Technologies To Benefit Agriculture and Wildlife

May 1985

NTIS order #PB85-239747

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Workshop Proceedings



Recommended Citation:

Technologies to Benefit Agriculture and Wildlife—Workshop Proceedings (Washington, DC: U.S. Congress, Office of Technology Assessment, OTA-BP-F-34, May 1985).

Library of Congress Catalog Card Number 85-600529

For sale by the Superintendent of Documents U.S. Government Printing Office, Washington, DC 20402

Preface

This workshop proceeding, *Technologies to Benefit Agriculture an d Wildlife*, was prepared by the Office of Technology Assessment (OTA) at the request of the Subcommittee on Soil and Water Conservation, Forestry, and the Environment of the Senate Committee on Agriculture, Nutrition, and Forestry. This proceeding presents a broad range of papers on specific technologies that could benefit both agricultural production and wildlife habitat requirements on private lands. It also describes some constraints and opportunities to integrate agriculture and wildlife concerns and discusses policy opportunities for improved agriculture and wildlife integration.

The objectives and goals of agricultural policy and wildlife conservation policy need not be mutually exclusive. Opportunities exist for U.S. agriculture to apply new or emerging technologies that could maintain or even increase production of crops, livestock, and timber while sustaining wildlife. More, however, could be done to promote the application of such resource-sustaining technologies.

OTA wishes to thank the authors of the workshop papers for their efforts before, during, and after the workshop. In addition, OTA is grateful for the support, assistance, and cooperation received during the preparation of this proceeding from those in the agriculture and wildlife communities.

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