RENTAL FOOD PLOT IDENTIFICATION & MEASUREMENT

RENTAL FOOD PLOTS

A rental food plot will be any plot that is situated in an area that would ordinarily be managed for merchantable timber production.

NON – RENTAL FOOD PLOTS

Non-rental, or free of charge, plots occur on features created during the course of Rayonier's business. These plots are subject to disturbance by Rayonier personnel or their licensees during the course of business. The following list of features will be seen as non-chargeable food plot areas:

Retired roads and trails that have not been ditched, nor contain any timber of a merchantable species.

- Small road endings, no larger than ¼ acre, generally maintained for the purpose of turning vehicles around.
- Ramps created following a thinning operation. These are non-chargeable until the timber stand surrounding the plot is harvested.
- Breaks in timber types which do not contain any merchantable timber species.
- Rights of way maintained by entities other than Rayonier i.e. powerline, gasline, etc.
  Note: Written permission must be obtained from the entity responsible for managing the right of way, and a copy mailed to Rayonier. Rayonier is not responsible for obtaining such permission.

FOOD PLOTS REQUIRING SOIL TILLAGE NOT ALLOWED

The following areas are not permissible for mechanically creating a food plot. *Note: It is allowable in these areas to spread seeds capable of sprouting without tillage. However, no mechanical method of tilling the soil is permitted.*

- Roads with a ditch of any kind along either side.
- Slopes along road edges, near streams, or anywhere that erosion would be likely to occur.
- Turnouts or wing ditches.
- Within 50 feet of any stream channel.
- In any area infested with Cogongrass. Please contact Rayonier if you are unsure if Cogongrass is present.

MEASUREMENT OF FOOD PLOTS

Acceptable tools for measuring food plots are as follows:

- GPS/GIS
- Measuring Tape
- String Box
- Range Finder
- Measuring Wheel

Food plots should fall into four shapes. The following list will give the shape and formula for determining the area. All measurements should be rounded to the nearest foot.

- <u>Rectangle</u> – Average Length x Average Width / 43,560 = Area
- <u>Triangle</u> – (½ x (base of triangle x height of triangle)) / 43,560 = Area
- <u>Circle</u> – (3.14 x radius^2) / 43,560 = Area Note: radius^2 refers to multiplying radius x radius.
- <u>Irregular</u> – Average Length x Average Width / 43,560 = Area. *Note: With irregular plots you will commonly have several different lengths or widths. Do your best to get an average of length and width by measuring all of the different sections of the plot, but if you are not using a GPS; you can expect to have some error. After calculating look at the plot and do a quick reasonability check.*

Individual food plots must be one-half (½) acre or larger.

Food plots must total more than one (1) acre to create new Food Plot Agreement.