

APPENDIX E

Field Form and Instructions

This Appendix contains a suggested "Mollusk Survey Field Form" including definitions and directions for completing it. This form contains information for documenting locations of Survey and Manage species for the Known Site Database, and it provides a permanent record that the survey was done.

The first portion of one survey form will need to be completed for each survey area, even if no target species are found. Required information includes location, date and search time, surveyor name and survey area description. For each site at which a target species is found, an additional form is completed, including the lower portion concerning site information.

The bottom portion of the Mollusk Survey Field Form is a list of the C-3 species found and microsite information. Record all target species encountered on the field form and locations of all such sites. Recording the time at which each was first found helps to document times between encountering new species for a check for adequate surveys (see "Duration of Visits", above). If a species is not known, record it to the nearest known taxon (e.g., *Punctum* #1; or, Snail #2, etc.) and note the time it was first seen. Record the same taxon indicator along with the survey area name or number, and the date on the container in which specimens of these are collected, so that the specimen can be referred back to the field notes or form.

Habitat information is optional, but very valuable. Good records of habitat characteristics are especially important since so little is known about these C-3 species and their ecology. Plant community data and microsite feature associations are the key to future management on the landscape scale.

Data Management

Complete Mollusk Survey Field Forms in the field, as the surveys are done. Attach copies of the maps and/or aerial photographs, on which the survey areas, routes and sample areas are delineated, to the completed Mollusk Survey Field Forms. File these documents as appropriate.

When target species are found, be sure that the Mollusk Survey Field Form includes location information needed for the "Survey and Manage Known Site Database" (see Appendix A1 of the Mollusk Survey Protocol) and that site locations of target species are clearly indicated on copies of the maps and/or aerial photographs. Enter appropriate information into the Survey and Manage Known Site Database and maintain the documentation for future reference.

TERRESTRIAL MOLLUSK SURVEY FORM

REQUIRED AREA DATA

STATE _____ COUNTY _____ DATE _____

FEDERAL LAND UNIT _____ VISIT NO. _____ SITE (NAME/NO.) _____

T. _____, R. _____, S. _____, QUARTERS _____ T. _____, R. _____, S. _____, QUARTERS _____

SEARCH TIME: FROM _____ TO _____ -- FROM _____ TO _____ TOTAL _____

S & M SPECIES FOUND? YES ___ NO ___ UNCERTAIN (EXAMPLES COLLECTED) _____.

SURVEYOR NAME: _____

PRINT

SIGNATURE

REQUIRED DISCOVERY SITE DATA (IF S&M SPECIES FOUND)

T. _____, R. _____, S. _____, _____ 1/4 OF _____ 1/4 OF _____ 1/4.

NAME OF SAMPLE POINT: _____

ACCESS DESCRIPTION:

LAT. & LONG. OR UTM _____

SPECIES _____ No. live _____ No. shells _____ SPECIES _____ No. live _____ No. shells _____

SPECIES _____ No. live _____ No. shells _____

OPTIONAL DATA

PLANT ASSOCIATION _____

OVERSTORY SPECIES AND %: _____

UNDERSTORY SPECIES AND %: _____

GROUND COVER SPECIES AND %: _____

STAND AGE _____; SUCCESSION STAGE _____; CANOPY _____% ASPECT _____

SPECIAL HABITAT TYPE _____ MICROSITE FEATURE _____

ELEVATION _____; SLOPE _____%; SLOPE POSITION _____

TEMPERATURE: AIR _____ C/F; GROUND _____ C/F; WEATHER _____

Comments (and disposition of any samples): _____

