Identity of the Jews.

and wide dispersion are notorious facts. Receivers and rejecters of the Bible concur in believing that the Israelites dwelt for centuries on the same soil, and were characterized by the physical peculiarities. National qualities bound them together as a people, while they separated them from the rest of mankind .-That they were scattered, and are now dwelling in every land, associated with every phase of civilizati n, and exposed to an infinite variety of climatic influences, is so well authenticated, as to render proof needless. The proof of this nationality is, in fact, written on their countenances, and read by all people. --While other nations blend with those among whom they settle, the posterity of Abraham retain their peculiarities. Britons, Romans, Saxons, and Normans, have merged their distinctions in their common descendants, the present inhabitants of this island; while even the French refugees of recent times have been absorbed into the population of London, We may as well expect oil to mingle with water, as the Jew to unite with the nations of the earth. Had Israel dwelt in its own land, maintained its own polity, and preserved its national peculiarities, the wonder would be lessened. The preservation of distinctive traits, in spite of dispersion, is unique. Thus, although the Jew becomes the subject of every form of government, from the autocracy of Russia, to the democracy of America, he red Mr. Cobden argued, that the events of the past with a micriscope the under side of a leaf that how each should be used to prove effectual. tains his theocratic creed. Neither barbarism the most rude, nor civilization the most refin- ances of continued peace. Still more impor- one that floats on the water, we shall see that cope is necessary; for example, to discover ed, have succeeded in altering his peculiar countenance; for in the back woods of the New World, and at the court of the British Sovereign, he is instantly known. Time that changes all things else, seems to stay his rough expected to provide for their own police and 120,000. hand when he approaches the Jew. Compare defence. Counting reliefs that the time wasted The stem consists of the pith and the barks effectual remedy as it is commonly also for of physiognomy is evidently traceable to a suhe illustrate the consistency of the original economy was to be sought also by a change in growth. unity of man with the most extensive diversity. -British Quarterly on Ernithology.

FINANCIAL REFORM.

omy the hon. Member passed in review the vaor principally by successive augmentations of our
or propriately to vegetable chemistry.

To the science of botany belongs the geoacquainted with it. He is next attached to rious branches of the civil service, which he warlike establishments, and outlays for defen- graphy of plants, which teaches us what kinds the carriage, and in most every case would

plivided into seven classes. First, the civil sive armaments: that no foreign danger, or ne- to expect and to cultivate in a given latitude neous charges, and amounting to more than nation." four millions-including the cost of public works, and the consular and colonial establishment-a still wider field was afforded.-The expenditure contracted by the House of Parliament itself was disgracefully wasteful; and the plans adopted in building the new palace for the Legislature were as wantonly extravagant as could by possibility be devised. nual expenditure of the country ought to be re- trenchments might be effected. The military tion with that subject. Member observed, was not designed as a vote vices. It was absurd to send ships of war of censure, or in hostility to the Government, against Bornean pirates. If we dismantled our ingredients were illustrated with drawings rebut as simply pledging the House to the prin-ships there were plenty of resources to fall back presenting the various species of Indian corn. Presidents having arrived at quarter before ciples of retrenchment. Much had been said upon in case of alarm. Our vast mercantile The use of these drawings was granted the eight, the meeting was called to order, and about the benefits to be expected from a re- steam marine might be considered in the light lecturer by Dr. C. T. Jackson, of Boston. Hon. Seth Sprague, of Duxbury, elected Chairdistribution of burdens; but no real advantage of a reserve. Numbers of those vessels were was possible except by a reduction of expendiable to carry warlike armaments, and could be sugar, fibre, albumen, gluten and oil. But Diseases of Animals. ture. The estimates of 1835 were simply ta-ken as a basis for his economical arguments. the hon. Member contended, that, by diminish-different varieties, and therefore adapt them Thayer, of Braintree, who spoke upon the ma-

possessors. Thirdly, in salaries and allowances afactures, and diminish the funds for the em- of the Connecticut and on the hills of Berkhe expected large reductions, suggesting, ployment of labor in all branches of productive shire. among other changes, the abolition of a large industry, thereby tending to produce pauperism Geology enables us to decide first the soil number of nearly useless commissionerships, and crime, and adding to the local and general and then the vegetation; or vice versa, from

The Farm.

[From the Puritan Recorder.]

PROFESSOR JOHNSTON'S FIFTH LECTURE,

twelve months had strengthened all our assur-flutters in the breeze, or the upper side of For some of these investigations a microstant were the changes now in progress in our it is full of dots, pores or little mouths (sto- the smut on wheat and Indian corn, and the colonies. Free constitutions were promised mata) for breathing, of which we shall speak ergot on rye and grass, the latter of which to the principal dependencies; and, as the in- in the sequel, and which are very numerous, produces, both in man and beast, disease that

his lineaments, sculptured in marble and cast in travelling, a force of 20,000 men might, he of which there are several in structure and use, rust and mildew. The subject of the next in bronze—for the arch and medal still exist— estimated, be spared from the army. Railroads most remarkably displaying the power and lecture is the relations of Zoology to Agriculwith those of the living Jew, and be convinced again, had facilitated transport and enabled skill of the Creator. The roots, too, consist ture. of his unchangeableness. The permanence every bayonet now to possess a greater efficient of two corresponding parts, with a curious cy than in 1835. Since that period also we wedge at their extremity, which their growth pernatural cause, which prevents the usual had added, by means of the enrolled pension-forces through the soil. Back of this wedge modification of features, in order to accomplish ers, dockyard battalions, county and Irish con- near the extremity, they constitute a spongy

To the Jews, however, we make the most list, where he proposed no change, believing cessary cost of the Civil Government, or in- or section of country; also their geology, by triumphant appeal. Their common origin that it was but equitable commutation for the dispensable disbursements for the services in which we learn what kind of vegetation will ceded royal properties. Secondly, anauties our dependencies abroad, warrant the continu- flourish best in a given soil, formed by the and pensions, with which be would not inter- ance of this increase of expenditure: that the disintegration of certain strata of rocks. For fere, save to enact that the greater proportion taxes required to meet the present expenditure instance, how different the vegetation of Masshould lapse after the decease of their present impede the operations of agriculture and man-sachusetts on the eastern shore, in the valley

> Fourthly, in diplomatic services, which new burdens of the people : that, to diminish these the vegetation we can determine the quality cost 170,000%, one half might be usefully evils, it is expedient that this House take steps of the soil and the kinds of underlying rocks. struck off. The fifth class, that of Courts of to reduce the annual expenditure with all prac- Where a farmer finds only soft wood growing, Justice, had increased to 1,105,000% from ticable speed, to an amount not exceeding the as pine, he concludes that the soil is light; 439,000% in 1835, and provided an ample har- sum which, within the last fifteen years, has but where he finds hard wood, as oak or walvest for the pruning hook. In the sixth and been proved to be sufficient for the maintenance nut, he infers that the soil is strong and rich; seventh items, consisting of various miscella- of the security, honour, and dignity of the and where he finds a mixed growth, he says the soil must be fertile and capable of high cultivation. If he examines a farm, he reasons in a similar manner from the kinds of weeds, grasses and grains which it produces, to the nature of the soil and to the kind of cultivation which it needs; and if he more perfectly understood science, he would reason THE RELATIONS OF BOTANY TO AGRICULTURE. more conclusively and advantageously; if he Botany treats of plants, which commencing found that the weeds were annuals, he would The House should begin their retrenchments at the top, consist of leaves, branches, trunk, know that once cutting would exterminate within their own chamber. From all these roots, flowers, fruit, all calling for the attention them; if biennials, twice in two successive items, and from the four or five millions ab- of the scholar and the cultivator. We should years; but if perennials, that constant cutting sorbed in the collection, he was not too san-examine the leaf in respect to its structure and would be necessary. If he well understood guine in calculating upon an aggregate saving the growth of the plant. It consists of fibres the nature of the seed and of the plant, he of 650,000/. Reverting to the main head of or extensions of the wood and of the grain or would know whether to apply to them the retrenchment, that of the military expenditure, bark stretching over these. If we examine scythe, the fire or the plough, and when and

> habitants made their own laws, they might be amounting on a square inch of a lilac leaf, to is dangerous and often fatal. It infects the grass in low, wet grounds, and draining is an

Agricultural Meeting at the State House, Mass.

The eleventh meeting of the season was held an important object. Into this it is not our stabularies, more than 33,000 to our number substance, full of absorbent cells which take on Thursday evening, March 14. A portion of province now to enter, yet we cannot help re- of armed men. Ireland now held twice the up nourishment for the plant. Hence great the time previous to organization was occupied marking that the Jew is a witness not of one force which it did then, and required less. - care should be taken in transplanting, not to by Mr. French, of Braintree, in exhibiting truth, but of many truths. Marvellously does Here was plenty of scope for reduction. But break off these extremities and thus retard the some portions of apple trees which had been attacked by the borer. By these specimens the organisation no less than in a decrease in The flowers have a leaf different in form and the course of the insect in his attack upon the the numbers of the army. We had lately re-collor from that of the plant. The color not tree could be plainly traced, from the time of duced some thousands of common men; but only delights the eye but promotes the growth his entering under the root until he worked. left the number of officers, already disproport of the fruit, the darker colors absorbing the out above. An informal conversation ensued tionately high, without diminution. Official light and heat of the sun's rays, and the light- in regard to the best manner of destroying the On the motion for going into Committee of returns showed that the percentage of officers er colors reflecting them. Their action and insect, between gentlemen whose views have March Sth.

Sth.

Supply on the Army Estimates, on Friday, to men in the British army was much greater influence on the growth of wheat and other heretofore been reported in our columns. Mr. than in the military establishments of France, grain, belong more properly to agricultural French said his manner was to lay bare the Mr. Cobden moved a resolution that the an- Prussia, or Austria. In the navy large re- chemistry, and will be considered in connec- root, and having found the place of entrance, by means of a small wire to draw the insect stored, gradually, but speedily as possible, to marine should be regarded as the police force The seed consists of several parts; as the from his hiding place or destroy him in his the amount which was found sufficient in 1835, of the seas. As the machine was so expensive germ which is seen when a bean is dropped hole. A few of the borers themselves were namely, £44,422,000. This motion, the hon. it ought not to be employed in unworthy ser- into water and allowed to swell and burst, and also presented for the inspection of those

It was no new course which he was now adopt- ing establishments, and reducing taxation, em- to various purposes. Some of these are indi- nagement of colts during the time of breaking. ing. From the close of the war the Whigs ployment would increase, and national wealth cated by the color in different parts of the He had been in the habit of raising colts for for many years were always founding their expand, so as to confer more real strength than kernel, as the olive color indicates oil.— years, and had had much experience in the schemes of financial reform upon the model could spring from an overgrown military force. Southern corn has a good proportion of both matter. He thought it too much the habit of year of 1792. He was not now to be "pooh- Power and safety came not by guns and sol- oil and starch; other kinds have starch but beginning the breaking of colts by "licking." poohed" for following their example. Between diers, but from an easy exchequer and an abun- no oil; pop corn has little starch but much This practice is bad. His plan is as follows: 1835 and 1850 the interest on the national debt dance of what was proverbially called the "si-had been reduced by 200,0001, annually, while news of war." Turning to the question, what corn has much starch, gum and sugar, but no him to the halter, so adjusting it that he can the expenditure on the army, navy, ordnance, was to be done with our surplus, Mr. Cobden oil. The variety having most starch is best be led about as safely and kindly as a dog_and civil services of all sorts, had swollen from ridiculed the project of attacking the princifor the manufacture of that article; that pos-44,395,000% to 59,848,000%. Last year he pallof our national debt, 800 millions, with a sessing most oil, for the growth and fattening not the monstrous large ones which are too had calculated the increase over the estimates petty balance of two millions. Reductions in of cattle. The expansion of pop corn is re-often used. After he becomes accustomed to of 1835 at 10,000,000%. Since then reductions taxation peremptorily demanded by overbur-markable, one barrel making six when popped; the feeling of the bit, he is reined up. A sadwere effected amounting to nearly three mil- dened industries, would swallow up that small while one barrel of rice corn, containing more dle is then put upon his back, which he is made lions and a half, and another million was promised for the ensuing year. This was highly of reducing taxes and paying off debt might satisfactory, and afforded encouragement for them to proceed in the work of retrenchment. He concluded by an appeal to the House not to treat this proposal as common corn contains eight, ten or more, but treated with the most perfect kindness.—

How this was to be effected Mr. Cables. How this was to be effected Mr. Cobden a party question, and moved the resolution of and a knowledge of these constituents is im- The speaker had known of cases where the went on to detail. Basing his calculations on which he had given notice :- "That the nett portant in the cultivation and use of the opposite course had been pursued, and the spithe estimates of 1842, he proposed to effect expenditure of the Government for the year article.

gradual reductions in the army, navy, and ordnance, to the amount of 5,823,000%. So amounted to 44,422,000%; that the nett exwhich treats of the habits of plants, of the comCol. Thayer pursues the same course in breakfar from leaving the country defenceless, even penditure for the year ended the 5th day of after this diminution, ten millions annually January, 1850 (Parliamentary Paper, No. 1, of the changes which they undergo, of their in which he is to be used is placed upon him, would still be left to defray the charges of our 1850) amounted to 50,853,000/.: the increase proper food, etc., but this belongs more ap- and after he is used to it he is led beside a carriage, so that he may hear its noise and become