## Recommended Land Treatments - Part II

### CROPLAND
1. Row crop each year – Maintain good soil condition
2. Use for row crops – Maintain good soil condition – Apply erosion control practices on slopes that exceed two percent
3. Use for row crops – Maintain good soil condition – Protect sloping upland soils with conservation tillage (or a sod rotation that provides cover two-thirds of the time) and appropriate support practices.
4. Use for row crops – Maintain good soil condition – Protect sloping upland soils with conservation tillage (or a sod rotation that provides cover three-fourths of the time) and appropriate support practices.
5. Farm on contour
6. Install water disposal system (underground outlets, grassed waterways, or grassed outlets)
7. Maintain existing underground outlets, grassed waterways or grassed outlets
8. Build terraces
9. Maintain existing terraces
10. Install or maintain drainage system
11. Gully control
12. Establish field borders
13. Apply lime
14. Use fertilizer ratio 1-1-1
15. Use fertilizer ratio 1-2-4
16. Use fertilizer ratio 1-4-2

### PASTURELAND
1. Establish recommended permanent pasture plants
2. Improve the stand of existing pasture
3. Grazing management
4. Control undesirable plants of existing pasture
5. Improve forage quality and production of existing pasture
6. Install drainage system
7. Gully control
8. Apply lime
9. Use fertilizer ratio 0-1-1
10. Use fertilizer ratio 0-2-1
11. Use fertilizer ratio 0-1-2

### FORESTLAND
1. Prescribe burn
2. Establish firebreaks
3. Maintain existing firebreaks
4. Plant recommended trees
5. Harvest trees selectively
6. Harvest trees by clearcutting
7. Control undesirable species
8. Precommercial thinning
9. Prepare site for planting
10. Control erosion

## Land Class Factors - Part I

### SURFACE TEXTURE
1. Coarse
2. Moderately Coarse
3. Medium
4. Moderately Fine
5. Fine

### SUBSOIL TEXTURE
1. Coarse
2. Moderately Coarse
3. Medium
4. Moderately Fine
5. Fine

### DEPTH OF SOIL
1. Deep
2. Moderately Deep
3. Shallow
4. Very Shallow

### SLOPE
1. Nearly Level
2. Gently Sloping
3. Moderately Sloping
4. Strong Sloping
5. Steep
6. Very Steep

### EROSION - WATER
1. None to Slight
2. Moderate
3. Severe
4. Very Severe

### PERMEABILITY
1. Rapid
2. Moderate
3. Slow
4. Very Slow

### SURFACE RUNOFF
1. Rapid
2. Moderate
3. Slow
4. Very Slow

### MAJOR LIMITING FACTORS
1. Surface Texture
2. Depth
3. Slope
4. Erosion
5. Permeability
6. Runoff
7. None

## LAND CAPABILITY CLASS
1. Class I
2. Class II
3. Class III
4. Class IV
5. Class V
6. Class VI
7. Class VII
8. Class VIII