from an Aral, to whom he had rendered medical aid in Upper Egypt. As compensation, the Arab handed him a stem which held what seemed to be two bulbs of dried sceds. The Arab said he had taken it from an Egyptian mummy, and that the flowers were very highly ésteemed.

The peculiarity of the plant is that though apparently decayed and worthless, after being immersed in a glass of water for a moment, it expands slowly, bat steadily, and a beautiful star-like flower appears to view something between a passion-flower and a sun-flower, but more beautiful than either. a fter the flower has remained open for more than an hour its petals close just gradually as they expanded, and then nothing is visible but the dried up bulb.

Dr. Deck says he saw the same flowers go through this process at least a thousand timas, and each time with the same result. He presented one of his flowers to Baron von Humboldt, who considered it one of the greatest marvels in the vegetable kingdom. Prof. Torrey owned a specimen, and Bishop Wainwright obtained two during his tour in Egypt.—Southern World.

## A BATTLE OF FLOWERS.

A Paris letter says that among the feattures of the carnival at Nice this year, was the "battle of flowers." Precisely at two o'elock the gun on the chateau gave the signal for beginning the hostilities, and by 3 o'clock the battle had really begom. Yehicles richly decorated with flowers, fruits, ribbons, straw and other decorative material, paraded the Corso and bouquets fell thic: as hail upon the crowds, which extended in a thick mass from one end of the course to the other. The people on foot responded with vigor to the attacks of the riders, many of them having provided themselves with large baskets full of small bouquets, in the manufacture of which a whole army of florists had been engaged during the l;reced-
ing day and night. There was a constant shower of violets, mimosas, lilaes, pinks, anemones, roses, and in fact, every flower to be found in bloom at the season in that portion of France.

Some of the vehicles were remarkably pretty, and among the most noticeable was a victoria entirely hidden with scirlet pinks, even the wheels being covered with these flowers. Another vehicle was a cart covered with verdure and vegetables, and oceupied by three pretty peasiunt girls who threw leeks, carrots, cauliflowers, and even large cabbages, as well as flowers among the people. There was of course, a great variety of costumes, and the battle was a seene of animation and beanty.

## ADAPTIVE MIMICRY IN PLANTS.

An extremely curions Chinese plant, called the Hias-tra-tom-chom, exists in the flowery empire. The nane of this singular plant means that during summer it is a vegetable, but that in winter it becomes a worm.

If it is observed closely at the latter end of September, nothing simulates better the cye of a yellow worm about four inches in length. The apparent transformation takes place gradually, and one can see head, cyes, body, \&c., in course of formation.

This plant is extremely rare; it is to be met with in Thibet, and in the Emperor's garden at Pekin, where it is reserved for medicinal purposes. The Chinese savants say it is a capital strengthening medicine. Attempts are being made to acclimatize it in south Africa.

## THE CORK OAK.

- The tree from which is obtained the cork of commerce is a species of evergreen oak (Quercus suber) growing in several of the departments of France, in Spain, Portugal, Sicily, Italy and Algeria. It is principally cultivated, however, in Spain and Portugal. This species of oak loses its foliage only in the month of May, and when the new growth of leaves is sufficiently strong to replace the old ones of the preceding year. It flowers in May, and its fruit is fit for gathering only in the month of November of the next season ; that is eighteen months after flowering. Its acorns are less astringent than those of
other species of oaks, and are used for fattening swine, sheep and poultry. They are also employed to a considerable extent in the manufacture of certain kinds of fecula.
The cork oak flomishes best in arid, sandy soils, and under favorable conditions reaches a height of forty to fifty feet, with a circumference of ten to thirteen feet. The trink, from its base up to where the first branches begin, is nine to thirteen feet long; and it is this portion of the tree from which is peeled the bark that constitutes the cork of commerce.


## What an egg will do.

For burns and scalds nothing is more soothing than the white of an egg, which may be poured over the wound. It is softer as a varnish for a burn than collodion, and being always at hand can be applied immediately. It is also more cooling than sweet oil and cotton, which was formerly supposed to be the surest application to allay the smarting pain. It is the contact with the air which gives the extreme discomfort experienced from the ordinary acci dent of this kind, and anything that excludes the air and prevents inflammation is the thing to be at once applied.

The egg is considered one of the best of remedies for dysentery. Beaten up slightly, with or without sugar, and swallowed at a gulp, it tends, by its emolient qualities, to lessen the inflammation of the stomach and intestines, and by forming a transient coating on these organs, to enable nature to resume healthful sway over a diseased body. 'Two or, at most, three eggs per day would be all that is required in ordinary cases; and since eggs are not merely medicine but food as well, the lighter the diet otherwise, and the quicter the patient is kept, the more certain and rapid is the recovery, Kanses Farmer.

The mother of Sir Trevor Lawrence, M.P., reached the highest fashionable zound by means of flowers. She was the wife of a surgeon, but devoted herself to flowers, Orehids, especinlly, and sent specimens of the rarest to the queen, who was thus forced to recog. nize her. She and her flowers soon became fashionable, and now her son is a baronet and a member of parliament.

## MUSHROOMS IN CELLARS.

Procure sufficient horse-droppings to make a bed the size reguired, and from one foot to eighteen inches deep when beaten or trodden down firmly. The bed maty either be made against at wall, and be flat, or in ridge-shape anywhere in the cellar. The manne must either have been fermented in a heap, and frequently turned and intermixed to carry off some of the ramkness; or, if the manure is used fresh, a barrowful of fresh, loany soil should be alded to every four or five barrowfuls of manure, varying the quantity a little aceording to the freslmess of the latter. The bed must be trodden or beaten down firmly, and as soon as the temperature hats become stealy, if it does not exceed $90^{\circ}$ and is a little on the decline, pieces of spawn as large as a full grown walnut may be inserted by making holes with a diblble eight or nine inches apart and three inches deep, closing the holes and making all from again when finished. Place on two inches of fresh soil as soon ats the spawns begin to rum frecly, and leave the surface smooth :and tirm. The manure should be that of horses consuming principally com and other dry food. --Giardening Illustratal.

## LEAF AND FLOWER IMIPRESSIONS.

Oil it piece of white paper on one side; hold the side that is oiled over at lamp or pinc-knot smoke till quict black ; place the leaf on the black surface, as the vines and tibres of the leaf show plainer on the under pant; now press it on all parts of the leaf with the fingers; then take up the leaf and put the black oiled sides on the page of a book (made for leaf impression) with an extra piece of paper on the top to present smutting the opposite pase; press it it few moments; then remave the green leaf, and the impression will he leit on the page as beantiful as an engraving. Flowers of single corolia can be pressed in like mamer. Many of the geraniman lewes make beantiful impressions. The impression book may be made still more interesting by giving botimeical classifications of each leaf and flower. Thin invden.

Josh lillings says he wiil never purchase lottery tiekets so lond as he can hire a man to rob him at reasonable wages.

## WONDERS IN NATURAL HISFORY.

Spiders have four paps for spiming their threads, each pap having 1.000 hokes, atad the tine weh itself is the mion of 4,000 threads. No spider spins more than four yels, and when the fourth is destroyed they seize on the webs of others. A single femate housefly produces in one season $20,050,3 \div 2$. A wasp's nest usually contains 15,000 or 16.000 cells. A queen bee will lay 0,000 egss daily for fifty days, and the eggs are hatched in a few days. A swarm of bees contains from 10,000 to 20,000 in a matural state ; in a hive from 30,000 to 40,000 bees. Every pound of cochineal contains 70,000 insects builed to death, and from 660,000 to 700,000 pounds are ammually broight to Europe for searlet and crimson dyes. 2,900 silkworms are reruired to produce one pound of silk; lut it takes 27,000 spiders to produce onc pound of wre. The river khine carrys to the seat every diay $14 \overline{0}, 9$ SO cubic feet of sand or stonc.

## A. BOX'S CONIPOSITION ON HENS.

Hens is curious animals. They don't have no nose, no tecth nor no cars. They snallow their vitals whole, and chew it up in their crops inside of 'em. The outside of the heas are gencrally put into pillers and feather dusters. The inside of a hen is sencrally filled up with marbles ana shirt buttons and such. A hen is very mueh smaller than a good many other amimals, hat they will dis up more tomate plants than anythins that ain'ta hen. Hens are very usciul to laty usss for plum puading. Skinncy Bates uat so much plum pudding once, that it set him into the collery. Hens have got wings and can tly when they are seant. I ent my ancle William's hen's neek olf with at hatehet, and it seart her to death. Hens sometimes make very fine spring chickens.

A lady had in her employ an exeellent sirl who hat one fault- her face wiow allwiys in it smudge. Mrs - tried to tell her to wash her face without offending her; and at last she resorted to strategy. "Do you know Bridget," she remarked, in a confidential mamer, "that if you wash the face every day in hot, soapy water, it will make you beautiful ?" "Shure, it's a wonder ye niver tricd it, ma'am.

## CANADA.

The griand old woods of C'anada.
How cool and dim below The shade of their sweet rustling leaves? Swift-changing wels the sunlight weaves

Where ferns and mosses grow.
The giant trees of Canadia.
Dark pine and lireh droopul low;
The stately clm, the maple taill,
The sturdy beech, I love them all, And well their forms I know.

The forest wealth of Canadia. 'The choppers' blows resound Thro' the crisp air. while cold and still
The snow's decp cloak o'er vale and hill, Lies white upon the ground.

The sparkling streams of Canadis. That 'neath cool shadows pass, The wind, where sleck-fed cittle slecp, Through verdant mearlows, ankle decp; In clover blooms and grass.

The crystal streams of Canada. Deep in whose murmuring tide,
From pebbly caverns dimly seen,
'Neath leafy shate of living green,
Grey trout and salmon glifle.
The beanteons lakes of Canada. With loving eyes I ste
Their waters, stretched in endless chain,
By fair St. lawrence to the main, As ocean wild and free.

Where white sails glean o'er Huron's wake Or fade with dying day,
Fond memorics in my heart awake,
Of home's dear dweling loy the lake, Like sumshine pussed away.

The prairies vast of Canada. Where sun sinks to the carth.
In setting, whispering warm goord-night
To myriad flowers, whose blushes bright
Will hail the morrow's birth.
The prairic wealth of Canadi. Whose dark, alhundant soil, Unfurrowed yet awaits the plough;
Who sows shall fitae sure promise now, Of rich reward for toil.

What tho the winter winl blows keen, When daylight darkly wancs.
A strong, true heart is hard to chill
When, seen iffar, the hone-light still
Shines bright across the plains.
The robust life of Canada
In checry homes I see.
'Tho' gold nor jewels fill the ham,
'Tis nature's self has blessed the land, Abundant, fair and frec.
-Plcesant Hours.

## A. NOVEL. GARDENING CUSTOM.

Among the Jipanese the love of plants and howers is an absorthing passion. In the smallest of dwellings there is an altar-like niche in or upon which flowering plants are arranged, but they have in some districts a most remarkalhe custom in conuection with window gardening.

In houses whercin reside one or more daughters of a marriageable atoc, ath empty flower pot of an mamental chanacter is encircled by at ring and suspended from the window or verandah by three light chains

Now the Juliets of diphan are of course attratetive, and their Romeos as love-sick as those of other lands. But instead of seremades by momlight and other delicate ways of making an impression, it is etiquette for the Jibnanese lover to approach the dwelling of his laty, bearing some choiee plant in his hand, which he boldy; lut, let us hope, reverently, proceeds to plime in the empty vase. This takes phace at a time when he is fully assured that both mother and daughter are at home, and I need scarcely say neither of then are at all conscious that the youns man is taking such a liberty with the flower pot outsite their window. It is believed that a young lover so engaged has never been seen by his lady or her mamma in this act of sacrilcoge; at aluy rate a friend tells me that during his long residence in Japan he never heard of any one being detected in the act, or being interfered with in any way:
The fact is, this act of placing a pretty plant into the empty flower pot, is equivalent to a formal proposil to the young lady who dwells within. The youthful gardener, having settleal his plat to his mind, retires, aind the lady is free to acet is she pleases.

If he is the rioht man, she takes every care of his gift, waters it, and tends it carefully with her own hands, that all the world may see and know that the donor is accepted as it suitor. But if he is not a favorite, or if stern parents olject, the plant is re moved from the vase, and the next morning finds it withered on the vermulah, or on the path below. In a wori, if you are not the right man, it is evident that this phase of window gardening must be a difficult and disappointing one to carry on in Japan.

## THREE WORDS OF STRENGTEH.

There are three lessons I would writeThree words as with a burning pen-
In tracings of eternal light,
Upon the hearts of men.
Have nore. Though clouds environ now, And gladness hides her face in seorn, Put thon the shadow from thy brow: No night but hath its mom.
Have farm. Where'er thy batrk is drivenThe calm's disport, the tempest's mirth Know this: God mes the host of heaven, 'Th' inhabitants of earth.

Have love; not alone for one, But man, as man, thy brother call; - And scatter like the circling sun, Thy charities on all.

Thus 'grave these lessons on thy soulHope, Faith ind Love-and thou shalt find
Strength when life's surges rudest roll, Light where thou else wert blind.


## THE TUBEROSE.

There is a curious perversion of name in the designation of thisflower, which has nothing to do with "tubes," or "roses," and is merely a corruption of its botanical title, Polianthes euberosa, the latter word simply signify. ing tuberous, and the former word, from the Greck, expressing city-flower.

Its white blossom exhales the most exquisite perfume-n perfame, however, it is allegel, so powerful, that to enjoy it without danger it is necessary to keep at some distance from the plant.
Shelley, in verses as inexpressibly locauti ful as the object they elchrate, calls
"The sweet tuberose,

The sweetest flower for seent that blows."
The Malayans style this floral belle, "The Mistress of the Night."

Scene paincing is notia contagious disense usually, but it's sketchin' all the same.

## ROSES AMONG TEE ANCIENTS.

'lo emjoy the scent of roses at meals, an abundance of roses were shaken on the table so that the dishes were completely surrounded. By an artificial contrivance, roses duringmeals descended on the guests from above. Heliogabains, in his folly, caused roses to be showered down upon his guests in such quantities that a number of them being me ahle to extricate themseives, were suffocated in flowers. During meal times they reclined on enshions stuffed with rose leaves, or made at conch of the leaves themselves. The floor, too, was strewn with roses, and in this custom great luxury was displayed. Cleopatra, at in enormous expense, procured roses for a feast which she gave to Antony, had them laid two cubits thick on the floor of the banquet room, and then caused nets to be spread over the flowers in order to render the footing elastic. Heliogabalus caused not only the banquet rooms, but also the colonnades that led to them, to be covered with roses, interspersed with lilies, hyacinths and marcissi, and walked about the fowery platiorm.

## FLOWERS ON THE TABLE.

Set flowers on your table, a whole nosegay, if you can get it, or but two or three, or a single flower-a rose, a pink, a daisy and you have something that reminds you of God's creation, and gives you a link with the poets that have done it most honor. Flow. ers on the morning table are especially suited to them. They look like the happy awakening of the creation; they bring the perfume of the breath of nature into the room; they seem the very representative and embodiment of every smile of your home, the graces of good morrow; proofs that some inteliectual heauties are in ourselves and those aboat us, some Aurora (if we are so happy as to have such a companion) helping to strew our lives with sweetness, or in ourselves some masculine wilderness not unworthy to possess such a companion or unworthy to gain her.

Longfellow said, "In this world a man must be either auvil or hammer." Longfellow was wrong, however. Lots of men are neither the active hammer nor the sturdy anvil, they are nothing but bellows.

## FLOWERS AND HEALTH.

An Italian professor has made some very agreeable medicinal researches, resulting in the discovery that vegetable perfumes exercise a positively healthful influence on the atmosphere.converting its oxygen into ozone, and thus increasing its oxidising influences. The essences found to develop the largest quautity of ozone are those of the cherry, laurel, clover, lavender, mint, juniper, fennel, and bergamot; those that give it in smaller quantities are anise, nutmers and thyme. The flowers of the nareissus, mignonette, heliotrope and lily of the valley develop ozone in close vessels. Flowers destitute of perfune do not develop it, and those which have slight perfume develop it in small quantities. Reasoning from these facts, the professor recommends the cultivation of flowers in marshy districts, and in all places invested with animal emamations. The inhabitants of suel regions should, he says, surround their honses with beds of the most odorous flowers.

## FARM GARDENING.

Car! Brodhan, Luzeme Co., Pa., writes us: Perhaps your readers would like to know how I raise two and three crops on the same land. I manure my land every spring, and plow as early as the land can be worked. For puess I mark out the rows three feet apart, add some chicken mamure, ashes and bone dust, then strew in my peas. the McLean's Gem, Carter's Premiam, Bishop's Early, and Daniel O'Rourke, are the varieties. I cultivate twice, and before hilling wip with the doulle plow, I go along the rows and plant for the second crop, sweet corn, such as Croshy's Dwarf, Eiuly Minnesota, Eight-rowed, Eiergreen and Mammoth. The donble plow will cover the com. The peas will stand some frost, and need no brush. . I hoe the corn onee on the free side, and after the peas have been picked over two or thres times, I tahe off the vines and do the last picking in the shade in the bam, at my leisure. I hill up the com and draw the soil well over. The com in this way, with a soft bed undernenth, the manure well mixed with the carth, and no weeds, seems to do better than on land without the first crop. When it looks like
rain I go through again, and sow turnip seed. As soon as the last ear of sweet com is off, I cut the stalks for fodder, to give the third crop a good chance to grow. Beans and corn I grow in the bame mamer. Some. times when one row of beans is well up and growing, I plant another one alongside of it, and when the first row is pic'ed off, 1 plant Evergreen or Mammoth sweet con in its place, for the late crop, which sells well. For corn, we get the first week or ten days, about twenty cents a do\%en, then it goes down to fifteen and twelve cents. The simall young ears sell for drying, at fifty and sixty cents a hundred. For peias, we re. ceive the first week, two dollars a bushel, and then come down to one dollar and a quarter, or thirty fire and forty cents a peck. Beans sell at about the same rates. On the land occupied by Early Rose, Vermont, or Beanty of Helsoon potatoes, 1 plant Early Valentine beans, the same day that I take off some potatoes. The vines go to the manure heap. These heans come on hy degrees, and when cool weather comes, they sell well to the hotels for pickling, at a dollar and is guarter per hushel. After it is too late to plant beansl sow turnips. I throw the potato vines between the rows, and cover with soil to serve as manure. For Golden Dwari, or Boston Market celery, I take the best land and plant between potiatoes or com. I draw through with the dubble plow, mamure a little, and plant the celery. The most of the blanching I du under a roof, or in trenches. Tomatees are as sood paying crop. Of squashes I plant only the Hub. bard. Early heets and carrots pay well, but cabbicges I can buy cheaper for my market wagon than I can raise them. Corn for my stock I do not plant, as I can make more from sweet corn, and have good fodder.

The favorite pastoral anthor -Lamb.
The Western farmers lacon.
The Cincimati favorite-Hogs.
The favorite of the ague districts-Shakes. peare.
The giant's author-Longfellow.
The real estate dealer's author--Holmes. The fisherman's anthor-Crabbe. The lase-lanll player's author-Fielding. The public functionary's author-Steele. The telegraph operator's auther-Swift. The student's author-Reade.

## TEE GARDEN FOE.

HY CAKRIE L. POST.
I oncel knew in garden fair,
Bright with Pansy blossoms rare,
Pinks beside the Violets grew,
Sumed, and freshencel ly the dew;
Modest Mignomette, so sweet,
Nestled humbly at my feet;
And the little weeds were drawn
Carefully at early morn.
Yet, with all my watehiml care,
A foul monster entered there.
Hidden from the light of day,
Secretly he caught his prey,
And my beauties drooped in death, Poisoned by his vicions breath.
biting with repulsive jaw, Filling his capacious maw With my Pansies' velvet bloom, And for tender Pinks made room!
How I dug and searched for him
Round each root to outward rim :
And 1 found him! sleck and full-
Fed cu Pansies bountiful.
" 0 ! you hideous beast," I saicl,
"Get thee, quickly, from this hed
Hated cnemy-ill-mred.
'Woman's heel shall bruise thy heal.'
For such evil do you dare
Hope that I your life ean spare?
Or, that I will license give
Granting you elsewhere to live:
Never-never, Curworm, think
I can license you to drink
Life-blood from a royal plant.
License I will never grant;
And my Trowel, strong and true,
Evermore PROHMBI'TS yon."

Mr. Nelson, : distinguished insurance man, makes the following computations:-

A total abstainer 20 yeurs old, has the chance of living till he is 64 .

A total abstainer at 30 has the ehance of living till he is 0.4.

A total abstainer at 40 has the chance of living till he is (ial.

A moderate drinker, 20 year: ohd, hats the chance of living until he is 3 3n.

A morlerate drinker, 30 years old, has the chance of living till he is $4+4$.

A moderate drinker, 40 years old, has the chance of living till he is iny. -

Probably no business on the face of the earth is so mathematically correct as the insuramee 7msiness. Its figares are not made up in the interest of any chureh or party. Thcy are not the result of any temperance fanaticism, but simply from cold business calculation.

## ATPHABET OF MAXIMS. '

## Baron Rothschile.

Attend carefully to details of your business. Be prompt in all things: Consider well, then decide positively. Dare ito do right, fear to do wrong. Endure tivials patiently. Fight life's hattles bravely, manfully. Go not into the society of the vicious. Hold integrity saered. Injure not another's reputation nor business. Join hauds only with the virtuous. Keep your mind, from evil thoughts. Lie not for any consideration. Make few aequaintances. Never try to appear whit you are not. Observe good mamers. Pay your debts promptly. Question not the veracity of a friend. Respect the counsel of your parents. Sucritice money rather than principle. Tounh not, taste not, hamdle not intoxicating drinks. Use your leisure time for improvement. Ven twre not upon the threshold of wrous. Watch carefully over your passions. 'Xtend to every one a kindly salntation. Yield not to discouragement. Zealously labor for the right: Amal suceess is certain.


## CLAルJNG ふ.ISTURTIUM.

"Who is the wisest man mentioned in the Scriptures, asked a young lidy of one her Sunday schnol scholans.
"Paul," exclamed the little fellow, confidently.
"Oh, no, Johmin. P'arl was a very gool man, but Solomm is mentioned as the wisest man."
"Well, my father says l?al was the wisest man, because he never married, and If fancy father ought to know !" replied the boy ather emphatically.

## SEIFFMADE POVERTY.

The following extract from one of the most noted elergymen in the word, Rev. C. H. Spurgeon, is sombl to the core :
"I would not saly hard words against poverty-wherever it comes it is bitter to all : but you will mark, as you notice carcfully, that $w$ tile a few are poor because of mavoidable circumstances, a very large part of the poverty of London is the sheer andoclear result of profuseness, want of forethought, illeness, and worst of all, drunkemess. Ah, that drunkemess : that is the master of evil. If drink could be got ri.i of, we might be sure of conguering the devil himself. The drunkemess created by the infernal liquor dens which plague-spot the whole of this hage city is appaling. No, I did not speak in haste or let slip a hasty word. Many of the drink honses are nothing less than infernal: in some respects they are worse, for hell has its uses ats a divine protest against sin, but as for the gin palace, there is nothing to be saitl in its favor.
"The vices of the age cause three-fourths of the poverty. If yon could look at the homes to-night, the wretched homes where women will tremble at the somed of their husband's fooi as he eomes home, where little children will crouch down with fear, upon their little bed of strinw, because the human brate who calls himself a "minn" will come reeling home from the place where he has been indulging his appetites-if you could look at such a sight and vemember, it will be seen ten thousind timesorer to night, I think you would say, 'food help us by all means to save some.' Since the great axe to lay on the root of this deadly upas tree is the gospel of Christ, may God help us to hold that axe there, and to work constantly with it till the hage truak of the poison tree begins to rock to and fro, and we get it down, and London is sived from the wretcheducss and misery which now drips from every bough."

A Philadelphian went to a physician with what he had feared was a hopeless case of heart disease, but was relieved on finding ont that the creaking soumd which he had heard at every deep breath was caused by a little pulley on his patent suspeuders.
yCE PLAN'T in Ifanglivg basket'.

"the art itself is nature."

sec. c. W. garmbid.

Why do not exhihitors at our fairs give more attention to the embellishment of their exhibits: I refer especially to those who show products from ti.s farm, orchard and garden. I know men, who, in marketing their peaches and grapes, make the best possible use of pink and blue tarleton, yet when they place their varicties upon the table for exhibition they seemi to forget that the same principle applies then; and there certainly is no deceit in making one variety enhance the beauty of another hy the employment of " knack" in arrangencent.
I would like to see the same taste employed in showing farm products.that the merchant uses in decorating his space, or the artisisa in the display of his goods. In enllections of fruits, for instince, how often a medium-sized apple or peach is made to look insignificunt by placing monstrons specimens in juxtaposition! And the moderate colomr of one plate is made is made to look dull and forbidding by placing it alongside a very showy varicty. The little arts that ladics employ in the decoration of their rooms might well find it place in the arrangement of fair exhibits.

It is often it subject for remark that the grape leaf alds to the appeazance of the fruit of the vine. Still, I do not recollect now ever having seen the fact illustrated at the fails. Flowers are never more attractive than when deftly armanged with fruits, still I do not recall am instance where this was handsomely illustrated at a fair. Parsley is
used upon our tables for garnishing, and is very attractive ; but who ever saw it used in at display of vegetibles to add to its attractiveness?
I would like our fair managers, and especially our viewing commit. tees, to make something more out of this matter. I can think of no good argument against it, and certainly as adding beauty to the exhibition and stimulating the dis. play of taste in the exhibitor, it is worthy of decided encouragement. I would like to see an offering something as follows in our fair lists:-
" Best and most tasteful display of products from a home garden," or " Best and most tastefully arranged exhilit of prolucts from a single farm."
It seems to me that such offerings as these would arouse an interest in cach member of a household, and in an added attraction at the fairs the managers would reap a satisfactory reward.

THE MISSING "G."
The child that begins to talk by using such words as goin', seemin', eatin'; that goes throngh the primary and grammar schools sypherin' and parsin', and is occupied in the high school composin' and translatin', will wake up some day to find himself a slave to a habit of speech which will subject hin to a sensation of inferiority whenever he is amons cultivated people. If he tries to pick up a " g ". and putit in the right place onee, he forgets it in the next, and the whole language seems full of these participal endings. At two years old it is as easy to say going as goin', but when the latter has been used for twenty years it is hard to break the habit. Parents are responsible for the slip-shod pronunciation, and they alone can prevent it.
-A quart of whisky was mixed with food and given to a cow in a New York town, and half an hour later the animal was bellowing, "We won't go home till morning," or some thing that way, and treated several persons to a couple of "horns," and acted in a very

reprehensible manner generally. When she sobered ap she jumped down a bank and broke her neck. This shows the superior intelligence and good sense of the cow over the average bibulous person. When the latter gets drunk and makes things howl,instead of jumping down a bank and breaking his neck when he gets sober, he immediately begins to lay the foundation for another roaring drunk.-Ex:

Professor Huxley calls it "ia corollifloral dicotyledonous exygen, with a monopetalous corolla and a central placentation." If you are in a hurry, you can call it Primrose, instead.
"I say, Bridget, what's the name of those red flowers?"
"Shure, now, I don't like to tell ye. 'Tisn't a noice name they have at all, dear; for 'twas up at the house I-heard your own mother, herself, calling them spitunias."
An Irishman who was sleeping all night with a negro, had his face blackened by a practical joker. Sturting off in a hurry in the morning, he cauglit sight of himself in a mirror : puzeled, he stopped and gazed, and fimally exclaimed: "l3egorra, they've woke the wrong man!"

## Tumorour und Puthetige

Fraternal: "Our dear brother of the Burlington Gazette," says an Iowa editor, " will permit us to call him so, since he says we are an ass."
"I pla by ere," wrote a St. Louis belle to a Chicago professur, who immediately wrote her, saying that he believed she also spelled that way.

At woman's three striking objections to a certain preacher: 1. He reads his sermon. 2. He does it badly. 3. The sermon is not worth reading.

A man will sit on a pieket fence all the afternoon to see a ball match, but put him in a church pew for three-quarters of an hour and he wil: wabble all over the seat.

A boarding-house keeper won't take any but pretty girls and susceptible young men. Those who fall in love are seated together at the table, and, of course, lose their appetites. She is getting rich.
"What's the difference-between a cabbage and an orance?" "I don't know do you?" pleasantly answered the man. "You don't!" ejaculated the propounder of the question. "You would be a nice fellow to send after oranges."
A member of a school board, not a thousand miles from Boston, visited a school under his jurisdiction. When asked to make some remarks, he said: "Well, children, you spells wèl and you reads well, but you haint sot still." Comment is umnecessary.
"dh, my little man, good moming," pleasantly remarked an old gentleman as he stopped and patted a George street little hoy on the head, "have you any brothers and sisters?" "Yes, sir; got four ; but I'm the only one that 'mounts to anything," replied the urchin.
There is pathos in this from the Boston Transcript :-" Here l've been talking for half an hour!" exclamed an anctioneer, "and I haven't got an offer." "Half an hour indeed!" murmured an elderly maiden;

- "what's half an hour to so many long years, and still no hope of au offer!"

An Irishman who had a pig in his possesion was observed to adopt the constant practice of filling it to repletion one day and
starving it the next. On being asked his reason for doing so, he replied, "Och, sure, and isn't it that I like to have bacon with a strake $n^{\prime}$ fat and a strake o' lane aqually, one after t'other !"
"What would you do if you were mand I were you ?" tenderly inquired a young swell of his lady friend, as he escorted her home from church. "Well," said she, " If 1 were you I would throw away that vile cigarette, cut up my cane for firewood, wear my watch-chain under my coat, and stay at home night and pray for brains."

Little boy (at the front door)-Is the doctor in? 'Cause' if he is I want to see him right away."

Servant-"He's not in."
"Well, just as soon as he gets home you tell him to come over to our house and take that baby off he left last week. It's in the way."

At an auction sale of miscellancous groods the auctioneer put up a wolf-skin dressing gown and invited bids. An old man inspected it closely, seemed to think that there was a bargain in it, but yet he hesitated to bid. "Don't you want that?" asked the anctioneer. "Yes, kinder," was the reply. "Then why don't yon bil and take it?" "Well I've bought heaps o' things in dry goods and so on," slowly rejoined the old man, " and I never yet took home anything that the old woman thought was worth the price. If I got that c're robe for a song, she'd grab the skin, pull at one end, chaw at the other, and call out: "Cheated again-more'n half cotton!"
"My dear," said a Western farmer to his wife as he got out of bed, "will you look and see what kind of a day it is?"
"Well," she replied, garing out of the window, " Mr. Smith's barn across the way is being blown into the next lot, but-""
"Not his new brick barn?"
"No, the old wooden one, and it looks as if the roof of his house will have to go, but I don't believe that there will be very much of a storm."
"Probably not," replied the husband, but still we can hardly expect settled weather at this season of the year. I guess I had better drive to town to-day instead of waiting until Saturday ; it might storm then.

## THE SKATERE.

by mas. lugy dewey chax.

How dear to my spirits is riink roller-skating,
As alressed in my best from my top to my toc ;
With the boys and the girls, men, women and chiddren,
A way to the skating rink gaily I go.
Oh, who can define it, the pleasure that's in it,
As I wobble so queerly, now fast and now slow;
Now gliding and rolling, now blundering and tumbling;
Oh, its fun, jolly fum, and it pleases me so.
This rink roller skating, this roller rink skating,
This roll rinker skating, it pleases me so.
How often at eve, when with cap and "newmarket,"
And bright frenichy shoos $I$ am ready to start,
Somebody.says something in disapprobation
To wrinkle my brow and sadden my heart
And I read in the papers such sharp words of warning,
All the M. D's and clergy condemm it, I know,
But this is no matter, I care not a farthing-
This roller rink skating hewilders me so,
This skating rink roller, this rolling rink skater,
This skate rolling rinker, it crazes me so.
Then tell me no more of the terrible dangers,
Of the backs and the heads that are broken, and all
Of the dreadful mishaps, I'll surely keep rolling,
And if I can't stand, why Ill-strike where I fall.
If I break into pieces, just pick them up tenderly,
Carry them out and deposit them low.
Then keep right on skating, you soon will coine after ;
This rink roller skating it tumbles you so.
This roll skating rinker, this rolling skate rinker,
This skater rink rolling, it "bumples" you so.

## Farmer jones' philosophy.

A lie is like a cat, it never comes to you in a straight line.
When you strike oil stop boring; many a man has bored clean through and let the oil run out at the bottom.
A reputation for happiness wants as much looking after as a reputation for honeşty.

When a man measures out glory for him. self, he always heaps the measure.

There are two kinds of men I do not want to meet when I am in a hurry, men that I owe and men that want to owe me:

The man who lins not an enemy is really poor.

Alvice is like castor oil; casy enough to cive, but dreadful measy to take.

Laziness is a good deal like money, the more a man has of it the more he seems to want.

Whenever the minister preaches a sermon that pleases the whole congregation, in 9 cases out of ten he has preach-


Hanginss Basket. ed a sermon that the Lord won't indorse.

Politeness never makes any blmoders, it often gets swubbed, but never gets leat.

When you come across a man that neither flattery nor aluse will stimulate, let him alone, he has gone to seed.

An idler is twice, al thief, he not ouly steals his own time, but hangs around and tries to steal yours.
I never knew a man that lived upon hope but that he spent his old age at somehody else's expense.
He who has nothing to do in this world but amuse himself has the hardest job on hand I know of.

I never knew a man to bras of his money or his pedigree who has anything else worth bragging about.

What a man gets for nothing he-is very apt to value at just about what it cost him.
Go slow, young mam, if you tajp both ends of your cider barrel at once, und daw out of the bung-hole besides, your cider ain't a going to hold out long.

Those who are too proud to enquive what a thing eosts when they buy it, are the first to rind fault when they come to pay for it.
It is only a fool who would expect the wind to be always howing from the same. point of the compass. And it real sorrowan old sorrow-l've known it to act like a ballast. It's heary, aye, but it trims the boat. There's many a man wouldn't sail so straight if there wasn't some dead weight o' that sort at his heart to steady him.Strayed or stolen.

Mrs. Ray, the first woman who went to Leadville, dug in the mines, scoured the plains as a scout, took in washing, and now has a fortune of $\$ 1,000,000$.
 $r$. Rowoll \& Co's Newspaper and Advortising Bureau (10 Spruce St.) where advertising contracts may be mado for it in NEW YORK.

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PETERBOROUGH, JULY, ISSj.

## SUMMER TIME.

"Boldly sings the young heart, but scorchingly shines the sun;
'Tis the summer now, 'tis mid-day heat, the work-life is begun :
But hope runs high, while the steadfast eye, Fixed on the goal of fame,
Heeds not the glare, for he who will dare, Must win a name.
We should be now into our hot summer weather, but so far, with the exception of a few days now and again it has been rather a cool and backward summer, many kinds of grain and vegetables wanting more heat, and we are inclined to look forward with some degree of anxicty concerning the harvest. But let us not trouble ourselves about the bridge until we come to it, no doubt with many, three-fourths of their troubles are borrowed. All of our lives will be happier -and longer if we have faith in the over-ruling providence of God our Father.

## TO OUR WORKERS.

We would render our thanks for the lists of subseribers senit in for our Magazine, but we are afraid some of our friends forgot us for we have not heard from them as yet.

Subscriptions are in order at any time, don't wait mintil the end of the year, but put forth an effort at once. Back numbers can still be had. Let us have the 10,000 before the year is out. Beantiful flowering plants, bulbs, or cash discomits will be allowed on all subscription lists sent in containing four
or more names, and the subscription price, twenty-five cents, is so very low, canvassers should have no trouble in securing a goodly number ef subscribers.
Our next number will be a very fine one, intending it to outshine any number that we have published yet. In it we will have a good deal to say about Hyacinths, Tulips, Crocus, and many other hardy bulbs for planting out in the fall, or potting for flowering during the winter.
If our subscribers do not receive the Magazine regularly, let us know at once, so that any number lost or going astray in the mails wil: be re-sent.

## LANGUAGE OF FLOWERS.

In our next number we will complete the Language of Flowers, and will give until the 31 st of December, 1885 , to all who may intend competing for those prizes offered in the January number of Magazine. We thought this would be only fair, as a great many new subscribers are being added to our list, and we would like to see some competition and interest taken in this interesting subject.

## APOLOGY.

Owing to disappointment of paper manufacturers in not sending paper to the printer, a vexatious delay has been caused in the issue of this number. However, this is not likely to occur again, and we crave the indulgence of our subscribers this time.

Governor Morgan was a farmer's boy, and this is what he says to other working boys: "There is not an individual in the country who began earlier, worked harder, and had fewer advantages, prior to the age of seventeen, and if I have obtained any measure of success in life, it is owing to the habits inculcated, discipline practised, and lessons learned on $\cdot m y$ father's farm."

A lady of New York, with more leisure and money than good common sense, sailed for Paris to consult a celebrated dog-doctor about her poodle's health. He is sixteen years old, and has a bad cough. She is very anxious that he shall live until he is twentyfive. He is as ugly as a dingy door mat.

## SONGS FROM THE FRONT.

the voldinterr's grave.
Before they left, the troops planted wild Howers on their commales' graves.-Press Despatch.

See the dusky pines are waving Here above the brave,
Stately is the soldier's slumber In is soldicr's grave,
Ready in his country's danger All he had he gave.

Sleep, war now will never wake thee, By Saskatchewan,
On thy rest breaks no reveille At the chilly dawn.
Farewell, comrade, here we leave thee
"Forwarl,"-they are gone.
Soldier boy, we'll ne'er forget thee, Deathless are the brave,
Violets' breath be sweet above thee, In thy prairic grave,
O'er thy head in dreamy silence May the long grass wave.
-Nathamie! Nix.

## Our 308s umo Culs Cornepr

conducted he wache tmotit.
Now, my nephews and neices, here I am again, ufter a three months' absence, just begiming to get a little rested after my hurry-scurry work this spring, and now as I have a little leisure time, my thoughts are going out after you, wondering how those flower-beds are getting along. I feel quite certain that many of those beds are beginning to smile all over, especially if them pansy fellows are coming out with their comical faces. I trust that none of the cousins are allowing the enemies of those plants to get a foothoid in the beds. I mean by this, weets, for they will, if let grow unmolested, choke out the flowers altogether; they should not be permitted to live one rlay; keep the ground stirrerl, if possible, with a small hand weeder or rake, this will keep the ground loose and open on top, so that when a shower comes or you water them, it goes right down through to the roots. In spells of dry weather give the beds good big drinks of soft warer, if convenient, or if not hard, or well water, will do, that has been allowed to stand for two or three hours to take the cold from it.

Always water in the evening, for the simple reason that the water will have time to get down to the roots before the hot sum drys it all up again; besides, it acts something like your taking a bath before going to bed. Oh, how refreshed you feel after it is all over; how soundly you sleep; with what vigor you awaken in the morning. So it is with the plants, giving them a good bath in the evening washes of the dust, opens the pores, allowing them to take in the fresh air and throw of the impure gasses, for their leaves are of the same use to them as our lungs are to us. I am telling you all this because I want you to be successful plant growers, and I want you to learn all you can this summer about plant life, it is really a beautiful study, and the more you understand of it the more you will desire to know.

Oh I nearly forgot, I intended to do somre scolding, (because after $m y$ telling all my young relations in the Jamary number to apply at onec or within it month, as after that I would be too busy to attend to their orders, but away on late in May a great many applications came in. although in April mumber I said I woukd be too busy after that month to attend to orders. But I will not scold amyone. I think I sent the seeds to all who applied, late or early, for I did not like to have any disappointed. I will be glad to hear from any one of my Nephers or Neices, telling me how you are getting along with your flower beds, and how you succeeded with the seed I sent you. Below will be found part of the names entered on our list as members of the Juvenile Horticultural Socicty of Canada. The balance of names will be given in next number :-

Uncle Tm.

## MEMBERS OF JUVENILE HORTICULTURAL SOCIDTY OE CANADA.

Maggie Wallace, Essex Centre, Ont. Wm. Chissus, Paris, Ont.
Rachel A. Moore, Sonya, Ont.
Eva Waters, Brantford, Ont.
I. W. Kirchoffer, Souris, Man.

Anmie Munson, London, Ont.
Amic Turner, Brantford, Ont. Fred Lingbom, Belleville, Ont. Edna Jane Gammon, Cottam, Ont.
Joseph Schaffer, Paris station, Ont.
W. D. Munró Lesperance, Brandon, Man.

Jas. Henry Cox, Brantforl, Ont.
Ada Waters, Stratford, Ont.
Ada L. Ledger, Buvord, Ont. Emily Holdon, Norwich, Ont. Aldwilda Cummings, Belleville, Ont. Lizzie Salmond, Brantford, Ont.
C. R. Hext, Brantford, Ont.

Mary Weir, Brandon, Min. Minnie C. McCain, Port Colborne, Ont. Gussie Mathias, Peterborough, Ont. Janet Rea, Langvale, Man. Carrie Misener, Fumberstone, Ont. Wm. Armstrong, Hopeville, Ont. Gussie Ostrom, Belleville, Ont. Emma Scriver, Hastings, Ont. Wm. Miller, Milton, Ont.
Jessie Wilson, Hastings, Ont. Ella Wilson. Hastings, Ont. Fred Rumenan, Helleville, Ont. Fred Maywnod, Brandon, Man. Annah Lochead, Nipanee, Ont. E. Florence Dafoe, Belleville, Ont. Jos. West, Paris station, Ont. Fred Copely, jr., Patis station, Ont. Gracie Ross, Griufton, Ont. Ida Isabell McIntyre. Concstogat. Seo. Avery, Dumionall, (Ont. Mar: J. Phompson: Pa:is station, Ont.
Elida Baker, Nitpance, Ont. James C. Taylor, Believille, Ont. Clazence H. Neth. Pieton, Ont. John Johast-n, Behleville. Jas. Lazonise, Coldwater. 1-loria Mandley, Picton, Ont. S. Probism, Funclon Falls, Ont. Jane Pervy, Lipanee, Ont. Florence M. German, Brampton, Ont. Lydia Vanhonser, Parry Sound, Ont. Lizzic Southan, Mount Horeh, Ont. Mable May Farper, Norwood, Ont.
W. FI. Harper, Niorwood, Ont. Annie McKeown, Stirling, Ont. J. J3. Harper, Norwood, Ont. Harold Wade, Walkerton, Ont. Eatta Wallbridge, Napanee, Ont. Mayy Eliza O'Ňeil, Marmora, Ont.

To be continued in next number.
Mr. Beecher was once asked at a pic-nic "why he did not dance ?" "There is but one reason," he replied, "I don't know how. All the dancing I ever did was when my father furnished the music, and used me for the fiddle. I took all the steps then."


## FIORAL RAMBLES IN AND ABOUT PETERBOROUGH.

Peterborough may be justly styled the Flower City of Ontario. This town. or we should say city, for taking in its suburbs the population is more than sufficient to give it this title. Let us go back to the year 1S2:), when the town plot was laid ont by the govermment, under the direction of the Hon. Zacheus Buwnham, and receiving its name in honor of the Hon. Peter Robinson, who had suceessfully located mumerous parties of old country people who had left their native shores to better cheir condition, and plac. ing themselves umber the guidance of the notable Peter, above named, settled in and about Scott's Plains, as the embryo city was then called, afterwards changed to Peters. borough, or droping the s, Peterborough, and now in tiais day of abreviations, the tail chd is cat off, and we have it leterboro.

The foresight of those who located the town just on its present site, is now easily seen, for a happier location could not be chosen for a city that is alvancing with such rapid strides in all directions. To the cast side of the town is the magniincent Otonabee river, with its grand water power. On its banks are built numerous saw mills, woolen mills and flow mills, giving employment to many hundreds of people, and still there is more power going to waste than is utilized by the present manufacturingestablishments. And one thing worthy of note here is that those gentleman who control the great waterpower privileges on this river, amongst whom are Geo. Hilliard, M.P., Geo. A. Cox, Mayor of the city, T. G. Hazlitt, Esq., and the Dickson Fstate, are not like dog in the manger, but are willing to meet the wants
and wishes of any intending manufasturer coming into our midst. It is indeed a pleasure to live in a place where such a public spirit is displayed by our citizens, prominent among them all stands George A. Cox, Esq., our worthy mayor, who has tone more than any other man to advance the interests of this place, and while thus giving an impetus to trade and the up-building of the town, has at the same time materially advanced his own interests as well.
This spirit of cmulation is catching, and we find the people generally vieing with one another in the erection of dwellings and places of business, as well as the laying out of grounds, planting ornamental and shade trees, shrubs, plants, etc.
The Horticultural Society, with J. H. Roper, Esq., the popular and energetic agent of the Bank of Toronto, at its head, has succeeded in securing the control of the Court House Park for a term of years, and with assistance from town and county, as well as some handsome domations from private parties, a wonderful change is coming over the face of things, the work of levelling, terracing, and laying out walks and flower beds, is about completed. We must not forget to mention the crowning ornament of this beautiful park. A grand three-decker fountain, stanling ten feet high, in the topmost basin stands the figure of a child, holding a fish with water gushing out of its mouth, and then falling from one basin to the other until it reaches the large basin at the bottom and disappears. This handsome work of art costing about $\$ 300$, has been presented to the town by James Stevenson, Esq. The Water Works Co. putting in the water through the grounds, and also supplying the fountain free of cost. Let us take a peep just on the outside of these grounds to the north is the beautiful Presbyterian church (St. Paul's) something near \$30,000 havingbeen spent on it in improvenents this last your. Next comes the Public School and Collegiate Institute Buildings. On the east of the park and at its very highest point stands the old Court House, erected in the year 1S41, costing some $\$ 30,000$, since that time improvements have been made and registery offices built, costing in all, including the above sum, in the neighborhood of $\$ 100,000$. From this eminence a good view
of this rising eity may be had, with the Otonabee river rumning just down at the base of this hill, separating the suburban village of Ashburnham from this place. Let us now deseend this hill, on Brock street, and we find on the south side of the park, St. John's Church (Episcopal) built of stone, and within the last two years greatly beautified and additions made to it at a great outlay, making it now one of the handsomest churches in the Province. Now, if we go a little further down this. street, we come to George street, and turning to our left we have a good view of some of the principal business places, many vieing with large city business houses. Most of the shops having plate glass fronts, and at night darkness dispelled and chased away by the electric light. In case of tire breaking out, the Water Works Co. have a complete system through the principal part of the city. Also, there is a large steam fire engine fully equipped an 1 manned, so that at the first tinkle of the alarm, all is ready in a moment, fire going horses on and away.
Two of the many flour mills here are furnished with a complete outfit for turning out the finest flour that can be manufactured, having done away with the old system of stones and introduced the Elungarian method of steel rollers. But space forbids me saying anything about the many other industries that are in and surrounding this place, but at some future time we will endeavor to give a fuller and more minute description of these matters.
We started out with our subject headed "Floral Rambles," but we have rambled away from our text altogether, and now it is rather late to get back to it. If space permitted we would like to say something about the beautiful city of the dead, called Little Lake cemetery, just south of this place, forming part of the south shore of Little Lake, but we will say this much, it will well repay visitors to Peterborough to visit this place and see what art and nature combined has done towards making this one of the most beautiful resting places for the dead in our loved Cimada.

## Rambler.

Friend Willard says when he has a note or an account that he cannot collect he charges it to eclucationa' expenses.


BY THE REV. S. W. DUFFIELD.
By the Arctic shores, they say, When you. turn the sterile ground Seeds of pleasant flowers abound, Blossoming in that long day
When no sunlight fades away, And where chill is never found.

Trust thou therefore heants of men, Cold and hard though they may be; Cultivate them cheerfully,
Shine upon them long, and then
They will blossom, and again
Thot their pleasantness shalt see.

## WEEDS.

We are told that flowers out of place are weeds. It is not of those we would speak but downright weeds. Their names are legion. They have no mercy when filling our beds and ruining our flowers by taking the nourishment ont of the ground, therefore show them no mercy, pull them out; better still, cut and lestroy them before they get to such a size as to be noticeable.

## PICK OFF SEED PODS.

To keep up a good healthy growth, with plenty of flowers, and also that the fluwe. ing season may be continued late inte the fall, all seed pools slivuld ise: persistently picked off, thus alljwing the strength of the plant to go towards purfecting flowers instead of seel. And this continuous flowering will not so exhanst the vital fores as will permitting the pods to remain on and ripen the seed.

## TIIE TIME TO TAFE: SLIPS OIR CLTTINGS.

During this and next month, cuttings from Geraniums rooted and placed in small puts, changing into larger ones as they increase in size, should flower nicely during the winter. Many plants may be propagated now that will highten the house by and by.

While anttings from Oleanders, Petunias, and some other plants wiil root well in
water, most cuttings and slips repuire sand kept moist and a little shaded. lrobably the lest way for amatemrs to suceed is to take a common flower pot, nut painted or glazel, and fill with saml, placing the slips or cettings around the elge of the pot in the sand, and heep moist. If the cutting is three or four inches long insert about one inch into the sand, and in the course of a week or two, sometimes longer, according to the hardness or kind of eutting, roots will appear ; then put each in good soil.

## REMEMIBER TUE SICK ANJ) AFFLJCTED.

I don't know anything that will give more pleasure to the sick than a few flowers, as they not only brighten and make cheery the most plainly furnished room, luat they also add a new beanty and freshmess to the most elegantly furnished apartments, thus imparting new life and hope to the sufferer. Therefore cut liberally from the flower beds; make up into bouquets, or send loosuly to some sick one, and you will have your reward.

FLOWERS ON TIE TABIE,
Have flowers on the table at every meal. They need not be in the form of a bouquet, but loosely placed in a vase, or even in a glass of water. A very pretty way is to have a nmmber of small rases or other vessels equal in number to those who will take their seats at the table, placing if possible a few loose flowers such as each one may have a partiality for; fur instimee, one or more may le very fond of lansies, another of Roses, and su on througin the list. If this does nothing else it will £ive something to talk about when uther subjects have been discussed, so that there need be no silent moments, one wishing the other would say suncthing, for fiowers ahwass gise occasion and stimulus to consersation.

## TIE UP AND PEG Dow゙N.

In spare moments get ready some strong stakes, not clumsy, say half an inch or threc-quarters in liameter and aboat two feet long, or more if needed; paint them some suitahle color and they will last longer and look better for it ; these will be wanted for tieing up Dahlias, Petunias, Cumations, and other plants. Now, whilst some plants have to be tied up some must be pegged
down, such as the Verbena; this maty be done with little pieces of sticks, one on each side of the branch, allowing the tops to cross, and this will hold the plant in its place: or, better still, take common wire and cut to sufficient length, bending these until they form a hair pin, then pin those runners or branches into the ground, and without this is done it will be mostly impossible to succeed with Verbenas, because if those branches are not kept in one place they camot ront, and without this very little new growth will be made, and consequently few flowers.

## PLANTS AND FLOWERS AND TEETR SENTIMENTS.

## (Continucd.)

[Words in italic indicate the common name of the flower or plant.]

Cypress-Death. Mourning.
Cynoglossum-Fidelity.
Cypress and Mirrigold-Despair.
Cypripedium-Cippricious beanty.
Cytissus-Modest beauty.
Tafforil-Regard.
Dahlia- Elegrance and dignity.
Daisy. ied-Unconscions beauty.
Daisy, white-Imocence.
Daisy, wild-I will think of it.
Daisy, oxeye--Disappointment.
Dandelion-Smiling on all. Coquetry.
Daphe Mezereum-Glory. Immortality.
Darnel-Vice.
Datura Stramonium, I'horn Appir-Deceitful charms.
Day Lily, bluc-Coquetry:
Day Liiy, white-Flecting leanty.
Dead leaves-Saduess.
Deadly Nightshade-Falschood.
Deutzia-Joyful Immocence.
Devil-in-it-bush-Perplexity:
Dew Plant-Screnade.
Dianthus barbatus, seceet Williem-Gallantry.
Dianthus Chinensis, Chinres Pink-Perseverantee. Remulsed, but not in despair.
Dicentra Spectabilis, Blecding Heurl -Compassion.
Dicentra cucullaria, Dutchman's BreechesFamily authority.
Dicentra Cimadensis-Siquirrel Corn-Dleasunt cmotions.

Dictamus fraxinella - Fire.
Dionea Muscipula, Vemus' Fly 'Jrap-Deceit. Have I caught you at last?
Diosma-Your simple elegance charms me.
Dipladenia Crassinola - Boldness. You're too bold.
Dittany of Crete, pink-Birth.
Dittany of Crete, white -Passion.
Dock, Burdock-Do not come near me.
Dodder-Meamess.
Dodecatheon, American Cowslin), (hio Becuty --You are my divinity.
Dogshane-Deceit. Falsehood.
Dogwood-False pretensions.
Dolichos-Rustic beauty.
Echites atropmpurea-Be warned in time.
Eglantine, Sacert Brier-I wound to hoal.
Echites suaveolens. Manderillura-A snare. Flder-Compassion.
Elecampane-Tears.
Elm, English--Dignity.
Elm, American-Patriotism.
Enchanters' Nightshade-I shall beware of your enchantments.
Endive-Frugality.
Epigera repens-Traiin!g Arhutus: May Flower-Budding buaty.
Erysimmon-Neglected beanty:
Erytlirina, Corai Plant-]ride.
Disehscholtzia--Do not refuse me.
Encharis Amazonica-A maiden's charms.
Ehonymus, spindle Tree-Tour image is engraven on my heart.
Eupatorium-Delay:
Euphorbi:-Deception.
Eluphorbia marginatit, snow on-the--Mountain -Coldness.
Eutoca-Checrfulness.
Everlasting Flower - Enceasing remembrance.
Everlasting Pea - Lasting pleasure.
Evening Primrose- Inconstancy:
Fabiana-Constimey,
Femel-Worthy of all praise.
Fenzlia-D Delicacy of fecling.
Fern-Fascination.
Fig-Argument.
Fillert-Reconciliation.
Flax-Domestic industry.
Flos Adonis-Siad memories.
Flower-de-luec, Ficur-de lis-A message for you.
Fly Trap-Deceit. Have I caught you at last?

Forget-me-not--True love.
Forsythia-Foretaste. Anticipation
Four-o'clock-Timidity.
Foxglove-Insincerity.
Fragaria Indica, Indian Strazderry-Desire to please.
Franciscea or Brunfelsia-Beware of false friends.
Fraxinus, Ash-Grandeur.
Fraxinella-Fire.
French Honeysuckle-Rustic heauty.
French Marigold—Jealousy.
Fritillaria, Chequerel Lily, Guinea Hen Flow r -Persecution.
Fullers Teascl-Misanthropy,
Fumitory-Spleen.
Fuchsia-Proposal of marriage.
Gaillardia, Blanket fower-Good sense.
Gazania--Riches. Wrealth.
Gardenia florida, Cope Jasmine-My heart is joyiul.
Geissomeria-Duplicity.
Genista, Broom-Humility: Neatness.
Gentian-Hope.
Geranium, Apple--l'resent preference.
Geranium, Hurseshoc-Thou art changed.
Geranium, Ivy-leaved-Bridal decoration.
Geranium, Nutmeg-I expect a meeting.
Geranimm, Oak-leaved-Truc friendship.
Geraniam, Rose-seented-Many are lovely, but you excel all.
Geranium, Scarlet-Silliness,
Geranimm, Silver-leaved-Recall.
Geranimm, Wild, Herb Robert-Aversion.
Gesnerin-Excellence
Gilin-Sociability.
Gilliflower-3londs of affection.
Gladiolus, Corn Fica-Ready amed.
Gloxinia-Love at first sight.
Gmaphalium, Ererlesting-Never-ceasing remembrance.
Goat's Rue-Reason.
Golden-rod-Precaition.
Goldfussia-Fame.
Gomphrena glohosa, Amaranth-Immortal-ity-Unfading love.
Grammanthes chloreflora-Hasty temper.
Gooseberry-Anticipation.
Goosefoot-Goodness.
Gorse or Furze-Eudearing affection.
Gourd-Bulk.
Grape, wild-Charity.
Grass-Sulmission. Uitility.
Greek Valerian-Rupture.

Giuelder Rose, Sinowball-Age. Thoughts of heaven.
Guinea-hen Flower-Persecution.
Habrothamnus-Cheerfulness in adversity.
Halesia, Silver Bell-Good news.
Hamamelis, Witch Hazel-A spell.
Harebell-Submission. Grief.
Hawhweed-Quick-sightedness.
Hawthorn-Hope.
Hazel-Reconciliation.
Heartsease, Pansy-Thoughts. Remembrance.
Heath--Solitude.
Hebeclineum-Gentleness.
Hedysarum coronarium, French Honeysuckle Rustic beanty.
Helianthemum, Rock Rose-Popular favor.
Helitrope-Devotion.
Hellebore-Scandal. Calumny.
Hellehorus niger, Blacl: Hellelore-Relieve my anxicty.
Hemlock-Yon will cause my death.
Hemp-Fate.
Henbane-Imperiection.
Hepatici, Lirericort-Confidence.
Herb Rohert-Aversion.
Hesperis matronalis, Rocket-Rivalry. 'Hou vain coupucte.
Heterocentron-The bright side.
Hibiscus-Delicate beanty,
Hicracium, Hanlaceel-Quick-sightedness.
Hoarhound-Imitation.
Holly-Domestic happiness.
Hollyhock-Ambition.
Honesty-Honesty. Fascination.
Honeysuckle-Faithful affection.
Honeysuckle, French-Rustic beauty:
Hop-Injustice.
Hornbeam-Ornament.
Horse Chestnut-Laxury:
Houseleck-Domestic cconomy.
Houstonica-Contentment.
Hoya, Wax Plant-Susceptibility.
Humea elegans-Elegance and dignits:
Humnemania-Insincerity:
Hyacinth, purple-Sorrow.
Hyacinth, red and rose-Sport. Game. Play.
Hyacinth, white-Unobtrusive loveliness.
Hyacinth, yellow-Jealonsy:
Hydrangen-Assuming. Heartlessness.
Hyoscyamus niger, Henbune-Imperfection.
Hypericum, St. Johnsurort-Superstition.
Hyssop-Cleanliness.

Ice Plant-Frigidity. Your looks freeze me.
Iberis, Cundy/ujt-Indifference.
Impatiens halsamina, Belsam-Repulsion.
Touch me not: Approach not :
Indian Jasmine-'Timid worth.
Indian Shot-Revenge. Retaliation.
Indian Strawberry-Desire to please.
Indian Turnip-Ardor: Zeal.
Indigo, false-Imperfection.
Inula belesimm, Elecampane-Tcars.
Ipomea-Attachment.
Ipomopsis-Execllence.
Iris-A message for you.
Ironwood-Ormament.
Ivy-Friendship. Fidelity. Marriage.
Ixora-Relinement.
Japan Quince-Delnsion. Fairies Fire.
Jasmine--Amiability.
Jasmine, yellow-Girace. Elegance.
Jasmine, Indian-Tinid worth.
Jerusalem Cherry Tree-Deecption.
Jessumine, Chili-A suare.
Jonquil--Affection retumed.
Judas Trec-Unbelief. Betrayal.
Juniper-..Protection. I live for thee.
Justicia-l'erfection of loveliness.
Kalmia, dmerican Laurel-Falschood, Treachery.
Kitulfussia-Happincss in humble life.
Kiemnedya-Mental beanty.
Kerria Japonica-Impatience of absence.
Laburnum-P'ensive beauty:
Lantana-Rigor.
Lady"s Slipper, Cypriuerhium - Capricious i) eauty.

Lagerstramia, Crapr Myrtle-Eloquence.
Lapogeria rosea -Imperfection. There is no unalloyed good.
Larch-Audacity. Boldacss.
Larkspur, pink and white-Fickleness.
Larkspur, purple-Haughtimess.
Laurel. -(ilory:
Laurch, imerican-Falsehood. Treachery.
Laurustimus-A token of love.
Lavender-Coniession of Love.
Leaves, dead-Melancholy.
Lechenamtia spiemlens- You are chamuing.
Lemon-Thiscretion.
Lemon blossoms-Fidelity in love.
Leonarn, Mothererot- Seeret love.
Ieptosiphon-IIope.
Lettuce-Coh-hearted.
Libonia-Adn.aiation.
Lichen-Solitude.

Lilac-First Love.
Lily, chequered-Persecution.
Lily, water-Purity of heart.
Lily, white-Purity. Sweetness.
lily, yellow-False and gay,
Lily of the valley-Delicacy. Unconseious sweetness.
Linaria, cymbalaria, Kemihtorth, In:y, Coliseum, Iry, Ruius oj Rome-Remember me.
Sinum, Fllax-Domestic industry.
Linden or Lime-Conjugal love.
Live Oak-Liberty.
Liverwort-Confidence.
Loasa--Fair but false.
Lobelia, bluc-Malevolence.
Lobelia cardinalis-Distinction.
Locust hossoms-Elegrance.
Locust leaves (green)-Afiection beyond the grave.
Iolium. peremne, Darnel--Vice.
London Pride-Frivolity.
Loperia-True in trouble.
Lotus- Eloquence.
Love-in-i-mist-Perplexity.
Love-lies-bleeding-Mopeless, not heartless.
Laterne-Life.
Lumaria, Honrsty Satin llower-Honesty, Fascimation.
Lungwort-Thou art my life.
Lupine-Dojection.
Lychmis, scardet-Wit.
Sysimachia, 1/omeryrort-Acequisitiveness.
Madder-Calumuy:
Madein Vine-Chams.
Magnolia-Nobility of chazacter.
Mahonia, Ashherry-Early friendship.
Matomia maritima, Firginia stocl:-True friculship.
Mallow-Milincss.
Mallow, marsh-Meneficence. Kindness.
Malope-(Fond nature.
Mandrake-Honor. Rarity:
Mandeville:, Chili Jasominr-A suare.
Manettia-Fickleness.
Maple-Leserve.
Marigoh, African-Cructty-
Mariguhd. French-Jealonsy.
Marigohl, garden-Grief. Chagrin.
Marigold and Cypres-Despair.
Marjorm-Miushes.
Martyuia-Indifference.
Marvel of Peru--Timidity.
 ness.

Matthiola incana, ('omnom storl-Lasting Beauty.
Maurandya-Derotion. Constancy.
May Flower-Budding beathty:
Meadow Saffiron-My hest days are past.
Melaleuea --'Truth.
Melia azerdarach, iroid, of hulat-Dissension.
Melissa officinalis, lithm-Simpathy.
Menyanthes trifoliate, Burl: Breth-Calm. Repose.
Mesembryanthemum crystallinum, Jer Phent lour looks frece me.
Mesembryanthemun tricolor. Jew PlentA semade.
Metrosideros-Mental brilianey.
Millefoil--io heal a womded heart.
Mimosa, somsitive Plant-Sensitiveness.
Mignonette-Moral and intellectual worth. Your fualitics surpass your charms.
Mimulus-Fin. Jolity:
Mimnulus moschatus-- Weakness.
Mint--Virtuc.
Mimbilis Jalapa, fous oclork--Timidity:
Mistletoc-I surmmunt ditienlties.
Mitaria coceinea-Imblolence. Dulhess.
Mock Orans: -Deceit. I camot irnst you. Monarda-- Whims.
Moneywort-Acquisitivences.
Monkshood-An enemy in disguise.
Moonwort- Forgetfuhness.
Morning Cilory-lionls.
Moss-Maternal love.
Motherwort-secret love.
Mouming Bride-Unfortmate attarehment.
Mouse-ear, Chickweed-simpiicity.
Mugwort- Good luck. Happiness
Mindberry, black-Dupair: 1 will not survive yon.
Mulberys, white- Wisdom.
Mullein-Good mature.
Mushroom-Suspicion.
Musk plant-Weakuss.
Mustard Sicel-landificence.
Myosotis, Forges-mmoun --True leve.
Myrtle-Love.
Myrtle, withered-Ince betrayd.
Myrsiphyllum nspamgoides, Bonom AmilarLoveliness.
Narcissas- Eyotism. Overembinence.
Nasturtium- Honm the brave.
Nelumbium Speciosum. Láin- F:lopacnee.
Nicmophilit-Sincess.
Nettle-Cruelty: Simaler.

Nierembergia-Cimid worth.
Night-Dhoming Cereus-Tramsient beauty.
Nightshade-Sinspicion. Artifice.
Nigella-Perplexity:
Nolana-Promptness.
Nyctanthas, hudiun Ja:min --Timid worth. Oak-Hospitality.
Oak leatves-Bravery.
.Oak, live-Liberty.
Oats-Music.
Obelistaria-Wealth and distinction.
Winothera, Exruint Primros- - luconetancy.
Ohin Beanty- Xiou are my divinity.
Oleander-Beware. Discretion is the better part of valor.
Ohive- 'cace.
Opmetia, Porrivy Pan-Natire.
Otange Blossomas-lbridai festivity.
Oranse, fruit-(iencrosity:
Orchis-Beanty.
Orchis, Dee - i'rosprity.
Origamm diciamma. Piok Dithna; of Crete - - birth.

Origanman dictamnas, Whir, Dithony of revale --l.assion.
Ornithegalum, situr of Bethesirm-Reconciliation.
Osicr- Fankinss.
Osmunda, Flourrin! firm-Dranss. Rerers:
Oxalis, Horr? Sorret-Joy:
Oxym: - Ciaicty.

## PAEENTIS,

A business education is a necessity of our times. Hury is on every side, and woe to him who stays to tie his shoe strings. Calendar free for post: l card.

## SAVJYER EUSINF'̇S COLLEGE, iftenhohongh. axthio.

 PE EASAE son sending ns valuable information of schonl vacancies and ueds. No tronble on expense. Nend stamp for circulars to a:CHIC.IGO SCHOOL AGEACS, 1SE

N. P. -We want id kinds of leachers for Schools and Fanilics. In answering this advertisement mention where you saw it.

## Canary Birds for Sale.

Fine voung Male lBivels int sale, from $\leq 2.50$ to 3.010 each. (an be sent by express in a smal! hox or placed in cage, costing from SI to St. 5 th or upwards.
N. 33 . - A beantiful cage and simering bird sent for $\mathrm{E}, 00$. Apply to MLS. CBARRLES


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EDUUP ELCOME: PETERBOROUGH.

Balsams.Pkt.
186. Abronia Umbellata. Half hardy trailing plants

pit.
187. Adonis (Flos) mixed. ...............

Ageratum. Beautiful for Summer and Winter 1SS. A Imperial Dwarf, White.......... ;
189. " " Blue............. 5

Alyssum. Good for Pots or Beds.
190. Sweet, Small White, Fragrant.

Amaranthus. Beautiful Foliage.
191. Bicolor, leaves crimson and green. .

5
192. Caudatus, "Love lies bleeding".... 5
193. Salicifolius, fountain plant.

5
194. Tricolor, Joseph's Coat ........... 5

Antirrhinum. Suapdragon.
195. Choice Striped
. $1 . . . . .$. .
196. Tom Thumb, fine mixed.

Aster. Very Shows.
197. Betteridge's Quilled Finest, mixed. 19S. " in lif separate colors
199. Dwarf Chrysanthemum Flowered Mixed

10
200. Dwarf German, finest mixel. ...... $\overline{\text { a }}$
201. Boltze's Dwarf Bouquet, fincst mix'd 10
202. Dwarf Crown, finest mixed.... . . . 10
203. Quilled German, mixed. .......... 5
204. Globe Flowered, mixed. . . . . . . . . . . . 5
205. Lillipot Flowered. . . . . . . . . . . . . . . . 10
206. Victoria, extria fine, finest mixed... 10
207. Pompon Crown, finest mixed ...... 10

20S. Truffant's Pieony Flowered. ....... . 10
209. Perfection, fuest mixed............ 10
210. Crimson and White (mosaic). .... . 20
211. Crown or Cocardean, finest mixed. . 10
212. Hedgehogr, finest mixed........... 10
213. Washington, finest mixed......... 15
214. Fine mixture of above................ 10
215. Double Rose flowered. ..... 10
210. " Dwarf Camelia flowered ..... 10
217. " Carnation, striped ..... 10
$218 . \quad$ " finest, mixed ..... 5
219. " pure white. ..... 10
Browallia, (llandsome Flowers.)
220. Mixed colors ..... 5
5
221. Mixed colors ..... 5
Calendula. ('ape Marigold.)
222. Hybrida, Meteor. ..... 5
223. " double, white. ..... 10
Candytuft.
294. Sweet, white ..... 5
29:5. Mixed colors ..... 5
Calliopsis. Fre flowerime
22(i. Mixed colors. ..... 5
Cclosia. ('och's ('omin) Show! bedidits ..... math
202. Cristata, tall finest mixed ..... 10
2es. " Empress, New Giant ..... 15
299. " Glasgow Prize. ..... 15
230. " Japonica ..... 10
231. " Mixed varictics ..... 5
Clarkia.
23:. Flegans and Pulchella. ..... 5
233. Fine mixed varieties ..... 5
Convolvulus. linor.234. Fine mixed5Major. If rning Glors.235. Fine mixed5
Eschscholtzia.
236. Califomica ..... $\overline{5}$
237. Crocea, orange double. ..... 10
23S. Mandarian, new ..... 10
Gaillardia Picta.239. Peautiful5
240. Fine mixed. ..... Pkt.
241. Bijou, magnificent
242. Lady Albemarle
Honesty. Goclter wiater bournets.243. Purple.
244. Double ..... 5
245 . GJobosus Fistulosus
246. Dwarf, varicgatel leaves ..... 10
247. Russian Giant. ..... 0
Lupins.
248. Fine mixed ..... 5
Larkspurs. Dunble Dwart.
249. Fine mixed
Marvel of Peru.
MarMarigold.
251. Dwarf French, finest selected
$2 \pi 2$. doubleMignonette.
253. Large flowering.
254. Miles Spiral ..... 5
255. Parson's White.
256. Finest mixed.

257. Devil-in-a-bush, double.Nigella. Hi-pui.ッ.
25S. Love-in-a-mist. ..... 5
Nemopinila.
259. Fine mixel

10 261. Invincible searlet.

10 261. Invincible searlet.

Pikt.

Pikt.

Pikt.     .....  ..... 5 .....  ..... 5

263. Red and White Painted Lady
264. Red and White Painted Lady
265. Red and White Painted Lady .....  ..... 5 .....  ..... 5
Peas-Sweet.
260 . Finest mixed
266. Invincible S
267. Puterlly
268. Red and Vhite
269. Pure White.
270. Captain Cla
Peas-Sweet.
260 . Finest mixed
271. Invincible S
272. Puterlly
273. Red and Vhite
274. Pure White.
275. Captain Cla ..... 5 ..... 5 ..... 5
20j. Captain Clark
20j. Captain Clark ..... 5 ..... 5
Phlox Drummondi.
276. Finest mixture of all sorts. ..... 5$\overline{5}$267. Drummondi Grandiflora, mixed.5

Poppy. shows. old-fnshioned flower.

Poppy. shows. old-fnshioned flower.
26S. Double, mixed.
26S. Double, mixed. ..... 5 ..... 5
Portulaca. spiendid ior small beds.5
269. Finest mixture
Portulaca. Grandiflora pleno.
270. Extra fine, double sorts. ..... 10
Stock. 'lun acerk. large fowering.
271. Dwarf, finest mixed. ..... 10
272. Pyramidal, finest mixed. ..... 15
Ricinus. Ire piaal lookins.
273. Borboniensis ..... 5
274. Gibsoni ..... 5
Salpiglossis. Grandiflura.
275. Finest mixed. ..... 10
Sanvitalia. H rocumbens.
276. Flore pleno. ..... 10$27 \pi$. Dwarf, donble, finest mixed5Sonsitive Plant. Momaria.




#### Abstract




$27 S$. Pudica, leaves close when touched. . $\quad 5$ ..... $\bar{J}$
279 . Iinest ionble, sclucteri. ..... j
5 2SO. Dwari, lomble, splendid mixed. ..... 5

AND BIEININIAIS.
Aquilegia ( Cn$]$ mbine.
2S1. Finest mixed, from named var10
Acacia.
282. Fine mixed ..... 10
Agapanthus Umbellatus.
2S3. African Lily ..... 10
Colceolaxia. Hybid』 Grandifinra,
284. Dwarf, tigred25
Calla REthiopica.
2S5. Lily of the Nile
102S6. Medium, single, blue5
2S7. Double, blue. ..... 5
Canna. Fine. Tropic.ll louking.
235. Splendid mixed. ..... 5
289. Dark leaved varietics, mixed. ..... 10

- Cowslip.290. Fine mixed.10
Digitalis. Foxglove.291. Fine mixed.5

AND COTTAGE GARDENER.
95



## Beautiful for Making Winter Bouquets.

373. Acroelinium, mixed colors. . . . . . . . ..... Pkt.
374. Stipa Pennat:, Feather Grass, flow-
375. Stipa Pennat:, Feather Grass, flow- 396. Stipat Pemnatil, Feather
ers the second season ..... 10
376. Ammobium
377. Alatum, white star like. :307. Zea Japonica, variegated foliage ..... 5Gomphrena. Globe Amaranth.
378. Mixed colors.Climbers.
Gypsophila.
379. Paniculata
Helichrysum.
$\overline{3}$ 399. Convolvolus, Major (Moming Glory) mixed ..... 5
37S. Fine, double, mixed.Honesty. Sometimes called Spectacles.
380. P'uple
Helipterum.
3S0. Sanfordii, beautiful yellow Rhodanthe.
3S1. Finest mixed.
Xeranthemum.
3S2. Mixed colorsWaitzia.
3S:3. Fine yellow.
39S. Cobua Sumdens, one of the bestand
most beantiful ..... 10
; $\begin{aligned} & \text { 400. Ipomeat, fine mixed......... } \\ & \text { 401. Cypress Vine, beantiful foliage. }\end{aligned}$ ..... 5 ..... 5
j)
Gourds.
U'seful for covering uld trees arborsembling the following:-
5 402. Apple, Lemon, lear, Onion, in sep- anite packets. ..... Ј
5' 403. Miamandya, fine for hanging baskets or vases ..... 10
381. Nolan beautiful. mised ..... \%
Nasturtium.
382. Till growing varicties. ..... 5
o) to6. Canary Bird flower. ..... 10
Ornamental Grasses.
383. Scarlet limner Bean ..... 5
Many of these are fine for mixing with herlast- 40s. Sweet Peals, mixed, 10c. per o\%. ..... 5ing flowers in making up bouquets.
3St. Avena Sterilis. - Animated Oats ..... 5
40!. Sweet Peas, Everlasting ..... 10
Thunbergia.
$38 \%$. Agrostis Nebulose, fine and feathery
3S6. Aruncto Donax, (peremial) varie- gated foliage, 6 feet high
F 410. Minced saireties ..... 10
Trec, Shrub, and FIardy Vines.
$\overline{5}$ tll. Acer Platanoides, (Maple) ..... 5
4l… Betula Albi, (Birch) ..... 5
384. Briva Maxima, one of the finest for bonguets.
; 413. " : : Pendula, (weeping).
; 413. " : : Pendula, (weeping). ..... 5 ..... 5 stummer.
41.1. Cirya Alha, (Bickory)
41.1. Cirya Alha, (Bickory) ..... 5 ..... 5 ..... 5
j) t15. Fagus, (Beech)
j) t15. Fagus, (Beech) ..... 5 ..... 5
3SS. Minima (dracilis, smilar to above
3SS. Minima (dracilis, smilar to above only much smaller. only much smaller.
385. Fraxinus, (Ash)
386. Fraxinus, (Ash)
387. Fraxinus, (Ash) ..... $\bar{j}$ ..... $\bar{j}$ ..... $\bar{j}$
3S9. Bromus Brizatormis, flowers second
3S9. Bromus Brizatormis, flowers second
3S9. Bromus Brizatormis, flowers second$\overline{5}$
388. Coik Lathoryma, (Jobs teins), grows about 2 feet high5Rosa Hybrida -Rose:
389. P'erpetual ..... 10
Syringa.
10
390. Exianthus Ravenne, very havdy, like Pampas Grass.
391. (iyncrium Argentemm, - Pampas Grass, will not stand out during winter.
$10^{\prime} 120$. Snow 3iall trec. ..... 5
Clematis.
392. Hordeum Jubatum,--Squirrel Tiailgrass, fine. . ..................... .a: 421. Fine, mixed10
30.4. Latgarus ()vatus, showy heals. ..... 5
393. Pemnisetum, a very gracefil grass. ..... $5 \cdot 422$. ..... 5

ROYAL PLANT FOOD.-15c. per bost. Sent post-poid for 20c. Directions with Packosge.

PAMPAS, PLUNZS - 250 , to 350 EOCh.
BIRD SEED.-EXtra Choice Mined, 10c, per ponnd. Postage 5a. estra.

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WREATHS OF ETERLASTING FLOWERSFrom $\$ 1.00$ ta $\$ 200$ each

FADGY FLOWER POTS, Towes, Harging Basibets omd Hyounth Glasses.

DRIED GBRMAIT HOSSES, in Poalouges, Dyed Cryeen, Pindt, Brown, Red, Purple. Also Pure White Moss from 10 c , to 20 c per podotoxge.

## SEITD POTATMOFS,

Groum at mi Aed Pesting Groumds. Some other vamicties tested and turning ont
 menticned hetor:




















