

Contents

1 Common Bean	1
Antonio M. De Ron, Roberto Papa, Elena Bitocchi, Ana M. González, Daniel G. Debouck, Mark A. Brick, Deidré Fourie, Frédéric Marsolais, James Beaver, Valérie Geffroy, Phillip McClean, Marta Santalla, Rafael Lozano, Fernando Juan Yuste-Lisbona and Pedro A. Casquero	
2 Pea	37
Thomas D. Warkentin, Petr Smýkal, Clarice J. Coyne, Norman Weeden, Claire Domoney, Deng-Jin Bing, Antonio Leonforte, Zong Xuxiao, Girish Prasad Dixit, Lech Boros, Kevin E. McPhee, Rebecca J. McGee, Judith Burstin and Thomas Henry Noel Ellis	
3 Chickpea	85
Teresa Millán, Eva Madrid, José I. Cubero, Moez Amri, Patricia Castro and Josefa Rubio	
4 Lentil	111
Thomas R. Stefaniak and Kevin E. McPhee	
5 Faba Bean	141
Gérard Duc, Jelena M. Aleksić, Pascal Marget, Aleksandar Mikić, Jeffrey Paull, Robert J. Redden, Olaf Sass, Frederick L. Stoddard, Albert Vandenberg, Margarita Vishnyakova and Ana M. Torres	
6 Lupins	179
Wojciech Świącicki, Magdalena Kroc and Katarzyna Anna Kamel	
7 Cowpea	219
Ousmane Boukar, Christian A. Fatokun, Philip A. Roberts, Michael Abberton, Bao Lam Huynh, Timothy J. Close, Stephen Kyei-Boahen, Thomas J.V. Higgins and Jeffrey D. Ehlers	

8 Grass Pea	251
Nuno Felipe Almeida, Diego Rubiales and Maria Carlota Vaz Patto	
9 The Legume–Rhizobia Symbiosis.....	267
Jean-Jacques Drevon, Nora Alkama, Adnane Bargaz, A. Paula Rodiño, Kiriya Sunghongwise and Mainassara Zaman-Allah	
10 Nutritional Value.....	291
Francesca Sparvoli, Roberto Bollini and Eleonora Cominelli	
11 Seed Physiology and Germination of Grain Legumes	327
Jaime Kigel, Leah Rosental and Aaron Fait	
12 Reproductive Biology of Grain Legumes.....	365
María José Suso, Penelope J. Bebeli and Reid G. Palmer	
13 Grain Legume Cropping Systems in Temperate Climates.....	401
Thomas F. Döring	
Index.....	435

Grain Legumes

De Ron, A.M. (Ed.)

2015, XIX, 438 p. 38 illus., 27 illus. in color., Hardcover

ISBN: 978-1-4939-2796-8