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Autore	McDonald Stan C. <1952->
Titolo	Materials management : an executive's supply chain guide // Stan C. McDonald
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Descrizione fisica	1 online resource (211 p.)
Disciplina	658.5
Soggetti	Business logistics - Management Material requirements planning Inventory control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Materials Management: An Executive's Supply Chain Guide; Contents; Preface; Acknowledgments; Chapter 1: BEFORE COMPUTER SYSTEMS; Chapter 2: MATERIAL REQUIREMENTS PLANNING; Chapter 3: THE RAGING FIRE AND FIREFIGHTING; Chapter 4: A STRONG, WELL-BALANCED MATERIALS ORGANIZATION; Chapter 5: GENERAL REVIEW OF MATERIALS PRACTICES; Chapter 6: LEAD TIME; Chapter 7: INVENTORY ACCURACY; Chapter 8: CYCLE COUNTING; Chapter 9: RELEASES TO SUPPLIERS; Chapter 10: PLANNING PARAMETERS; Chapter 11: ELECTRONIC DATA INTERCHANGE; Chapter 12: MATERIALS CONTROL GRAPHS AND REPORTS; Chapter 13: OBSOLESCENCE Chapter 14: PHYSICAL INVENTORIES Chapter 15: RECEIVING; Chapter 16: SHIPPING; Chapter 17: CARRIER SELECTION; Chapter 18: SUPPLIER

SELECTION AND RATINGS; Chapter 19: PRODUCTION; Chapter 20: BEST MATERIALS CONTROL EFFORT; Chapter 21: ADVANCE LOGISTICS PLANNING; Appendix A: MEXICAN PLANTS; Appendix B: MANAGEMENT PHILOSOPHIES; Appendix C: COLOR CODE MANAGEMENT STYLES; Index

Sommario/riassunto

A solid introduction to materials management and the tools needed to create a world-class materials management program This nuts-and-bolts guide presents an overview of the inner workings of the materials process, as well as the best practices to achieve a world-class operating system that will help to eliminate ineffective materials management. Coverage includes discussion of material requirements planning, planning parameters, electronic data interchange, and material control graphs and reports, among many other topics. Thorough and practical, Materials Management explains the impact that

2. Record Nr.	UNINA9911019861603321
Titolo	Sugar beet / / edited by A. Philip Draycott
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ISBN	9786610747801 9781280747809 1280747803 9780470799697 0470799692 9780470751114 0470751118 9781405173360 140517336X
Descrizione fisica	1 online resource (514 p.)
Collana	World agriculture series
Altri autori (Persone)	DraycottA. Philip (Arthur Philip)
Disciplina	633.6/3
Soggetti	Sugar beet
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Sugar Beet; Contents; Contributors; Foreword; Preface; Acknowledgements; 1 Introduction; Origins of crop; Production; Crop improvement; Where grown; Sugar consumption; Economics and politics; World production of sugar from beet and cane; Sugar beet performance; Future; Summary; References; 2 Development of Sugar beet; Introduction; Early domestication of beet crops; Development of sugar beet from fodder beet; Discovery of sugar in roots of beet; Re-examination of beets for sugar production; First beet sugar factory; Achard's legacy; Establishment of a global beet sugar industry; Europe North and South America Asia and africa; Technical development of sugar beet; Plant breeding and genetics; Agronomy and plant protection; Crop mechanization; Future developments; References; 3 Plant Structure and Crop Physiology; Introduction; Canopy development and dry matter production; Leaf canopies and radiation interception; Factors affecting expansion of leaf area; Storage root development and sugar accumulation; Storage root development; Sugar accumulation; Nutritional physiology and beet quality; Nitrogen relations; Potassium and sodium; Reproductive development  
Physiological and agronomic aspects of bolting Genetic and molecular control of flowering; Summary; References; 4 Genetics and Breeding; Introduction; Objectives of sugar beet breeding; Characters subjected to selection; Morphological and anatomical characters; Physiological characters; Chemical characters; The inheritance of specific characters; Growth habit; Biennial growth habit; Annual growth habit; Self-incompatibility and self-fertility; Male sterility; Cytoplasmic male sterility; Nuclear or Mendelian male sterility; The monogerm seed character; The SLC 101 source  
Other sources of monogermity Hypocotyl and root colour; Autotetraploidy in sugar beet; General features of polyploid sugar beet; Cytogenetic properties of autotetraploid sugar beet; Inheritance in autotetraploids; Genetic background to inbreeding depression and heterosis in autotetraploids; Response to selection in autotetraploids; Selection methods; Mass selection; Progeny selection and line breeding; Half-sib progeny selection; Full-sib progeny selection; Inbreeding; Recurrent selection; Traditional methods of variety development in sugar beet; Diploid synthetic varieties  
Anisoploid synthetic varieties Background to hybrid breeding in sugar beet; Hybrid breeding methods and development of hybrid varieties; Development of maintainer lines (o-types) and their male sterile (ms) equivalents; Testing for combining ability and incorporation of selected materials into hybrid varieties; Kinds of hybrids possible; Diploid hybrids; Triploid hybrids; Diploid versus triploid hybrids; Breeding for specific characters; Bolting resistance; Varieties for spring sowing; Varieties for autumn sowing; Technological quality; Resistance to diseases; Seedling diseases caused by fungi  
Foliar diseases caused by fungi

Sugar beet, alongside sugar cane, is the main source of sugar across the world. Grown widely in Europe, North and South America, Asia and parts of North Africa, the crop is at the core of a multi-billion dollar global industry. A. Philip Draycott has gathered 32 international experts to create this defining text, providing a comprehensive review of the latest research in a clear and accessible form, providing the reader with: Definitive account of this major world crop Coverage of all aspects of successful sugar beet growing Over 2,500 references from i