$\qquad$

## crop cultivation



## Across

2. ------- Intercropping: Growing two or more crops in a section of fields large enough to allow for production machines to enter and small enough to ensure crop interaction
3. ------- Income per Farm - \$45,532 ++
4. ---------- meal, however, is 12-0-0 and can be used to fertilize and supply higher quantities of nitrogen
5. Soybeans also had the $\qquad$ total value of all field crops in 2011
6. -------- Crops: Plants used to draw pests away from more valuable crops
7. Farm Real Estate -...-.-- per Acre \$4,000 +
8. Harvest when ------.- , if the produce is to be consumed immediately
9. Do not place crop on the once harvested, place into clean gathering devices
10. f crops were not $\qquad$ in time, do not allow the crops to sit and decay in the fields. Remove and take to a compost pile or harvest for animal feed when appropriate.
11. .------- have the highest acreage planted of all agronomic crops in NC 20. Farms size in ------- - 50,000+

## Down

1. -------- Intercropping: Growing the crops with no defined rows.
2. --------- tillage, including no-till, is credited for the $43 \%$ decline in cropland erosion from wind and water from 1982-2003
3. The top 5 counties for crop production in terms of cash receipts are Sampson, ------ Johnston, Wayne, and Wilson.
4. Using city water to irrigate may cause problems with plants and -.......-...-- due to excessive chlorine and fluoride
5. Beware of using --------- composts and manures. If not composted correctly, these can contain too much of a nutrient and lead to plant burning
6. -------- Intercropping: Planting the second crop in as the first crop is maturing, but is not yet harvested.
7. Reduce the amount of waste and trash. Recycle or reuse pots. Be sure to --------- the containers before planting another crop.
8. --------- Intercropping: Growing two or more crops at once in the same row 14. ------- size of Farm - 170 acres +
