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them up into the cloths, and destroy them. It superior sorts of fruit. would be beneficial to the country, if a law green leaf like a plague of locusts.

fruit. () cam whit brawarmen all contados

manure, and every third or fourth year to sow itin grain. If grass or hay be the constant crop growth of the trees. Great care is necessary a damage sustained in the spring has generally the leaves wither. the effect of inducing canker, which is a fatal

main, Peck's Pleasant, Orange Blenheim, Dutch of nourishment, and soou die.

burgh.

Plums of esteemed varieties, are Bolmar's, Sweet Prune, White Magnum Bonum, Blue Magnum Bonum, Red Diamond, Large Green Drying, Nictarine plum, Peach plum, &c. &c. Black Bigerew, and May Duke.

Scotia might under proper culture, produce smooth place of the bark across, and from that cordia."

supier of an orchard, to clear it of caterpillars, difference of opinion, and of practice. The and root of the leaf in the centre of the piece orts of fruit can be depended on; as they can into smaller dimensions until about the freezing wood half through over the point of the nail of the expense of the first cost. The extensive thus continued until the whole plant with its ed, then insert this prepared bud into the stock, of the province which only bear worthless fruit, therefore has a greater quantity of sap, sugars, that was raised up, cutting across any superthe sap to expand the buds and develope the tie neatly with matting, only letting the leaf, Fruit should be gathered in dry weather and leaves and blossoms. The coldness of the stalk and bud protrude from a small opening carefully hand-picked, even the pressure of the night-air also condenses the sap, and contracts between the folds of the ligature or matting.

malady to fruit trees. If by accident any of less vital fluid in the fall than in the spring, Some have recommended oils, soaps, lye of the bark is damaged a plaster of grafting com- and transplanting of trees in the fall is not at- ashes, lime wash, and other external applicaposition ought to be immediately applied to tended with any advantage; also the roots of tions to be applied to fruit trees. But I have exclude the air. Above all precautions, have a trees are expanding, soft and growing, during uniformly experienced them all to be pernicigood fence around the orchard, to prevent the late fall months and early winter. The ous and condemn them as injurious to the depredations of sheep or cattle, all labour is soil is also compact and hard, and a destruction growth of plants, as the same substances worse than lost, if cattle are allowed to brouse of many of the finer roots takes place in their would be if applied to the human system, errub on the trees. Eucourage the upward removal, at this period. But in the spring the good cultivation, drainage from stagnant water, of the side limbs all at once, but rather by cause the roots to part easily with the soil, and keeping the soil free from weeds, judicious branches, as it is necessary to the growth of the free from frost) will only suffer in proportion as cal plants from the bark with a dull or blunt tree to have as large a quantity of foilage as the roots are dislodged, and it is customary to instrument, avoiding the too common practice possible, only pruning a few branches at a time reduce the top in proportion to the loss that the of climbing on trees with hard shoes or boots,

Mignonne, Hawthornden, William's Favourite, With regard to grafting of trees, the methods King of the Pippins, Green Newton Pippin, are so plainly laid down in various works, that Yellow Newton Pippin, Golden Pippin, and any person may attain the art by a little prac-Siberian Crab-apples, for ornament or preserv- tice, little else being necessary than a sharp knife, clean cutting the joints and bringing the Pears of the best sorts are the Bartlett, inner bark of the stock, and scion, in perfect Broompark, White Doyennu, Gris Doyennu, coincidence (after binding it with some liga-Duchess D. Angolemme, La Belle of Flan- ture) covering the wound with grafting clay, worked like shoemakers' wax.

men caterpillar; whose depredations are worse large quantities of fruit, especially apples of down the centre of the skin, about an inch in than their forerunners,—they deposit their eggs cuch quantities as would command a ready length, clean through the bark, in the form of Baptist Meeting-house in the valley. It went en any part of the trunk in straight rows, and sale at remunerative prices, besides supplying the capital letter T, then open the bark on both off well. The afternoon was fine, and the atas they feed on the leaves singly are difficult our own markets with a better article than can sides, raising it with the handle or point of tendance large. The arrangements for serving to destroy. The only method is to spread be imported, to almost any desirable extent, by the budding knife, taking care not to lacerate up the tea good, the tea was very superior, and cloths under the trees, shake them off, gather introducing grafting, planting, and cultivating or bruise the bark—then selecting a bud cut the sum of about £25 was realized to aid in slanting into part of the wood and bark a piece improving this house next year; when it is The season for the transplanting of trees is about an inch long, and one-eighth of an inch intended to put it in thorough repair, which is were enacted to compel every owner or oc- a matter of great importance, and there is a in thickness at the eye or bud, having the bud now quite necessary. as they are of such migratory habits that one fall of the leaf of deciduous trees takes place which tapers off like a wedge at each end, lay labour. Last year I was engaged with the careless gardener allowing them to accumulate when there use is not necessary for the growth hold of the wood of the bud by the upper end, church for half the time, this year for three will infest a whole district and eat up every of the tree-but it is certain that the sap still between the point of the knife and nail of the quarters, and if the cause continues to progress circulates and evaporation with other functions right hand, parting away the wood, leaving the gradually, as it has done of late, it will not be The best mode of obtaining fruit trees is to of the plant still go on. As the cold of Winter bark of the bud in its natural position, until long before they will be able to have a resident select them from a good nursery where the increases, the sap is concentrated and contracted nearly opposite the eye or bud, breaking the be had many years in advance of raising them, point, by which a sort of vacuum is formed in the left hand, and take the remainder away, ings are generally well attended. May the the difference of three to five years of fruit, the vessels, to be supplied again from the roots, leaving part of the wood of the bud opposite, Lord grant more prosperity here and every-(when in a bearing state) will compensate for which are much warmer. The circulation is the leaf and bud in its natural state undisturberchards still in a natural state in many parts roots and soil are in a frozen state. A tree from the top downward, inside of the bark might be productive of a vast quantity of fruit or juices contained in its vessels in mid-winter fluous length of the bud after the horizontal efexcellent quality if judiciously headed down or Spring, than it has in the fall of the year; incission in the stock, thereby allowing the bud and properly grafted with a good selection of and it only requires light and heat by swelling to fall into, and under the back of the stock, fingers on some sorts in the act of falling it. The light and heat expand it, thereby In about ten days it will be necessary to untie, from the tree occasions them to decay or rot, perfecting every part of the plant. In proof (if the growth of the stalk is rapid) and bind it and the eye of some sorts is so far sunk that of this simple theory, the sap of the sugar- up again slightly. But if all the wood is taken the bud for the following crop is often broken maple and birch, runs best on a hot sunny day, out of the bud which is inserted, the bark may Co off with the stalk. A pointed pair of scissors where the nights are the coldest, and a maple unite, but having no eye, or point of wood may be used with advantage sometimes to tree will discharge sap if cut, after being se- connected with the bud, the process will not sever the stem of the apple, above the fruit bud. | vered altogether from the stump, and will ex- succeed, nor the bud grow. In the spring when The most successful plan of working the soil pand the buds, and foliage will be formed the buds begin to swell and expand into leaf, of an orchard, is to raise green crops, such as thereon, as long as a supply of sap is in the the stock is to be neatly and smoothly cut in a potatoes, corn, turnips, &c., with one year old piece of lumbea, but when the cold nights slanting manner, close above, and at the back cease and the leaves are developed, no more of the bud that was inserted, and the whole sap will flow from the incession. Beach rods of the growth of the tree will consequently be is a young orchard it is certain to stop the if cut in cold weather and placed in the ground directed into the bud, thereby forming the fuas stakes, will bud out leaves, as long as the ture trunk of the tree. About the last of July is ploughing not to injure the bark of the trees, sap originally in the rod is not exhausted; then or beginning of August is the period for budding, as at that time the wood is forming, and If these remarks are correct; then a tree has buds swelling for the ensuing season.

growth of high standard trees, not by pruning soil is loose, soft and free. The winter frosts a liberal allowance of well prepared manure, stopping or pinching off the points of the side the tree (if removed as soon as the roots are pruning, and scraping off any moss or parasitiroots may have sustained. Although trees are thereby bruizing the bark around the roots of When peaches are about ripe it is a good not injured by the frost in the soil, yet if the the branches, and causing canker and the unplan to suspend a mat in a horizontal state bare roots are exposed to a very slight degree sightly loss of part of the bark, and often of like a flat bag, to receive any of the fruit that of frost after being taken up in spring, it will large branches; if these things are attended to may drop, as if bruised in the least degree, it generally destroy them. Almost all gardeners they will generally ensure a clean, thrifty, and will immediately spoil. The best peaches for recommend trees to be removed in early healthy state of the tree, -but all washes have this province are Coledge's early, Coledge's spring, and only advise fall planting when re- a tendency to harden, crack, and injure the favourite, Crawford's early, George the Fourth moved to a warmer climate. This is because bark, often killing the tree in a single season. Lemon rare-ripe, with some other early sorts. the trees cannot be removed early enough, (as In conclusion, if the farmers of Nova Scotia There is a diversity of excellent apples culti- the soil is frozen) to suit the earlier climate. would arouse themselves to action, graft all vated in many parts of the province, the fol- In this case it would be best to have the trees their wild trees with good sorts of fruits, plant lowing will comprise most of the valuable laid on the earth, technically termed putting them young orchards in good situations, giving them kinds:-The Ribston Pippin, Baldwin, Swan, in by the heels, until planting time, thus keep- a moderate share of proper attention, a vast Esopus Spitzenberg, Porter, Gravenstien Gol- ing them moist during the winter, setarding or improvement in our fruits, a large and valuable den Ball, Court of Wick, Belle-fleur, Alexan- stopping evaporation and the frost from throw- export would be raised, more comforts and der, Rhode Island Greening, Glori-Mundi, ing them out on the surface of the soil, as better fruits for our own tables would be en-Beauty of Kent, Paragon, Fall Pippin, Early would be the case in their proper position. sured, and our country be redeemed from un Harvest, Huberton's Nonsuch, Nonpareil, Rox- Fall planted trees, in general turn sickly, just calumnies, and take her proper position bury Russet, Pomme-gris, Herefordshire Pear- bearing fruit prematurely, the effect of want among the fruit-producing nations of the earth WINDSOR NURSERIES.

## Correspondence.

For the Christian Messenger Affairs at Upper Aylesford.

Last autumn a new place of worship built ders, Glout Morcieu, Sickle, Nelis Marie or a composition of 4 parts of bees-wax 2 parts and now occupied by the Baptists and Method-Louisa, Citron des Carmes, Beriew D. Arsem of rosin, and 1 of tallow, melted together and ists at Morristown, on the south mountain was opened for Divine service. The ministers The process of budding is more difficult, present at the opening were the Rev. Messrs. Extract of Letter from Rev. G. L. Wiggins. Washington, Reine, Claud, or green gage, depending on dexterity, and a knowledge of Beals and Harris, (Wesleyan,) C. Tupper, W. Prince's Imperial Gages, Orleans, Cruger's the state of both the stock and bud that is G. Parker, and A. Stronach, (Baptist.) Rev. C. Scarlet, Laurence's favourite, Royal O. Tours, intended to be inserted. The bark of both Tupper, preached what is called the Dedicatory Late Sweet Water, Damson, Orange plum, must rise easily, and also the bud must be in a Sermon, the subject was "Union," from the mature or firm state. If the stock is growing words of the Psalmist, " Behold how good and very luxuriantly, it will do to bud it late in how pleasant it is for brethren to dwell together Messenger with uniform punctuality, and that the season, but a good degree of growing en- in unity." The discourse was listened to with it has contained much in which I could not The best Cherries are the Black Tartarian, ergy is absolutely necessary to ensure success. marked attention. All the ministers present White Bigerew, Black Eagle, Elton, Amber, The method practised with success, is to took part in the service. Bro. Harris preached with New Brunswick and Nova Scotia, I must leave part of the leaf on the foot-stalk, to in the evening. The sale of the pews took always feel a peculiar interest in the prosperity The markets of England, New Brunswick, cause a degree of circulation in the budd, and place previous to the opening and realized the blooms in conducting the Newfoundland, and the West Indies, are not if the leaf remains green it is a sure indication sum of about £50 more than the contract for sufficiently supplied with fruit, and Nova that the bud is alive. First, cut the stalk in a building it. The name of the house is "Uni-

Yesterday a tea meeting was held at the

Upper Aylesford is at present my field of Pastor settled among them. We have had two baptisms during the past summer. Our meetwhere.

Yours in Christian affection, ABRAHAM STRONACH. Lower Aylesford, Oct. 9th, 1856.

For the Christian Messenger.

Mission to Dartmouth and Bedford.

THE Christian Messenger for Sept. 24th, contains the report by Bro. R. D. Porter, of 11 weeks missionary labor between Dartmouth and Bedford, for the Halifax Local Missionary Board. The following are the monies collected to pay his salary:

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Halifax, Oct. 14th, 1856. For the Christian Messenger

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D. FREEMAN, Sec.

Donation Visit to Rev. A. Stronach.

On the first of May last, several of our friends from Upper Aylesford, together with a goodly number from this vicinity and some from Bill Town, in all about sixty persons, met at our little Cottage for a donation visit. After all had partaken of an excellent tea prepared by the Ladies, Deacon George West, in behalf of the company presented their donations amounting to between £16 and £17, which sum has since been increased to upwards of £20, about half in eash the other in useful articles, Bro. West in presenting the purse made a short but very touching and appropriate address to which the writer replied as best he could, feeling much more than he could express. The Rev. C. Tupper, who kindly attended, then addressed the meeting in a most interesting manner, and was followed by several other brethren in short addresses on the subject. Bro. Tupper offered prayer, and with the benediction elosed the exercises of the afternoon. The above named sum formed no part of the stipulated salary, that being settled for in a christian-like manner. It may therefore justly be called a BUILDING AND REPAIRING MEETING HOUSES, &c. the donors which says, "it is more blessed to give than to receive.

Yours in Christian love, ABRAHAM STRONACH. Lower Aylesford, Sept. 18th, 1856.

BRIGHTON, (ENGLAND,) Sept. 29th, 1856,

The following extract will be read with pleasure by many of our friends :-

"I have much pleasure in availing myself of this opportunity to say that I have received the and Christian friendships being so associated 'Christian Messenger.'"

I am dear sir, yours faithfully, GILBERT L. WIGGINS.