Plot Edit Sheet

HEX:_____County: _____ Printout edited by_____ Date: 35T

Electronic Files corrected by: Date: 35T

EDIT SHEET INSTRUCTIONS: Go through each item on this edit sheet and **checkmark** when complete.

PLOT / OWNERSHIP & PLOT JACKET

☐	Plot files are created: includes errors/warnings produced in MIDAS Mobile edit, and completed FDM explanations.
☐	All conversations with landowner are been electronically documented, not limited to: messages left on voice mail or with another person, picking up keys, conversation with landowner when picking up keys, returning keys after plot completion, or unanticipated encounters with landowner while on plot.
☐	Ownership information is on Landowner Contact Database for private landowners- includes: full name of contact, street address, and phone number. Incorrect information is corrected.
☐	Boundary Viewer is present in the appropriate file & shows mapping measurements represent the area.
☐	Tree DBH vs. Length Graph has been electronically created, reviewed for abnormalities, and listed in the appropriate file folder. Any outlier trees due to damage or unusual circumstance have an appropriate Tree Note or Tree Damage code associated.

RP & PHOTO IMAGE DOCUMENTATION

☐	County name and HEX # are legible on back of newest set of photos**.**
☐	The current RP & PC are accurately located and labeled on the **main** photo of the newest set of photos, or on the DOQ if no photos are available. RP info is labeled with correct inventory year and is located off to the side, near the edge of the photo. PI location transferred if plot is access denied, hazardous, nonforest land, census or noncensus water.
☐	For longer walk-ins, current Points of Reference [POR] located & labeled on back of main photo w/ RP &PC.
☐	DOQ is labeled appropriately if red dot has been moved to correct for on-the-ground plot location. An explanation is documented in electronic Plot Notes and electronic plot card describing why it does not match the pinprick location.

ELECTRONIC PLOT CARD

☐	Header is complete, with field measurement completion date consistent with Plot Printout and Plot Jacket Label.
☐	State and Hex number is on both the front and back of the plot card.
☐	Documented directions to, sketches and description of POR/RP/PC are COMPLETE, legible & accurate. Sufficient detail is provided for easy relocation by the next crew or QA. Approach to plot depicted by arrow, if necessary.
☐	Present condition, disturbances and treatments are described. The plot data and sketches accurately reflect differences / irregularities in conditions. Reason for access denied or hazardous included in electronic Plot Write Up. Other issues include changes between visits, impending land use changes, water on subplot, etc.
☐	Boundaries on back of Plot Card represent reality on the ground & are also sketched on front of Plot Card.
☐	If stocking check was performed, include sketch and description of stocking plot location(s) and include Stocking and Cover percentages for each stocking macroplot in Plot Write Up.

ELECTRONIC PLOT DATA

☐	Significant issues explained in Plot Notes.
☐	Distance to nearest improved road confirmed by maps; is not necessarily the road driven to access the plot.
☐	Map Error is coded as Y if previous boundary or previous condition data were changed due to crew error.

CONDITION CLASS INFORMATION

☐	Forest Type = “plurality of trees not overtopped,” [except when coding CA Mixed Conifer types]. Make a note in Condition Class Notes and in the Plot Write-Up if the dominating tally tree species differ from Forest Type call.
☐	Stand Size represents predominant range of DBH’s of all live trees within each assigned condition. Make note in Condition Class Notes and in the Plot Write-up if Stand Size differs from the Tree Tally.
☐	Remeasurement plots: Stand Age is updated by adding the number of years since the previous inventory and Age Basis Code is 40: Time since last inventory - years added to previously recorded stand age
☐	Disturbances and Treatments verified from: landowner, photos, old plot write-ups & field observations.
☐	Plant Association [**OR and WA**]: Code in current condition data is verified with the most current available guides.

☐	Remeasurement plots: If Condition Class Status or any of the 6 condition-delineating variables have been changed in the Previous Condition Class data due to a previous crew error, an explanation is provided in Previous Condition Class Notes and in the Plot Write-Up.
☐	Remeasurement plots: Conditions changed from Sampled to Nonsampled or Nonsampled to Sampled are reconciled as 'Physical (Real) Change.'

SITE TREES

☐	If no suitable site trees are available on or off plot, or if the required number of trees within the desired site index range cannot be met, a detailed explanation is provided in **Plot Notes**. "No suitable site trees" is not acceptable! Be specific why there are no site trees.
☐	When a site tree is collected as a last resort, Questionable Site Tree Flag = 0 and an explanation is provided in **Site Tree Notes.**
☐	If any site tree has Questionable Site Tree Flag = 0, an explanation is provided in **Site Tree Notes**.
☐	If a downloaded site tree is no longer used, an "I" (invalid) is coded for Site Tree Status of the old site tree record and an explanation why the old site tree is no longer valid is provided in **Site Tree Notes**.
☐	If a different species is selected as a Site Tree or Site Index is < / > expected, an explanation is provided in **Plot Notes.**
☐	Site Tree Selection Method is appropriate for the site (based on guide in section 10.3, pg. 179) and a complete set of trees is collected. If a complete set of trees cannot be collected using the appropriate method, an explanation is provided in **Plot Notes**

SUBPLOT ATTRIBUTES

☐	Condition Class Numbers match mapping on center of each macroplot, subplot and microplot.
☐	Root Disease Severity recorded for each forested and measurable nonforest condition class. If none, 0 coded.
☐	Boundary Viewer mapping consistent with measurements recorded & area approximate mapping on Plot Card.
☐	Condition Class Numbers correctly recorded for Microplot Seedling Count.

VEGETATION PROFILE [24.0 foot radius]

☐	All unknown or generic species codes have a note describing the plant's characteristics.
☐	**R6 Lands Only:** R6 Indicator Species are coded if present in the Vegetation Profile or anywhere on the subplot.
☐	**CA ONLY**: Stockability Indicators are coded if present in the Vegetation Profile or anywhere on subplot.
☐	**CA ONLY:** R5 Invasives are coded if present in the Vegetation Profile or anywhere on the subplot.

TREE TALLY [24.0 foot radius; 58.9 foot radius]

☐	Condition Class Number assigned to each tree matches the actual condition the tree belongs in [if boundaries are adjusted to represent actual area due to mapping limitations].
☐	If Diameter Check is coded as 2, previous diameter is updated if necessary, and a note explaining why DCHECK = 2 is provided in Tree Notes
☐	Remeasurement plots: for live tally trees if **current diameter is less than previous diameter**, **previous diameter is updated and/or there is an explanation in Tree Notes**.
☐	Correct validation code used for ages of cored trees [1: bored or whorl counted (saplings), 2: updated from previous data, 3: extrapolated].
☐	Trees with two different lengths recorded also have either an appropriate damage [Damage agent 90001: BrokenTop] and/or a Tree Note, along with the appropriate Length Method: **1**: for both actual and total length measured (if broken top is found on ground or broke since previous inventory), **2:** for measured actual length and estimated total length, or **3**: for actual and total lengths visually estimated.
☐	Remeasurement plots: Previously tallied snags have an appropriate previous total length. If previous crew did not estimate additional total length for broken snags, previous total lengths may need to be updated.
☐	Trees with Stem Decay have Rotten/Missing Cull recorded to nearest percent, not a "Category" code.
☐	General or Unknown codes have an explanation in Tree Notes.
☐	Remeasurement plots: Erroneous or missing hectare tree data are reconciled as previous crew error [Reconcile codes 3, 4 for missed trees or 7 for added trees]
☐	If Sudden Oak Death was coded, leaf samples were collected, prepared, and shipped for testing; decontamination procedures followed post plot [field gear, field clothes, and vehicle].

TRANSECTS [30, 150, 270 degrees]

☐	Condition Fuelbed Type coded in the field is verified with descriptions and pictures in Scott and Burgan (2005; RMRS-GTR-153) fuel model guide.
☐	Condition class changes on transects recorded for Transect Segments, CWD and FWD.
☐	DWM Transect Nonsampled Reason code 10: Other has an appropriate explanation in DWM Notes.
☐	CWD species codes reflect the species in the area: [“001” coded for shrubs and vines].
☐	Duff and Litter depths are not unusually high or low for the area, or an explanation is provided in Duff and Litter Notes

NON-FOREST OFF NATIONAL FOREST (PFSL crews))

☐	Detailed write-up why site is Non-forest; including a description of the predominant vegetation cover present. If stocking checks were done then list the percentages calculated for each subplot in the Plot Write-up. Indicate whether or not you believe plot will convert to forest land in the future. Support your assertion. If plot is viewed from afar, describe the direction and distance of viewpoint to plot.
☐	Check Plot Status. Status should always be 2 for entirely non-forest plots.
☐	Check Condition Status. Status should always be 2 for entirely non-forest plots.
☐	Check Subplot Status. Status should always be 2 for entirely non-forest plots.
☐	Check to make sure there isn’t excess data entered (ex. Slope, aspect, physiographic-class, etc…)