POKEWEED CONTROL IN CORN. Allen D. Sasse, George F. Czapar, Pablo Kalnay, University of Illinois, Springfield, IL 62791.

A study was conducted to evaluate post emergence control of pokeweed (*Phytolacca americana* L.) in corn. Dekalb RX 738 Roundup Ready corn was planted into a field with a natural infestation of both seedling and perennial pokeweed. Treatments were applied at approximately V5 corn stage. Seedling pokeweed were 25 cm tall, while perennial pokeweeds were 100 cm tall. The experimental design was a randomized complete block with three replications. The treatments included foramsulfuron, diflufenzopyr+dicamba+foramsulfuron, foramsulfuron+primisulfuron, mesotrione, glyphosate and an untreated check. The plots were evaluated 14 and 31 days after treatment for both seedling and perennial control. Glyphosate provided 100% control of both seedling and perennial plants. Diflufenzopyr+dicamba+foramsulfuron provided 93% control of seedling pokeweed and 88% control of perennial pokeweed. The foramsulfuron applied by itself had less than 70% control of both the perennial and seedling pokeweed.