DCR: DSPR Post-management monitoring

## Overview:

This post-harvest inventory was conducted on a $\pm 45$ acre harvest conducted between 2006 and 2008 on the "Carlow Lot" located in the Savoy Mountain State Forest in the Town of Savoy. The harvest was a combination of single tree selection and group selection cutting. The overall species composition was intended to be maintained, while beginning a new age class in patches, and maintaining an uneven-age diameter distribution between patches.

A post-harvest inventory was conducted using 12 points that were located within the harvest area in a constrained random fashion. At each point overstory trees ( $\geq 1 \mathrm{in}$. DBH) were inventoried using horizontal point sampling and a BAF $20_{\text {ENGLISH }}$ angle gage; understory trees ( $<1 \mathrm{in}$. DBH) were sampled using circular plots with a fixed 6.8 ft . radius; and CWD was sampled using line intersect sampling with a single 10 ft . long transect at each point. Sampling was conducted during September 2019, under mostly dry summer conditions using standards set forth in the DCR: DSPR Post-management Inventory Protocol. Photographs were taken at 2 of these points.

## Overstory Observations:

Most of the canopy has closed since the harvest ended and there is significant shade on the ground. The western edge of the sale area has much higher densities of conifers as opposed to the remainder of the sale area. Red spruce, eastern hemlock, and balsam fir are the primary softwood species that were observed. Mixed northern hardwoods are the primary broadleaf components. Yellow birch and sugar maple make up $43 \%$ of the $179 \mathrm{ft}^{2} / \mathrm{ac}$ basal area of live overstory trees. The current growing stock is healthy and vigorous but will require another $10+/$ - years before another entry will be viable. 23 snags per acre $\geq 5$ in. DBH are present.

## Understory Observations:

There is a significant amount of shade that has negatively impacted the density, diversity, and distribution of native ground cover. Less desirable species of regeneration are also present with striped maple and beech making up 45\% of the trees < 1 in . DBH. Additionally, undesirable regeneration such as striped maple and/or American beech appeared on 11 of the 12 plots. This condition is typically caused by openings that are not large enough when initially created and close prematurely between entries. Based on the amount of undesirable regeneration; competing vegetation, primarily ferns and hobblebush; and the small size of desirable regeneration (e.g., yellow birch, sugar maple, white ash, black cherry, red oak, etc.), a high-quality cohort of advanced regeneration is not anticipated prior to the next entry.

## Coarse Woody Debris Observations:

The CWD observed within the sale area and directly associated with the project was minimal, with only a few pieces of CWD appearing to be attributable to the harvesting operation. The vast majority of woody material was in the form of blowdowns, broken tops, and normal mortality associated with a healthy, forested natural system. $497 \mathrm{ft}^{3} / \mathrm{ac}$ of CWD is present, with $100 \%$ of that in pieces.

Photographs:


The above photo is a $180^{\circ}$ panorama of point 2 , located in the southeast corner of the project area. The photo shows uneven-aged mixed northern hardwoods between 2 in . and 18 in . DBH. There is also a significant amount of shading, very little ground cover, and minimal desirable regeneration.


The above photo is a $180^{\circ}$ panorama of point 10 , located in the northwest corner of the project area. The photo shows the higher densities of softwoods along with significant shading. Red spruce, balsam fir, and eastern hemlock are tolerant of shade and will continue to grow under these conditions; as the harvest created ample room for growth. As in the previous photo there is an uneven-aged mix of desirable species between 2 in . and 18 in . DBH, as well as some interspersed hardwoods.

STAND TABLE

| COMMON NAME | balsam fir |  | Norway sp |  | red spruce |  | hemlock s |  | eastern h | ock |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPCD | 12 | 12 |  | 911 | 97 | 97 | 260 | 260 | 261 | 261 |
| HT (FT) / DBH (IN) CLASS | BA | TPA | BA | TPA | BA | TPA | BA | TPA | BA | TPA |
| $3.0 \mathrm{IN} \leq \mathrm{HT}<4.5 \mathrm{FT}$. | 0 | 150 | 0 | 501 | 0 | 50 | 0 | 25 | 0 | 0 |
| 4.5 $\mathrm{FT} \leq \mathrm{HT}<10.0 \mathrm{FT}$. | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 |
| $\begin{array}{r} 10.0 \mathrm{FT} \leq \mathrm{HT}>15.0 \mathrm{FT} . /< \\ 1.0 \mathrm{IN} . \mathrm{DBH} \end{array}$ | 0 | 25 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 26 |
| 8 | 3 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 |
| 10 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| 14 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 2 |
| 16 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 2 | 1 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\geq 50$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 7 | 196 | 0 | 50 | 5 | 104 | 0 | 25 | 13 | 37! |

## STANDING LIVE TREES;

ALL SIZES -
STAND TABLE


## STANDING LIVE TREES;

ALL SIZES -
STAND TABLE

| COMMON NAME | paper birch |  | American beech |  | white ash |  | black cherry |  | northern red oak |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HT (FT) / DBH (IN) CLASS | $\begin{array}{r} 375 \\ \text { BA } \end{array}$ | $\begin{array}{r} 375 \\ \text { TPA } \\ \hline \end{array}$ | 531 BA | $\begin{aligned} & 531 \\ & \text { TPA } \end{aligned}$ | 541 <br> BA | 541 |  | 762 TPA | $\begin{array}{r} 833 \\ \text { BA } \end{array}$ |  |
| $3.0 \mathrm{IN} \leq \mathrm{HT}<4.5 \mathrm{FT}$. | 0 | 0 | 0 | 325 | 0 | 175 | 0 | 75 | 0 | 100 |
| 4.5 $\mathrm{FT} \leq \mathrm{HT}<10.0 \mathrm{FT}$. | 0 | 0 | 0 | 125 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\begin{array}{r} 10.0 \mathrm{FT} \leq \mathrm{HT}>15.0 \mathrm{FT} . /< \\ 1.0 \mathrm{IN.} \mathrm{DBH} \end{array}$ | 0 | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 2 | 102 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 0 | 0 | 2 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | 0 | 5 | 26 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 0 | 0 | 3 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 0 | 0 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 0 |
| 14 | 0 | 0 | 0 | 0 | 10 | 9 | 0 | 0 | 0 | 0 |
| 16 | 2 | 1 | 0 | 0 | 5 | 4 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 2 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\geq 50$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 2 | 1 | 15 | 663 | 22 | 192 | 3 | 77! | 0 | 100 |

STANDING LIVE TREES;
ALL SIZES -
STAND TABLE

| COMMON NAME |  |  |
| :---: | :---: | :---: |
| HT (FT) / DBH (IN) CLASS | TOTAL BA | $\begin{array}{r} \text { TOTAL } \\ \text { TPA } \end{array}$ |
| $3.0 \mathrm{IN} \leq \mathrm{HT}<4.5 \mathrm{FT}$. | 0 | 3298 |
| $4.5 \mathrm{FT} \leq \mathrm{HT}<10.0 \mathrm{FT}$. | 0 | 450 |
| $\text { 10.0 FT } \leq \mathrm{HT}>15.0 \mathrm{FT} . /<$ | 2 | 275 |
| 2 | 10 | 611 |
| 4 | 10 | 122 |
| 6 | 13 | 70 |
| 8 | 17 | 49 |
| 10 | 18 | 34 |
| 12 | 20 | 26 |
| 14 | 23 | 22 |
| 16 | 22 | 16 |
| 18 | 33 | 19 |
| 20 | 2 | 1 |
| 22 | 5 | 2 |
| 24 | 3 | 1 |
| 26 | 0 | 0 |
| 28 | 0 | 0 |
| 30 | 0 | 0 |
| 32 | 0 | 0 |
| 34 | 0 | 0 |
| 36 | 0 | 0 |
| 38 | 0 | 0 |
| 40 | 0 | 0 |
| 42 | 0 | 0 |
| 44 | 0 | 0 |
| 46 | 0 | 0 |
| 48 | 0 | 0 |
| $\geq 50$ | 0 | 0 |
| TOTALS | 179 | 4995 |

$\geq 1$ IN. DBH -
STAND TABLE

| COMMON NAME | balsam fir |  | Norway sp |  | red spruce |  | hemlock spp |  | eastern he |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPCD |  | 12 |  |  |  | 97 |  | 260 | 261 | 261 |
| HT (FT) / DBH (IN) CLASS | BA | TPA | BA | TPA | BA | TPA | BA | TPA | BA | TPA |
| $3.0 \mathrm{IN} \leq \mathrm{HT}<4.5 \mathrm{FT}$. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4.5 $\mathrm{FT} \leq \mathrm{HT}<10.0 \mathrm{FT}$. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\begin{array}{r} 10.0 \mathrm{FT} \leq \mathrm{HT}>15.0 \mathrm{FT} . /< \\ 1.0 \mathrm{IN.} \mathrm{DBH} \end{array}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 3 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 |
| 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| 16 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\geq 50$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 3 | 41! | 0 | 0 | - 3 | 3 | 0 | 0 | - 2 | 2 |

$\geq 1$ IN. DBH -
STAND TABLE

| COMMON NAME | striped maple |  | red maple |  | sugar maple |  | serviceberry spp. |  |  | ow birch |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPCD | $315$ |  | $316$ | $316$ | $318$ | $318$ | $356$ | $356$ |  | $371$ |  |
| HT (FT) / DBH (IN) CLASS |  |  |  |  |  |  |  |  |  |  |  |
| $3.0 \mathrm{IN} \leq \mathrm{HT}<4.5 \mathrm{FT}$. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 4.5 $\mathrm{FT} \leq \mathrm{HT}<10.0 \mathrm{FT}$. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| $\begin{array}{r} 10.0 \mathrm{FT} \leq \mathrm{HT}>15.0 \mathrm{FT} . /< \\ 1.0 \mathrm{IN.} \mathrm{DBH} \end{array}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 2 | 2 | 102 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 6 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 10 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 12 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 14 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 |  | 0 | 0 |
| 16 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 |  | 0 | 0 |
| 18 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| $\geq 50$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| TOTALS | 3 | 111 | 5 | 6! | 5 | 4! | - 0 | 0 |  | 0 | 0 |

$\geq 1$ IN. DBH -
STAND TABLE

| COMMON NAME | paper birch |  | American beech |  | white ash |  | black cherry |  | northern red oak |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPCD | 375 | 375 | 531 | 531 | 541 | 541 | 762 | 762 | 833 | 833 |
| HT (FT) / DBH (IN) CLASS | BA | TPA | BA | TPA | BA | TPA | BA | TPA | BA | TPA |
| $3.0 \mathrm{IN} \leq \mathrm{HT}<4.5 \mathrm{FT}$. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4.5 $\mathrm{FT} \leq \mathrm{HT}<10.0 \mathrm{FT}$. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\begin{array}{r} 10.0 \mathrm{FT} \leq \mathrm{HT}>15.0 \mathrm{FT} . /< \\ 1.0 \mathrm{IN} . \mathrm{DBH} \end{array}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 |
| 14 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 |
| 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\geq 50$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 31 | 0 | 0 |

## STANDING DEAD TREES;

$\geq 1$ IN. DBH -

## STAND TABLE

| COMMON NAME |  |  |
| :---: | :---: | :---: |
| $\begin{array}{r} \text { SPCD } \\ \mathrm{HT}(\mathrm{FT}) / \mathrm{DBH} \text { (IN) CLASS } \\ \hline \end{array}$ | TOTAL $\qquad$ | TOTAL TPA |
| $3.0 \mathrm{IN} \leq \mathrm{HT}<4.5 \mathrm{FT}$. | 0 | 0 |
| 4.5 $\mathrm{FT} \leq \mathrm{HT}<10.0 \mathrm{FT}$. | 0 | 0 |
| $\begin{array}{r} 10.0 \mathrm{FT} \leq \mathrm{HT}>15.0 \mathrm{FT} . /< \\ 1.0 \mathrm{IN} . \mathrm{DBH} \end{array}$ | 0 | 0 |
| 2 | 2 | 102 |
| 4 | 3 | 41 |
| 6 | 2 | 9 |
| 8 | 0 | 0 |
| 10 | 2 | 3 |
| 12 | 5 | 6 |
| 14 | 8 | 8 |
| 16 | 3 | 2 |
| 18 | 2 | 1 |
| 20 | 0 | 0 |
| 22 | 0 | 0 |
| 24 | 0 | 0 |
| 26 | 2 | 0 |
| 28 | 0 | 0 |
| 30 | 0 | 0 |
| 32 | 0 | 0 |
| 34 | 0 | 0 |
| 36 | 0 | 0 |
| 38 | 0 | 0 |
| 40 | 0 | 0 |
| 42 | 0 | 0 |
| 44 | 0 | 0 |
| 46 | 0 | 0 |
| 48 | 0 | 0 |
| $\geq 50$ | 0 | 0 |
| TOTALS | 28 | 172 |


|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| PIECES/ | PIECE |  |  | PILE | TOTAL CWD | TOTAL CWD

