

AN INDUSTRY PERSPECTIVE FROM SYNGENTA. Charles Foresman and Les Glasgow, Technical Brand Manager, Syngenta Crop Protection, Inc., Greensboro, NC 27419 and Technical Brand Manager, Syngenta Crop Protection, Inc. Greensboro, NC 27419.

Glyphosate tolerant (GT) crops have been adopted by the American farmer at an unprecedented pace. With the adoption of GT crops there is now a lack of herbicide diversity which has placed tremendous selection pressure on glyphosate herbicide. Presently, in the USA, six weeds are confirmed resistant to glyphosate across millions of row crop acres.

Syngenta viewed the risk of glyphosate resistant weeds as a real and growing threat to the technology as early as 2001. In 2002, Syngenta placed advice for growers on Touchdown herbicide labels on managing risk of glyphosate weed resistance.

Glyphosate weed resistance continues to be a real and growing threat. Action must be taken immediately to diversify weed control systems and preserve GT technology.