Crop Signaling for Automated Weed/Crop Differentiation and Mechanized Weed Control in Vegetable Crops.

Research team (partial):

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Economic Component:
Goal is to answer these questions

- What are new or additional costs?

- Will current income be reduced?

- Will there be any additional income?

- What current costs will be reduced or eliminated?

- What is the overall impact for vegetable industry?

Also important for our understanding

◆ **Current use of automated (mechanized) technologies**

◆ **The reasons why they may or may not be used**

◆ **Obstacles to their use**

◆ **Future needs of vegetable growers and industry**

Questionnaire

Assessing Use of Automated (Mechanized) Technologies in Vegetable Crops

Defined as automated devices that
plant, thin, weed or harvest vegetables with limited use of hand labor.

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