**Campsite Field Inventory Form**

**Date** \_\_\_/\_\_\_/\_\_\_

PAGE \_\_\_\_of\_\_\_\_

**Wilderness \_\_\_\_\_\_\_\_ Analysis Unit** \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Location ID \_\_\_\_\_\_**

**Elevation** \_\_\_\_\_\_\_\_\_\_\_

**Campability**:  **Potential** \_\_\_\_\_\_\_\_% **Currently Used**  \_\_\_\_\_\_%

**Meadows** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Social Trails \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**General Comments**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PART I**

**Application of rating factors for Condition Class Determination:**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Campsite** | **#1** | **#2** | **#3** | **#4** | **#5** | **#6** | **#7** | **#8** | **#9** | **#10** |
| **Density** |  |  |  |  |  |  |  |  |  |  |
| **Total Area** |  |  |  |  |  |  |  |  |  |  |
| **Barren Core** |  |  |  |  |  |  |  |  |  |  |
| **Camp Development** |  |  |  |  |  |  |  |  |  |  |
| **Social Trails** |  |  |  |  |  |  |  |  |  |  |
| **Mutilations** |  |  |  |  |  |  |  |  |  |  |
| **Mean Rating or Campsite Class** |  |  |  |  |  |  |  |  |  |  |

**PART II**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Campsite Number****(on map)** | **Campsite ID (WAU + 000)** | **Condition Class** | **Location**  | **Site** **Potential** | **Distance to water** | **Veg****Cover** | **Firewood****Availability** | **Long term Monitoring?** | **Photo** | **Comments** |
| **1** |  |  |  |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |  |  |  |
| **5** |  |  |  |  |  |  |  |  |  |  |
| **6** |  |  |  |  |  |  |  |  |  |  |
| **7** |  |  |  |  |  |  |  |  |  |  |
| **8** |  |  |  |  |  |  |  |  |  |  |
| **9** |  |  |  |  |  |  |  |  |  |  |
| **10** |  |  |  |  |  |  |  |  |  |  |

**Inventoried By** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ version 2.3

**Campsite Field Inventory Form**

**Date** \_\_\_/\_\_\_/\_\_\_

PAGE \_\_\_\_of\_\_\_\_

**Wilderness \_\_\_\_\_\_\_\_ Analysis Unit** \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Elevation** \_\_\_\_\_\_\_\_\_\_\_

**Campability**:  **Potential** \_\_\_\_\_\_\_\_% **Currently Used**  \_\_\_\_\_\_%

**Meadows** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Social Trails \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**General Comments**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PART I**

**Application of rating factors for Condition Class Determination:**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Campsite** | **#1** | **#2** | **#3** | **#4** | **#5** | **#6** | **#7** | **#8** | **#9** | **#10** |
| **Density** |  |  |  |  |  |  |  |  |  |  |
| **Total Area** |  |  |  |  |  |  |  |  |  |  |
| **Barren Core** |  |  |  |  |  |  |  |  |  |  |
| **Camp Development** |  |  |  |  |  |  |  |  |  |  |
| **Social Trails** |  |  |  |  |  |  |  |  |  |  |
| **Mutilations** |  |  |  |  |  |  |  |  |  |  |
| **Mean Rating or Campsite Class** |  |  |  |  |  |  |  |  |  |  |

**PART II**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Campsite Number****(on map)** | **Campsite ID (WAU + 000)** | **Condition Class** | **Location**  | **Site** **Potential** | **Distance to water** | **Veg****Cover** | **Firewood****Availability** | **Long term Monitoring?** | **Photo** | **Comments** |
| **1** |  |  |  |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |  |  |  |
| **5** |  |  |  |  |  |  |  |  |  |  |
| **6** |  |  |  |  |  |  |  |  |  |  |
| **7** |  |  |  |  |  |  |  |  |  |  |
| **8** |  |  |  |  |  |  |  |  |  |  |
| **9** |  |  |  |  |  |  |  |  |  |  |
| **10** |  |  |  |  |  |  |  |  |  |  |

**Inventoried By** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ version 2.3

**Campsite Inventory Criteria and Rating Factor**

**PART I**

**Density of Vegetation**

(with respect to surrounding vegetation)

**1** - same as surroundings

**2** -

**3** - moderately less dense than surroundings

**4** -

**5** - considerably less dense than surroundings

**Total Area of Campsite**

**1** - less than or equal to 20 ft (2 m)

**2** - 21 to 100 ft (2 - 9 m)

**3** - 101-500 ft (9 - 46m)

**4** - 501 to 1,000 ft (93 m)

**5** - greater than 1,001 ft

**Barren Core Area**

**1** - absent

**2** - 5 - 50 ft

**3** - 51-200 ft

**4** - 201 to 500 ft

**5** - greater than 501 ft

**Campsite development**

**1** - windbreaks and paraphernalia absent, trash

 and seats minimal; firerings absent or scarce

**2** - trash, windbreaks, seats and firerings minimal or absent; paraphenalia absent

**3** - trash, windbreaks, seats mostly moderate; firerings mostly minimal; paraphernalia minimal

**4** - trash, windbreaks seats firerings and paraphernalia mostly moderate, some heavy

**5** - trash, windbreaks, seats, firerings, paraphernalia mostly heavily developed

**Social Trails**

**1** - none

**2** - 1 - 2

**3** - 3 - 5

**4** - 6-10 or 1-2 highly obtrusive

**5** - 11 + 3 +/- highly obtrusive

**Mutilations**

**1** - none

**2** - 1 to 2

**3** - 3 to 5

**4** - 6 to 10 or 1-2 highly obtrusive

**5** - 11 + 3 +/- highly obtrusive

**PART II**

**Site Potential**

**OBL** - obliterate

**MT** - maintain as is

**C** - containment, rehab, etc

**Distance to Water**

**1** -- 100+ - greater than 100ft

**2** ---50 - 100 ft

**3** ---25 - 50 ft

**4** --- 0-25 ft

**Vegetation CoverType**

**A** alpine **B** barren

**WI** willow **WP** whitebark pine

**WW** western white pine **H** mtn hemlock

**L** lodgepole **R** red fir

**J** juniper **JP** jeffery pine

**WX** white fir/mixed conifir **P** pinon pine

**PX** ponderosa **DX** doug fir/mixed confir

**UP** upper chaparrel **LC** lower chaperel

**AM** alpine /subalpinemeadow**LM** lower elev. Meadow

**A/WP AM/L**

**AM/WP JP/L**

**L/WI L/WP**

**WI/WP**

**Firewood Availability**

**1** - ground fuel very abundant or similar to nearby (control) areas; dead and downed wood very abundant within or immediatley adjacent (within 25 yards) of camp areas.

**2** - Ground fuel abundant; dead and downed wood abundant within 100 yards of camp areas or moderately reduced from nearby areas.

**3** - ground fuel intermediate dead and downed wood sparse to scattered within or immediately adjacent to camp areas. Scattered to moderately available within 150 yards. Moderately available to abundant beyond

**4**- Ground fuel sparse; dead and downed fuels absent or very sparse within and immediately adjacent to camp area. Occasional pockets of of sparse to moderate fuels may occur. Very sparse to scattered within 200 yards to camp area. Scattered to moderately available beyond.

**5** - Ground fuel very sparse - absent ; dead and downed fuels absent from immediate vicinty of camp areas. Very sparse for a distance of more thatn 200 yards. Firewood obviously carried in fromlong distance (1/8 + mile).

**Campsite Monitoring Notes**

**06/28/04**

**Wilderness**  - Use two initials (JM, AA, DL, KA, MO, GT, IM, BP, HO, SS)

**WAU** – Three-letter wilderness analysis unit (WAU) code

**Location** – On a USGS 7.5” topo map, draw a line around the area that was surveyed. This map will be part of the campsite inventory documentation and should be filed at the end of the tour with all other documentation. The outlined area on the map will be your “surveyed area”, and will be the basis for completing additional fields below (e.g. campability, meadows, socials trails). Ensure that you are able to complete a full campsite inventory of the area that you have outlined so that we do not later have to go back and reinvetory the area. In addition to outlining the area on a map, note on the campsite inventory form any description of the area that was surveyed. For example, do not just note “Upper Golden Trout Lake”, rather note “the north end of Upper Golden Trout lake and the benches above the north end of the lake”.

**Location ID**  - Each “location” should have its own unique ID. The ID should be 6 characters. The first three characters should be the three-letter code of the Wilderness Analysis Unit you are in. The last three characters should be the number of the location (e.g. FRE011 would be the 11th location surveyed in the French Canyon wilderness analysis unit). Please note that this six-character ID is different from the six-character ID given to each individual campsite.

**Elevation:** In feet, according to topo map.

**Campability**: How much of the surveyed area is campable? The ***potential*** of the area is how much of the surveyed area can be camped, i.e. level ground, reasonable access to water etc.  ***Currently used*** is how much of that potential has evidence of camping going on currently? Note any site specific closures to camping.

**Meadows** : Note presence of meadows, % of surveyed area covered by meadows, subalpine meadows. Is there evidence of grazing?

**Social Trails** : Indicate presence or absence and assessment of density and condition of social trails in the surveyed area.

**Comments**: Characterize the level, type of impacts and use. Are there any patterns in the sites - 'little campfire use' , 'many class 1,2 sites' . Comment on optimal maximum number of camped parties at one time that would be unobtrusive.

## General Rules of thumb

**Campsite**: A visible impact that indicates a party has camped there. Usually obstacles (rocks) have been moved or removed, a small firering, visibly trampled vegetation. Not where someone ***might*** camp, where someone obviously has camped. There is an impact.

**Total perimeter of site**: Sites are usually not a perfect polygon that obviously delineates itself from the surrounding area. Look for tent sites that are associated with the main site and include those in the total area by adding the size of the tent site to the total. Do not always include all the area between, as sometimes that is not impacted.

To determine if an auxillary area is a part of the site or a separate site, the rule of thumb is if there was a party camped in the ‘main’ site, would a second (reasonable) party camp there in normal circumstances?

# Part I - Condition Class

Six factors / attributes will be measured in a 'rapid assessment' of site.

**1. Density** - refers to density of vegetation in respect to surrounding area. Compare to as similar a nearby or adjacent ground cover and deterine how dissimalar. Use 1,2,3,4,5 as coded.

**2.** **Total Area**: Rule of thumb, is it conceivable that more than one party would camp here; include tent sites and all area that could be used by a group. Pace the longest and widest and subtract /add to come up with rough estimate of total area in square feet.

**3. Barren Core**: Concentric band around campfire ring OR beat out area of concentration of use. Must be barren and compacted to qualify as a barren core.

**4. Campsite development** - Include seats, kitchen rock, windbreaks, firerings, etc.

**5. Social trails**  - Number of visible routes, scrambles, trails to site from trail, water, other sites, other social trails..

**6. Mutilations** - Include tree and firering scars.

**Mean Rating or Condition Class** - Divide the total by 6 to get rating. 0-1.4 =1 1.5-2.4 =2 , etc.

**Part II**

**Campsite ID** – Each campsite should have its own unique ID. The ID should be 6 characters. The first three characters should be the three-letter code of the Wilderness Analysis Unit you are in. The last three characters should be the numberof the campsite (e.g. FRE045 would be the 45th campsite surveyed in the French Canyon wilderness analysis unit). Please note that this six-character ID is different from the six-character Location ID.

**Condition Class** – Transfer this number down from Part I.

**Location** – Manually transcribe coordinates in latitude and longitude from GPS unit. Format should be in degrees, minutes, seconds and decimal seconds to two places (e.g. XX° XX’ XX.XX”). In addition to recording the lat/long on the campsite inventory form, mark the precise location and campsite ID of the campsite on the USGS 7.5” topo map that has the survey area outlined. Please If no GPS is used, leave this section blank, ensuring that you clearly mark on a map the campsite location and campsite ID.

**Site Potential** : For management of this area would you allow this site to exist as is and maintain (MT). Or maintain it with some containment (C) or rehab , removal of firering, reducing the size. Or obliterate (OBL) if you are sure that obliteration would likely result in success of full recovery to natural conditions.

**Distance to Water** : How many feet to water from the *central fire ring?*  Categories are listed above. Mention in comments if distance includes vertical feet (e.g. if campsite is on a cliff directly above a lake).

**Vegetation cover** : Dominant species is preferred. If there is clearly no diminant species, choose one of the combinations listed. Do *not* choose a combination that is not listed.

**Firewood availability:** In addition to rating the firewood availability, note if area is closed to campfires.

**Long Term monitoring** : Indicate with a Y or star or check if this site should be identified for future more intensive monitoring of trend or change over time. Things to consider -- is it an appropriate site to maintain; will this site get continual use regardless of how much effort we can put into restoration (loosing cause)?

**Comments**: Note obsidian at site, worked piece or chips. Note distinguishing features of site. The key here is to give us some information on how we can uniquely identify this site.