the centre of the hole the highest, in order that the roots may lay at ease on it. If the soil is poor, mix some old compost with the earth. Having the trees at hand proceed with a sharp knife to cut all broken and bruised roots; set the tree and place the roots in their natural position, and separate those that lie together. Carefully guarding against setting too deep, let the upper roots lie two or three inches below the surface when the earth is levelled. The roots being adjusted place fine loam on them, filling up closely under the heel of the tree with your hand; when the roots are all covered with fine loam take a portion of fine old compost and spread all over; fill in with the remainder of the top soil and finish with the subsoil, gently pressing the outside of the hole with the foot, finishing the whole level with the surrounding land. The trees being all planted, make a cavity round each tree, pour into each not less than one pailful of water, at the same time holding the tree upright till the water settles. A few hours afterwards fill in the cavity level around the trees. Watering in time of drought may be necessary to save the trees the first year. Mulching may save this trouble or render but little watering necessary; one pail of water with mulching to retain it will do more good than six applied to the baked earth, where it will soon evaporate. Mulching is the application around trees of straw, waste hay, salt hay, shavings, or anything that would tend to keep the moisture

REDUCING THE TOP.—In all cases of transplanting the tree is placed under disadvantage though removed with the greatest care, and and it is best to reduce the top, say from one third to one half the last year's growth. This will reduce the quantity of foliage which otherwise might transpire moisture too fast for the absorption of the mutilated roots. This should be done with taste; cut close to a bud facing in the direction you wish the leading limbs to go, hoe often, and do not let weeds grow half way up the trees, for it is sure to keep them back, if not kill them after a while. In the Fall of the year trees should be banked up four or five inches deep, as far as the roots go. If the soil is poor, use a little fresh horse manure and litter, spread flat and cover over by making a circular trench on the upper side of the tree; this should be re-moved early in the Spring, and the shortest part of the manure forked in light, and plant a few hills of potatoes around each tree to keep the weeds down.

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Thomas A. Fraskr, Sec'y. Pugwash, Cumberland, Feb. 20th, 1973.

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