16 00 246 67

WM. OSBORN, JR.

## By M. MACLEAN.

TERMS:-Published weekly at three dollars year; with an addition, when not paid within three months, of twenty per cent per annum. Two new subscribers may take the paper at five dollars in advance; and ten at twenty.

Four subscribers, not receiving their papers in town, may pay a year's subscription with ten dollars, in advance.

A year's subscription always due in advance. Papers not discontinued to solvent subscribers in arrears.

Advertisements not exceeding 16 lines inserted for one dollar the first time, and fifty cents each subsequent time. For insertions at intervals of two weeks 75 cents after the first, and a dollar if the intervals are longer. Payment due in advance for advertisements. When the number of insertions is not marked on the copy, the advertisement will be inserted, and charged till

The postage must be paid on letters to the editor on the business of the office.

## AGBROULTURAL.

From the Essex [Mass.] Agricultural Society's Transactions.

ON RECLAIMED MEADOWS. In submitting their report for the current year, the committee have great pleasure in remarking that they have reason to believe that there is an increasing attention paid to these improvements.

The number and length of the statements that have been furnished to the committee, and which are annexed, seem to render it proper that they should abstain from a report any more detailed than is absolutely necessary.

They have viewed the premises described in the several statements, and have examined with attention the claims made for the improvements.

They award the first premium of twenty dollars to Timothy H. Brown, of Saugus, and the second of ten dollars, to William Osborn, Jr., of Salem, for his lands in Saugus. For the Committee, N. W. HAZEN.

N. W. HAZAN, AMOS SHELDON. Committee. ASA T. NEWHALL, DANIEL PUTNAM,

Timothy H. Brown's statement.

To the Committee on the Improvement of ) Wet Meadow and Swamp Lands:

Gentlemen-The improvement that I submit to your examination has been made upon between five and six acres of swamp land, situated in the town of Saugus. The mud or soil varies from two to twelve feet in depth. Two years ago, it was so thickly covered with briars and bushes, that a dog would have found difficulty in passing through it. These bushes I mowed and burnt on the ground. There were so many stumps and logs that it was impossible to plough; so commenced cutting the surface into squares about fifteen inches each way, and then with forked hoes, made very strong, pulled off the sod and cleared out the stumps and logs. Then using the same noes, cleared out all the small roots, levelled the surface, and placed back the sods the other side up. This part of the work I did in strips of about one rod in width. In August, 1837, I commenced this. In 1836 I moved the bushes and dug one ditch. The stumps and logs I took out without the help of oxen. Some of the stumps I should judge had nearly half a cord of wood in them. There were a considerable number of trees that had blown down, and the meadow had formed over them. Many of them were perfectly sound, and some measured sixty feet in length. The stumps were very numerous. I found three tier deep, and under the bottom lay a pine log, that hadsome time or other been on fire. After going over the surface and clearing in the manner I have described, I found the expense to have been, at a fair estimate for the labor, \$501,

In the winter I hauled off the wood and piled it up for coaling. The largest of the small roots I selected for my own fire -the smallest I burnt on the ground. I commenced harrowing with an iron tooth harrow, as soon as the frost began to come out of the ground. The sods being fastened down by the frost, and the hartow passing over the upper side, they toouldered away as fast as the frost would admit; and when the harrow had got to the depth of the sods, they were worked up pretty fine, the frost below making a bridge for the team to pass on. About the first of last May, I began planting with potatoes, without any manure. cut the seed very fine, and planted the parts near together. I merely marked the hills with a hoe, then a man followed after with the seed, and then another man to cover it. So I made speedy work in planting. I calculated to have the seed, when covered, one inch from the surface. I used sixty-nine bushels of seed, that is, about fourteen bushels to an acre. should not have seeded so light, had I not felt an uncertainty about obtaining a crop, without the use of manure. There was but one man, among those whom I consulted, who gave me any encouagement. Many said I should lose my labor. To their astonishment I harvested 927

bushels of excellent potatoes. The expense incident to planting, hoeing, harvesting, &c., including the seed, I estimate at \$117. The land is now in a state that I can plough it at pleasure. On a small piece of the land I planted coin, and it ripened well. On a small piece I sowed wheat, but it came to no perfection, either in the straw or grain.

The wood was converted into charcoal, In 1837 I coaled 1201 bushels, which sold in the market for \$166 40. In 1838 I coaled 4200 bushels, which sold on the hearth for \$333 33, and I ascertained from the purchaser that it sold in Boston market for \$630. I sold wood to the amount of \$50, and I estimate that which I used for my own fire worth \$50 more. I have on hand one hundred cart loads of the bottom of the coal pits. which I value at \$75, having had some knowl

edge of its virtue as a manure. The account may be thus stated: Proceeds of coal in 1837, - \$166 40 Do do in 1839, . 333 33 Value of crop of potatoes, at 50 cts. a bushel, . . . 463 50 Value of ashes for manure, &c., 75 00 Value of wood sold, . . . Value of wood used, . . . . Increased value of the land, it

being now worth \$125 an acre, and originally thought to be worth only \$12 an acre 565 00 \$1702 23

Labor, &c. Levelling and clearing the land, &c., \$594 00 Carting wood & roots 35.00 Harrowing, &c., Planting, hoeing, harvesting, &c., - 117 00 Coaling in 1837, . 40 00 Coaling in 1838, . 100 00 808 00

Balance in favor of the ex-8894 00 periment, I have about two acres more of similar

land, which I am about to manage in the same way. It requires much hard labor, but it yields a fair reward.

Yours with respect, TIMOTHY H. BROWN. Saugus, December 7, 1838.

William Osborn, Jr's, statement.

The subscriber presents the following statement to the Committee on Reclaimed Meadows:

The piece of meadow land reclaimed and cultivated by the subscriber lies in Saugus, and contains 4 acres, very wet, and peaty bottom, and admitted of running a pole in some places 10 feet with out reaching hard bottom; covered with a large quantity of pine stumps, and a young growth of maples, alders, dog-

In the first place I commenced removing the sods and roots from about onefourth of an acre, and burning the same, but finding the land would not be made sufficiently dry by this process, I turned the sods over the whole piece in the fall (1837), and let them remain for the action of the frost until spring (1838), then had them chopped with large grub hoes, fine enough for planting potatoes, &c. The process of turning over the sods and getting out stumps were both done at the same time; after doing this I run a ditch around the piece, and four ditches across it, 3 feet deep and 4 feet wide, with an outlet sufficient to drain the land at all times last season, to 15 inches below the different lots, which I will describe.

Lot No. 1. Centaining one-fourth of sn acre, nearest the upland, was cleared in the fall and spring by chopping and clearing the small roots, and made in a good condition for cabbages; manured with compost of loam and manure, and a small portion of unbleached ashes put in each hill. Crop, 50 dozen large cabbages.

Lot No. 2. One-fourth of an acre, pared and burned; sods not fully burned collected into heaps and mixed with stable manure, lime, and salt; in spring chopped fine and spread in drills: planted with ruta baga. Crop, 100 to 150 rassment was that connected with the bushels-mixed with others, and I cannot give the exact number.

Lots No. 3 and 4. Sods turned and mud wheeled on from the ditches and spread; raked in rye and grass seed .-Crop, 51 bushels rye, and 18 to 20 cwt. of hay, without manure.

Lots No. 5 and 6. Potatoes, squashes, pumpkins, &c., with coarse barn and sta-

Lot No. 7. Corn, potatoes, & squashes. The amount of manure used on the whole piece, about 6 cords; 2 casks of lime, I bushel salt.

Estimate worth of crops, and expenses. Crops.

327 bushels potatoes, at 60 cents per bushel, . . . . \$196 20 51 hushels rye, at \$1 25 per bushel, . . . . . .

81 bushels corn at \$1 per bush., 100 " ruta bagas, at 30 cts. per bushel,

50 doz cabbages, at 50 c. per doz. 25 00 2000 lbs. squashes, - . . . 20 00 Value of fuel taken off, at least 25 00

Expenses.

Cost of land, - - \$25 00 Labor, per contract, - 86 50 70 50 94 days' help on farm, 15 00 Seed potatoes, - - -Rye and grass seed, . 1 17 30 00 Six cords manure, Two casks lime, -22 days' labor, gathering

Net profit, The present value of the land I leave for the judgment of the committee.

December, 1838.

crops, · · · ·

## PRESIDENT'S MESSAGE.

To the Senate and the House of Representatives of the United States:

We have continued reason to express our profound gratitude to the Great Creator of all things for numberless benefits seas a force not less than eighty guns, to sions of the act of Congress of the 12th in our territorial limits, and the exercise conferred on us as a People. Blessed with genial seasons, the husbandman has his tions from their respective Governments, structed to communicate to that Govern- ests, protecting them against fraud and garners filled with abundance, and the and for the enforcement of their respectment the expectations of the Government intrusion, and at the same time using necessaries of life, not to speak of its lux- tive laws and obligations." From this it of the United States in relation to those, every proper expedient to introduce among uries, abound in every direction. While will be seen that the ground assumed in claims which were not disposed of accord. them the arts of civilized life, we may in some other nations steady and industri- the message has been fully maintained, at ing to the provisions of the convention, fondly hope not only to wean them from ous labor can hardly find the means of the same time that the stipulations of the and all others of citizens of the United their love for war, but to inspire them subsistence, the greatest evil which we have to encounter is a surplus of production by the two countries, and that He has also been furnished with other tions. With several of the tribes great tion beyond the home demand, which all pretence is removed for interference instructions, to be followed by him in case progress in civilizing them has already seeks, and with difficulty finds, a partial with our commerce for any purpose what- the Government of Mexico should not been made. The schoolmaster and the market in other regions. The health of cver by a foreign Government. While, find itself in a condition to make present missionary are found side by side, and the country, with partial exceptions, has for the past year been well preserved; and standing up for the freedom of the seas, specie or its equivalent. under their free and wise institutions, the United States are rapidly advancing towards the consummation of the high des. their treaty stipulations, or a ground for both to a just satisfaction of the awards, tiny which an overruling Providence giving countenance to a trade reprobated and a reasonable provision for other claims, of January, (1842, exclusive of the seems to have marked out for them. Expeace with the world, we are left free to sweep from the ocean the slave trade, States, who has promptly and efficiently The receipts into the Treasury during empt from domestic convulsion, and at consult as to the best means of securing without the interpolation of any new prin- executed the instructions of his Governand advancing the happiness of the Peo- ciple into the maritime code. We may ment, in regard to this important subject. from all sources, amount to \$26,616,593. ple. Such are the circumstances under be permitted to hope that the example The citizens of the United States who 78; of which more than fourteen millions which you now assemble in your respectithus set will be followed by some, if not accompanied the late Texan expedition were received from customs, and about that great Being who made us, and pre- seas, thus fulfilling at the same time the Mexico, have all been liberated. serves us a nation.

I congratulate you, fellow-citizens, on

the happy change in the aspect of our foreign affairs since my last annual mesexisted between the United States and Great Britain, which, attended by irritatime since they had their origin. The tion of our fellow-citizens, and the tide of ister and the Mexican Secretary of State. the Treasury. Among the expenditures opinions entertained by the Executive on population which has reclaimed what was several of the leading topics in dispute so lately an unbroken wilderness, in more the Mission of the United States to that for the public debt, and \$600,000 on acwere frankly set forth in the Message at contiguous regions, is preparing to flow Government, by accrediting to this a min- count of the distribution to the States of the opening of your late session. The over those vast districts which streech ister of the same rank as that of the repre- the proceeds of sales of the public lands. appointment of a special Minister by from the Rocky Mountains to the Pacific sentative of the United States in Mexico. Great Britain to the United States, with ocean. In advance of the acquirement From the circumstances connected with power to negociate upon most of the of individual rights to these lands sound his mission, favorable results are antici- the close of the late session of Congress. points of difference, indicated a desire on policy dictates that every effort should be pated from it. It is so obviously for the Minister was met by the Executive in settle their respective claims. It became friends that all just causes of mutual disthe same spirit which had dictated his manifest at an early hour of the late ne- satisfaction should be removed, that it is many of its numerous provisions will not mission. The treaty consequent thereon gotiations, that any attempt for the time to be hoped neither will omit or delay the fail to claim your serious attention. It having been duly ratified by the two Gov. being satisfactorily to determine those employment of any practicable and hon- may well merit inquiry, whether the exacernments. The question of peace or war rights would lead to a protracted discussorable means to accomplish that end. between the United States and Great sion, which might embrace in its failure The affairs pending between this Gov- the introduction of a system which has Britain is a question of the deepest inter- other more pressing matters, and the Ex- ernment and several others of the States proved highly beneficial in countries est not only to themselves, but to the civ- ecutive did not regard it as proper to of this hemisphere, formerly under the doilized world, since it is scarcely possible waive all the advantages of an honorable minion of Spain, have again within the that a war could exist between them with- adjustment of other difficulties of great past year, been materially obstructed by surface. I annex a rough sketch of the out endangering the peace of Christen- magnitude and importance, because this, the military revolutions and conflicts in dom. The immediate effect of the treaty not so immediately pressing, stood in the those countries. upon ourselves will be felt in the security way. Although the difficulty referred to The ratifications of the Treaty between afforded to mercantile enterprise, which, may not for several years to come involve the United States and the Republic of no longer apprehensive of interruption, the peace of the two countries, yet I shall Ecuador, of the 13th of June, 1839, have adventures its speculations in the most not delay to urge on Great Britain the been exchanged, and that instrument has of goods in store being at all times readily distant seas, and, freighted with the diver- importance of its early settlement. Nor been duly promulgated on the part of this known, it would enable the importer, with sified productions of every land, returns will other matters of commercial impor- Government. Copies are now communi- an approach to accuracy, to ascertain the the treaty which in the slightest degree and I have good reason to believe that it that body to make such changes in the late himself accordingly. If, however, he compromises the honor or dignity of either will comport with the policy of England, laws applicable to our intercourse with should fall into error, by importing an nation. Next to the settlement of the as it does with that of the United States, that Republic, as may be deemed requi- excess above public wants, he could reaboundary line, which must always be a to seize upon this moment, when most of site. matter of difficulty between States as be- the causes of irritation have passed away, Provision has been made by the Governtween individuals, the question which to cement the peace and amity of the two ment of Chile for the payment of the tem thus established. In the storehouse seemed to threaten the greatest embar-African slave trade. By the 10th article of the treaty of Ghent it was expressly declared that "whereas the traffic in slaves is irreconcilable with the principles of humanity and justice, and whereas both His Majesty and the United States are desirous of continuing their efforts to promote its entire abolition, it is hereby agreed that both the contracting parties shall use the American flag, which, while it seriously involved our maritime rights, would subject to vexation a branch of our trade required the fostering care of the Government. And although Lord Aberdeen, in his correspondence with the American

tish pretension to a mere claim to visit sioners on the part of the United States, red and inquire, yet it could not well be dis- under the convention with the Mexican The vexatious, harassing, and expensive erned by the Executive of the United Republic, of the 11th of April, 1839, made war which so long prevailed with the In-States how such visit and inquiry could to the proper department a final report in dian tribes inhabiting the peninsula of It was regarded as the right of search, amount awarded to the claimants by the a service of the most disagreeable charpresented only in a new form, and expres- commissioners and the umpire appointed acter, and the treasury from a large exsed in different words; and I therefore under that convention, was two millions penditure. Some casual outbreaks may felt it to be my duty distinctly to declare, twenty-six thousand and seventy-nine and the ability to enforce their own laws, nate at the same time with those of the thorities, aided, when occasion may refor purposes wholly forbidden by those decided for want of time, claims which A sufficient number of troops will be laws, and obnoxious to the moral censure of the world. Taking the message as his missioners, to the amount of nine hundred motest apprehensions of danger shall ex-Paris felt himself required to assume the and twenty dollars and eighty-eight cents. to the garrisoning of the necessary posts. felt it to be his duty to present to M. Gui- to be recovered was three millions three ties. It is to be hoped that a territory Quintuple treaty; and his conduct, in this cents, were submitted to the board too late a protracted war, exhibiting, in the in-Government. In close conformity with the United States at Mexico, has been true evidences of returning wealth and these views the eighth article of the trea. duly authorized to make demand for the prosperity. ty was framed, which provides that "each payment of the awards according to the nation shall keep affoat in the African terms of the convention, and the provi- the numerous Indian tribes residing withact separately and apart, under instruct of June, 1840. He has also been in. of a parental vigilance over their interthey have not thought proper to make I am happy to be able to say that in-that a pretext for avoiding a fulfilment of formation which is estecmed favorable, themselves and their posterity. by our laws. A similar arrangement by has been recently received from Mr. amount deposited with the States, Prust the other great Powers could not fail to Thompson, the Minister of the United Funds and Indemnities) was \$230,483 68. dictates of a sound policy, and complying A correspondence has taken place be- four millions are expected from Customs,

countries by wisely removing all grounds claim on account of the illegal detention the goods imported would await the deof probable future collision. relations continue on the most amicable that other claims of our citizens against of demand and supply. Thus an approxfooting. Treaties now existing with Chile, will be hastened to a final and sa- imation would be made to a steadiness them should be rigidly observed, and eve- tisfactory close. ry opportunity, compatible with the interupon to enlarge the basis of commercial which so constantly afflict the neighbor- operations, intercourse. Peace with all the world is ing Republics. Disturbances which rethe true foundation of our policy, which cently broke out, are, however, now untheir best endeavors to accomplish so de- can only be rendered permanent by the derstood to be quieted. But these occur- rate the rigor of cash payments, the entire sirable an object." In the enforcement practice of equal and impartial justice to rences, by threatening the stability of the import trade may fall into the hands of a of the laws and treaty stipulations of all. Our great desire should be to enter Governments, or by causing incessant and a few wealthy capitalists in this country Great Britain, a practice had threatened only into that rivalry which looks to the violent changes in them, or in the persons and in Europe. The small importer, who to grow up on the part of its cruisers of general good, in the cultivation of the sci- who administer them, tend greatly to re- requires all the money he can raise for insubjecting to visitation ships sailing under ences, the enlargement of the field for the tard provisions for a just indemnity for vestments abroad, and who can but ill exercise of the mechanical arts, and the spread of commerce—that great civilizer subjects or citizens of other States. The to subduct in advance a portion of his -to every land and sea. Carefully ab. Government of the United States will funds in order to pay the duties, and which was daily increasing, and which staining from interference in all questions feel it to be its duty, however, to consent would lose the interest upon the amount exclusively referring themselves to the to no delay, not unavoidable, in making thus paid for all the time the goods might political interests of Europe, we may be satisfaction for wrongs and injuries sus- remain unsold, which might absorb his permitted to hope an equal exemption tained by its own citizens. Many years profits. The rich capitalist abroad, as envoys at London, expressly disclaimed from the interference of the European having in some cases elapsed, a decisive well as at home, would thus possess, after all right to detain an American ship on Governments in what relates to the States and effectual course of proceeding will be a short time, an almost exclusive monopothe high seas, even if found with a cargo of the American Continent.

18 to 20 cwt. hay, . . . . 12 00 of slaves on board, and restricted the Bri- On the 23d of April last, the commis- against whom claims have been prefer-

therefore, the United States have been payment of the amount of the awards, in the remnants of what were once numerous

tive chambers, and which should lead us all of them. We thereby also afford suit. to Santa Fe, and who were wrongfully one million from the public lands. The to unite in praise and thanksgiving to able protection to the fair trader in those taken and held as prisoners of war in receipts for the fourth quarter are esti-

with the claims of justice and humanity. tween the Department of State and the and three millions and a half from Loans It would have furnished additional Mexican Minister of Fereign Affairs, and Treasury notes. The expenditures cause for congratulation, if the treaty upon the complaint of Mexico that citi- of the first three quarters of the present sage. Causes of complaint at that time could have embraced all subjects calcula- zens of the United States were permitted year exceed twenty-six millions; and ted in future to lead to a misunderstanding to give aid to the inhabitants of Texas those estimated for the fourth quarter between the two Governments. The in the war existing between her and that amount to about eight millions; and it is ting circumstances, threatened most se- territory of the United States, commonly Republic. Copies of this correspondence anticipated there will be a deficiency of riously the public peace. The difficulty | called the Oregon Territory, lying on the are herewith communicated to Congress, | half a million on the 1st of January next of adjusting amically the questions at Pacific ocean, north of the 42d degree of together with copies of letters on the -but that the amount of outstanding warissue between the two countries was in no latitude, to a portion of which Great Brit- same subject, addressed to the Diplomatic rants (estimated at \$800,000) will leave small degree augmented by the lapse of ain lays claim, begins to attract the atten- corps at Mexico, by the American Min- an-actual balance of about \$224,000 in

her part amicably to adjust them, and that resorted to by the two Governments to interest of both countries as neighbors and fore, be surprising to no one. To remedy

losses and injuries suffered by individual afford to pay the lowest duty, would have

be made without detention on the voyage, relation to the proceedings of the commis- Florida, has happily been terminated; and consequent interruption to the trade. sion. From this it appears, that the total whereby our army has been relieved from occur, such as are incident to the close in my annual message to Congress, that dollars and sixty-cight cents. The arbi- proximity of border settlers and the Inno such concession could be made, and ter having considered that his functions dians; but these, as in all other cases, that the United States had both the will were required by the convention to termi. may be left to the care of the local auand to protect their flag from being used commissioners, returned to the board, un- quire, by the forces of the United States. letter of instructions, our then Minister at and twenty-eight thousand six hundred ist, yet their duties will be limited rather same ground in a remonstrance which he Other claims, in which the amount sought than to the maintenance of active hostilizot, and through him to the King of the hundred and thirty-six thousand eight so long retarded in its growth, will now French, against what has been called the hundred and thirty-seven dollars and five speedily recover from the evils incident to respect, met with the approval of this for its consideration. The minister of creased amount of its rich productions,

> By the practice of rigid justice towards and powerful nations may yet be preserved

The balance in the Treasury on the let the three first quarters of the present year, mated at nearly eight millions; of which Mexico has thought proper to reciprocate of the year, are more than eight millions The present tariff of duties was some-

what hastily and hurriedly passed near-That it should have defects can, theresuch defects as may be found to exist in tion of all duties in cash does not call for where it has been adopted. I refer to the warehousing system. The first and most prominent effect which it would produce would be to protect the market alike against redundant or deficient supplies of foreign fabrics-both of which, in the long run, are injurious as well to the manufacturer as the importer. The quantity to bless our own. There is nothing in tance to the two countries be overlooked; cated to Congress with a view to enable actual wants of the market, and to regudily correct its evils by availing himself of the benefits and advantages of the sysof the brig Warrior at Coquimbo, in 1820. mands of the market, and their issues With the other Powers of Europe our This Government has reason to expect | would be governed by the fixed principles and uniformity of price, which, if attaina-The Empire of Brazil has not been able, would conduce to the decided adests of the United States, should be seized altogether exempt from those convulsions vantage of mercantile and mechanical

The apprehension may be well entertained that, without something to ameliodemanded of the respective Governments by of the import trade, and laws designed