Heads gives them great consideration as warriors and men of vealth. Bat this uncomfortable custom, owing to the influence of the Sarawak Government, is gradually becoming a thing of the past. It is disappearing as European influence is spreading, and even now it is confined in a great measure to the more savage tribes. We pass with our author to Brunei, the capital of Borneo Proper, where he went on an official visit in April, 1851. He describes the appearance of Labuan, the Bittish colony at the entrance to the bay on which the capital of Borneo is situated. He follows the course of the river, presenting a picture of the scenery in the midst of which the "Venice of the East" is built. He dashes of a description of the town and a portrait of the reigning sovereign, with a graphic power that enables the reader to realize both town and sovereign without much difficulty. He then takes you off with him, and introduces you to a new tribe, the Kayans of the river Baram. Here again we have strange manners and customs noticel, and the narrative is varied by anusing ancedotes and picturesque descriptive writing. The Kayans received Mr. St. John in a friendly manner. They talked to him at his first meeting about steamers, balloons, and rockes, and they particularly wished to know if we had a telescope that could discover the hidden treasures of the earth, as they had heard we possessed one that showed mountains in the moon. Mr. St. John entered freely into intercourse with them, drinking as they had heard we possessed one that showed mountains in the moon. Mr. St. John entered freely into intercourse with them, drinking as they drank the drank of the strangent of the chief by the singular ceremony of inbid spiral problem of the chief by the singular ceremony of inbid spiral problem of the chief by the singular ceremony of inbid spiral walls.

We will not dwell upon the description of the Land Dayaks. The difference drank and page at the problem of a whitsh capter singular walls are the hear of mountains the work manner o

Rev 2. h. Berkely FERTILIZATION OF ORCHIDS.*

> The announcement of this wonderful volume will at once excite either apprehension or interest, in proportion as more or less of the theological element entered into the feelings with which Mr. Darwin's celebrated work on the origin of species by means of natural selection was regarded by its readers. Though forming only a part of one great whole, there is happily nothing in it which can immediately grate against the most sensitive theology; and now that one of the most ardent opponents of Mr. Darwin's views at the great Oxford meeting two years ago, has so far fallen in with them as apparently to allow the possibility of the whole ornithological world being derived from a single type, it can scarcely fail, apart from any consideration of the extent of his theory, to be taken by itself for at least what it is worth, and, if we mistake not, inasmuch as it trenches on less dangerous or rather perhaps less controvertible ground, it will be received, as it ought to be received, with mixed feelings of admiration at the wonders which it unfolds, and the talent and patience with which they have been investigated. THE announcement of this wonderful volume will at once excite either and the talent and patience with which they have been investigated. Most certainly, so far from justifying any one in considering the author as heretofore as a heathen man and an heretic for the enunciation of his theory, the whole series of the Bridgewater Treatises will not afford so striking a set of arguments in favour of natural theology as those which he has here displayed.

Every one is acquainted more or less with the family of orchids, either as

* On the various Contrivances by which British and Foreign Orchids are fertilized by Insects, and on the Good Effects of Intercrossing. By Charles Darwin, M.A., F.L.S., &c.; with Illustrations, pp. vi. and 396. Svo. London: John Murray. 1862.

singular objects of cultivation in our stoves, or as profusely adorning the calcareous districts, especially, of this kingdom. The marked resemblance which many of them bear to insects, the strange variety of colouring which they exhibit, the extraordinary forms assumed by one or more of their petals, the immense length to which certain parts are produced, as the spur of Angræcum sesquipedale or the lateral petals of Cypripedium caudatum, and the peculiar mode of growth of many, on account of which they are known familiarly as air-plants, lave always made them objects of interest. Those, moreover, who have examined their structure more closely, have found enough to puzzle them, and whether in point of the peculiar disposition of their constituent parts, or their mode of fertilization, it has fallen to the lot of but few botanists only, to form anything like comprehensive notions of of but few botanists only, to form anything like comprehensive notions of their mutual affinities or external relations. Sprengel, as long ago as 1793, asserted, to use the words of Mr. Robert Brown, "that the pollen masses were applied directly to the secreting or viscid surface in front of the column, or, in other words, the stigmas, and that insects are generally the agents in the operation;" and Mr. Brown himself, in 1831, says, that with respect to the in other words, the stigmas, and that insects are generally the agents in the operation;" and Mr. Brown himself, in 1831, says, that with respect to the agency of insects in the fectundation of the two orders about which he writes. (Asclepiads and Orchids), it is very frequently employed in the Orchidea. The fact, moreover, was pretty generally recognized after the appearance of his paper, that o chids it general are not fertile if left to themselves, and in consequence, since 1830, when the method was first employed by Morren, artificial impregnation has been successfully used in those species belonging to such genera as Vanilia and Sobralia, whose seedpods are of commercial importance under the name of Vanilla, or Leptotes, which has similar qualities. The plant more especially producing this condiment, is now successfully cultivated in Tahiti, Bourbon, and the East Indies, but it does not fruit without artificial aid, and for more than five and twenty years Mr. I. Henderson, A.L.S., the scientific gardener of Earl Fitzwilliam, has produced annually a large crop, first at Milton and afterwards at Wentworth, equal if not superior in quality to the finest imported samples. Where the necessity of artificial impregnation has not been recognized, or the proper insects have been wanting, the Vanilla plant has in vain been introduced, exactly as clover and some other leguminous plants, which depend on bees or other insects of peculiar species for fertilization, fail when introduced into countries where they cannot meet with their proper fertilizers.

Before the action of insects in the fertilization of orchids was generally recognized, several theories were brought forward to explain the mode of impregnation, but most of them depended far more upon fancy than upon any accurate knowledge of the parts of fructification. All that was really known by many was, that the situation of the stigma was such as in most instances to make impregnation impossible in the ordinary way, and, like most theories founded on inaccurate

Up to the present time the agency of insects in the fertilization of orchids, though more or less generally recognized, has received no especial study, or at most only a study confined to a few isolated species. Mr. Darwin has now broken the ground effectually, and followed up the subject in all its bearings with the utmost patience and intelligence, and, though far from professing to have left little for future research, he has collected such a mass of facts as leaves the master beyond all doubt. Nay, in many instances his reasonings and researches are such as almost to exhaust the subject.

The great object amongst organized beings in general seems to be first to

reasonings and researches are such as almost to exhaust the subject.

The great object amongst organized beings in general seems to be, first, to insure fertilization, and taen, in a great degree, for the sustenance of health and vigour, and the preservation of species true to their type, to avoid self-fertilization. We see in the animal kingdom striking examples of this amongst the hermaphrodite mollusca, such as the common snail, which seem incapable of self-fertilization, though either organ is perfect, and abundant examples exist amongst the multitude of hermaphrodite plants. Both the ends above mentioned are well exemplified in orchids, where in most cases not only is impregnation by insects secured by various contrivances, but the very process by which it is effected has often a tendency to drive off the insect to some other individual plant.

It is of course impossible to enter minutely into the subject, which could in

It is of course impossible to enter minutely into the subject, which could in many cases scarcely be understood without figures, or an accurate knowledge of the fructifying organs. We will therefore only glance at one or two, leaving those who are desirous of more complete information to have recourse

to the work itself.

to the work itself.

It is necessary to premise that above the proper stigma there is in the greater part of orchids a peculiar process called the rostellum, which projects over it, and, in combination with the lip, absolutely prevents the pollen from having immediate access to the stigma. This process is variously constituted, but, in different ways, generally produces a glutinous substance of greater or less tenacity, sometimes drying up, when exposed to the air, more rapidly than plaster of Paris—sometimes, on the contrary, drying very slowly. The end of this gluten is at some stage of growth to become attached to the pollen masses, and then to be glued to the proboscis or other part of the insects which visit the flowers, in order that they may carry them off and deposit them when in search of honey, or some other attractive substance contained in the substance, or secreted or situated on the surface of the nectary, or the part from which it springs, wholly or in part on the true stigma. This gluten is semetimes superficial, but sometimes it is more or less covered by the cuticle, and bursts out elastically on the slightest touch of the rostellum. of the rostellum.

Let us take, as an example, the common purple orchis of our groves. In this the rostellum assumes the form of a little pouch, which contains two globular pellets of gluten, separated from its substance by a singular dehiscence of the upper cuticle, and constantly bathed in fluid, which in this cence of the upper cutide, and constantly bathed in fluid, which in this case is necessary, as the gluten sets in a few seconds after it is exposed to the air. As each pellet is separated, a little oval portion of the cuticle remains attached above, and to this is fixed the stalk of each half of the pollen mass. Suppose, then, the upper membrane of the rostellum to be ready for rupture on the slightest touch, or to be already ruptured spontaneously, and a moth in search of food to thrust in its proboscis, so as to depress the pouch and expose its contents, the consequence in most cases will be that one or both of the pellets will be attached, and when the insect leaves the flower in consequence of the slight shock caused by the attachment of the strange body, he will be scared off to some other plant. Should it not have carried off either or both the pellets, the pouch springs up again elastically, and so preserves the fluid necessary to maintain the proper moisture till another insect visits the flower more successfully. The insect now flies off with one or both of the pollen masses firmly attached and projecting like a little Clavaria. So anomalous are these bodies in appearance that they have been described and figured as parasitic fungi, and indeed, within the few last weeks similar objects have been forwarded to us from India as undescribed parasites. Did the pollen masses remain in this position, they would be wholly unfit for impregnation, as the moment the insect sought another flower they would be thrust back or on one side, and no contact could take place between them and the stigma. A very curious contrivance has therefore been provided in order to effect the purpose. By some mechanical or vital action in the little oval membrane which was mentioned above, as attached to the upper surface of the pellets, each pollen mass describes an arc of ninety degrees towards the tip of the proboscis, and so becomes parallel with the part of the insect which is to be inserted, and consequently is enabled to come in contact with the stigma. Now the surface of this is very glutinous, and the question whether the pollen mass remains attached would lie between the tenacity with which it holds the pollen mass and that with which the pollen mass adheres to the pellet, for the pellet is so strongly glued to the insect that that at least is not likely to give vay. Now if the whole of the mass were retained, only a single flower would be fertilized; but the object in view is clearly to multiply the seed as much as possible, as only a very small portion may meet with such favourable circumstances as may insure their growth.* Another beautiful provision then has been made. The pollen-mass consists of a number of little distinct packets, each containing several pollen grains, attached behind to a network of delicate elastic threads, the common stalk of the mass also being highly elastic. In preserves the fluid necessary to maintain the proper moisture till another each containing several pollen grains, attached behind to a network of delicate elastic threads, the common stalk of the mass also being highly elastic. In consequence, when the pollen-mass comes in contact with the stgma, instead of the whole mass giving way, a few only of the packets are left behind, and the insect flies off in succession to other flowers, till they are all exhausted. There is, however, still another circumstance worthy of notice in each packet

There is, however, still another circumstance worthy of notice in each packet containing numerous pollen grains, as the ovules are numerous, each of which requires a distinct pollen tube, and, therefore, if a few pollen grains only fall on the stigma, most of the ovules would be abortive.

This is but one of the various schemes which have been employed to ensure fertility, and, it will be observed, comprises several wonderful provisions, directed to a certain end, and showing as nice an adaptation of cause to effect, as the several mechanical contrivances which ensure precision and steadiness of motion in a steam engine or the keeping of equal time in and steadiness of motion in a steam engine, or the keeping of equal time in

We should exceed our limits altogether if we even adverted to other instances amongst our more normal orchids, in which the most varied means are used to the same end. We will only notice the strange exception which is afforded by the common bee orchis, in which self-impregnation is the rule,—a fact, it may be observed, which has not escaped the notice of authors. The pollen masses here stand high above the rostellum, and in consequence their stalks are so long that they hang down loosely when they have escaped from their cells, and they are thus enabled at length to reach the sigma. Even here, however, an insect visiting the flower will have some pollen grains attached, and thus insure cross-impregnation as an exception to the general rule.

In most orchids there is but one anther, but in Cypripedium there are two, and as the pollen grains themselves are glutinous, the complication of a rostellum being needless, it is altogether wanting.

It is impossible to pursue this matter any further. We must, however, notice one point of peculiar interest Perhaps no genus amongst exotic orchids is more curious than Catasetum, in which the slightest touch on one of the two horns descending from the column causes the pollen mass with its stem and gland to start off by means of the most curious mechanism with great force, and attach itself to some insect by whose means the plant may be fertilized.

But this is not exactly the point we have in view, but the relation of the genus to Myanthus and Monacanthus. Sir R. Schomburgk found all the three genera combined on one stem. He found, moreover, that Catasetum was always barren, while Monacanthus produced gigantic seed-pods, and he therefore suspected sexual differences in these orchids. Mr. Darwin has worked out the idea and has proved that Catasetum, with its dependent irritable horns, is the male plant; that Monacanthus, destitute of horns, is the female; while Myanthus represents the hermaphrodite form of the genus.

We must now briefly advert to another subject, in which Mr. Darwin has proved himself equal to the most abstruse investigations.

The structure of the flower of orchids is so anomalous that the relations and true nature of the several parts has always been considered most perplexing. Mr. Brown, with his usual tact, went a great way towards the true explanation, but Mr. Darwin, at the suggestion of Dr. Hooker, instead of observing the position of the vessels which supply the more important parts, and which, according to the same authority, never speak falsely, in horizontal

explanation, but Mr. Darwin, at the suggestion of Dr. Hooker, instead of observing the position of the vessels which supply the more important parts, and which, according to the same authority, never speak falsely, in horizontal sections, traced their course longitudinally, and has thus established beyond all doubts their real relations. An orchideous flower consists of five whorls, each of three constituent leaves, of which the two lowest whorls form the sepals and petals, the thirda whorl of three stamens, two of which are abortive and confluent with the lip, a fourth of three stamens, all of which are abortive and confluent with the column, and the fifth of three styles, of which one is abortive and forms the rostellum, and theother two are confluent, and furnish one or two separate or confluent stigmas. In Opprivation, on the contrary, the three lower stamens are all abortive, the one corresponding with the fertile anther of common orchids being represented by a singular shield, while two of the upper whorl are perfect, and the three styles are confluent, producing a trifid stigma without any rostellum. The distance therefore between Cypripedium and normal orchids is immense. This genus, together with Apostasia, another anomalous form, says Mr. Darwin, as broken groups, do not indicate to us the structure of the common parent form of all orchids, but they probably serve to show the state of the order in ancient times, when none of the forms had become so widely differentiated from each other and from the other plants as the existing orchids, and when consequently the

*Something remains to be known respecting the circumstances under which the seed of orchids germinate. Some of the most practical observers have had reason to think that the young plants are in the first instance parasitic. This was, at least, the opinion of Mr. J. Henderson, who had paid much attention to the subject.

order made a nearer approach in all its characters than at present to such allied groups as the Marantaceae, or plants including the common Indian

Shot.

Singular as the forms are which are assumed by these productions, it is all but certain that every anomaly has its especial use. "The study of these wonderful and often beautiful productions, so unlike common flowers, shows their many adaptations, parts capable of moving, and other parts endowed with something so like, though no doubt really different from sensibility. The flowers of orchids, in their strange and endless diversity of shape, may be compared with the great vertebrate class of fishes, or, still more appropriately, with the tropical homopterous insects, which seem to us in our ignorance as if modelled by the wildest caprice."

We should not be doing justice to Mr. Darwin if we closed our notice

We should not be doing justice to Mr. Darwin if we closed our notice without adverting to the confirmation of his peculiar views afforded by the present condition of orchids, the relations of those which exist at the present day, and the departure from what may be presumed to have been the original type.

"Can we," he says, "in truth feel satisfied by saying that each orchid was created exactly as we now see it on a certain ideal type; that the Omnipotent Creator having fixed on one plan for the whole order, did not please to depart from his plan; that he therefore made the same organ to perform diverse functions—often of trifling importance compared with their proper function—converted other organs into mere purposeless rudiments, and arranged all as if they had to stand organs into mere purposeless rudiments, and arranged all as if they had to stand separate, and then made them to cohere? Is it not a more simple and intelligible view that all orchids owe what they have in common to descent from some monocotyledorous plant, which, like so many others of the same division, possessed fifteen organs arranged alternately, three within three, in five whorls; and that the now wonderfully changed structure of the flower is due to a long course of slow modification,—each modification having been preserved which was useful to each plant, during the incessant changes to which the organic and inorganic world has been exposed?"

Such are the terms in which he states his views; and whether they be accepted with more or less reservation, whether their general truth be allowed while certain modifications may be considered indispensable, or whether they be regarded as mere fanciful dreams of doubtful if not of dangerous tendency, one thing at least is clear, that this treatise raises Mr. Darwin, to use the words of a distinguished botanist, to the rank of the greatest living naturalist by very far. His book, this critic remarks, is perfectly astonishing. What powers of observation, investigation, and experiment—what infinite skill, close reasoning, and sound judgment—and, after all, this is only a little episode in his great labours!

ART AND MUSIC.

THE ROYAL ACADEMY EXHIBITION.

[FOURTH NOTICE.]

293, G. B. O'Neil: The Quaker and the Tax-gatherer.—This may serve as a sample of various pictures sprinkled through the exhibition, and which purport to represent mere facts as such, with a spice of mild fun guiding the choice of Mr. Morgan's "Income-tax, Day of Appeal," is another instance. In Mr. O'Neill's picture we have a quaker shopkeeper who will not pay his taxes in money, but goes through the show of a distraint upon his spoons. It might be hardly fair to omit all mention of pictures of this class, carried out with as much competence of expression and execution as the two which we here specify; but we cannot spend time upon describing and appraising them individually, the aim being absolutely unpictorial. Literality, even in a subject without special beauty or character, is a legitimate aim of art, as far as it goes; but the sort of semi-literality which makes an exceedingly small drama out of an exceedingly small subject, on the ground that there is something in it which the spectator will recognize as "funny," is "most tolerable, and not to be endured." for art's sake, and not to disparage Messrs. O'Neill and Morgan, who fall not

much below the small-souled ideal which they propose to themselves.

296. Keyl: Chinese Landog, the Property of Her Majesty; painted by command.—A funny little animal, like a spaniel-pug, and showing the truth of type

of certain very grotesque beasts familiar in Chinese art. The colour is carried further than Mr. Keyl's wont, but continues hard.

302. Gordon: Edward Ayshford Sanford, Esq., of Minshead Court, Somerset; painted for presentction, by subscription of the Friends and Neighbours of Mrs. Sandford.—This is one of the year's portraits which may be considered good, realizing the type of intense county-magistrate respectability, with complete ease and directness, though, as usual with our present school of portraiture, it reaches to little beyond this.

308. Leighton: Duett.—A country-boy piping, and a blackbird warbling.

Mr. Leighton has obtained as model a lad of remarkable vigour and sensitiveness in the character of the head; yet we consider this small picture a decided failure, chiefly on account of its dingy colour. A change in the whitey-brown smockfrock might do something.

309. Millais: Parable of the Woman seeking for a Piece of Money .- This is one of a series of designs made by Mr. Millais from the parables, and executed on The present subject will be found in the Octagon-room as a woodcut (No. 938); the oil-picture has been modified from it in various minor respects. It is a most vigorous and brilliant piece of candle-light effect, with a blue nightsky outside, touched with a mystery of dim prismatic hues by the serene moon; the woman's face is of fine contour, and gives all that is required by the subject in actuality of expression. Yet, with everything to praise and nothing to blame in this rich piece of painting, we must add that it has no suggestiveness. We see a woman looking for something on the floor, but not, in any special sense, the

woman of the parable. It may be mainly the fault of the subject.

321. Creswick and Bottomley: The Halfway House.—This is the best of Mr.
Creswick's contributions; pleasant and natural, no doubt, in its degrees, yet realizing nothing up to any true standard of art. It is the "half-way house between inefficiency and capacity; -no more.

June 14, 1802.] THE LONDON REVIEW.

and given these great considerations are warries and most of weakly, the monomitation forms, everage that diffusions of the Binamest, and the same of the Binamest and the Binamest and the same of the Binamest and the same of the Binamest and the same same takes we will be sufficient to the same state of the same same takes we have with an analysis at a days, [50]. The distriction that experiments of Lebburg, the state of the property of the same state of the same and an arrange of the same state of the same st

A Se Alba 2 de Sendre de Company de la compa

m. Whit with the Xiphus its word on a little non-limiting stages, which is described in a very insteading manner. The officies are worknamely of a special or describer. They can found in cover, generally the terromen of them. Xiphus his like part insighes, with more assumes an expect of the property of the describer of the control of the control

Other effective customs mentioned we these by which a water is mades whereasted, and the suggestion of the support of the contraction of the fine contraction of the contraction of the contraction of the contraction of the fine contraction of the contraction of onlie brothishissé of the Algins oth, but who, passery, as we important, a housing, a esterulat, and a physical prographer of me wrenge obtainments. Rise Balu terminable the their of montainers is a rocth-easierly disordes-front flamwis, thing after a graduation to a legisla of peoply (2000 for shere the nex. Every had been yellow to the contract of the contract o

Obtain Transmire at Lafaum, who accompanied our author on both his discuss, led very mortly monoded in problemy the summer. In 1906, Lobb, a nativeship, morbot the first of the moments, but been weekend under their acquestions, and get to the up, he and up with gree while year damper. They were not maintain visit, this amongs, and more acquestion to the contract of the way professing which were the summer of the contract of the contract of the summer of more acquestion around the right that the contract of the sum professing or way to which ledger, It was not a Made tomark factorium planteers were not which ledger, It was not a Made tomark factorium planteers

w 9. h. B. tily PERTILIZATION OF ORCHIDA.

Office 2 is the first the transmission of many against the most model or under the property of the office that of the transmission of the Property of the office that of the transmission of the Property of the Property of the transmission of the Property of the transmission of the Property of the transmission of the Property of the P

to the work itself.

It is assessing to promise that above the proper edgms there is in the gradus part of ordide a possing process called the restellans, which projects over it, sod, in combination with the lay, absolutely prevents the police from harden processing the police from harden processing the project provided as cover in the sizes.

The norms is regionally cover in the sizes.

in between the temority with which it halds the pollon mass and that will which the pollon mass achieves to the pollot, for the pollot in an aroungly gland to the intened that that at issuet is not kindy to give very. Now it the whole of the mass were retained, only a single forest would be fore-land; incide the Illipst is view-in-closely to molegy the need at much as

on the signes, most of the order would be abortive.

This is but one of the various acteurs which have been employed to entert further, and, it will be observed, companies normal woulded previous, directed to a cottain out, and aborting as tion an adaptation at most offered, on the servest mechanical contribution which causes proximan directed in a cottain out, and aborting as tion an adaptation at making the size of the contribution of the c Official except per limits altogether 2 we even advanted to com-minance amongst nor more normal orthick, in which the most varied means as used to the same real. We will only notice the strange comption which a silverted by the common less system, in which self-coprogramies in the rule,

end as the pollen grains themselves are glotinous, the complexion of a orbibina being needless, it is about her wanting.

breilined.

But this is not exactly the point we have in view, but the relation of the point in Mynories and Monocontian. So III Schombergh found all the three points to Mynories and Monocontian. So III Schombergh found all the three points contained in one sizes. He found, moreover, the Commission was always between which Monocontian predicted greaters and pods, and he then been supported usigned differences in these orbids. Mr. (here this worked fore improved security difficience in these revisions. As Astron. Be secured for our file information by a proved they form the computer invalidation of the independent printed formats. In this make place is that finishes contains, destinate of holis, in the firmate formats in the security of the contains the contains a security of the contains the contains a security of the first contains a security o

Fingular as the forms are which are assumed by those productions, it is all lost notain that every anomaly has its especial use. "The study of this wonderful and often beautiful productions, as walks common flavors, alone

[June 14, 1602.

"Can we," he says, "In touth find audicful by saying that such un-maked sawally as my now see it on a certain black troop, that the Ontological of viriling hipsensor much the size of the property of the entire of the property of the property of the entire of the property of the entire of the entire

close rescoing, and sound judgment—and, other all, this is only a limbe spinode in his great labours? ART AND MUSIC. THE BOYAL ACADOMY EXHIBITION

293. O. R. O'Nell: The Qualer and the Transpilleren.-This may serve as a Millimpus's "Incometan, Day of Appent," is nauther instance. In Mr. O'Noll's picture we have a quaker shopkeeper who will not pay his bases in momer, dist goes through the show of a distraint upon his spoons. It might be hardly falls to cook all meetion of pictures of this class, survised out with an modicommendation of conversion and execution as the two which we have execute ; but

being absolutely expectorial. Liberality, even in a subject without special beauty liveningswisch makes an ensedingly small deans, out of an exceedingly small subject, in the ground that there is assertibly in it which the specialty will

further than Mr. Keyl's woot, but continues hard. pointed for presentation, by subscription of the Priords and Naighbours of Mrs. Mr. Leighton has obtained as model a lad of remarkable viscour and a in the objective of the head; yet we consider this small picture a deci-

(So. (St) | Shapel-picture has been modified from it in various minor respects is actuality of ecoversion. Yet, with everything to praise and nothing to blame

a woman looking for something on the floor, but not, in more special sense, the Mil. Cromotic and Sectionics: The Hallony Street.—This is the best of M Orsewide's contributions, obsessed and natural, as doubt, in its degrees, w