

June 13th: First pass

Good variety of sizes of Kochia,
varying from recently emerged to 10 inch



June 18th: looking at the effect of first pass, Second pass was done this day.

First pass was 0.73L of Enlist 1, and 1 REL of Glyphosate.

Kochia was curled over, but the larger Kochia was coming back and was green.



June 30th: looking at the effect of Second Pass

Second pass was 0.73L of Enlist 1, 1L of Liberty 200SN.

Second pass roasted even the largest Kochia.



Conclusion

- ▶ Enlist 1 at 0.73L will take out very small Kochia
- ▶ Later flushes of kochia are managed through the E3 system with later in crop application
- ▶ Later flushes of kochia are managed through the Xtend system with residual control offered by the higher dicamba rate
- ▶ Liberty & Enlist 1 work well on Kochia
- ▶ Note: Authority was used in problem spots, the Kochia that appeared in the field was outside the areas treated with authority