

Table of Contents

	Page No.
AGRONOMIC PRACTICES	
Transplant Production.....	1
Plant Bed Mechanization	2
VARIETIES	4
Transplanting and Spacing	7
Fertilization	9
Topping and Sucker Control	16
Suggested Topping and Sucker Control Programs.....	17
GREENHOUSE TRANSPLANT PRODUCTION	21
Greenhouse Management Practices	23
Tobacco Transplant Production in Outdoor Float Beds	31
Float Bed Construction.....	32
Suggested Sizes of Outdoor Float Beds	34
Heating of Outdoor Float Beds	35
Covers for Outdoor Float Beds	36
DISEASE CONTROL FOR BURLEY TOBACCO	37
Disease Control in Tobacco Greenhouses.....	38
Specific Diseases Important in Virginia.....	39
Application Methods.....	41
Disease Resistance Levels of Selected Burley Varieties	43
Diseases of Tobacco Seedlings	44
Field Diseases of Tobacco	45
WEED CONTROL IN BURLEY TOBACCO	49
Important Considerations in Herbicide Use	49
Relative Effectiveness of Herbicides for Tobacco	52
Weed Control in Burley Tobacco Fields	53
TOBACCO INSECT MANAGEMENT	56
Integrated Pest Management	56
Insect Control on Transplants Produced in the Greenhouse	58
Insect Control on Newly Transplanted Tobacco	60
Remedial Control of Insects on Larger Tobacco.....	65
Insecticide Application Methods	71
Insects on Field Tobacco.....	74
HARVESTING, CURING, STRIPPING, AND MARKETING	83
EPA WORKER PROTECTION STANDARDS FOR COMMONLY USED PESTICIDES FOR BURLEY TOBACCO 2008	88