

1. Record Nr.	UNISA996390208503316
Autore	La Noue Francois de <1531-1591.>
Titolo	The politicke and militarie discourses of the Lord de La Nouue [[electronic resource]] : VVhereunto are adioyned certaine obseruations of the same author, of things happened during the three late ciuill warres of France. With a true declaration of manie particulars touching the same. All faithfully translated out of the French by E.A
Pubbl/distr/stampa	At London, : Printed for T[homas] C[adman] and E[dward] A[ggas] by Thomas Orwin, 1587 [i.e. 1588]
Descrizione fisica	[16], 458, [2] p
Altri autori (Persone)	AggasEdward
Soggetti	Military art and science France History Henry III, 1574-1589
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A translation of: Discours politiques et militaires du Seigneur de la Noue. E.A. = Edward Aggas. Publishers' names from colophon, which is dated 1588. The last leaf is blank. Reproduction of the original in the Henry E. Huntington Library and Art Gallery.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9910626113203321
Autore	Castilla Nicolas
Titolo	Greenhouse technology and management by // Nicolas Castilla ; translated by Esteban J. Baeza ; reviewed by A.P. Papadopoulos
Pubbl/distr/stampa	Wallingford, Oxfordshire, UK ; ; Cambridge, MA, : CABI, 2012
ISBN	1-78064-202-4
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (373 p.)
Disciplina	635.9823
Soggetti	Greenhouses Plastics in agriculture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Translation of the second ed.: Invernaderos de plastico: tecnologia y manejo.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Foreword; Preface to the First Edition (Spanish); Preface to the Second Edition (Spanish); Acknowledgements; 1 Protected Cultivation; 1.1 Introduction; 1.2 Types of Protection; 1.3 Objectives of Protected Cultivation; 1.4 History; 1.5 Importance; 1.6 Plastic Materials; 1.7 Summary; 2 The External Climate; 2.1 Introduction; 2.2 The Earth and the Sun; 2.2.1 Introduction; 2.2.2 The seasons; 2.3 Day Length; 2.4 Solar Radiation; 2.4.1 Introduction; 2.4.2 Quality of solar radiation; 2.4.3 Quantity of solar radiation; 2.4.4 Measurement of solar radiation; 2.5 The Earth's Radiation 2.6 Net Radiation2.7 Temperature; 2.7.1 Air temperature; 2.7.2 Soil temperature; 2.7.3 The relationship between solar radiation and air temperature; 2.8 Wind; 2.9 Composition of the Atmosphere; 2.9.1 Water vapour content; 2.9.2 CO[sub(2)] content; 2.9.3 Atmospheric pollution; 2.10 Rainfall; 2.11 Altitude and Topography; 2.12 Summary; 3 The Greenhouse Climate; 3.1 Introduction; 3.2 The Greenhouse Effect; 3.3 Solar Radiation in Greenhouses; 3.3.1 Introduction; 3.3.2 Transmissivity to radiation; 3.3.3 Orientation and transmissivity; 3.3.4 Optimization of the transmissivity; 3.4 Temperature 3.4.1 Air temperature3.4.2 Plant temperature; 3.4.3 Soil temperature; 3.4.4 Thermal inertia in the greenhouse; 3.5 The Wind Inside the Greenhouse; 3.6 The Greenhouse Atmosphere; 3.6.1 Greenhouse ventilation; 3.6.2 Air humidity; 3.6.3 CO[sub(2)] content; 3.6.4 Pollutant

gases; 3.7 Summary; 4 The Plastic Greenhouse; 4.1 Introduction; 4.2 Evolution of the Greenhouse Concept; 4.3 Geographical Production Areas; 4.4 Climatic Suitability for Greenhouse Vegetable Production; 4.4.1 Introduction; 4.4.2 Climate requirements of vegetables; 4.4.3 Obtaining the required climate conditions; 4.4.4 Climate suitability; 4.5 The Plastics; 4.5.1 Introduction; 4.5.2 Plastic materials commonly used in agriculture; 4.5.3 Plastic additives; 4.5.4 Properties of plastic films; 4.5.5 Plastic films most commonly used in greenhouses; 4.5.6 Rigid plastic materials; 4.6 Greenhouse Construction; 4.6.1 Introduction; 4.6.2 Greenhouse types; 4.6.3 Structure materials; 4.6.4 Covering materials; 4.6.5 Greenhouse screens; 4.7 The Selection of the Greenhouse: Options; 4.8 Greenhouse Site Selection; 4.9 Criteria for the Design and Construction of Greenhouses; 4.9.1 Introduction; 4.9.2 Criteria for the design of plastic-film greenhouses; 4.9.3 Design criteria in areas with a Mediterranean climate; 4.9.4 Design criteria in humid tropical climates; 4.9.5 Greenhouses for other climate conditions; 4.10 Maximizing the Radiation Inside the Greenhouse; 4.10.1 Introduction; 4.10.2 Factors determining the available solar radiation; 4.10.3 Solar radiation inside the greenhouse; 4.10.4 Greenhouse orientation; 4.11 Normalization of Greenhouse Structures; 4.12 Summary; 5 Greenhouse Heat Exchanges; 5.1 Heat Transfer; 5.1.1 Conduction; 5.1.2 Convection; 5.1.3 Radiation; 5.2 Heat Exchanges by Air Renewal in the Greenhouse

Sommario/riassunto

Greenhouse cultivation has expanded in recent decades with increased demand for food production and newly developed technologies to improve processes. This book, which concentrates on plant production grown in plastic greenhouse conditions, covers growing techniques such as fertilization and plant protection and up-to-date technologies and management practices. It also takes an integrated approach to greenhouse production addressing issues such as economics, marketing and production strategies. This is the English edition of the successful Spanish book published by Ediciones Mundi-Prensa, Madrid.
