

Strata Codes System

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Forest Resource Consultants, Inc (Modified by Teddy Reynolds, BSF, RF, SR)

Each stand has been assigned a “Strata Code” to define the timber stand types in the Detailed Report. The Strata Code is composed of 4 digits sometimes followed by one or more letters. For example: “3014t” interprets: Merchantable planted (3) Loblolly pine (0) fourteen years old (14) that has been thinned (t). Detailed explanations of each digit and their corresponding meanings are as follows:

First Digit simultaneously identifies between “premerchantable or merchantable” and “plantation or natural” as follows:

- “0xxx” = No timber.
- “1xxx” = Premerchantable planted.
- “2xxx” = Premerchantable natural.
- “3xxx” = Merchantable planted.
- “4xxx” = Merchantable natural.
- “5xxx” = Merchantable pine hardwood.
- “6xxx” = Merchantable hardwood pine.

Second Digit identifies the species as follows:

- “x0xx” = Loblolly pine (if first digit is “0” then the second digit has no meaning).
- “x1xx” = Slash pine.
- “x2xx” = Longleaf pine.
- “x3xx” = Shortleaf pine.
- “x4xx” = Other pine.
- “x5xx” = All Hardwood.
- “x6xx” = Miscellaneous Hardwood (all hardwood except Grade Oak; includes low grade oak like Post Oak).
- “x6xx” = Red Oak.
- “x7xx” = White Oak.

Third and Fourth Digits are reserved for the age of the stand. For example “xx05” is five years old and “xx16” is sixteen years old.

Unique Exceptions:

If first and second digits are “00” then the third and fourth digits no longer represent age, but change to the following::

- “0010” = Stand previously harvested and ready for site prep (0010).
- “0020” = Site prepared land ready for planting (0020).
- “0030” = Pasture.
- “0040” = Roads, rights-of-ways, ponds, etc. (administrative lands).
- “0050” = WMA (Wildlife Management Area).
- “0060” = Residential or Commercial.
- “0070” = Timber Leased.

Letter Designations that sometimes follow the four digit numbers:

- “t” = the stand has been thinned one or more times (this letter may be followed by “a-e” - see below).
- “at” = stand under contract to be thinned (when “a” before “t” then previously contracted for thinning).
- “a or b or c or d or e” = different cruise intensities (these letters may be alone or preceded by “t” for thinned).
- “tsale” = timber under previous sale contract.
- “lease” = timber under lease contract.
- “dst” = direct seeded pine stand.
- “pa” = pasture.
- “po” = pond.
- “z” = smz.
- “b” = brush.
- “pr” = pine removed.
- “wfp” = wildlife food plot.
- “nt” = un-thinned.
- “de” = development.

Practice Examples:

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| “1000” | interprets to | “Premerchantable newly established Loblolly plantation” |
| “1010” | interprets to | “Premerchantable ten year old Loblolly plantation” |
| “2005” | interprets to | “Premerchantable five year old natural Loblolly stand” |
| “3117” | interprets to | “Merchantable 17 year old Slash plantation” |
| “4140” | interprets to | “Merchantable 40 year old natural Slash stand” |
| “5050” | interprets to | “50 year old pine/hardwood stand, Loblolly the major pine species” |
| “6030” | interprets to | “30 year old hardwood/pine stand, Loblolly the major pine species” |
| “4655” | interprets to | “55 year old hardwood stand, Red Oak the major species” |
| “1613” | interprets to | “13 year old Red Oak plantation” |
| “0040” | interprets to | “Roads, right-of-ways, ponds, etc.” |
| “0010” | interprets to | “Land previously harvested and ready for site preparation” |
| “0020” | interprets to | “Site prepared land ready for planting” |
| “0030” | interprets to | “Pasture” |