

Higher Stocking Levels and Fish Feeding Not Recommended	34
Pond Fertilization and Liming	34
Emergency Aeration of the Pond	34
8. MANAGING COLDWATER PONDS FOR FISHING	35
General Considerations	35
Determining If a Pond Can Support Trout	35
Stocking	36
Preparing the Pond for Stocking	36
When to Stock	36
Number and Size of Trout to Stock	36
Transporting and Planting the Trout	37
When to Start Fishing and How Much to Harvest	37
Artificial Feeding	38
Special Aquatic Plant Control in Trout Ponds	38
Artificially Circulating the Pond Water	38
9. FISH POPULATION CONTROL	39
Intensive Angling	39
Predator Stocking	39
Spawning Bed Destruction	39
Cover Reduction	39
Water Level Drawdown	40
Seining	40
Live-Trapping	41
Fish Toxicants	42
10. AQUATIC PLANTS AND THEIR CONTROL	43
Kinds of Plants	43
How Nuisance Growths Occur	48
Vegetation Control by Restricting Phosphorus Supply	48
Materials from Surrounding Land	48
Pond Fertilization	49
Fish Food Application	49
Vegetation Control by Temporary Methods	49
Physical Disruption and Removal	50
Deepening the Pond to Control Vegetation	51
Waterlevel Drawdown	51
Selective Discharge	52
Pond Flushing and Dilution	52
Phosphorus Inactivation/Precipitation	52
Pond Aeration	52
Pondbed Sealing and Blanketing	52
Shading or Coloring the Water	52
Herbicides and Algicides	52
Biological Control	53
11. CONTROLLING ANIMAL NUISANCES	55
Muskrats and Woodchucks	55
Moles	57
Birds	57
Swimmer's Itch	57
Turtles and Snakes	57
Mosquitoes	58
Leeches (Bloodsuckers)	58