

Contents

SUMMARY		1
	Loss Estimation	1
	Loss Reduction	2
CHAPTER 1	INTRODUCTION	7
	Charge and Objective	8
	Scope of the Study	9
	Definitions and Boundaries	12
	Bibliography	14
	References	14
CHAPTER 2	CULTURAL AND SOCIOECONOMIC ASPECTS	15
	Cultural and Social Factors in Food Conservation	15
	Economic Factors in Food Conservation	17
	A Special Approach to Cost-Benefit Analysis	20
	Conclusions	22
	Notes	23
	References	25
CHAPTER 3	POSTHARVEST FOOD LOSS ASSESSMENT AND ESTIMATION	26
	Relationship Between Accuracy and Usefulness of Loss Assessment	28
	Loss Estimation Methodology	30
	Notes	38
	Recommended Reading	45
	References	46
CHAPTER 4	CEREAL GRAINS AND GRAIN LEGUMES	47
	General Causes of Postharvest Grain Loss	47
	Individual Crop Loss Problems	64
	Grain Legumes	90

	Notes	99
	Recommended Reading	105
	References	106
CHAPTER 5	PERISHABLES	110
	Estimates of Loss	110
	Causes of Loss	111
	Preservation, Storage, and Conservation	113
	Perishable Crops	116
	Recommended Reading	136
	References	137
CHAPTER 6	POSTHARVEST LOSSES OF FISH	140
	General Aspects of Fish Harvest and Consumption	141
	Postharvest Losses	143
	Strategies for Loss Reduction	148
	Notes	155
	Recommended Reading	156
	References	157
CHAPTER 7	EDUCATION, TRAINING, AND EXTENSION	159
	Education and Training	159
	Extension Services	160
	Notes	163
	Recommended Reading	164
	References	165
CHAPTER 8	CONCLUSIONS AND RECOMMENDATIONS	166
	General Conclusions	166
	Recommendations	173
	References	181
	ORGANIZATIONS ACTIVELY INVOLVED IN POSTHARVEST FOOD CONSERVATION	182
	Contributors	184
	Résumé en Français	189
	Resumen en Español	194
	BOSTID Publications	200
	Board on Science and Technology for International Development (BOSTID)	205