Front-end manure loaders used on farms can also be used to load products harvested from farm wood lots. Pulpwood, fence posts, mine props, small logs, and similar items can be handled without modification of present equipment (fig. 1).

A farmer in North Dakota made a simple modification to enable him to load large logs. This consists of removing the fork rack or bucket and attaching a pair of tongs (fig. 2). A chain is fastened around the two loader arms to hold the tongs. It is necessary to center the tongs to keep the load distributed equally on both loading arms.

Because some loaders have rather light axles to support the fork rack, lifting heavy logs may cause them to bend. The force causing the axle to bend is a squeeze on the arms. A 2 by 4 cut to fit snugly between the arms and wired to the axle will eliminate the bending in most cases.

Front-end manure loaders are very useful on farm wood-lot and other small logging operations.

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Information furnished by John J. Zaylskie,
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Figure 1.--Front-end loader used for loading pulpwood and small logs.

Figure 2.--Tongs attached to a front-end loader make it useful for loading large logs.