ADVANCE OF PRODUCTION AND SCIENCE AND TECHNOLOGY FOR SUNFLOWER IN CHINA

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Changes of production and advance of science and technology for sunflower were comprehensively summarized since 1949 in China in the paper. Systemical analyses were done for general situation of production, achievements of science and technology, academic action, publication, breeding work, technology of cultivation, research of physiology, biochemistry and ecology, cultivation in saline, alkaline and desert soils, law of fertilizer absorption and technology of fertilizer supply, control of diseases, insects and weeds, product processing and comprehensive utilization. By the analyses, three problems have been found in sunflower production in China: 1) inadequacy of breeding good strains; 2) serious diseases; 3) inadequacy of processing ability for products. The future of the production and research for sunflower in China was also analysed in the paper. The results of the analyses show that the production for sunflower in China has the great potentiality.

yielding hybrids with tolerance and or resistance to Botrytis cinerea.

As a company we remain cautiously optimistic about the future of sunflower in British agriculture, especially now that it has been shown that it can be successfully grown and harvested in one of the coldest and wettest seasons on record.

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