FORESTRY EXTENSION

LEAFLET No.2

TREE PLANTING

1st Draft   Son La,   April 2002
### Annual Planting Calendar

<table>
<thead>
<tr>
<th>Month</th>
<th>Dry Season</th>
<th>Rainy Season</th>
<th>Dry Season</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>design for forest plantation and protection</td>
<td>site preparation hole hoeing and pitting</td>
<td>add NPK &amp; refill holes</td>
</tr>
<tr>
<td>5</td>
<td>planting</td>
<td>beating up and weeding</td>
<td>protect and prevent planting sites from cattle damage and fire</td>
</tr>
<tr>
<td>9</td>
<td>first weeding on afforestation site</td>
<td>second weeding on afforestation site</td>
<td>check and accept</td>
</tr>
<tr>
<td>10</td>
<td>first tending in 2-3 year old afforestation site</td>
<td>second tending in 2-3 year old afforestation site</td>
<td></td>
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</tbody>
</table>

- **Design for Forest Plantation and Protection**: Initiate the planning process for the forest plantation.
- **Site Preparation**: Prepare the site for planting by hoing and pitting.
- **Add NPK & Refill Holes**: Ensure the soil is enriched with nutrients.
- **Planting**: Plant the seeds or seedlings according to the calendar.
- **Beating Up and Weeding**: Regularly clear the weeds or grasses to prevent competition.
- **Protect and Prevent Planting Sites from Cattle Damage and Fire**: Implement measures to protect planting sites.
- **First Weeding on Afforestation Site**: The first round of weeding to remove weeds.
- **Second Weeding on Afforestation Site**: The second round of weeding.
- **First Tending in 2-3 Year Old Afforestation Site**: First care and maintenance for young forest.
- **Second Tending in 2-3 Year Old Afforestation Site**: Second care and maintenance for young forest.
- **Check and Accept**: Final inspection and acceptance of the forest plantation.
PREPARATION OF PLANTING HOLE I

SPACING OF SEEDLINGS BY 2.5 X 2.5m

CLEAR THE GROUND AROUND THE PLANTING HOLE

2.5m 1 m DIAMETER

2.5m
PREPARATION OF PLANTING HOLE II

DIG A PLANTING HOLE 40 CM DEEP AND WIDE

PLACE TOPSOIL ON UPPER SLOPE ABOVE THE HOLE
PREPARATION OF PLANTING HOLE III

MIX 100 Gr NPK INTO LOOSE SOIL AT THE BOTTOM OF EACH HOLE

REFILL PLANTING HOLE 10-15 DAYS BEFORE PLANTING
PLANTING OF SEEDLING

- REMOVE POLYBAG BEFORE PLANTING
- PLACE SEEDLING IN HOLE AND FILL WITH SOIL MIXTURE
- FIRM SOIL AND MAKE SHALLOW DEPRESSION TO COLLECT WATER
- PLACE MULCH AROUND SEEDLING AND WATER