

INFORMATION PAPER

SUBJECT: Use of Seibert Stakes

1. PURPOSE: To Provide Information to Military Components on the Use of Seibert Stakes to Mark Environmentally Sensitive Areas Off Limits

2. INFORMATION:

a. Federal law and Army regulations require the protection and conservation of significant natural and cultural resources. At Fort Drum all Installation, Active and Reserve component activities are reviewed for compliance with Federal and State environmental rules and regulations.

b. To insure that significant resources are not inadvertently impacted, Seibert Stakes (formerly known as SIBER or LEMAT Stakes) have been placed around the perimeter of several protected resources.

c. Seibert Stakes consist of a 16-inch piece of PVC pipe wrapped with bands of white, yellow, and red reflective tape. One side of the stake has a black band that faces into the protected area. If you find that you are inside a protected area you shall immediately exit the site and report the incident to the PW, Environmental Division (772-5971/5708). These markers are **not** Thermal Imaging System (TIS) capable.

d. Seibert Stakes are used to mark environmental sensitive areas OFF LIMITS. These areas can include: bird banding stations, wetlands mitigation sites, historic buildings, prehistoric and historic archeological sites, sensitive habitats, and areas of suspected or known contamination. Off limits signs and Seibert stakes are currently located throughout the training areas.

e. The stakes erected at Fort Drum are mounted 4 feet above the ground on metal posts and spaced at 30-meter intervals. They are placed around areas already designated as off-limits to training and are off set with signs that say "Off Limits by Order of the Commander".

3. CONCLUSION: Seibert Stakes have been used to mark the boundaries of Fort Drum's protected natural resources, cultural resources and areas of concern that are off limits until further investigation. The stakes enclose areas that are already off-limits and do not remove any more land from training. The POC for this program is Public Works, Environmental Division, Natural Resources Branch Chief (315) 772-5971; DSN 772.