

***FINAL State/Territory Inventory Report***

**NATIONAL GUARD BUREAU  
NON-DEPARTMENT OF DEFENSE OWNED  
NON-OPERATIONAL DEFENSE SITES  
INVENTORY**

**ILLINOIS**



***Prepared for:***



**Illinois Army National Guard,  
National Guard Bureau,  
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## EXECUTIVE SUMMARY

### Purpose of the Inventory

The Illinois Army National Guard (ILARNG) Non-Department of Defense Owned, Non-Operational, Defense Sites (NDNODS) Inventory is being completed in accordance with the requirements set forth by the National Defense Authorization Act of Fiscal Year 2002 in which Congress directed the Department of Defense to develop an inventory of military ranges and defense sites that are known or suspected to contain munitions constituents (MC) and munitions and explosives of concern (MEC) (including unexploded ordnance [UXO], discarded military munitions [DMM], and MC present in high enough concentrations to pose an explosive hazard).

By letter dated 3 August 2005, the United States Army Office of the Assistant Secretary (Installations and Environment) approved the use of funds from the Environmental Restoration, Army account to develop an inventory and implement the Munitions Response Site Prioritization Protocol (MRSPP). The primary goals of the National Guard Bureau (NGB) NDNODS Inventory are to:

- Collect specific information required per 10 United States Code 2710 at each Munitions Response Site (MRS) and
- Develop the draft MRSPP for each MRS identified.

The inventory encompasses land and water areas where the State Army National Guard (ARNG) may have trained, controlled, or otherwise used military munitions in the past. The inventory is being completed to establish a comprehensive list and to understand the potential liability associated with NDNODS by identifying defense sites that may require cleanup for MEC and/or MC. Future response actions or cleanups, as needed, generally will follow the Comprehensive Environmental Response Compensation and Liability Act and the National Contingency Plan process.

### Purpose of the Inventory Report

The ILARNG NDNODS Inventory Report includes the following items:

- Map depicting the locations of all eligible NDNODS and their associated MRSs
- Maps depicting all MRSs
- Description of NGB NDNODS Inventory Data Requirements - Site Information, UXO Liability and Future Assessment, and Stewardship for each NDNODS and associated MRS presented in both summary and tabular formats
- Ineligible Site Table and supporting documentation listing sites that were evaluated during the NDNODS Inventory and determined to be ineligible
- Spatial Data Standards Facilities Infrastructure and Environment compliant geographical information system files and data files in American Standard Code for Information Interchange (ASCII) format to be provided as a separate electronic deliverable

In addition, a Draft MRSPP is provided as a separate deliverable with the Report.

Summary of Results

| <b>Table ES-1: Illinois NDNODS Inventory Summary</b> |                                 |                   |                                       |                               |                  |  |
|--|---------------------------------|-------------------|---------------------------------------|-------------------------------|------------------|--|
| <b>NDNODS</b>  | <b>MRS Name</b>                 | <b>MRS Number</b> | <b>Status (Closed or Transferred)</b> | <b>Total MRS Area (Acres)</b> | <b>Owner</b>     | <b>Munitions</b>   |
| Billingsley Training Area                            | Billingsley Training Area       | RRIL000001        | Transferred                           | 79                            | Private          | Pyrotechnics, Small Arms   |
| Boskydell Target Range                               | Boskydell Target Range          | RRIL000002        | Transferred                           | 2                             | Private          | Small Arms   |
| Effingham Rifle Range                                | Effingham Rifle Range           | RRIL000003        | Transferred                           | 11                            | Private          | Small Arms   |
| Elgin Training Area                                  | Elgin Training Area             | RRIL000004        | Transferred                           | 133                           | Local Government | Demolition Materials, Small Arms Blanks  |
| Gillespie Training Area                              | Gillespie Training Area         | RRIL000005        | Transferred                           | 300                           | Private          | Pyrotechnics, Hand Grenades (smoke)  |
| Grape Creek Training Area                            | Grape Creek Training Area       | RRIL000006        | Transferred                           | 11                            | Private          | Mortars, Practice  |
| Lawrence County Target Range                         | Lawrence County Target Range    | RRIL000007        | Transferred                           | 19                            | Private          | Small Arms   |
| Lynn Training Area                                   | Lynn Training Area              | RRIL000008        | Transferred                           | 5                             | Private          | Pyrotechnics, Mortars, Practice  |
| Marquette Heights Training Area                      | Marquette Heights Training Area | RRIL000009        | Transferred                           | 340                           | Local Government | Small Arms Blanks, Medium Caliber (20mm, 25mm, 30mm), Practice, Mortars, Practice                                    |
| Menard County Fair Grounds                           | Menard County Fair Grounds      | RRIL000010        | Transferred                           | 15                            | Private          | Pyrotechnics, Small Arms Blanks  |
| Neoga Training Area                                  | Neoga Training Area             | RRIL000011        | Transferred                           | 80                            | Private          | Small Arms Blanks, Other, Hand Grenades (smoke)  |
| Reader Training Area                                 | Reader Training Area            | RRIL000012        | Transferred                           | 300                           | Private          | Small Arms Blanks, Large Caliber (37mm or larger), Practice (CT22), Hand Grenades (smoke)                            |
| Rosemoore Farm Training Area                         | Rosemoore Farm Training Area    | RRIL000013        | Transferred                           | 400                           | Private          | Small Arms Blanks, Mortars, Practice, Flares, Signals, Simulators, or Screening Smoke (other than white phosphorous) |
| Touch of Nature Training Area                        | Touch of Nature Training Area   | RRIL000014        | Transferred                           | 1,000                         | State            | Small Arms, Hand Grenades (smoke)  |

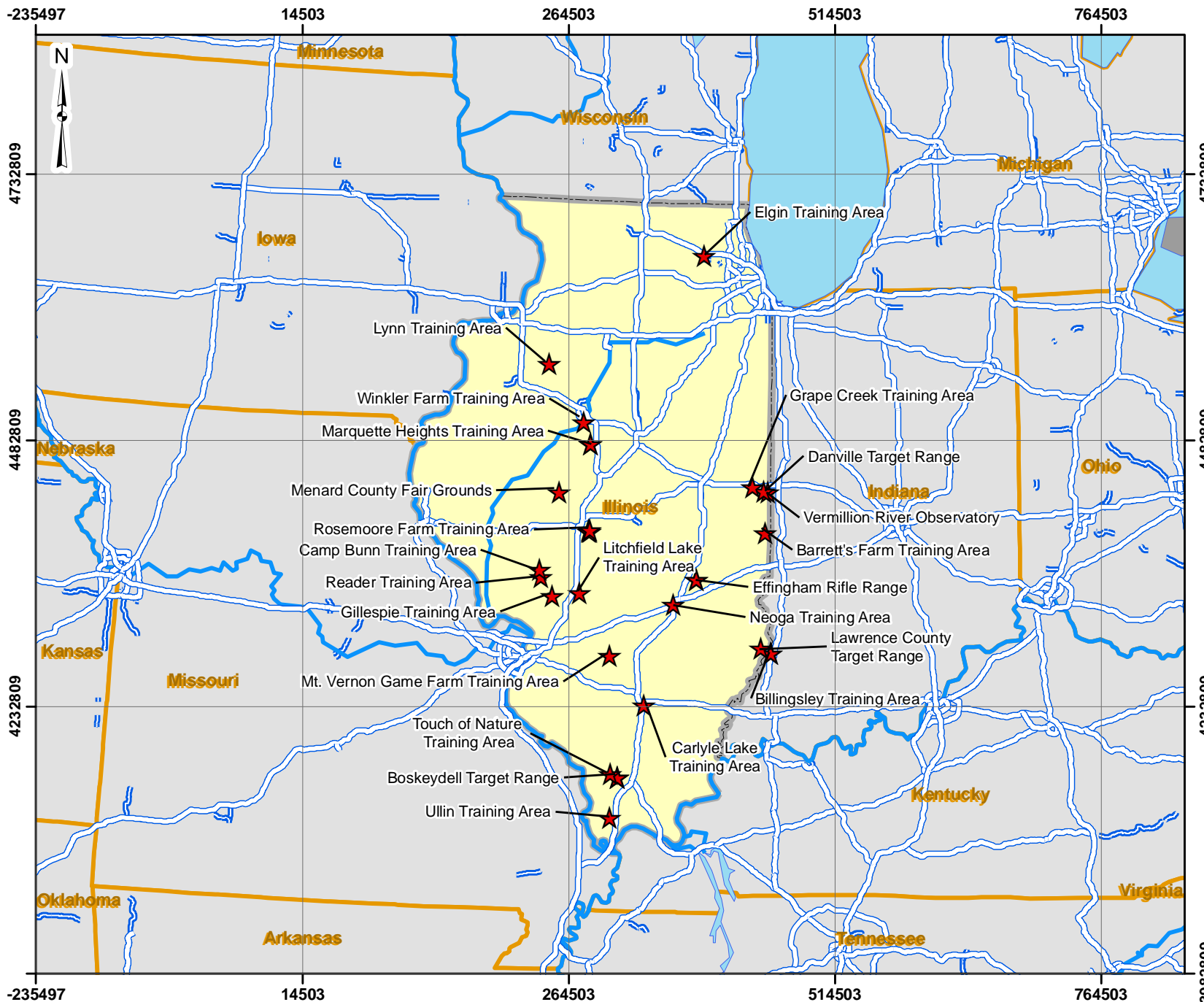
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|--|--|-------------------|---------------------------------------|-------------------------------|--------------|--------------------------------------|
| <b>NDNODS</b>  | <b>MRS Name</b>                            | <b>MRS Number</b> | <b>Status (Closed or Transferred)</b> | <b>Total MRS Area (Acres)</b> | <b>Owner</b> | <b>Munitions</b>                     |
| Ullin Target Range                                   | Ullin Target Range                         | RRIL000015        | Transferred                           | 1                             | Private      | Small Arms                           |
| Vermillion River Observatory Training Area           | Vermillion River Observatory Training Area | RRIL000016        | Transferred                           | 400                           | State        | Small Arms Blanks, Mortars, Practice |
| Winkler Farm Training Area                           | Winkler Farm Training Area                 | RRIL000017        | Transferred                           | 300                           | Private      | Small Arms                           |
| Camp Bunn Training Area                              | Camp Bunn Training Area                    | RRIL000018        | Transferred                           | 63                            | Private      | Small Arms Blanks and Smoke Grenades |
| Litchfield Lake Training Area                        | Litchfield Lake Training Area              | RRIL000019        | Transferred                           | 23                            | Private      | Small Arms Blanks Smoke Grenades     |

# Non-Department of Defense Owned Non-Operational Defense Sites (NDNODS) Inventory

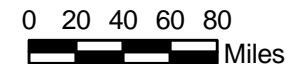


## Illinois MRS Map ES-1



### Legend

- ★ Eligible Sites
- Interstate Highway
- ~ Rivers
- Waterbody



Data Sources:  
ESRI, StreetMap, 2006

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