Thos Jefferson Esqr

New York May 10 1814

Sir,

My Nuce System travels with Snail like Motion, but sure, it has foiends, but wants Nerve, it is in satisfactory operation in this city in the Nuce & Elegant City Hall & with many persons in prodeate families, I have almost the whole Literary world against the principle of Campaigning Nuce first by Multiplied passages in State, but from what cause I am unable to determine, as I have never yet been favored with a rational Objection, all the Canvass & Challenges are speatedly, My greatest grief arrises from the circumstance that I am not fairly opposed but have a concealed Enemy to contend with, whose only instruments of Annoyance are little insinuations accompanied with great Characters, fact however is fast undermining the Throne & hopes of Superficial greatness, I was in hopes Mr Dashcoff the Russian Minister would have seen you at Washington & given you his opinion of my general design, particularly as Mr Sultan could not have made you a satisfactory report, as his Visit, on the Vaccination requested by you, was in the moments of Shock, he called as one with his Lady last Spring & I accompanied them to a Gentlemans Surface in which the principle had been in successful operation the season then past, he asked no questions of importance, Solicited No account of its operations or effects, & under the influence of prejudice, which I had evidence existed prior to this Visit, he had not the power to communicate to you existing & interesting facts, Amongst the discouraging Scenes through which I pass, Opposed rather than investigated, I am convinced that like the Sturdy Oak, My discovery is doomed to advance by degrees proportioned to its duration.

Do we desire to avoid the Thousand bodily infirmities & torments produced by irregular action in the glands of the

same (that liquid ~~life~~ life & death which nourishes & destroys alternately, this system effects the object; by equalizing the atmosphere of our apartments & expelling the deadly damps of unfavorable seasons & climates, does not artificial heat produce change in air?
Do we desire to control the powerful element of fire rather than be controled by its ravaging authority — Can prospicion effects it.
Do we desire to save nine parts out of ten of the expence & incumbrance attending the use of fuel in the Carriage way & to remove all the usual hazards, incident to Injury & Infirmity, by this system we fully accomplish the same.
Do we desire superior elegance, unusual cleanliness, or to gratify the most systematic or Romantic schemes in conducting this all important element to usefulness By the use of this system & this stove our desires are gratified to the full.
Have, Sir, these are not the Visions of a sickly brain but experimental facts, & Not the less so, because Not believed in by great men, it will be recollected that the Great question, that Have support to the living & dying Christian, once hung in suspence & that, in an enlightened age, on this grave query "Have any of the Rulers believed on him" I am very sorry it has not been in my power to gratify your desire by giving you the means of information which many gentlemen have had relative to this subject, I hope however soon to devise means of sending you such a Specimen of the principle, & so applied, as shall give correct ideas of its utility, which the uncertainty, Quarter Carriage has thrown into error & prevented. Gen. Dearborn, has plentifully imputed. This system as intended in Metals for cooking in Ships & Camps, he will soon be supplied with one for his quarters here & give his opinion. I propose that one man shall supply one Hundred & Eighty men with good clean wholesome cooking all weathers in the open camp in two hours with one fire, in place of that uncertainty & waste that have attended the Operations. This system I showed to General Dearborn last fall it is a double swinging stove with the furnace beneath, with

boilers hanging by the sides with projections running from each into all sides of the furnace & the smoke or flame rising from the fire between the inner & outer surfaces, rising by one side, running over the top, decending by the other side; then passing up the back & forms of, thus forming a large hollow square with shelves, & to ops[?] flukes [?] a closet for the purpose of baking & roasting, five sides out of six of the same square is formed with flues, the side boilers mentioned, are rather steam kettles, in each of which tin camp kettles are intended to be put; When this system is used on ship board it is intended to hang by chain & swivel, & to be no more subject to the motion of the ship than the hanging compass, or the swinging hammock, when being under deck its funnel will ~~will~~ rise so as to have motion in a thing resembling a reversed tunnel passing through the deck, to prevent the flues escaping with its best heat through the pores of the mettals ~~before~~ before have gone through the system, we put a thin sheet Iron case over the double stove or Caboose, through which also the boilers pass. I may be too troublesome to you, sir, but am confident when you shall perceive I am aiming at helping society by means any way practical I shall have your patronage; With great respect I am at your command,

Abr.m Howard Quincy

I would remark that my system in stone when extensively patronised will come very low in price, as I have an inexhaustable Quarry on Connecticut river or within 80 rods of its banks at a town in New Hampshire called Orford, which Doct.r Mitchel pronounces the best quality he has yet seen.

Quincy Abr^m Howard. N. Y. May 10. 12.

rec^d. May 20.

FREE

Thos Jefferson Esqr

late President of

the united States

Monticello

Virginia

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