



# Kirtland's Warbler Recovery Team

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P.O. Box 306  
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Mr. Harold Mayfield  
9235 River Road  
Waterville, OH 43566

The KW Recovery Team is in the process of forming a committee for the purpose of advising the Team and giving impetus to various phases of research that were expressed in the KW Recovery Plan or that for additional needs that have been or will be recognized. Those persons who will be serving on the committee are listed in a copy of the letter enclosed.

The Team and others have recognized that research on the Kirtland's Warbler should be a coordinated interdisciplinary effort. In order for the research committee to develop this approach, they will require input from the more knowledgeable persons within the several fields involved.

We would appreciate it if you would serve as a resource advisor to this committee. This would involve reviewing various proposals, plans, etc., and making your recommendations on the development of various phases of the programs and how to implement studies. This would be accomplished through mail, telephone, and personal contacts with committee members. It would probably also be advantageous to have an occasional one day meeting between the committee members and as many of the resource advisors as possible.

The committee will be meeting in late March to initiate their work. After they have met and had a chance to look at the needs and outline a plan, it would be advantageous to the committee to meet with the resource advisors to establish lines of communication, review what has and is being done in direct and related research, obtain additional ideas, etc.

If you would be willing to assist this committee, or if you feel you cannot and would like to suggest an alternate, please get in touch with Bill Irvine, U.S. Forest Service, 421 South Mitchell Street, Cadillac, MI 49601 - 616-775-2421.

Sincerely,

JOHN BYELICH  
KWRT Leader

Enclosure



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At our last Recovery Team meeting it was decided to form a standing committee for the purpose of advising the Team on and giving impetus to various phases of research on the Kirtland's Warbler. The job of this committee would be to formulate a list of research needs that are pertinent to the survival of the Warbler, develop a plan for implementing the needed research, and review and make recommendations on research proposals.

I am asking the following people to serve on this committee:

Bill Irvine, Chairman  
Mike DeCapita  
Nels Johnson

Horace LaBumbard  
Larry Ryel  
Sylvia Taylor

It is felt that a more concerted interdisciplinary effort is needed to bring together current research and coordinate future studies to obtain the knowledge needed to better manage this species and its habitat. The major areas of study will be in the biology and habitat requirements of the bird and the silviculture of jack pine including the relationships of soils and fire. It will be necessary for the committee members to obtain input from the more knowledgeable people in the various disciplines. I am asking the following people to serve as primary resource advisors to this committee:

## Kirtland's Warbler Biology and Habitat

Jerry Weinrich, DNR  
John Probst, NCFES

Paul Aird, U. of Toronto (Potential Canadian range and forest ecology)  
Harold Mayfield (including migration and winter range)

## Jack Pine Silviculture

John Cooley, NCFES  
James Hart, MSU

Paul Marshall, U of M

## Soils

Dave Cleland, USFS

## Fire

Al Simard, NCFES

Don Grant, DNR



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I would like to have a meeting of the six committee members on March 23 to develop a first draft of a list of research needs and an outline of a plan. If possible, we would meet at a central location like the Clare DNR District Office between 9:00 a.m. and 3:00 p.m.

After this meeting, the committee should meet with as many of the resource advisors that could make it in mid-April, probably in Lansing.

Please let Bill Irvine (USFS, 421 South Mitchell Street, Cadillac, MI 49601 - 616-775-2421) know if you will serve on this committee and if the date of the meeting is o.k.

Sincerely,

JOHN BYELICH  
KWRT Leader

Harold Mayfield



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Mr. Harvey K. Nelson  
Regional Director  
U. S. Fish and Wildlife Service  
Federal Building, Fort Snelling  
Twin Cities, Minnesota 55111

Dear Mr. Nelson:

The Kirtland's Warbler Recovery Team completed a comprehensive evaluation of warbler habitat in Michigan. This effort was done in cooperation with the U. S. Forest Service and the Michigan Department of Natural Resources.

The Forest Service and State of Michigan have completed a detailed plan that directs the implementation of those portions of the Recovery Plan dealing with habitat management. It also lists lands where management is considered essential to meet the objectives established in the Recovery Plan. The Recovery Team recommends the designation of these lands as Critical Habitat in accordance with provisions contained in P. L. 93-205.

The Management Plan for Kirtland's Warbler Habitat in Michigan (enclosed) contains a detailed listing of land descriptions and maps showing the locations of proposed Critical Habitat amounting to approximately 127,600 acres. This conforms with the Recovery Plan objective to establish 120,000 to 130,000 acres of suitable habitat for a projected population goal of 1,000 breeding pairs.

Sincerely,

John Byelich, Leader  
Kirtland's Warbler Recovery Team

JB:mh

Enclosure

This document paid for with State funds