

grain is injured in this way. Brother Thatcher took it upon himself to speak a little upon this practical question, and you will pardon me for doing the same. Though you farmers may think you know more than I do about it, you will all agree with me in this, that any suggestion I may make will not harm you, as you can do as you please about adopting it. But I know the difference between the effect of cold and warm water in agriculture in making things to grow; when you wish to rush the growth of your plants or crops in warm weather, the one is far preferable to the other. And if you wish to raise fruits and plants which are delicate and tender, of course you can get onto your warm, gravelly soil, and there put on your manure; and if you can use warm water, and have the benefit of the canyon breezes to prevent frost, you can raise a great deal of fruit. You now raise a great deal of small fruit, such as strawberries, raspberries, currants and gooseberries; and what is there to hinder you raising plums and many varieties of choice apples, such as we cannot grow in St. George? That country is really too hot for growing apples. I raise apples, but they are not as good as the same variety raised in Salt Lake City. I am persuaded that this Northern region could beat us on apples, but we could beat you on pears and peaches, apricots and some other fruits. I should advise you to keep trying, and if your trees kill down once in a while, keep replacing them, and make the land as warm as possible, and put on the water warm, but not when the plants can stand it without; and then, do not leave it on late in the fall, thus keeping the plant growing late in the season, for when this is done the first severe frost that comes generally takes

them off. I will leave this subject to Brother John Nebeker, who is abundantly able to continue it, and who, by doing so, might greatly benefit the people of this Northern country.

I would like to offer a little advice to your board of trade. You have one I suppose? (A voice: Yes, sir) Of course, in giving you my reflections in this as in other matters you are at liberty to please yourself about accepting it. You are here in a comparatively solid position, you can have things about your own way, that is, if you choose to be united. You are not mixed up as they are in Salt Lake City and in Ogden, you can control the trade of this whole region of country, not only in marketing your own produce but in the buying of your merchandise, wagons, carriages, machinery, and everything you have to import which you could get from first hands and at first cost and thereby save to yourselves the profits now made by middlemen. And in marketing your produce you can do likewise, but then you would have to control the business among yourselves, and give it your hearty support, and be resolved that you will operate together. Now, you are enriching men every year by your trade, and you are doing it by being divided, every man being for himself undertaking to market his own produce and to buy his own plows, rakes, mowers and reapers, and hauling his own produce to market and then doing the largest part of his trading with stores in which he is not interested, and his own cooperative store doing but a small languishing business. The great bulk of the business of this Territory is handled by outsiders at a distance from your settlements both as to importations and as to marketing your produce.