those where the bulbs were planted from 5 to 6 inches so low I began to doubt its accuracy, and placed a Saxegothæaconspicua either killed or very muchinjured; are the strongest and best. It is decidedly one of our mercury thermometer by the side of it; they agreed in Pinus insignis and radiata, young growing plants, very most showy spring plants. With the above came seeds the main, though varying sometimes 2° or 3°. Negretti much injured. Ino. Standish, Bagshot, April 17.—The of 11 varieties of Aquilegia; some of the varieties of A. and Zambra's, though sufficiently accurate for garden following is my experience of last winter here on the glandulosa are splendid: also several species of Allium, purposes as it essays to be, cannot, I presume, be borders of Northamptonshire: — Killed: Cupressus Iris, Lilium, and Statice. Among the seeds from the depended upon for absolute nicety from the degrees gracilis (after standing in vigour for five years), C. Amoor River, Fraxinus Mandschurica, Syringa amu- being cast in the metal, which, of course, must be done Goveniana (not healthy before), Berberis intermedia

T. S., Raby Castle, Durham. paratively high for the neighbourhood, and quite un-

winter. Plants on a south border have stood best; and from a wall. When the thermometer in December fell ing freely very much cut; FitzRoya patagonica and rensis, and Vitis amurensis appear the most distinct. before the spirit tube is adjusted. Can the depth at Stauntonia latifolia, all the Sikkim Rhododendrons. which springs lie from the surface have anything to do Farfugium grande. Much cut: Berberis Darwinii Effects of the Late Severe Winter.—As you have with the effect of severe frost upon vegetation? Here and Fortuni, Gynerium argenteum (? killed), Dacry. invited information on this subject, I have been induced the springs are high; a well of 9 feet deep affords dium Franklini, Abies Brunoniana, Chamærops excelsa to make a few observations on what has occurred in a never-tailing supply of good water; the soil (Chusan Palm). Cut: Cupressus Knightii and Uhdeana. this locality. In a new kitchen garden lately formed is gravel with a superstratum of loam, from Araucaria Cunninghamii, Rosa Fortuni, Arbutus, here none of the Broccoli, Brussels Sprouts, Coleworts, 1 to 4 feet thick. S. C., Essex. — We have Laurustinus, Pinus insignis, Libocedrus chilensis, or Kales have been in the least injured by the frosts of passed quite 11 years in this climate, and no Entirely uninjured: Berberis japonica and Bealing October and December. The situation of this garden is winter has been so destructive to plants as this one; Cupressus funebris, Juniperus excelsa, FitzRoya pata. on the outside of the park on a piece of table land com- although we have before experienced a greater degree gonica, Wellingtonia gigantea, Thuja state of the park on a piece of table land com- although we have before experienced a greater degree gonica, Wellingtonia gigantea, Thuja state of the park on a piece of table land comof frost. We never had the glass below 10° this season, gigantea, Photinia serrulata. To this account I may sheltered by trees of any kind. The soil before being and then only for a night, but the changes from wet to add that two-thirds of my standard Roses have been made was of a very stiff and adhesive character, and frost have been very frequent. We have suffered most killed, the summer shoots of both Deodars and C. the subsoil a strong red clay. The drains put in were in evergreens. The common Laurustinus have lost all Lambertiana cut off, and (as far as I can judge) both nearly 4 feet deep, the clay from them was all burnt, their leaves and have died back a good deal; Sweet Bays Paulovnia imperialis and Catalpas cut far back into and what was not required for filling up was mixed have not lost leaves, and are alive below, but very much last year's wood. P .- With me Cupressus Lambert. with the soil. No extra precautions were taken for cut; Portugal and common Laurels and Arbutus have iana is much injured, and I doubt if it will recover; preserving any of the winter vegetables, except Broc- suffered, but not severely; Evergreen Oaks are much common upright Cypress quite killed; Taxodium sem. coli, which was all laid down close to the ground with browned; a large plant of Garrya is dead, Escallonia pervirens and Laurustinus are much injured, but not the head to the north, and some charred refuse placed macrantha has been killed to the ground; Deodara and killed; Cryptomeria japonica has escaped without much round the stems. I have been cutting Snow's and Dil- Cryptomeria are not hurt. All shrubby Heaths have harm, a few inches of some of its shoots only being cut. cock's Bride, both excellent in quality, for the last been killed, and double Furze; Myrtles are also cut down Araucaria imbricata, Cedrus Deodara, Juniperus chithree weeks, and other later sorts yet to come in will to the ground. Veronicas (Andersoni, Lindleyana, and nensis and recurva, and Pinus excelsa are proof against keep up the succession till the middle of June. In all speciosa) are quite dead. Coronillas, Clianthus, Pitto- frost. A fine plant of the Pampas Grass is cut down to the kitchen gardens in this neighbourhood, especially in sporum have all been killed, even fine plants of the ground, but it seems inclined to spring again. low sheltered situations, I hear of nothing but desola- six and seven years' growth; Ceanothus den- Broccoli is killed. George Frost, Nurseryman, Brush. tion amongst the vegetables. No Broccoli Sprouts or tatus is not hurt; Jasminum nudiflorum is not ford, near Dulverton, Somerset. Coleworts of any kind are to be seen. The extraordi- touched on an east wall. No Roses are hurt except a Paper Materials.—In your remarks upon different nary nature of the season in autumn, and the severe few that were moved too late; narrow-leaved Laurel substitutes for rags for making paper, I have not ob. touch of frost so early in October, seem to have been is uninjured, and herbaceous plants are all safe; served any mention made of Holcus saccharatus. I best withstood in gardens openly situated and well Cerinthe aspera (self-sown) has lived and flowered all grew some last year which I cut green for my cattle, and drained, like the new one at Welbeck. In the nurseries winter. A Banksia Rose is not in the least cut. Fruit | the second growth was cut down by the frost. I and pleasure-grounds here hardy Rhododendrons, both trees are covered with bloom, and never looked better; inclose a portion of the stalks which have stood out standards and dwarfs, have suffered much, the bark | Forsythia viridissima is very finely in bloom; a three- through the winter, and on looking at them the other being split off the stems; and hybrids of the campanu- year old Pampas Grass shows no signs of life—three out day it occurred to me that the quantity of fibre the latum breed, being earlier in flowering than others, of six (two-year old) only show green. Our Myrtles are plant evidently contains might be made useful. Be have had the young shoots and flower-buds killed. 10 years old and quite trees. They are not dead at the good enough to notice whether it may be so. E. M. Farfugium grande will not stand above 8° or 10° of root. Nothing is protected in these parts. It was the Smith Bigg, The Hyde, Crawley, Sussex. [If you will frost safely; at least, that is my experience of it. October 21st night that did us the most harm. Rhodo- refer to p. 314 you will find that very full mention has Amongst Coniferous plants which have been totally dendrons are pinched, but none are killed; Andromeda been made of Holcus saccharatus.] killed here may be reckoned Cupressus Knightii or floribunda flowered as well as usual, and is not in the Grafting Wax.—Allow me to thank your kind corelegans, Chamæcyparis thurifera, and a species from least hurt; nor is Farfugium grande or Chusan respondent, Mr. Hancock, for his offer of stearine; but the Horticultural Society; also all the young plants of Palm, or Skimmia japonica. The nights are still I now find that by reducing the sealing wax to a fine Pinus insignis and the Mexican species Teocote. Among very cold. J. and M. Marryat, Maes-y-dderwen, powder, and beating it up with the other ingredients Conifers very much browned but not killed may be Vale of Swansea, 230 feet above sea-level ___ after they have been melted and cooled, a sufficiently named Pinus excelsa, Montezumæ, muricata, tubercu- The following is a list of a few plants, principally of good mixture is obtained. Of course the mixture is lata, large plants of insignis, and Sequoia sempervirens. recent introduction, which have been injured or have merely a mechanical one, and therefore some cheaper Among Coniferous and other plants which have proved weathered the storm. You will find that accounts from insoluble powder might answer equally well. It is cerquite hardy must be mentioned Pinus monticola, different parts of the country will vary considerably, as tainly a singular fact that the only recipe given in Jeffreyii, Beardsleyii, Lambertiana, Benthamiana, very much depends on the soil and situation the plants several works of authority should be one absolutely Sabiniana, and cembroïdes; Abies grandis, amabilis, are growing in, as well as the state the plants were in impracticable. Are we to infer that no one has ever Nordmanniana, Pinsapo, and Menziesii; Cupressus at the time the frost occurred. I find that many plants | thought it worth while to make the experiment? G. S. Macnabiana, Lawsoniana, Goveniana, Lambertiana, and which had been transplanted only a little time before | [We never before heard of sealing-wax being used in Thujopsis borealis. Thuja gigantea is as hardy as the the frost set in and were in a dormant state have not preparing grafting wax. It is far too costly an ingrecommon Arbor-vitæ, and much handsomer in colour and suffered, while precisely the same plants in a luxuriant dient, even if it possessed any peculiar merit.] foliage. Libocedrus chilensis, Torreya grandis, Thujopsis state of growth have been killed to the ground. For Lehmann's Herbarium.—Dr. John George Christian dolabrata, and Wellingtonia gigantea have everywhere instance common Hollies where in a thriving state have Lehmann, of Hamburgh, who died on February 12, proved quite hardy; only in exposed windy situations been killed nearly to the ground, but the Chinese kinds aged 68, was Professor of Natural History at the the latter gets a dingy brown colour like the common growing by the side of them, viz., Ilex cornuta and Gymnasium of Hamburgh from 1818, and Director of Arborvitæ, but soon changes as it begins to grow in the furcata, have not been injured, yet I consider the botanic Garden from 1821. The widow of the late spring: Wall fruit and hardy fruit of all kinds promise common Holly hardiest. In former years I have seen Professor Lehmann intends to sell the herbarium which to produce the best crops known for many years, judging Laurus regalis cut down to the ground, but here it is he has left, and she has asked me to give you notice of from the quantity of bloom, the ripeness of the wood, uninjured, so after all I do not consider that this winter the contents and condition of the collection. It consists and the backward state of the spring. They are at will afford a fair test of what will of:-1. The general herbarium, containing about 70,000 least three weeks later than usual in blooming, not. Very few people ever remember such hot damp specimens of plants (about 30,000 species) arranged on and there is an excellent chance of their setting well in weather, tollowed by such a frost as we had last the Linnaan system. Each species is fixed to a single consequence. William Tillery, Welbeck, April 16 .- October, and we may not have such another season for sheet of paper, either with gum or with small slices of The cold commenced here (Barking Side) as in other 100 years to come. Monsieur Keteler, of the firm of gummed paper, or with pins. With the name belonging parts of the kingdom on October 21. The weather had Thibaut and Keteler, of Paris, was at Bagshot last to each species is given the name of the collector, the been previously mild, and on the above day changed week, and he says that they had no sudden frost at Paris country or place where it came from, and the name of suddenly to a sharp frost accompanied by a piercing last October, but they have had a more severe winter the donor. This collection is particular rich in original north wind; the same night the thermometer fell to there than they have had for years, the thermometer specimens, which will not be often met with in other 22°, and on the 23d to 18°. Much damage was un- sometimes sinking 21° Centigrade below the freezing collections of dried plants; for instance the doubtedly done though not apparent for some time, all point. Sad havor has therefore been committed original plants of Wallich, the collection of Thomning kinds of vegetation being full of sap and growth. In amongst evergreens, all the Araucarias, Deodars, Mount from Guinea, of Olaf Swartz, Bunge, Fischer, Vahl, the middle of December we had a return of severe Atlas Cedars, &c., have been either killed or injured, Forskael, Raddi, Jussieu, Labillardiere, Preiss, the weather, commencing the night of the 13th, when the so much so that they will never be fit to look at again, orehids of Ledebour, &c. The Cyperaceæ are very thermometer fell to 22°; on the 14th to 18°; on the while the same plants here have not been injured in rich, they containing all the American species of Asa 15th to 10°; on the 16th to 7° 15th to 10°; on the 16th to 7°; on the 17th to 12°; the least. The Yellow Camellia, quite out in the open Gray. The estimated price for this general collection on the 18th to 3°; on the 19th to 7°; on the 21st a nursery, has not been hurt; on the contrary, it is much is 800L. 2. A collection of the original plants collected thaw set in. In my garden the result is rather singular. hardier than Laurels or Hollies; all the Chinese by Dr. Preiss, according to the Plantæ Preissianæ, Broccoli is almost entirely destroyed, while Savoys, Cephalotaxus and Berberis are amongst the hardiest of price 2001. 3. The collection of the Potentillæ, original Brussels Sprouts, Turner's Cottager's Kale, and Winter the hardy. I never remember seeing so many Roses plants, very rich, price 1501. 4. Two collections of Spinach are perfectly uninjured. The kitchen garden destroyed by frost as this season. I have a great many Hepaticæ; the first containing the original plants of the is walled on three sides, the house and offices constitu- Hybrid Perpetuals and I have Synopsis Hepaticarum, by Nees v. Esenbeck and Lindenting the fourth; it is open towards the north-west. In thousands of Teas and Noisettes totally destroyed, berg, folio, price 1501.; the second in 4to, containing this same kitchen garden there is a small Rosery. All my yellow Roses out of doors are killed except suboriginal plants, price 1001. 5. The Primulacea, by Cloth of Gold and Solfaterre were killed outright; one sort, called Noisette Celine Forestier, which has Lehmann, price 501. 6. The Asperifoliaceæ, by Lehmann, price 501. 6. The Asperifoliaceæ, by Lehmann, price 501. these were standards. Other Noisettes, standard and not been injured, but is as hale as it is beautiful. I had price 40%. 7. A portfolio with Algæ and Lichens, dwarf, were materially injured; Jaune Desprez against a a few Teas and yellow Noisettes planted out under the price 15l. The estimated price for the general collection wall, but facing north-west, scarcely injured at all; on protection of Tiffany, not one of which has been injured. or those for the others will be reduced and any reasonable the other side of the house, facing south-east, the injury Among plants that have not suffered from the late frost offer that may happen to present itself will be reduced and any long to the Noisettes is but slight all other lines. Of those for the others will be reduced and any long the late frost offer that may happen to present itself will be to the Noisettes is but slight; all other kinds have may be mentioned Abies jezoensis, Berberis japonica accepted. Edward Otto, Curator of the Botanic escaped. Strange enough, evergreens, such as Laurus- and Bealii, Cephalotaxus (all the varieties), Fortune's Garden, Hamburgh. tinus, Aucubas, and common and Portugal Laurels have Yellow Camellia, Juniperus sphærica, Ilex cornuta Natural Selection.—I have been much interested by not suffered in the least though control of the least though the least the least though the least the least though the least though the least though the least the least the least though the least the lea not suffered in the least, though quite open to the and furcata, Libocedrus chilensis, Pinus Bentham- Mr. Patrick Matthew's communication in the Number north-east. The temperature I have quoted was taken iana, Thuja Craigiana, and Wellingtonia gigantea. of your Paper, dated April 7th. I freely acknowledge with a thermometer, one of Negretti and Zambra's, Cryptomeria japonica, where in a luxuriant state of that Mr. Matthew has anticipated by many years the placed on a pedestal 4 feet high in the kitchen garden, growth, is very much injured; Cupressus macrocarpa explanation which I have offered of the origin of about 20 yards from the house, and the same distance and Sequoia gigantea, the same; common Holly grow- species, under the name of natural selection. I think

entire ignorance of his publication. If another edition haps in the manual but not at all in the moral exercise. ratio of merit, the writer of the previous treatise is of my work is called for, I will insert a notice to the foregoing effect. Charles Darwin, Down, Bromley, Kent.

Zocieties.

HORTICULTURAL.-A Special General Meeting of this Society was held on the 17th inst., at the House of the Society of Arts, John Street, Adelphi, Rev. L. V. Harcourt, V.P., in the chair, when the following candidates were elected Fellows: viz., Mrs. J. Alexander, H. Chester, Esq.; Mrs. Chester, Mrs. W. H. Cole, C. Gayford, Esq.; G. Goss, Esq.; E. B. Green, Esq.; H. Hammersley, Esq.; Mrs. Hammersley, Rev. F. R. Hepburn, E. J. M. Herapath, Esq.; A. Jardine, Esq.; Sir R. Jarvis, Sir E. Lacon, Bart, M.P.; H. Langley, Esq.; T. Y. Maude, Mrs. J. Maudslay, Miss I. A. Maudslay, Miss C. R. Maudslay, W. R. Mitchell, Esq.; Capt. W. Pixley, he was writing about. Mrs. Pixley; R. E. Pixley, Esq.; Lieut.-General Sir G. Pollock, G.C.B.; Lady Pollock, Dr. D. Preston, Miss E. Ricardo, A. G. Robarts, Esq.; W. Scott, Esq.; Mr. J. Salter, H. W. Segelcke, Esq.; Col. Sidley, Major-Gen. Sir S. W. Steel, K.C.B.; E. D. Verner, Esq.; Mrs. H. B. Ward, The Lady H. Wardlaw, E. Warwick, Esq.; Mrs. E. Warwick, S. H. Waterlow, Esq.; Mrs. L. Wight, and Mrs. B. Wynne.

The Chairman announced that the Anniversary Meeting would be held on Tuesday, the 1st of May, and we observe by an advertisment in another column that it is to take place in the Museum of Science and Art at South Kensington, by permission of the Lord Presi-

dent of the Council.

APIARIAN: April 17 .- Dr. Hall, of Tottenham, in the chair. Mr. Tegetmeier reported the death of one of the Ligurian queens, lately introduced into the Society's apiary. Mr. Shirley Hibberd read a paper on Bee-keeping in London, in which he related his own experiences in the three-mile circle during the past three years. A Stewarton super, weighing 32 lbs., was exhibited as a sample of what could be accomplished in the London suburbs. It was unanimously pronounced excellent both in colour and flavour, and the style in which the box was worked a credit to apiarian science.

Notices of Books.

Beauty or Profit of the Villa or Farm. By N. Pater-

the head of the present notice fulfils that condition, and stored—in the bottom of the dunghill." gardener is to do when he sets about hoeing; it does not been made:say that the body must be bent, the hoe handle grasped

but then who is to buy it?

apparently any other naturalist, had heard of Mr. seizes it higher up, and so on. Dr. Paterson is not a means of accomplishing the end their authors have in Matthew's views, considering how briefly they are drill serjeant, and passes by the manual exercise. But view may very naturally be expected. But as the dealers given, and that they appeared in the appendix to a he gives more than an equivalent; his little book is full in tools as well as others in trade are usually quickwork on Naval Timber and Arboriculture. I can do no of moral drill, of priceless value, as will be admitted by sighted enough to discover what sorts have the readiest more than offer my apologies to Mr. Matthew for my every one who has had to do with men well drilled per- sale, and as that sale soon comes to progress in the

properly so called, we might even add in a small inventions, circulates only the best. Instead, there-English parsonage, that is not here fully treated of, fore, of describing the shape, size, or otherwise improved from the implement called "the Minister's Boy," up to construction of spades, rakes, mattocks, and mouse-Pears, Peaches, and border flowers. Grapes are traps, he proceeds to consider only one implement of omitted because they will only ripen in greenhouses in the manse garden, and which truly needs no little Scotland, and a greenhouse forms no part of the dignity attention to its proper use and amendment, namely, of a Scotch clergyman. The book too has a charm beyond even that of clearness and fulness, in which two important qualities there is nothing left to be desired. Its style is delightful; a little quaint, racy with dry Scotch humour, nervous and vigorous like that of Roger Ascham. No such example of the pure old English style has appeared in modern garden literature. If it were permitted to compare mean things with graceful, Descending from feudal times, when servants did we should almost say that the Manse Garden might nothing but kill and steal as they were bid, we find Learmonth, Esq.; C. J. A. MacLean, Esq.; Hon. Mrs. have been written by Cobbett, had he only been a gentleman and a clergyman, and had understood what

Let us first take an example or two of practical instruction. Dr. Paterson is no advocate of directions for cropping being conveyed in the form of Gardening Calendars. "Season," he remarks, "is the chief thing to be observed, as no art of man can make up for the loss of time, and the difficulty of redeeming it may be seen in a late sown and worthless crop. But it is not easy to the inexperienced gardener to recollect what should be done in the several months as they proceed. To meet this difficulty, some have arranged their directions for the garden by making the months of the year the heads of their chapters, and setting down in each the work appropriate to the time. But this, which seems a simple and perfect method, happens in reality to be the most confused and inconvenient that has yet been devised. The preparation of the ground for any crop is to be found in one month, the sowing in another, and the future operations necessary to its culture must be sought at a venture, under some of the 12 heads, and most probably will not be sought at all. How much easier is the process, if you are interested about the production of an Artichoke, to go to that article, and find all you want in one page. Let the doing once and he gives a short but good one himself.

that no one will feel surprised that neither I, nor firmly near the middle by the left hand while the right of garden tools; and something, indeed, as to the best In the way of practical instruction we do not believe | quite satisfied with the market as it is, together with that a single thing is required in a Manse garden the law which, without checking the multiplicity of the minister's boy. In former years the minister's man was a functionary of some note in the parish; but whether of late servants have risen in rank or ministers fallen, certain it is that the minister's man has now very generally dwindled to a boy. It may be, however, that a better economy, without supposing either a rise or fall in the rank of either, may account for the change. their wicked and in the long run ungainful employments substituted by a system of field labour, which for a long period had indeed its busy seasons, those of sowing and reaping, of collecting hay and fuel, with comparative idleness all the rest of the year. But now the dead of winter has less of leisure than the stirring summer had then; and the farm, more like a factory, finds work for all hands at all times. The fields, it is true, differ from the factory as to the matter of a roof for shelter; but the genius of the farmer compensates the deficiency by suiting the work to the weather; and the gleeful toil goes on as steady as in a house full of spindles and cards. Such an arrangement, if it do not cheapen provision, must raise the rent of land as well as the labourer's hire; and hence, as an idle day is now, rare upon the farm, so an idle man, whether about the farm or the manse, becomes a nuisance to be no longer tolerated. * * But the minister is not fit for the parish without a pony, and the pony cannot be kept without a boy, who will be half, and consequently wholly idle, if he have not other work to do. Such is the garden implement now under consideration. Whatever may be the outcry as to the uselessness of this. official, let it be remembered, in the first instance, that he is indispensable to the pony, as the pony is to the minister; and further, that he is, if an idle boy, a subfollow the reading, and then there is no more to learn, stitute for an idle man; a spectacle less easy to be and no forgetting of what has once been so acquired." looked at. And as an encouragement to choose the The italics are ours; and we recommend them to the least of two evils, the author avers, that the boy under serious consideration of all garden dawdlers. Never- proper direction is fully equal to all the work of the theless, our author does not altogether object to a few garden, with the exception of three or four days in the concise hints being given in the shape of a Calendar, year, when better hands, whether as to strength or skill, may be required to lay up a winter furrow of deep. He discourses thus of Artichokes:-"The Artichoke digging, or to train a fruit tree round the stalk of a The Manse Garden; or, Pleasant Culture of Fruit is a delicious and wholesome vegetable, provided it be chimney; a height too great, it may be, for the minis-Trees, Flowers, Vegetables, and Sweet Herbs for the itself eaten rather than used as a spoon. It is propater's nerve, and perhaps for the decencies of his calling. gated by offsets from the roots; and as part of these This sufficiency of the boy, however, presupposes on require to be cleared away from old plants in order to the part of his master the possession of 'My Book,' If there is one kind of book with which readers are leave no more stems for next crop than have room to together with such work of his hand as, giving health more apt to be dissatisfied than another, it is one upon grow, there is no difficulty in finding materials for a to his frame, shall be found also a pleasure to his heart. gardening. So many different kinds of plants are in young plantation. Choose the deepest of your soil, But it is further to be understood, that the following cultivation, and so many different tastes and objects keeping off the borders with this as with all high- directions with regard to the improvements and use of prevail among cultivators, that to attempt to satisfy all growing crops, in order not to shade the wall-fruit; the boy, are made some matter both of care and of inquirers is as hopeless as the task of Sisyphus. One and in April, for each row of plants make a ditch 2 feet conscience. In general boys are plagues. Something reader wants a book of directions ample and detailed as deep and 3 feet wide, on the bottom of which spread a above what is usually denominated an urchin, and be-Mrs. Acton's "Cookery;" such a one is recommended, layer of manure 4 inches thick. Then fill in half the neath a varlet, they are of the most impracticable age; and when bought the purchaser calls it nought because earth, putting that lowest which was formerly on the an age when wit is the weakest and will is the strongest; it does not explain how to hoe, and rake, and dig. A top; and with the other half let more dung be mixed when independence, as an end, is desired the most, and second wants what he calls "general practical in- in the course of filling up the trench. Set the plants, character, as means, regarded the least. They have struction," and is indignant when he finds it three in a clump, 18 inches separate; and let the escaped from school at a time when, conscious of strength, tells him nothing but what he thought he knew nearest part of each clump be at least a yard distant they begin to despise the master of a lowly seminary; before. This zealous gentleman asks for a work on from the nearest part of the next. The roots will grow and the parental authority to which they are required growing flowers: and when he cannot find in it all like stakes, penetrating the under stratum of manure, to submit is rarely good. The father being himself a the newest names he pronounces it worthless. Perhaps and send up strong stems, with large heads, for seven servant, his children, by an instinct that needs to be a book on first principles is sought for; this is too years, without requiring any more trouble than a rough amended, fail of respect; and he, most of his waking. learned, that too trifling; the first demands an effort of digging of the ground before winter, and slight cover- hours abroad, can do but little with the authority he thought, the second gives nothing to think about. ing of litter in severe frosts." And thus of Dande- has; whilst the mother, not careful of training at an A very good - natured gentleman bought Loudon's lion :- "Dandelion is used as salad, chiefly by the early day, and used to the issue of uncertain commands, Encyclopædia, but put it aside because it contained so French. It is said, when well blanched, to lose its has recourse to persuasions and condescends to entreaty. much about everything; and on buying another work extreme bitterness; and it has got, by the ceaseless Boys so reared come home, as their instalment to office, with a similar name, but which we name not, returned greed of new things, into the garden books and culti- is termed; and though at first shy and dumb as a sheep, it to his bookseller because it contained nothing about vation of this country. Those who desire to feed on it yet no sooner has a small command by a superior seranything. In short this book is too clever, that too may find plenty by the wayside. It is the most trouble- vant been imposed than it provokes a loud defiance, so trifling; one is too full, another too empty; some are some of all garden weeds. It is perennial, flowers naturally, in their new yoke, do they slide into the too old-fashioned, some not new-fashioned enough. early, and has winged seeds. The light down skims wonted rut of their ill made roads. Trained to no Perhaps the best form of book would be that of Æsop's along the ground till it is interrupted by the Box habits of industry, they like no sort of work. Their Fables; the way of growing every plant standing instead edgings or the stems of fruit trees. In such places, pleasure lies in idle companions; and their haunt. of the old author's story; the reason of it replacing his finding shelter, it takes root; and there is no getting it is not yet the tavern, but the smithy, where they moral. If a book like this were published it need not dislodged. The best implement for the management of may spend the long hours in bartering a knife, fill more than 50 volumes 8vo, nor cost more than 50%; this plant is a blunt chisel with a long handle. By in arranging a gallop, or marvelling at a gunworking this carefully down, the root may be extracted lock, with longing eye to the possession but with The picture thus sketched of the misfortunes of gar- without uprooting the Box or inflicting canker on the no liking to the labour that might purchase the prince authors is swetched of the misfortunes of gardening authors is no caricature, as publishers find to fruit trees. The next resource is industry to prevent a manly toy. So constituted, a boy cannot fall into worse their cost. The treet are publishers find to fruit trees. The treet are the property of the minister or enter upon work. their cost. The truth is nobody knows exactly what single plant from ripening its seed; and to match its hands than those of the minister, or enter upon work. he wants in the gardening line when he buys a book; perennial virtue, let no piece of ground be dug without he is more reluctant to than his. On the farm the and the only thing are all the whin is music to his ear; the assemblage and the only thing an author can do is to write a book first scrutinising every inch for this delicate salad herb, of labourers the jibe and the jest, have the liveliness of which tells a man all he ought to want. The work at in order that its roots may be carefully gathered and of labourers, the jibe and the jest, have the liveliness of the bead of the present notice of labourers. The work at in order that its roots may be carefully gathered and of labourers, the jibe and the jest, have the liveliness of the bead of the present notice of labourers. admirably. It is exactly what its name indicates. Its To our taste, however, the choicest of Dr. Paterson's plunging of one unbroken to the yoke, and the upsetobject is to show what work has to be done in the dishes is that which relates to the MINISTER'S Boy, ting of a cart, are a perfect Waterloo to his soul; and garden of a Manso on Scotch Wi garden of a Manse or Scotch Vicarage, and how to do some passages from which will give an excellent being there under authority, he is also surrounded with it. It does not explain indeed to be done in the dishes is that which will give an excellent being there under authority, he is also surrounded with it. It does not explain indeed to be done in the dishes is that which will give an excellent being there under authority, he is also surrounded with it. It does not explain indeed to be done in the dishes is that which will give an excellent being there under authority, he is also surrounded with it. It does not explain, indeed, that we perceive, what a example of the moral drill to which allusion has already examples, which rouse his ambition, or soothe the toils example of the moral drill to which allusion has already examples, which rouse his ambition, or soothe the toils example of the moral drill to which allusion has already examples, which rouse his ambition, or soothe the toils "Garden books commonly terminate in a description | the boy works alone, if he work at all; he is depressed