

1. **Overhauling meat.** Mr. McClellan submitted blue prints of a properly designed hook and also of a portable platform which had reduced accidents in this operation.

2. **Safety shoes and non-slip boots.** The use of safety shoes with flure toes rather than steel toes had been found advisable in refrigerating rooms to avoid frosting inside the shoe. Mr. Palmer reported that some of their employees had objected to the stiff toes, claiming misfit and chafing. In such cases the shoe company had taken X-ray pictures of the employees' feet with the shoes on until they had found whether the complaint was justified. By following this procedure they succeeded in getting satisfaction in all cases. Leather soles had been found the least likely to slip in almost all operations, but that nothing satisfactory for use on the vitrified brick floors had been developed and thoroughly tried.

3. **Mesh gloves.** Mesh gloves have

been used in two weights. Lighter weight gloves are satisfactory where there is not much chance of tearing against the bone, but the heavier glove has been developed to resist this tearing and is proving much more satisfactory, although some men objected to the increased weight.

4. **Knife guards.** The use of guarded knives on beef killing floors is largely a matter of education. Some of the old time workmen feeling that it is a reflection upon their skill to have to use a guarded knife.

5. **Non-slip floors.**

The vitrified brick floors now being installed in some locations are more slippery than the old type. An asphalt floor with plenty of grit is about the least slippery floor so far developed. Concrete floors that have been troweled to a smooth surface can be roughened by treating with concentrated sulphuric acid and then flushing with water.

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* Deceased.