Record Nr. UNINA9910627297503321 Autore George Raymond A. T Titolo Agricultural seed production / / Raymond A.T. George Pubbl/distr/stampa Cambridge, Mass., : CABI, c2011 **ISBN** 1-283-31996-9 9786613319968 1-84593-928-X Descrizione fisica 1 online resource (214 p.) Disciplina 631.5/21 Soggetti Seed technology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto From landrace to modern plant breeding -- Principles of seed production -- Agronomy -- Harvesting and processing -- Seed storage -- Seed quality control -- Gramineae, self-pollinated cereals --Gramineae, cross-pollinated cereals -- Gramineae, temperate, prairie and tropical grass species -- Forage crops of Leguminosae, temperate and tropical species -- Pulse crops of Leguminosae -- Edible oilseed crops -- Forage crops of Cruciferae and Chenopodiaceae --Amaranthaceae. Sommario/riassunto A practical coverage of the principles of producing seeds for the main agricultural crops, this book emphasises producing optimal quality seed, and applies to small and large scale farms worldwide. Cereals such as wheat, rice, barley, rye and maize are covered along with pulses, legumes, oil seed rape and soybean. The coverage includes principles of production such as pollination, agronomy issues such as site selection and cultivar purity, seed processing, drying and storage.

for researchers and students in agriculture an

A focus on global food security is maintained throughout. It is suitable