

# FARM SHOW<sup>®</sup>

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Marshall Litchfield's "variable clearance" sprayer hydraulically raises and lowers from 3 to 6 ft. off the ground, allowing him to use it for all his spraying jobs from early spring to late summer. Axles pivot independently to provide articulated steering.

## ENTIRE MACHINE RAISES HYDRAULICALLY

### Articulated SP Sprayer Moves Up And Down 3 Ft.

By C.F. Marley

You've never seen a self-propelled sprayer like this "variable clearance" rig built by Marshall Litchfield, Macomb, Ill., that hydraulically raises and lowers from 3 to 6 ft. off the ground.

Litchfield has spent the past two years building the articulated sprayer and will use it for the first time this spring.

"I built it because I wanted a sprayer that could do all my spraying jobs from early spring to late summer," he says. "Being able to lower the machine to within 3 ft. of the ground makes it easy to fill the tank and to do service work. It also eliminates a lot of climbing. Another advantage is that my sprayer can be raised high enough to apply 2,4-D on corn just before it tassels. Most self-propelled sprayers have only about 4 ft. of clearance."



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