

KIRTLAND'S WARBLER HABITAT

CRAWFORD, OSCONDA, CLARE,
KALKASKA, AND OGEMAW COUNTIES, MICHIGAN

An Acquisition Proposal
Presented To The
Land Acquisition Review Committee

Dec-1979

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I. INTRODUCTION

Decline in the population of Kirtland's warblers from approximately 1,000 birds in 1961 to about 400 birds at the present resulted in the species being placed on the Federal endangered species list. The population has not decreased across its entire nesting range, but collapsed into the center of its range where nesting continues at normal density. This fact coupled with habitat studies done in these areas indicate that suitable nesting habitat is the key to the survival of the Kirtland's warblers. The purpose of this project is to acquire privately owned lands inhabited by or suitable for Kirtland's warblers. These tracts are inholdings which limit or restrict habitat management on larger tracts already in public ownership.

II. LOCATION MAPS

Map A. General Location of Proposed Acquisition

Map B. Specific Location of Proposed Acquisitions

III. SUMMARY OF PROPOSED LAND ACQUISITION

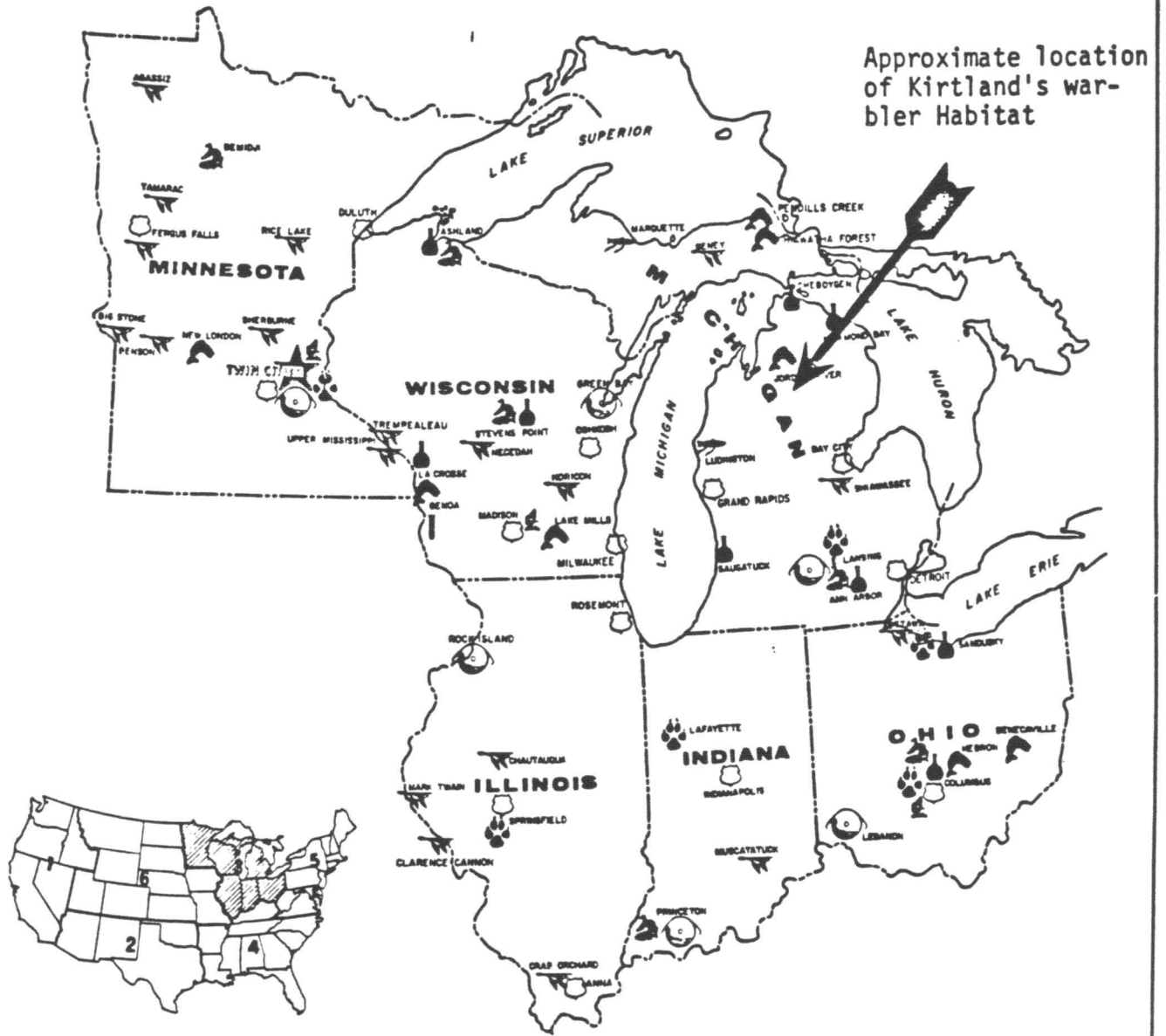
1. Unit Designation: Kirtland Warbler Habitat
2. Purpose of Acquisition: To acquire critical Kirtland warbler nesting habitat in order to reverse a downward population trend of an endangered species.
3. State: Michigan; County: Ogemaw, Kalkaska, Crawford, Oscoda and Clare
4. Acquisition Authority: Endangered Species Act of 1973 (Stat. 884)
5. Migratory Bird Conservation Areas: Not Applicable
6. State Conservation Department Attitude: The Michigan Department of Natural Resources is in favor of FWS land acquisition. A management agreement between the Service and Michigan DNR will allow the State to manage these lands with the Service retaining primary jurisdiction. Subsequent land exchanges between the State and Service will consolidate ownerships that will result in more efficient management of the areas.
7. Priority in Flyway Acquisition Plan (waterfowl refuges only): Not applicable.
8. Proximity to Similar Areas (Federal, State, or Private): The majority of the tracts are inholdings or lie adjacent to Michigan State Forest lands.
9. Benefits to Endangered Species: Kirtland warbler nesting habitat will be protected from development and managed specifically for Kirtland warbler.

UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE

NORTH CENTRAL REGION

REGION 3 STATIONS



LEGEND

- Animal Damage Control
- REGIONAL OFFICE
- Enforcement
- Herpetology Biology Lab
- Area Office (ES)
- Enhancement Biologist
- National Fish Hatchery
- National Wildlife Refuge
- Sea Lamprey Control
- RESEARCH**
- Wildlife
- Fishery

