CALLISTO XTRA HERBICIDE FOR POSTEMERGENCE BROADLEAF WEED CONTROL IN CORN. Ryan D. Lins*, Gordon D. Vail, and Carroll M. Moseley, Syngenta Crop Protection, Greensboro, NC.

Callisto[®] Xtra is a new, post-emergence corn herbicide that combines the proven performance of mesotrione (Callisto[®]) and atrazine (AAtrex[®]) herbicides in a convenient premix. Callisto Xtra will be recommended for use as a tank-mix partner in glyphosate tolerant corn. Trials were conducted in 2009 to confirm the intended efficacy, safety, handling characteristics, and rate flexibility.