



FIGURE 4.—If your ration calls for a supplement, that can be fed without requiring a man to go into the pen with the animals.

Visitors sometimes ask whether the silage freezes in the trough on cold days. While it is true that the surface of the silage sometimes freezes and is therefore less palatable, it does not freeze into a solid mass as in an above-ground silo, because it is loose. Fresh silage direct from a pit silo will be eaten more readily in extremely cold weather because it is warm.

#### **HYBRID CORN ACREAGE CONTINUES TO INCREASE**

The use of hybrid seed corn continues to increase in North Dakota and throughout the United States. Of the total corn acreage planted in the state in 1955, 64.5 per cent was planted with hybrid seed. This compares with 61 per cent in 1954. The actual acreage planted with hybrid seed in 1955 was estimated at 849,000 acres compared with 765,000 acres in 1954 and 656,000 acres in 1953. The greatest use of hybrid seed corn was in the east central and southeastern counties where up to 90 per cent of the acreage was planted with hybrids. In the remainder of the state hybrid seed was used on slightly over half the acreage.

Corn planted with hybrid seed in the United States increased 1,404 thousand acres in 1955, according to the Crop Reporting Board.