Maryland Forestry and Parks Centennial 1906-2006 Celebrating a Century of Conservation and Recreation Suggested Children's Literature

1. A Tree Fell Over the River. Sundance Reading recovery level 3.

ISBN: 0613308123

2. Abrams, Kathleen and Lawrence. Logging and Lumbering. Silver Burdett. 1980.

Discusses the work of loggers, activities at sawmills, various products derived from trees, and measures taken to insure a continued supply of lumber. Grades 3+. ISBN: 0671340077

3. Aliki. Johnny Appleseed. Prentice-Hall. 1963.

Retells the wandering of John Chapman whose devotion to planting apple trees made him a legendary figure in American history. Grades K-3. ISBN: 0671667467

4. Anthony, Joseph. In a Nutshell. Dawn Publications. 1999.

An acorn grows into an oak, helps sustain other life and eventually dies and continues to offer life to others. Grades preK-3. ISBN: 188322098X

5. Arnold, Caroline. The Biggest Living Thing. Carolrhoda Books. 1983.

Presents facts about the giant sequoia trees, including how they grow, the circumstances of their "discovery," how their age is determined, and how forest fires actually help them. Grades K-4. ISBN: 0876142455

6. Behn, Harry. Trees (A Poem). Henry Holt and Company. 1992.

With rhythmic, melodic text, this gentle picture book graced with beautiful illustrations encourages young children to look more closely at the trees around them. Grades PreK-2. ISBN #: 080501926X

7. Berger, Melvin. Life in a Tree. Newbridge.

Children learn the parts of a tree and get a close-up look at the plants and animals that depend on trees for food and shelter. Grades K-2. ISBN: 1567843387

8. Bernard, Robin. A Tree for All Seasons. National Geographic Society. 2001.

Photographs illustrate the changes that occur in a sugar maple tree as the season's progress. Grades PreK-2. ISBN #: 0792266749

9. Boulton, Carolyn. Trees (activity book). Franklin Watts. 1984.

Identifies many types of trees and describes how they grow and the kinds of leaves, fruits, and seeds they produce. Includes suggested experiments and projects. Grades 1-4. ISBN: 0531046354

10. Bourgeois, Paulette and Clark, Brenda. Franklin Plants a Tree. Scholastic. 2001.

A story about Franklin and his friends planting saplings on Earth Day Franklin finds it hard to believe that such a small sapling will ever grow into a big tree, but with water and lots of love, his tree begins to grow. This story may be a little lengthy for some preschoolers, but can easily be retold in your own words. Grades PreK-2. ISBN: 1550748785

11. Branley, Franklyn M. Roots are Food Finders. Thomas Y. Crowell Co. 1975.

Explains in simple terms the function and importance of roots and root hairs on a plant. Grades K-3. ISBN: 0690007035

12. Bunting, Eve. Someday Tree. 1993. Clarion Books.

Story about a child who finds out that her favorite tree is dying and what she does to save it. Grades 3-5. ISBN: 0395764785

13. Burns, Diane L. Trees, Leaves, and Bark. Northwoods Press. 1998.

Contains brief, introductory information for fifteen American trees, including the lifespan and uses of the wood. A color drawing of the mature tree and a close-up of the leaf help to further identify the tree. Descriptions and illustrations are also given for the seeds and the detail of the bark. There are environmental and safety tips at the bottom of each two-page spread. In clear and simple terms, readers can also learn how to make a bark-rubbing poster, a leaf mobile, and how to grow a tree from seed. Grades 3-6.

ISBN: 1559716282

14. Burns, Diane. Arbor Day. Carolrhoda Books. 1989.

Describes the history of Arbor Day and how it is celebrated. Grades K-4. ISBN: 087614346X, found in library

15. Buscaglia, Leo. The Fall of Freddie the Leaf. Holt. 1982.

As Freddie experiences the changing seasons along with his companion, he learns about the delicate balance between life and death. Grades PreK-2. ISBN: 0805071954

16. Camp, William G. and Thomas B. Daugherty. <u>Managing Our Natural Resources</u>. Delmar Learning. 1995.

Examines the nature, history, and management of natural resources ranging from soil and water to forests, wildlife, and marine resources. Includes suggested activities and discussion of occupations in the field. Grades 6+. ISBN: 0827367163

17. Canizares, Susan and Pamela Chanko. Look at This Tree, Scholastic. 1997.

Photographs and simple text explore the diversity of trees, including their environment, shapes, and sizes. ISBN: 0590149989

18. Coats, Laura Jane. The Oak Tree. Atheneum. 1987.

Birds, people, bats, and other living things interact naturally with an oak tree over a period of twenty-four hours. Grades PreK-2. ISBN: 0027190528

19. Curran, Eileen. Life In the Forest. Troll Associates. 1985.

Children can find the forest inhabitants in this colorfully illustrated book for young readers. Ages 4-8. ISBN: 0816704473

20. Curtis, Neil and Peter Greenland. How Paper is Made. Lerner. 1992.

Describes how paper is made, beginning in a forest and ending in a paper mill. Grades K-3.

ISBN: 0822523760

21. Davol, Marguerite W. The Heart of the Wood. Simon and Schuster. 1992.

A cumulative tale in which a tree that is home to a singing mockingbird continues to be a source of music after it is fashioned into a fiddle. Grades K-3. ISBN: 0671747789

22. Ehlert, Lois. Red Leaf, Yellow Leaf. Harcourt. 1991.

A child describes the growth of a maple tree from seed to sapling. A special glossary explains how roots absorb nutrients, what photosynthesis is, how sap circulates, and other facts about trees. Grades PreK-2.

ISBN: 0152661972

23. Ekey, Robert. Fire! In Yellowstone. Gareth Stevens Audio. 1989.

Discusses the fire that ravaged nearly one million acres of Yellowstone National Park during several months in 1988, and explains the two sides to the controversy over letting nature take its course. Grades 1-4.

ISBN: 0836802268

24. Gackenbach, Dick. Mighty Tree. Harcourt. 1992.

Three seeds grow into three beautiful trees, each of which serves a different function in nature and for people. Grade K-3. ISBN: 0785784209

25. Garber, Steven. The Urban Naturalist. Wiley and Sons. 1987.

Informative, useful field guide reveals the amazing biodiversity within city and suburban landscapes, including trees, insects and other invertebrates, fish, amphibians, reptiles, birds, and mammals. Grade 2+.

ISBN: 0486403998

26. Giono, Jean. <u>The Man Who Planted Trees</u>. Chelsea Green Publishing Co. 1985. Jean Giono's beautiful allegorical tale is legendary.

Written in the 1950's, its message was ahead of its time, inspiring readers to rediscover the harmonies of the countryside and prevent its willful destruction. Grade 4+. ISBN: 1570625387

27. Greenberg, Keith Elliot. Smokejumper: Firefighter from the Sky (Risky Business). A Blackbirch Press Book. 1995.

Story of a Smokejumper's life and career fighting wildfire in the West. Photographs. Grades 3-8.

ISBN: 156711153X

28. Grummer, Arnold E. Paper by Kids. Dillon Press. 1980.

Step-by-step instructions for various methods of making decorative paper using materials found around the house and simple equipment that can be bought or constructed. Grade 1+. ISBN: 0875181910

29. Hall, Zoe. Fall Leaves Fall. Scholastic. 2000.

Two brothers enjoy catching falling leaves, jumping in them, and making pictures with their different shapes. The narration includes a description of how leaves change throughout the year. Grade PreK-2.

ISBN #: 0590100793

30. Hazen, Barbara. Secret Life of Trees. Mari Inc.

Why do trees lose their leaves in winter? How do insects hide on bare branches? Let the trees themselves reveal their many secrets to you. Grade K-4. ISBN: 061322356X

31. Iverson, Diane. My Favorite Tree: Terrific Trees of North America. Dawn Publications. 1999.

Trees are important in children's lives. This book celebrates the joy children feel as they interact with their favorite tree in their own unique way. For older children, separate text is included that features an overview of each tree's traits, associated wildlife companions, and role in the web of life. Grade PreK-7.

ISBN #: 1883220939

32. Jaspersohn, William. How the Forest Grew. Greenwillow Books. 1980.

Describes the gradual transformation of a cleared farm field into a dense forest. Grade K-3.

ISBN: 068811508X

33. Limousin, Odile. Story of Paper. Young Discovery Library. 1989.

Traces the history of paper from ancient times to the present. Grade K-3. ISBN: 0944589162

34. List, Albert Jr. and Ilkda. A Walk in the Forest: The Woodlands of North America. Thomas Y. Crowell Co. 1977.

Answers questions about interacting areas of a forest. Grade 4+. ISBN: 0690009909

35. Mabey, Richard. Oak and Company. Greenwillow Books. 1983.

Follows an oak tree and its company of plants and animals from its beginning as an acorn to its death 282 years later. Grade K-3. ISBN: 0688019935

36. Markle, Sandra. Outside and Inside Trees. Simon and Schuster. 1993.

Discusses various parts of trees and their functions, including the bark, sapwood tubes, roots, and leaves.

Grade K-3. ISBN: 0027623130

37. Marzolla, Jean. I Am a Leaf. Scholastic. 1998.

A simple introduction to the life cycle and functions of a leaf. Grade PreK-2. ISBN: 0590641204

38. Pascoe, Elaine. Seeds and Seedlings. Gale Group. 1996.

Describes how seeds are formed, how they grow, what they look like, how they reproduce, and how they make food and provides instructions for related hands-on science projects. Grade 6+. ISBN: 1567111785

39. Podendorf, Illa. Trees. Children's Press. 1982.

Introduces the parts of a tree and their functions, as well as the kinds of trees and their place in the environment. Grade K-4. ISBN: 0516016571

40. Pringle, Laurence. Fire in the Forest. Simon and Schuster. 1995.

Depicts, in text and illustrations, the stages of fire and regrowth in a Western lodgepole pine forest over a period of three hundred years. Also discusses the fire cycle and the role of fire in forest ecology. Grade 2-6. ISBN: 068980394X

41. Ryder, Joanne. Hello Tree! Lodestar Publishers. 1991.

Describes, in simple text and illustrations, some of the unique characteristics of trees. Grade.

ISBN: 0525673105

42. Selsam, Millicent. Tree Flowers. Morrow. 1984.

Text and drawings follow the growth cycle of twelve common flowering trees: pussywillow, white oak, sugar maple, elm, apple, horse chestnut, flowering dogwood, magnolia, witch hazel, black walnut, black locust, and tulip tree. Grade 3+. ISBN: 0688027695

43. Wong, Herbert H. and Vessel, Matthew F. Our Tree. Addison-Wesley. 1969.

The author of Our Tree use observations in and around a tree to show the different ways animals and insects use trees. A good introductory book, useful for sharpening observation skills prior to a field trip. Grade K-4. ISBN: 0201087235

44. Woods, Samuel G. Recycled Paper: From Start to Finish. Gale Group. 2000.

Demonstrates how waste paper is recycled into useful household products at the Marcal paper mill. Grade 2-7. ISBN: 1567113958

Tree Identification Guides:

- 1. Golden Book A Guide to Field ID Trees
- 2. Trees of the Southern U.S.
- 3. A Natural History of Trees
- 4. Audobon's Mid-Atlantic Field Guide to Trees
- 5. Audobon's Eastern Forests
- 6. Audobon's Mid-Atlantic Field Guide to Trees & Critters
- 7. Petersons Field Guide