

APPROVED PRACTICES FOR CORN AND SOYBEAN PRODUCTION

Select the approved practices from the list below which will be of benefit to your enterprise and record them on pages 3 and 4 in your Supervised Agriculture Experience Record Book. (This is only a general suggested list. Detail should be added to match your specific situation.)

1. Select a hybrid which will mature during the growing season
2. Treat soybean variety seed with proper inoculant
3. Conduct a germination test if planting home grown soybeans
4. Obtain a current soil test
5. Lime & fertilize according to soil test and desired production
6. Select a field with deep, rich, well drained soil
7. Select the proper tillage method
8. Prepare a firm seedbed
9. Plant corn when soil temperature is 50 degrees or above
10. Plant soybeans when soil temperature is 60 degrees or above
11. Calibrate planter for proper plant population
12. Match plant population to soil yield potential
13. Adjust planter for proper depth of seed placement
14. Calibrate sprayer for proper application of materials
15. Use selected herbicides for controlling problem weeds
16. Cultivate to help control weeds
17. Use insecticides necessary for proper control
18. Apply fungicides when needed
19. Make a yield check
20. Check moisture content when harvested
21. Harvest crop as soon as moisture permits to reduce losses
22. Take a forage analysis on ensiled corn
23. Store ensiled or high moisture corn in sound structure
24. Track market trends and habits
25. Market crop at optimum time
26. Keep accurate enterprise records
27. Summarize and analyze records