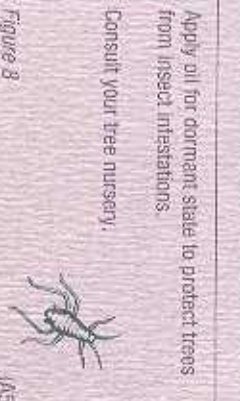


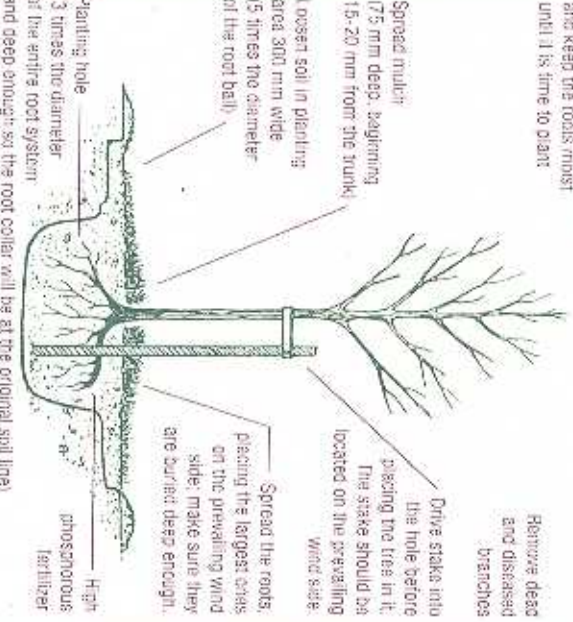

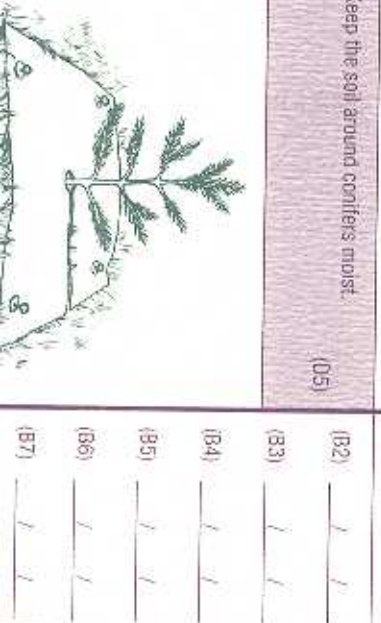
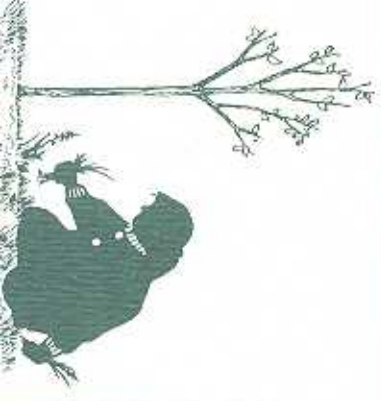
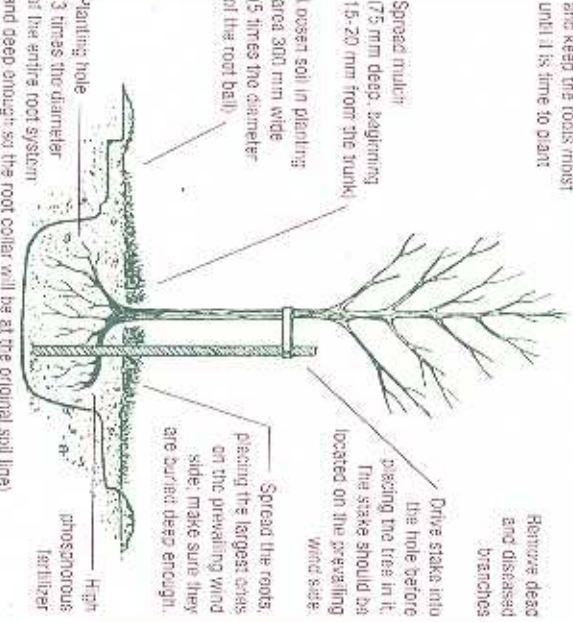
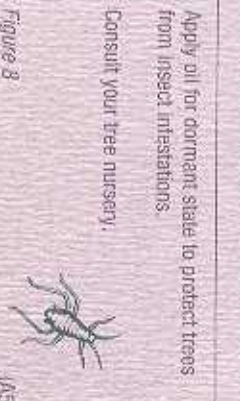



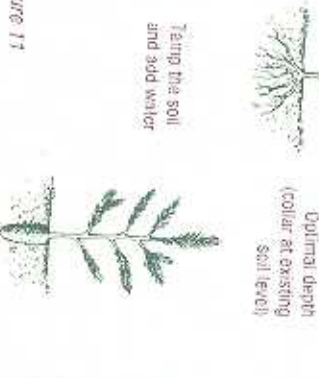
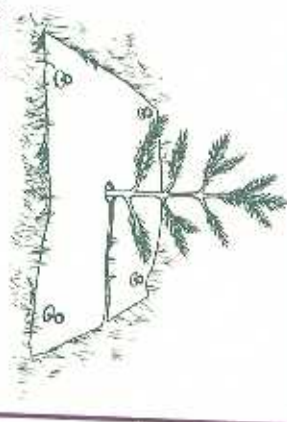


TREE MAINTENANCE SCHEDULE



SEASONS	SPRING	BEGINNING OF SUMMER	FALL	MAINTENANCE SCHEDULE (ACTION) / DATE
SEQUENCE OF ACTIVITIES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
WINTER PROTECTION	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING DECIDUOUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING CONIFEROUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING DECIDUOUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING CONIFEROUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING DECIDUOUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING CONIFEROUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING DECIDUOUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)
PRUNING CONIFEROUS TREES	BEFORE NEW GROWTH BEGINS (A)	AFTER NEW GROWTH BEGINS (B)	(C)	(D)

<p>PRUNING</p>	<p>Apply oil for dormant stage to protect trees from insect infestations. Consult your tree nursery. <i>Figure 8</i></p> 	<p>Inspect the plantation. You may wish to apply a biological treatment upon detecting an insect infestation or serious disease. Follow the manufacturer's instructions. <i>Figures 8 and 9</i></p> 	<p>Remove dead and diseased trees. Deciduous: after leaf-fall, except deciduous species with tap roots. <i>Figure 10</i> Coniferous: end of September. <i>Figure 11</i></p> 	<p>REPLACEMENT PLANTING</p>	<p>Replace dead and diseased trees. Deciduous: before new growth begins. <i>Figure 10</i> Coniferous: before new shoots appear. <i>Figure 11</i></p>	<p>Check the quality of the plants and keep the roots moist until it is time to plant. Spread mulch: 75 mm deep, beginning 15-20 mm from the trunk. Loosen soil in planting area 300 mm wide (5 times the diameter of the root ball). Planting hole (3 times the diameter of the entire root system and deep enough so the root collar will be at the original soil line). Tamp the soil around the root ball and water a few times while filling the hole with loose earth. <i>Figure 10</i></p> 	<p>Remove dead and diseased branches. Drive stake into the hole before placing the tree in it. The stake should be located on the prevailing wind side. Spread the roots, placing the largest ones on the prevailing wind side; make sure they are buried deep enough. High phosphorous fertilizer</p>	<p>MULCHING</p>	<p>Apply a layer of biodegradable mulch at least 75 mm thick. Adjust synthetic types of mulch (disc, geotextile, plastic blanket)</p>	<p>Remove dead and diseased trees. Deciduous: before new growth begins. <i>Figure 10</i> Coniferous: before new shoots appear. <i>Figure 11</i></p>	<p>Keep the plant upright. Optimal depth collar at existing soil level. Tamp the soil and add water. <i>Figure 11</i></p> 	<p>STAKING</p>	<p>Check and adjust stakes to make sure they do not injure the tree. Remove unnecessary stakes as soon as the plants are firmly rooted.</p>	<p>Water thoroughly on a regular basis, especially during the 1st season after planting. IMPORTANT: cut long grass, remove weeds, Loosen soil, if possible. <i>Figure 12</i> Adjust mulch.</p>	<p>Water frequently during dry periods.</p>	<p>WATERING</p>	<p>Water thoroughly on a regular basis, especially during the 1st season after planting.</p>	<p>Water frequently during dry periods.</p>	<p>Keep the soil around conifers moist.</p>	<p>WEEDING</p>	<p>Water thoroughly on a regular basis, especially during the 1st season after planting.</p>	<p>Water frequently during dry periods.</p>	<p>Keep the soil around conifers moist.</p>	<p>FERTILIZING</p>	<p>Water thoroughly on a regular basis, especially during the 1st season after planting.</p>	<p>Water frequently during dry periods.</p>	<p>Keep the soil around conifers moist.</p>	<p>INSPECTION</p>	<p>Water thoroughly on a regular basis, especially during the 1st season after planting.</p>	<p>Water frequently during dry periods.</p>	<p>Keep the soil around conifers moist.</p>
-----------------------	--	--	---	------------------------------------	--	---	--	------------------------	---	---	---	-----------------------	---	--	---	------------------------	--	---	---	-----------------------	--	---	---	---------------------------	--	---	---	--------------------------	--	---	---



	<p>(usu., geotextile, plastic blanket).</p> <p>(A8)</p>			
STAKING	<p>Check and adjust stakes to make sure they do not injure the tree.</p> <p>Remove unnecessary stakes as soon as the plants are firmly rooted.</p> <p>(A9)</p>	<p>Planting hole — (3 times the diameter of the entire root system and deep enough so the root collar will be at the original soil line)</p> <p>Pull the durlex bank from the top of ball</p> <p>Tamp the soil around the root ball and water a few times while filling the hole with loose earth</p> <p>Figure 10</p> 	<p>Optimal depth (collar at existing soil level)</p> <p>Figure 11</p> 	<p>(A8) / / /</p> <p>(A9) / / /</p>
WATERING		<p>Water thoroughly on a regular basis, especially during the 1st season after planting.</p> <p>(B2)</p> <p>Water frequently during dry periods.</p> <p>(B3)</p>	<p>Keep the soil around conifers moist.</p> <p>(D5)</p>	<p>(B2) / / /</p> <p>(B3) / / /</p>
WEEDING		<p>IMPORTANT: cut long grass; remove weeds; Loosen soil, if possible.</p> <p>Figure 12</p> <p>Adjust mulch:</p> <p>Figure 13</p> <p>(B4)</p> <p>(B5)</p>	<p>Figure 13</p> 	<p>(B4) / / /</p> <p>(B5) / / /</p>
FERTILIZING		<p>Fertilize poor soils using an ecological fertilizer high in nitrogen but do not apply later than mid-July. Follow the manufacturer's instructions.</p> <p>(B5)</p>		<p>(B5) / / /</p>
INSPECTION	<p>Figure 12</p> 	<p>Regular inspections and care ensure successful planting. Good signage improves the visibility of a plantation.</p> <p>(B7)</p>		<p>(B7) / / /</p>
FUTURE PROJECTS	<p>Plan the planting project you wish to submit next fall.</p> <p>Figure 14</p> <p>(A10)</p>	<p>Figure 14</p> 	<p>Plan the planting project you wish to submit next spring.</p> <p>Figure 14</p> <p>(A11)</p>	<p>(A10) / / /</p> <p>(A11) / / /</p>