

In spite of the danger to man, there seems to be many occasions when booby traps could be used to protect crops. Though pesticides such as endrin may be even more dangerous to man than booby traps, when conditions warrant, they are still used to protect crops.

DOVE SESSION
DOVE COMMITTEE, SOUTHEASTERN SECTION,
WILDLIFE SOCIETY
MINUTES OF MEETING

INTRODUCTION

The Dove Session meeting was held in panels C & D of the Dinkler-Plaza Hotel, Atlanta, Georgia, at 4:30 P.M., October 23, 1961. The agenda dated Sept. 5, 1961 was followed. The meeting was opened by Carl Kays who introduced Bill Kiel to direct the discussions.

Several other group meetings were scheduled for this same time. Some of the committee members were not present.

1. Road Counts

Little has been done in getting info on IBM cards. Overton not present.

2. Dove Banding Data

Usable recoveries since beginning number about 19,000.

The Bureau has employed two additional men on dove banding research, analysis etc.

3. & 4. Status of Analysis of Retrap Data

Florida retracted on agreement to supply funds for analysis of data. La. still agreeable to supply their share. Gene Wallace feels that the Service should foot the bill on his work, especially since they have two extra men. Fla. has trapped over 25,000 doves at Palm Beach.

Harold Peters feels there are much too many dove records and data lying around that need to be analyzed and the findings made known—even suggested a grant be sought from some foundation to finance the work.

Ed Carlson—What work takes priority in the National Dove Research and Management Plan? This remark was made in reply to assigning the two new Service men to this job. Their present assignment has a higher priority than this—do priorities need to be reviewed and reassigned?

On Recoveries Analyses—How much money would it take? H. Peters. Answer—\$2,500 per year for 3 years. (?)

Larry Soilean—has all their data on IBM cards. They can't take it any farther. The Institute of Statistics will not give the needed assistance under the present contract for it to be completed, that is Louisiana's data only.

Service Bureau Corporation does this type work. Cost based on the number of cards.

National Science Foundation may analyze data.

No definite conclusion reached.

5. Study of Band Losses

May be able to use a smaller band—if so?

6. Kill Data and Zoning

Have gone as far as possible until banding records are analyzed.

7. Comments on Regulation

James Webb—As long as dove population shows increase, liberalize regulations, if decrease same as preceding year, is this true?

John Finley, "that's about right." Southwide, Nationwide, dove population down 7 percent.

A good survey method is needed to determine if the dove population is up or down—Larry Soilean.

Has the nationwide dove population increased 30 percent according to the call count in the past 7-8 years as call count shows. H. Peters and most attending think so. A die off occurred in 1952.

Bag Checks

Legler defends bag checks of doves.

The Service is going to explore cooing in mated and unmated doves.

W. Rosene—Female doves water at 2-3 in afternoon. Males water later in day. Females always get drink before relieving males on nest. Could this be a census technique?

8. Public Shooting Areas

Tennessee planted wheat and combined strips every week or so. Had a good population—hunters were happy. Same fields were planted in rows 12 feet apart. (Ref. paper on this attached).

Doves leave Tennessee after first 10 days—Legler.

See Bobbs' letter.

9. Advertise band Returns on Shell Boxes.

Ammo producers have given a non-committal reply to request. Door has not been closed to this possibility however. —E. Carlson.

Uniform Sampling Important

How about other media of advertisement? This type (shell box adv.) of advertising gets to all hunters. Sportsmen should request this and not a government bureau.

10. Dove Disease

Nothing special says Kiel, as he was told by Patuxent.

11. Report on a Study of Calling Doves

No comments, Va. not present.

12. Dove Kill Survey

Needs improving says Soilean—La. did not conduct one this year.

Legler believes in telephone sampling, thinks field sampling is unsatisfactory.

13. Legality of Hunting on Soil Bank Lands?

Illegal because not a normal practice—farmer must do this by direction of ASC to collect. There were other views also if the grain is volunteer which it would be in nearly all cases. Parker Smith suggests that Bill Davis be contacted for official reading.

In the chairman's report to the Society Section the incoming officers were asked to appoint the new chairman without delay so as to maintain continuity of effort and to allow time for review of past accomplishments and initiate program for the technical meeting in April, 1962.

Copies of prepared reports submitted are appended.

DOVE DEVELOPMENT IN TENNESSEE

By JAMES W. HAMMOND

This year, as in 1959, wheat was used as the main attraction for doves. The following methods of harvest or planting were used to attract birds.

On the Lock #5 field, approximately forty acres, wheat was planted in rows approximately 12 feet apart. The middles were kept clean by disking and the grain was allowed to fall without further manipulation.

The Hobson field, approximately thirty acres, was planted to wheat in a normal manner in the fall of 1960. During the last week of June two U shaped strips averaging about an acre each were combined. This was done so as to encourage early use of the field and for trapping