Weed Control Methods in Agriculture and Lawn Care

Is Weed Control a Problem?

Weeds are a common problem for the agricultural and lawn care industry. Landscapes and crops are lost every year from uncontrolled weed growth. Weeds are affecting landscapes by appearance, value, and health and the agriculture industry by lower yields and quality. Weed control is a growing concern among U.S. farmers and lawn care specialist but can be treated with certain methods.

What is a method used in agriculture?

The use of herbicides is the most common method for weed control in agriculture. Round Up is one of the more commonly used herbicides. The reasons that the majority of farmers rely on herbicides are:

- Increase in crop yields
- Better quality
- Increase in revenue
- Efficient method

Has research been conducted for herbicide productivity in agriculture?

Research has shown that herbicides can greatly increase the productivity of agriculture by reducing weeds. Research has provided information on how and when to apply herbicides for the best results.

What are some common techniques used in cultural management?

There are many techniques that lawn care specialist have been using for weed control. The most common of the techniques are:

- Choosing specific turfgrass species
- Rapid establishment of turfgrass
- Mowing heights
• Returning old clipping to the yard

Which is better: herbicides or cultural management?

Herbicides can be used in agriculture or lawn care with great results. Cultural management is intended for lawn care only because of the techniques involved in the process. Both methods are very effective in the management of weeds.

Source: http://ag.arizona.edu/crops/weeds/images/weedsfield.jpg

Weeds can be controlled

Methods for controlling weeds are available and have proven to be very successful. With continued research and development, weeds will be controlled more effectively so that crops and landscapes can be salvaged.

References

