This appendix includes eight forms you can modify to fit your own needs:

- **Site Assessment Form**—This form can be used to prepare a detailed site assessment. The form was developed by Glacier National Park.

- **Campground Vegetation Inventory**—This form will help you assess individual campsites for restoration treatments. The form was developed by Glacier National Park.

- **Restoration Daily Project Log**—This log provides a daily record that will prove invaluable for planning other projects when you need to estimate how much time is required to complete certain tasks.

- **Onsite Restoration Information**—This form can be used to document initial restoration treatments. The form was developed by the Wenatchee National Forest’s Wenatchee River Ranger District.

- **Restoration Site Maintenance and Monitoring Record**—This form will help you document ongoing maintenance and monitoring. Data recorded here may supplement data on the revegetation monitoring form. This form was developed by the Wenatchee River Ranger District.

- **Revegetation Monitoring Form**—This form tracks vegetative recovery. It was developed by the Wenatchee National Forest’s Wenatchee River Ranger District.

- **Seed Collection Form**—This form documents the attributes of each seed lot. It was developed by the Wallowa-Whitman National Forest. A similar form can be developed for other types of plant material.

- **Plant Material Transportation, Storage, Extraction, and Preparation Log (excludes seed)**—This form is used for shipping plant materials to nurseries and tracks the steps taken to process the materials. The form was developed by the Forest Service’s Pacific Northwest Region nursery program.
Site Assessment Form

Site name and location: __________________________________________________________

Date: ________________________________

Examiner’s name: _____________________________

General description of site (include history and use): _______________________________

Site location (Section, township, and range or UTM): ______________________________

Elevation: ___________ Aspect: ___________ Slope/relief: ____________________________
Appendix E—Forms

Soils and Geology

Soil type: ( ) Alluvial, flood plain, beach soils ( ) Wet soils ( ) Glacial soils

( ) Bedrock soil—metamorphic ( ) Bedrock soil—sedimentary

Soil description (from Natural Resources Conservation Service soil survey):

Characteristics of soil profile:

O—Organic layer: Depth ______ Texture ___________ Color ___________ % Rock/gravel ________

A—Surface layer: Depth ______ Texture ___________ Color ___________ % Rock/gravel ________

B—Subsurface layer: Depth ______ Texture ___________ Color ___________ % Rock/gravel ________

Soil surface cover (total should equal 100%): Bare soil _____ Gravel _____ Rock (> 3 cm diam.) _____ Litter _____

Wood _____ Moss/lichen _____ Basal vegetation _____ Other _____

Describe soil surface status:

( ) Soil surface is stable; vegetation cover is adequate to prevent erosion in excess of natural rates.

( ) Soil surface is stable but vegetative cover is inadequate and increased erosion is likely.

( ) Soil surface is unstable because of trampling (compaction) and vegetation loss.

( ) Soil surface is unstable because of steepness, trampling, and vegetation loss.

Describe erosion type (rill, gully, slump, etc.), cause, and depth/extent over the site: ____________________
Appendix E—Forms

General Vegetation Composition and Structure

Habitat type: ____________________________________________________________

Community area: ( ) Upland ( ) Alpine/subalpine ( ) Wetland/riparian ( ) Other ________________________________

Dominant cover form: ( ) Aquatic species ( ) Broadleaf trees ( ) Conifers ( ) Shrubs ( ) Herbaceous cover
( ) Krummholz ( ) Moss/lichens ( ) Nonvegetated (rock or scree) ( ) Other ________________________________

Dominant species in upper layer (> 6.5 ft): ______________________________________________________________

Dominant species in middle layer (2.5–6.5 ft): __________________________________________________________

Dominant species in lower layer (< 2.5 ft): ______________________________________________________________

Life form size—Dominant trees:
% seedling (< 1.0 in d.b.h.) ______ % sapling (1–4.9 in d.b.h.) ______ % Pole (5–8.9 in d.b.h.) ______
% medium (9–20.9 in d.b.h.) ______ % large (21–32.9 in d.b.h.) ______ % very large (33+ in d.b.h.) ______

Life form size—Dominant shrubs: % low (< 2.5 ft )______ % medium (2.5–6.5 ft)______ % tall (6.5+ ft) ______

Structural class:
( ) Stand initiation: growing space is reoccupied following a stand-replacing disturbance

( ) Stem exclusion/open canopy: ground-level competition limits establishment of new tree seedlings; primarily medium or smaller trees

( ) Stem exclusion/closed canopy: establishment of new tree seedlings limited by competition for light and resources
Appendix E—Forms

( ) Understory reinitiation: initiation of younger tree stand as older trees occupy less than full growing space; dead trees present; two or more canopy strata
( ) Young multistrata: multiaged stand with a mix of tree sizes and canopy strata; no large trees
( ) Old forest multistrata: multiaged stand with a mix of tree sizes and canopy strata; includes large, old trees
( ) Old forest single-stratum: broken or continuous canopy of large, old trees; understory absent with only a few seedlings or saplings

Microclimate: ( ) Not applicable ( ) Cold-air drainage or frost pocket ( ) Upslope warm airflow
( ) Wind-blasted environment that maintains vegetation in deformed state
( ) Snow catchment area that retains snow 2 to 4 weeks longer than surrounding areas with the same aspect

Special features: ( ) Not applicable ( ) Talus ( ) Scree ( ) Avalanche chute
( ) Wet meadow, grass dominated; surface wet in spring, moist in midsummer
( ) Marsh, sedge dominated; soil surface wet in midsummer
( ) Swamp, shrub dominated
( ) Bog mire, mosses, acidic wet peat soil
( ) Fen mire, reeds/sedges, alkaline wet peat soil
( ) Swale, depression/bench with no surface water, but moist soil evident in vegetation type
( ) Seep, depression/bench with surface water and vegetation found in moist environments
( ) Community adjacent to surface water (within 3 vertical feet and 100 horizontal feet of lake, stream, pond, etc.)

Vegetation change:
( ) Community is stable; will not change significantly in canopy closure, structure, species composition; similar to climax community
( ) Community is seral and changing toward climax community; will change significantly in canopy closure, structure, and species composition
( ) Community is changing away from climax community; will change significantly in canopy closure, structure, and species composition
( ) Community is seral and stable; dominant species will not change significantly
( ) Cannot tell if community is changing
Appendix E—Forms

Forest health:
Describe general vigor of tree species present, history of disease or obvious decline in health of tree populations, any signs of disease/pest infestations (conks, punk knots, stem decay, cankers, boring dust, pitch tubes, dead terminals, needle casts, flagging, etc.): _

Exotic species present (species and abundance) and control recommendations: _
Appendix E—Forms

Rare Species and Cultural Resources

Species of special concern: Identify any endangered or threatened species or species of special concern that are present:

Species name: _______________________________ Percent cover _______________________________

Section 7 consultation in reference to the Endangered Species Act required before mitigation? ( ) Yes ( ) No

Cultural resources: Enter the type of feature or structure (house, barn, firering, archeological site, etc., and the name, if known:

Section 106 consultation in reference to the Historic Preservation Act required? ( ) Yes ( ) No

Animal Use

Describe animals using or frequenting the site (horses, cattle, other stock, elk, deer, moose, bighorn sheep, beavers, bears, rodents, raptors, other birds, lions, wolves, etc.). Is this site a known travel corridor for wildlife (identify species)? ________
Appendix E—Forms

Disturbance History

Check the types of disturbance that have impacted this site:
( ) Understory burn ( ) Wildfire with suppression activities ( ) Prescribed fire (planned ignition)
( ) Prescribed fire (unplanned ignition) ( ) Herbicide application ( ) Other weed removal activities
( ) Recreational foot traffic, day use ( ) Camping ( ) Stock use ( ) Browsing ( ) Rodents
( ) Game trails ( ) Forest diseases ( ) Insect infestation ( ) Other ____________________

Disturbance intensity: ( ) Not applicable ( ) Low (5–20% bare ground)
( ) Moderate (20–40% bare ground ) ( ) High (40–100% bare ground)

Describe visible impacts (exposed roots, damaged or scarred tree trunks, broken limbs, felled trees, etc.):
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Estimate size (square feet) of area requiring treatment: ____________________________________________
Rehabilitation Recommendations

Site management recommendations (closure, use restrictions, etc.): ________________________________
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Describe previous rehabilitation work and results: ________________________________________________
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Site and planting preparations (describe recommendations for scarification, soil amendments, mulch, etc.):
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Plant salvage (list species in the area available for salvage—define strategy for lifting and storage):
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Soil salvage potential and borrow sites available (describe soil resources available and quantify any deficits, if applicable):

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Barriers necessary to restrict use: ( ) None needed ( ) Fence ( ) Vehicle barrier ( ) Brush or logs ( ) Signs ( ) Rocks ( )
Other ____________________________________________________________

Describe where barriers are needed: ____________________________________________________________
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Suggested revegetation species and quantity from site:

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<th>Trees</th>
<th>Shrubs</th>
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Appendix E—Forms

Plant materials collection and propagation recommendations:

Comments for project implementation:
Species Inventory

Abundance—Indicate whether the species is D (dominant), F (frequent), or O (occasional).

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<th>Native trees</th>
<th>Abundance</th>
<th>Revegetative species</th>
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Appendix E—Forms
Abundance—Indicate whether the species is D (dominant), F (frequent), or O (occasional).

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<th>Native grasses</th>
<th>Abundance</th>
<th>Revegetative species</th>
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Appendix E—Forms

Abundance—Indicate whether the species is D (dominant), F (frequent), or O (occasional).

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<th>Native forbs</th>
<th>Abundance</th>
<th>Revegetative species</th>
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Appendix E—Forms

Campground Vegetation Inventory

Name of campground: __________________________________________

Date: ______________________ Reported by: _______________________

UTMs—Mapping notes: __________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Measurement of impact: __________________________________________

Description of soil condition (topsoil depth, color, organic matter and litter content, and any other notable features):

________________________________________________________________________

________________________________________________________________________

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Dominant vegetative species: _______________________________________

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Suggested revegetation species: _________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Suggestions for further restoration (including materials list):

________________________________________________________________________

________________________________________________________________________

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Appendix E—Forms

Site No. 1

UTMs—Mapping notes: ________________________________________________________________
__________________________________________________________________________________
__________________________________________________________________________________

Measurement of impact: ______________________________________________________________
__________________________________________________________________________________
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Description of treatment implemented: ________________________________________________
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Description of soil condition (topsoil depth, color, organic matter and litter content, and any other notable features): _______
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Dominant vegetative species: _________________________________________________________
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Suggested revegetation species: _______________________________________________________
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Suggestions for further restoration (including materials list): _____________________________
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Appendix E—Forms

Site No. 2

UTMs—Mapping notes: ____________________________________________________________
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Measurement of impact: __________________________________________________________
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Description of treatment implemented: _____________________________________________
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Description of soil condition (topsoil depth, color, organic matter and litter content, and any other notable features): ________
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Dominant vegetative species: _____________________________________________________
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Suggested revegetation species: ___________________________________________________
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Suggestions for further restoration (including materials list):
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Site No. 3

UTMs—Mapping notes: _____________________________________________________________
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Measurement of impact: _________________________________________________________
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Description of treatment implemented: _____________________________________________
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Description of soil condition (topsoil depth, color, organic matter and litter content, and any other notable features): ______
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Dominant vegetative species: ____________________________________________________
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Suggested revegetation species: __________________________________________________
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Suggestions for further restoration (including materials list):
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Appendix E—Forms

Site No. 4

UTMs—Mapping notes: ________________________________________________________________
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Measurement of impact: ____________________________________________________________
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Description of treatment implemented: _________________________________________________
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Description of soil condition (topsoil depth, color, organic matter and litter content, and any other notable features): ______
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Dominant vegetative species: _________________________________________________________
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Suggested revegetation species: _______________________________________________________
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Suggestions for further restoration (including materials list):
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Appendix E—Forms

Pit Toilet (Low Rider)

UTMs—Mapping notes:
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Measurement of impact:
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Description of treatment implemented:
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Description of soil condition (topsoil depth, color, organic matter and litter content, and any other notable features):
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Dominant vegetative species:
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Suggested revegetation species:
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Suggestions for further restoration (including materials list):
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Appendix E—Forms

Food Hanging Pole

UTMs—Mapping notes: _______________________________________________________________
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Measurement of impact: __________________________________________________________
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Description of treatment implemented: _____________________________________________
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Description of soil condition (topsoil depth, color, organic matter and litter content, and any other notable features): _________
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Dominant vegetative species: ______________________________________________________
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Suggested revegetation species: ____________________________________________________
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Suggestions for further restoration (including materials list):_________________________
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Appendix E—Forms

Other notes or comments:

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General condition of campground—condition of all facilities, such as hitchrails, food hanging poles, toilets, etc.:

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Restoration Project Daily Log

Date: __________

Hours worked: __________

Crew: __________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

Number of visitors (people(stock/groups):

________________________________________________________________________________________

________________________________________________________________________________________

Campsites occupied (by site number and how many other occupied sites are visible from each occupied site):

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

Accomplishments:

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Comments and observations:

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Onsite Restoration Information

(Use this form to document initial restoration treatments)

Location: ________________________________________________________________

Restoration site and segment: __________________________ Date: ________________

Approx. plot size: __________________________ Observer: ________________________

1. Method of site preparation (stabilization and soil treatments):

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

2. Type of plant material:

a) Wildling plugs (number and species present)

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

b) Seeding (species and amount seeded)

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

c) Nursery stock (number by species/stock type)

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

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Appendix E—Forms

4. Local materials used:
   a) Boulders
   b) Logs
   c) Stumps cut flush to the ground

3. Sketch restoration site on back: include size, location, trails and photopoints.

4. Remarks:
**Restoration Site Maintenance and Monitoring Record**

Site: ______ Site segment: ______

Location: __________________________________________

Date: ______ Person taking observations: __________________

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<th>Signs/stakes</th>
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<tr>
<td>Erosion control blankets</td>
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<td>Erosion</td>
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<td>Human disturbance</td>
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<tr>
<td>Weeds (nonnatives)</td>
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**Seedlings:**

- Number by species
- Average diameter (in)
- Seeding and/or flowering (Y or N)
Additional seedlings added:
Species, number, location

Wildling plugs added:
Species, number, location

Additional seeds added:
Species, location

Other native seedlings identified:
Number, species, location

Document any additional or extensive work on the reverse side.
Revegetation Monitoring Form

<table>
<thead>
<tr>
<th>Species</th>
<th>No. of plants</th>
<th>Vigor class</th>
<th>Coverage class</th>
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Coverage classes:

(1) 0–5% (2) >5–25% (3) >25–50% (4) >50–75% (5) >75–100%

Vigor classes:

(1) Plants appear unhealthy, probably not able to reproduce.

(2) Plants appear essentially healthy, but do not appear to be able to reproduce.

(3) Plants appear healthy, plants apparently spreading, but may be reproducing only vegetatively.

(4) Plants appear to be sexually reproducing, plants spreading.

(5) Plants appear robust, reproducing sexually, population spreading.
Appendix E—Forms

Seed Collection Form

*Asterisk indicates data that does not have to be recorded in the field. This information can be added later, but be sure to do so.

1. Scientific name______________________________________________________________

2. Common name______________________________________________________________

3. *Species code_________ 4. *Seed lot code___________________________

5. *Watershed name and code_________________________ 6. *Subwatershed name and code____________________

7. *Legal description_________________________ 8. *Quad name__________________

9. Road number(s)____________________________________________________________

10. Creek or site name__________________________________________________________

11. Directions to relocate the area:______________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

(Attach a quad or road map of the collection area on the back of the form)

12. Elevation(s)______________ 13. Slope(s)__________________ %

14. Aspect(s) (N, S, E, W)__________

15. Habitat description(s)____________________________
Appendix E—Forms

16. Plant association(s)______________________________________________________________
   
   Name (Use key or leave blank)

17. Number of plants in each population__________________________

18. Number of populations in this seed lot_______________________

19. Collector's name______________________________________________

20. Collection date_________  21. Hours spent collecting______________

22. Comments___________________________________________________

Drying and Transport


25. *Nursery name___________________________  26. *Date shipped_________

27. *District contact person ____________________________
Appendix E—Forms

Seed Collection Form Instructions

1. Scientific name: Be absolutely sure of the identification. Use the names in standard floras for area.
2. Common name: Use the names from standard floras for the area or those used in stand exams.
3. Species code: This is the code used for stand exams. Use the correct four- to six-letter code. Leave this field blank if you don’t know the code.
4. Seed lot code: This code is from Nursery Lot Form 158. See the instructions accompanying that form.
5. Watershed name and code: Get a map of these names and codes from the district hydrologist.
6. Subwatershed name and code: Get a map of these names and codes from the district hydrologist.
7. Legal description: The township, range, and section from which the seed was collected. More than one entry may be needed for large batches of seed.
8. Quad name: The U.S. Geological Survey quad map name. More than one entry may be needed for large batches of seed.
9. Road number(s): List the main roads closest to the area where the seed was collected.
10. Creek or site name: General name of the area.
11. Directions to find the area: These can be fairly general.
12. Elevation(s): If more than one population is included, give the range of elevations, or list each elevation.
13. Slope(s): If more than one population is included, give the range of slopes, or list each slope.
14. Aspect(s): If more than one population is included, give the range of aspects, or list each aspect.
15. Habitat description: General habitat information, such as meadow or forest.
16. Plant association: Use the appropriate guide to determine the association name. If more than one population is collected, list each association name. If in doubt, leave this field blank.
17. Number of plants in each population: Estimate the number of plants that were harvested in each population. This line will have just one entry because it will be the same for all populations in a seed lot.
18. Number of populations in a seed lot: Number of populations, separated by 1/4 mile, where seed was collected.
19. Collector’s name: The person (or persons) who did the collecting.
20. Collection date: Date the material was collected. Important for tracking success rates.
21. Hours spent collecting: Time spent actually collecting seed (not traveling).
22. Comments: Any extra information that may be helpful.

Drying and Transport

23. Drying method: Record whether the seed was dried in sun or shade and how the seed was dried.
24. Drying time: How many days the material was dried.
25. Nursery name: Name of the nursery where the material was sent.
26. Date shipped: Date the material was sent to the nursery.
27. District contact person: Name of the person the nursery should contact if there are any questions.
# Appendix E—Forms

## Plant Material Transportation, Storage, Extraction, and Preparation Log (Excludes Seed)

<table>
<thead>
<tr>
<th>A. Completed at collection site</th>
<th>B. Completed at nursery</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Collection site log No.: _______________</td>
<td>12. Date received: _______________</td>
</tr>
<tr>
<td>2. Geographic ID: (creek, lake, trail, etc.)</td>
<td>13. No. of plant materials received: _______________</td>
</tr>
<tr>
<td></td>
<td>14. Received by: _______________ (name)</td>
</tr>
<tr>
<td>3. Forest: _______________</td>
<td>15. Nursery log-in No.: _______________</td>
</tr>
<tr>
<td>4. Ranger district: _______________</td>
<td>16. Storage of plant materials:</td>
</tr>
<tr>
<td>5. Date shipped: _______________</td>
<td>Building: _______________</td>
</tr>
<tr>
<td>6. No. of plant materials shipped: _______________ (whips, roots, bulbs, etc.)</td>
<td>Bay: _______________</td>
</tr>
<tr>
<td>7. Transport mode: _______________</td>
<td>Tier: _______________</td>
</tr>
<tr>
<td>8. Shipped by whom: _______________</td>
<td>Rack: _______________</td>
</tr>
<tr>
<td>9. Shipping destination: _______________</td>
<td>Tubs/buckets/etc.: _______________</td>
</tr>
<tr>
<td>Collection date: _______________</td>
<td>a) No. of cuttings</td>
</tr>
<tr>
<td>Insect/disease damage: _______________</td>
<td>Length of cuttings: _______________</td>
</tr>
<tr>
<td>Storage of materials: _______________</td>
<td>Minimum caliper: _______________</td>
</tr>
<tr>
<td>11. Contact persons: _______________</td>
<td>18. Root or bulb preparation: _______________</td>
</tr>
<tr>
<td>E-mail and phone: _______________</td>
<td>19. Dip treatments for storage: _______________</td>
</tr>
<tr>
<td></td>
<td>Date dipped: _______________</td>
</tr>
<tr>
<td></td>
<td>20. Pre-sow dips: _______________</td>
</tr>
</tbody>
</table>
C. Completed at the Collection Site and Verified by the Nursery

Species type: __________________________________________________________

21. Plant material lot code (Use large, written numbers, the long code)

<table>
<thead>
<tr>
<th>Species</th>
<th>16</th>
<th>862</th>
<th>02</th>
<th>711</th>
<th>40</th>
<th>27A</th>
<th>93</th>
<th>SIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest</td>
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<tr>
<td>Seed Zone</td>
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<td>District</td>
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<tr>
<td>Type of Collection</td>
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<td>Elevation Zone</td>
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<tr>
<td>Subwatershed</td>
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<tr>
<td>Year of Collection</td>
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<tr>
<td>Certification Class (Omit for Cuttings)</td>
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<td></td>
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</tr>
</tbody>
</table>

Species: This is the four- to six-digit alpha/numeric code for the scientific name of the plant. Refer to PNW Publication *Northwest Plant Names and Symbols for Ecosystem Inventory and Analysis* (PNW General Technical Report PNW–46; 1976). If you only know what genus it is, fill in the first five letters of the genus; for example SALIX or RIBES.

Forest: A two-digit numeric code. For the Wallowa-Whitman this will always be 16.

Seed Zone: Zone of origin.

District: A two-digit numeric code.

Type of Collection: The Forest Service Handbook states that numbers from 700 and up will be used for non-seed collections. For hardwood cuttings this number will always be 711.

Elevation Band: These elevation groupings are in 500-foot bands, and the code is the first two digits of the upper limit of each band.

- 2,000-2,500 = Band 25
- 2,500-3,000 = Band 30
- 3,000-3,500 = Band 35

Year of Collection: A two-digit numerical code for the year. 1993 = 93.
The nursery fills in the entries below.

Tree lot short code:_____________________

Date planted:________________________ 0–1:_________ 0–2:______________
No. of days callused:___________________

22. Inventory amount:___________________

23. Lifting date:_______________________  Packing date:_____________________

24. Net pack:_________________________  Package by:___ Box _____Bag _____Both

25. Ship date:_________________________  Shipped by: ____ Refrigerated truck _____ Hot trailer

Other (specify):_________________________

Nursery tree lot number:_____

26. Remarks from nursery for forest/collection site followup:
   a. Section A of form not completed or not completed correctly ________
   b. Plant material of very poor quality, should NOT have been collected ________
   c. Plant material damaged, apparently stored, or shipped under unsatisfactory conditions ________
   d. Plant material collected at wrong time of year ________
   e. Plant tags not completed in compliance with instructions ________
   f. Plant material lot not on inventory plan or exceeds planned amount ________
   g. Plant materials not packaged properly ________
   h. Too much debris mixed with plant material ________
   i. Individual lots not properly segregated on shipping vehicle ________
   j. Other (specify) ________
Lisa Therrell is a wilderness manager on the Okanogan and Wenatchee National Forests in Washington. She also has worked as a wilderness planner, wilderness ranger, park ranger, and educator. Lisa has a bachelor’s degree in biology and environmental studies. In her spare time, she can be found botanizing and gardening, as well as teaching yoga and enjoying outdoor pursuits. For over 20 years, planning and implementing restoration projects has been the most rewarding part of Lisa’s job.

David Cole, Ph.D., is a research scientist with the Aldo Leopold Wilderness Research Institute in Missoula, MT. He has been studying the ecological impacts of wilderness recreation for 30 years. Recently, he has been working to find more effective ways to restore damaged sites.

Victor Claassen, Ph.D., wildland restorationist, teaches at the University of California Davis in the Land, Air, and Water Resources Department of the College of Agriculture and Environmental Sciences. He grew up on a family farm in Kansas and has always had soil in his veins. Victor is especially interested in soil fertility in wildland systems.

Chris Ryan, wilderness specialist, is the wilderness, wild and scenic rivers, and outfitters program leader for the Forest Service’s Northern Region in Missoula, MT. She has worked in some of the Forest Service’s finest wilderness areas throughout her 25-year career.

Mary Ann Davies is a project leader at the Forest Service’s Missoula Technology and Development Center (MTDC). She received a bachelor’s degree in mechanical engineering with a minor in industrial and management engineering from Montana State University in 1988. She worked in the Forest Service’s Pacific Northwest Region with facilities, tramways, recreation, and fire. Before coming to MTDC in 1998, she worked 5 years with the Rocky Mountain Research Station’s fire chemistry and the fire behavior groups in Missoula, MT. Mary Ann works on projects in the nurseries, fire, recreation, and watershed, soil, and air programs.