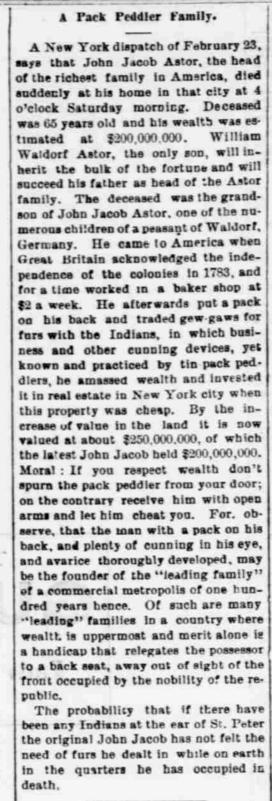
### How to Make Hot Beds.

Provide a quantity of fresh horse manure and add this, when practicable. one-third of its bulk in leaves. Mix

Hot bed sashes are usually six by give early plants enough for a large family. The frame sashes should be eighteen inches high at the back and twelve inches in front, which will give the proper slope to catch the sunlight. to slide on, to facilitate opening and shutting the frames, When everything is ready the manure is placed in the pit and trodden down firmly in layers to the required depth, two to two and a half feet. Then put on the sashes, and keep the pit closed until the heat rises. At first it will probably be 100° or more, which is too hot to sow the seed in ; but in two or three days it will subside to 90° or a little less, when the soil may be put on to the depth of six to eight inches. The heat may be readily ascertained by plunging a thermometer in the manure. The soll should be of well rotted and (or common garden soil will do), mixed with about a third of fine old manure, and in this the seeds may be sown thinly in drills two or three inches apart, and afterward (as soon as out of the seed leaf) either thinned out or transplanted to another frame. Air must be given every mild day by raising the sashes at the back. Water with tepid water whenever necessary, and during cold nights and storms keep covered with straw mats or board shutters. fomatoes, peppers and egg plants should be sown in a separate and lettuce, as they require more heat may apply to hot beds made on the surface of the ground, except that the manure should be at least a foot wider on all sides than the frame.









## Preparations for Spring Work.

Except in the extreme North fowls seem to suffer more from dampness than from cold ; therefore in building

# utt'e Pi For calves give a feed of sorn meal and ground oats.







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Odds and Ends,







