

Challenges to Mechanization

Research your fruit or vegetable to discover some of the challenges associated with mechanizing the growth and harvest of the crop. Use the questions below to prompt your research.

Is the entire field ready to harvest at the same time? ... or do the fruits/vegetables ripen in stages requiring more than one pass through the rows to harvest?

Is the fruit/vegetable relatively soft? Can it be bruised or damaged easily?

Are the fruits/vegetables hidden in a canopy of leaves or branches?

What is the shelf life of the fruit/vegetable after harvest?

Does the fruit/vegetable come from a tree, vine, or plant? Could it be damaged if the fruit/vegetable wasn't picked carefully?

What other challenges can you identify?

