

## APPROVED PRACTICES FOR SMALL GRAIN 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 variety adapted to your conditions
2. Buy certified seed
3. Conduct a germination test if planting home grown seed
4. Obtain a current soil test
5. Lime and fertilize according to soil test and desired production
6. Select a field suitable for your grain choice
7. Select the proper tillage method
8. Prepare a firm and smooth seedbed
9. Calibrate drill for proper plant population
10. Match plant population to soil yield potential
11. Adjust drill for proper depth of seed placement
12. Calibrate sprayer for proper application of materials
13. Use selected herbicides for controlling problem weeds
14. Use insecticides necessary for proper control
15. Apply fungicides when needed
16. Make a yield check
17. Adjust combine for proper harvesting
18. Check moisture content when harvested
19. Harvest crop as soon as moisture permits to reduce losses
20. Store grains in disinfected grain storage tanks
21. Bale straw as soon as moisture levels allow
22. Track market trends and habits
23. Market crop at optimum time
24. Keep accurate enterprise records
25. Summarize and analyze records