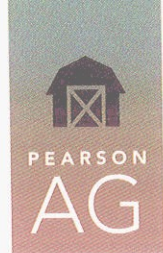


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D.C. CHURCH



LIVESTOCK FEEDS AND FEEDING

SIXTH EDITION

contents

Preface vii
Contributors viii

part one Introduction 1

1

Livestock Feeding 2
Basis for Successful Feeding of Livestock 3
References 6

2

The Gastrointestinal Tract and Nutrient Utilization 7
Classification of Various Digestive Systems 8
Characteristics and Function of Digestive Tract 9
Avian Species 12
Ruminant Species 12
Relationship between Type of Gastrointestinal Tract and Type of Diet Required 14
Summary 15
References 15

3

Nutrients: Their Metabolism and Feeding Standards 16
Water 16
Carbohydrates 18
Protein 20
Lipids 20
Minerals 24
Vitamins 28
Dietary Energy 29
Feeding Standards 31
Methods for Assessing Nutrient Content of Feeds 35
Summary 37
References 37

part two Feeds for Livestock 39

4

Feedstuffs 40
Classification of Feedstuffs 40
Estimating Nutritional Value of a Feed 44
Nutrient Content of Major Feedstuff Groups 46
Variability in Feedstuff Composition 46
Other Factors Affecting Feed Quality 48
Feed Manufacturing Terminology 50
Summary 53
References 54

5

High-Energy Feedstuffs 55
Introduction 55
Cereal Grains 55
Relative Feeding Values of Cereal Grains 70
Milling By-Products of Cereal Grains 71
High-Carbohydrate Liquid Feeds 74
Dry By-Product Feeds 77
Roots and Tubers 78
Fats and Oils 80
Garbage 82
Other Energy Sources 82
Summary 82
References 83

6

Supplemental Protein Sources 84
Introduction 84
Protein Sources 85
Plant Protein Sources 86
Millfeed Protein Sources 95
Distillery and Brewery By-Products 96

Other Plant Protein Sources 96
Protein Supplements of Animal Origin 97
Milk Products 99
Marine Protein Sources 99
Miscellaneous Protein Sources 100
Nonprotein Nitrogen 101
Liquid Supplements 104
**Protein Solubility and Degradability by
 Microorganisms as Related to Ruminants** 108

Summary 112
References 112

7

ROUGHAGES 114

Nature of Roughages 115
Basic Differences in Roughages 115
Factors That Affect Roughage Utilization 115
Pastures and Rangelands 116
Chemical Composition of Herbage 119
Factors Affecting Forage Nutritive Value 123
Permanent Pastures and Rangeland 128
Hay and Silage Making 130
Assessment of Nutritive Value of Hays 136
Nutritive Properties of Silages 145
Silage Additives 153
Crop Residues 154

Summary 158
References 158

8

Mineral and Vitamin Supplements 160

Mineral Supplements 160
**Variation in Content and Utilization of Minerals
 in Natural Feedstuffs** 167
Vitamin Sources 169

Summary 172
References 172

9

Feed Additives 173

Introduction 173
Use of Feed Additives Classed as Drugs 174

Summary 187
References 187

10

Feed Laws and Labeling 188

Labeling Regulations 189
Medicated Feeds 190

Summary 191
References 192

11

Feed Processing 193

Introduction 193
Grain-Processing Methods 194
Roughage Processing 199
Effect of Processing on Nutritive Value 201
Feed Processing for Nonruminant Species 202
Grain Processing for Beef Cattle 204
Roughage Processing for Beef Cattle 206
Feed Processing for Dairy Cows 207
Feed Processing for Sheep and Goats 207
High-Moisture Grain 209
**Economics of Feed Processing and Grain
 Preservation** 212
Effect of Processing on Density 212
Oxidized Feed 214

Summary 214
References 215

12

Ration Formulation 217

Introduction 217
Ration-Balancing Process 217
Nutritional Goals and Sources of Information 218
Feed Composition Values 219
Feed Formulas and Conversions 219
Simple Ration Balancing 220
Companion Animals 222
Calculating Appropriate Level of Feed Nutrients 223
Ration Evaluation—Worksheet Methods 224
**Balancing Rations Using Computer Programs and
 Comprehensive Models** 234
Ration Formulation in the Future 238
Case Study 239
New Developments 240

Summary 240
References 241

part three
Livestock Species 243

13

Feeding Swine 244

Introduction 244

Nutrients Required by Swine 245

Feedstuffs Used in Swine Diets 255

Processing Feeds 269

Feeding Management 270

Summary 284

References 284

14

Feeding Poultry 285

Introduction 285

Nutrient Requirements 285

Classes of Ration Components 287

Feedstuffs for Poultry 291

Feeding Management of Poultry 293

Summary 304

References 305

15

Feeding Dairy Cows 306

Introduction 306

The Lactation and Gestation Cycle 307

A Phase Feeding Program 308

Special Nutrient Considerations 313

Optimizing Feed Intake during Lactation 320

Feeding Groups 321

Example Rations 321

Summary 322

References 322

16

Feeding Dairy Calves and Replacement Heifers 323

Introduction 323

The First Critical Days 323

The First 60 Days 324

Milk Replacer 324

Starter Rations 327

Heifers: Weaning to Breeding 328

Gestation 331

**Feeding Dairy Breed Steers
for Beef 332**

Cost of Raising Heifers 334

Biosecurity of Dairy Calves 334

References 334

17

Feeding the Beef Cow Herd 335

Introduction 335

**Biological Cycle and
Requirements 335**

Forages for Beef Cattle 341

Grazing Management 342

Grazing Systems 344

**Animal Requirements, Forage Resources,
and Costs 345**

Nutritional Management 345

Nutritional Disorders 350

Summary 353

References 353

18

Feeding Growing-Finishing Beef Cattle 354

Introduction 354

Cattle Types and Cattle Growth 355

**Systems Used for Growing and Finishing
Beef Cattle 358**

**Managing Newly Received
Cattle 361**

Starting Cattle on Feed 364

Feed Bunk Management 365

Finishing Diets 365

**Anabolic Agents and
Feed Additives 369**

Metabolic Disorders 371

Summary 372

References 373

part four
**Feeding Other Domesticated
 Species 377**

19

- Feeding Horses 378
- The Digestive System 378
- Nutrient Requirements 379
- Feeds 383
- Feeding Guidelines 390
- Common Feed-Related Problems in Horses 395
- Feeding Management 395
- References 396*

20

- Sheep Nutrition 398
- Introduction 398
- Nutrient Needs 399
- Body Condition Scoring 404
- Ewe Nutrition 406
- Lamb Nutrition 413
- Growing and Finishing of Lambs 416
- Potential Nutritional Problems 419
- Feed Processing 420
- Nutritional Management of Replacement Ewes 420
- Range Ewe Nutrition 422
- Nutrition and Wool Production 422*
- References 424*

21

- Goats and Goat Nutrition 426
- Introduction 426
- Feeding Behavior 427*
- Productivity of Goats 429
- Nutritive Requirements 433
- Feeding and Management 441
- Feeding Goats According to Requirements 443
- Common Nutritional Disorders 451
- Summary 452*
- References 453*

22

- Feeding and Nutrition of Companion
 and Zoological Species 456
- Introduction 456
- Nutrients 460*
- Obesity Issues 461
- Other Dietary Problems 462
- Commercial Pet Food 462
- Pet Food Labels 464
- Other Approaches to Feeding the Dog
 and Cat 466
- Other Dog and Cat Food Ingredients 467
- Feeding Dogs 470
- Feeding Cats 472
- Other Companion Animal Diets 473*
- Birds 478
- Reptiles and Amphibians 477
- Zoological Diets 483
- Summary 486*
- References 486*

23

- Feeding Rabbits 488
- Introduction 488
- Characteristics of Commercial Rabbit Meat
 Production 488
- Digestive System 489
- Digestive Process 489
- Feeding Behavior 491
- Nutrient Requirements 492
- Feedstuffs for Rabbits 499*
- Feeding Management 500
- Practical Feeding 503
- Health Problems 505
- Feed Conversion 505
- Summary 506*
- References 506*
- Appendix Tables 509*
- Glossary 699*
- Index 705*

Balanced feeding promotes the well-being of the livestock, improves the economics of animal production and makes the use of nutrients more efficient so that the environmental effects of production are reduced. Finland's self-sufficiency with regard to protein feeds is only about 15 per cent as we use plenty of imported soybean and rapeseed-based feeds. One of the aims of the research is to improve protein self-sufficiency. Grass-based forage is the most important feed. The strength of ruminants, that is cattle and sheep, is their ability to use forages which have high fibre content. Finland has started studying Livestock Nutrition and Feeding. Learn vocabulary, terms and more with flashcards, games and other study tools. Interrelated steps by which a living organism assimilates food and uses it for growth, tissue repair and replacement, or elaboration of products. 50-85% of feed is _ percent of production costs. nutrient. Any chemical element or compound in the diet that supports normal reproduction, growth, lactation, or maintenance or life processes.