

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
COLORADO STATE OFFICE  
2850 YOUNGFIELD STREET  
LAKEWOOD, COLORADO 80215-7093  
December 18, 2000

In Reply Refer To:  
CO-932  
9015 (P)

EMS Transmission 12/18/00  
Instruction Memorandum No. CO-2001-008  
Expires: 9/30/2001

To: All Field Office Managers

From: Deputy State Director, Resource Services

Subject: Weed Inventory/Mapping in Fiscal Year (FY) 2000

DD: 01/11/01

The Washington Office recently issued IM-2001-034 requesting weed infestation mapping acreage and estimates. Attached are Form 1, with instructions, and the National Invasive Non Native Plant List to be used to complete this information request. The due date for this information request is January 11, 2001. The form and list were sent electronically to all Field Office Weed Coordinators, as well as the 1997 data, so that it can easily be used to summarize inventory information.

At the end of FY 1997, the Bureau of Land Management (BLM) compiled weed information to determine the acreage, both from on-the-ground inventories and from estimates, of invasive nonnative plants on BLM lands. At that time, the plan of action was to update the information on a three-year cycle using the same reporting procedures. While the Management Information System captures the units of accomplishments, it does not provide information at a species level that is often requested by the Department of the Interior, Congress, Federal and State agencies, counties, and others.

Please update the weed inventory information provided in 1997 with new species, acreage mapped, and estimates of the size of unmapped infestations. Remember to use scientific names of the weed species and include information on any of the species on the list that occur in your field office, not just information on species from your local county weed lists. Weed management continues to be a high priority item in BLM's budget and strategic plan, and weed inventory information is essential to any weed management efforts. It is also important in building support for maintaining a weed management budget in BLM.

If you have questions, please contact Carol Spurrier at [cspurrier@co.blm.gov](mailto:cspurrier@co.blm.gov) or (303) 239-3725.

Signed by  
Frank Salwerowicz  
Deputy State Director  
Resource Services

Authenticated by  
Don Snow  
EMS Operator

Attachments

**COUNTY/DISTRICT WEED INVENTORY  
FORM 1**

***INSTRUCTIONS FOR FILLING OUT COUNTY/DISTRICT FORM 1***

The vital information on this form is the number of BLM ACRES INVENTORIED, INFESTED ACRES INVENTORIED, and INFESTED ACRES ESTIMATED for each non-native invasive plant species identified on the attached list in each county in each district. The basis of the information on this form is by COUNTY. Use one form(s) per county/district.

The definition of infested acres is an area of land containing a target weed species. An infested area is mapped by drawing a line around the boundary of the infestation, excluding large areas not infested. Consider only the area canopied by weeds as being infested. Record as acres infested, or tenths of an acre when less than an acre is occupied. Any infestation less than one-tenth of an acre; i.e., a single weed plant or occasional weed plants, is to be documented as one-tenth of an acre.

1. **DATE**--Enter the date by month and year.
2. **STATE**--Name of the State.
3. **DISTRICT**--Name of the district (or equivalent to that level of the organization). If you decide to also develop the information by Resource Area, you can develop a similar form.
4. **COUNTY**--Name of the county for which this form is being filled out.
5. **NUMBER OF ACRES IN COUNTY IN DISTRICT**--Enter the total number of acres in the county within the district.
6. **NUMBER OF BLM ACRES IN COUNTY IN DISTRICT**--Enter the total number of acres of BLM land in the county within the district.
7. **ACRES INVENTORIED**--Enter the total number of BLM acres, rounded off to hundreds of acres, inventoried for weeds in the county/district.
8. **POINT OF CONTACT**--Name of the person completing this form.
9. **TELEPHONE NUMBER**--Telephone number of the person completing this form.
10. **ELECTRONIC MAIL ADDRESS**--Email address of the person completing this form.
11. **BLM WEED ACREAGE TABLE**

***Species***--Use the attached non-native invasive plant species list to fill in this table. List the species by common name and scientific name. Use a separate form to list species not on the plant list.

***Infested Acres Inventoried***--For each species, enter the number of BLM infested acres found in the county/district during the field inventories. The definition of infested acres inventoried is an area of land containing a target weed species that has been mapped by GPS and digitized by GIS or other methods accurately showing what land is infested. If there are over 100 acres, round off to the nearest hundred. Any infestation less than one-tenth of an acre; i.e., a single weed plant or occasional weed plants, is to be documented as one-tenth of an acre.

***Infested Acres Estimated***--For each species, enter the number of BLM infested acres estimated in the county/district. If there are over 100 acres, round off to the nearest hundred. The definition of infested acres estimated is an area of land that is delineated on a map where known infestations of target weed species are established, but ground proofing is limited on the exact extent of infestation.

***Comments***--Write in clarifying or additional information such as explaining changes in acreage figures, noting new invading species, etc.

***Totals, Acres Inventoried***--Add the total number of acres for all species listed on the non-native invasive plant list.

***Totals, Infested Acres Inventoried***--Add the total number of acres for all species listed on the non-native invasive plant list.

***Totals, Infested Acres Estimated***--Add the total number of acres for all species listed on the non-native invasive plant list.

