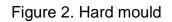


Figure 1. Mould





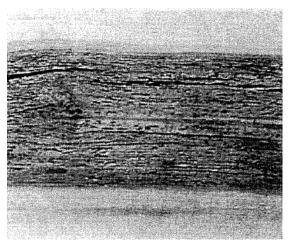




Figure 4. Bark

Figure 3. Soft mould

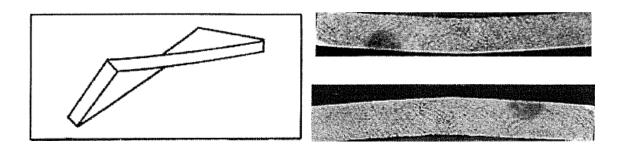
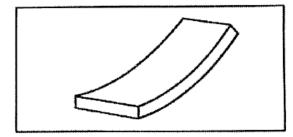


Figure 5. Curl

Figure 6. Concave Figure 7. Convex



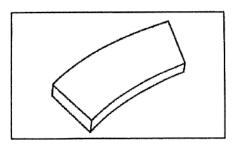


Figure 8. Concave of the longitudinal axis from the plane of sawn timber pattern

Figure 9. Concave of the longitudinal axis in the plane of sawn timber pattern

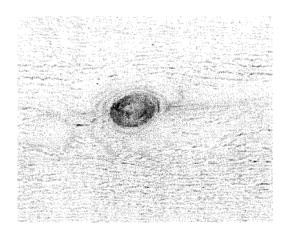


Figure 10. Live knot

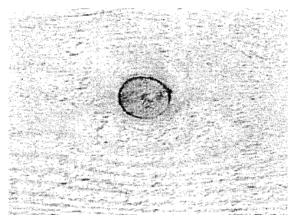


Figure 11. Dry knot



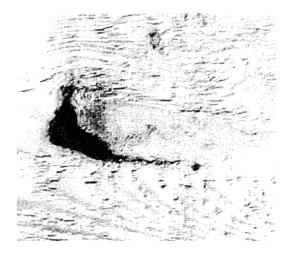


Figure 12. Knot with bark

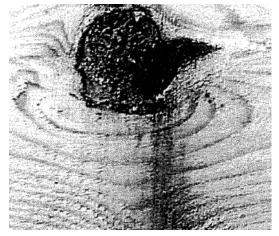


Figure 13. Rotten knot

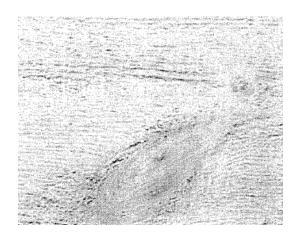


Figure 14. Leaf-knot

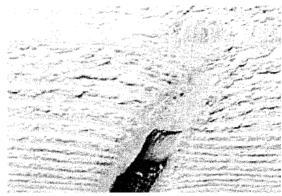


Figure 15. Knot with shear



Figure 16. Knot with prolapsed core

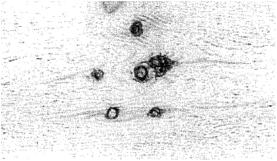
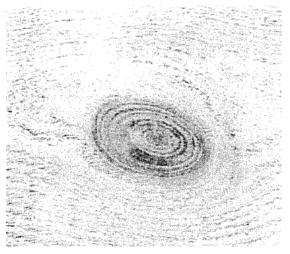


Figure 17. Knots group



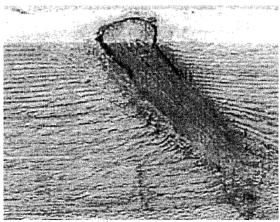


Figure 19. Horn-shaped knot

Figure 18. Round knot

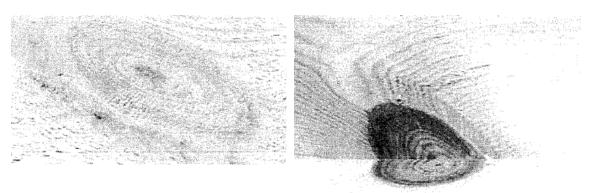


Figure 20. Oval knot

Figure 21. Edge knot





Figure 23. Wane

Figure 22. Symmetrical knots

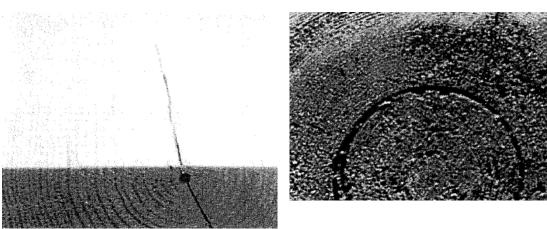


Figure 25. Circular crack

Figure 24. Dry crack

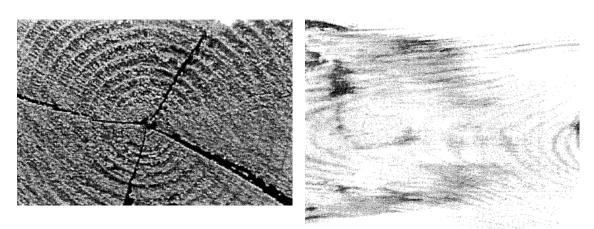


Figure 26. Core crack

Figure 27. Pitch area

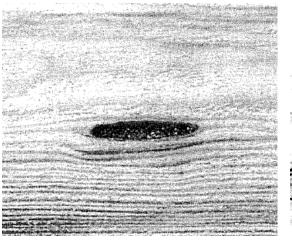


Figure 28. Pitch pocket

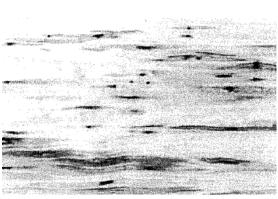


Figure 29. Wood defects caused by insect damages



Figure 30. Damages of wood made by bark beetle

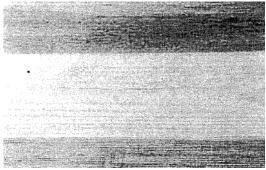


Figure 31. Blue timber