

SB 436

.N6

1916

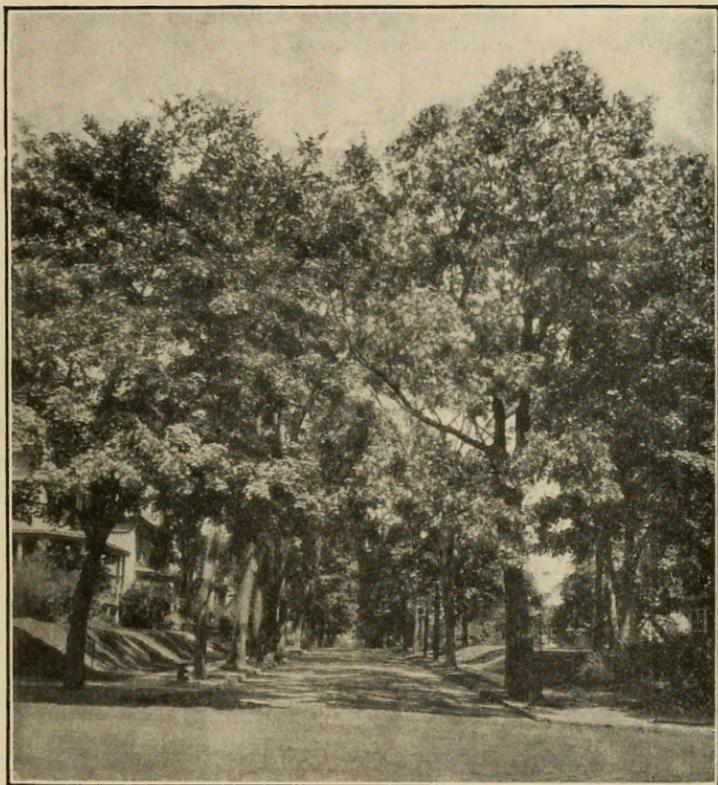
Copy 1



SB 436  
. N6  
1916  
Copy 1

*Newark, N. J. Shade tree commission*

# “KNOW YOUR CITY”— TREES



*Photo by J. K. Hillers, 1913.*

A Woodland Vista Come to Town      North Sixth Street (North from Sussex Avenue)

Presented to the children of Newark by the Board of Education and the Shade Tree Commission. Prepared by Carl Bannwart, Secretary of the Shade Tree Commission.

ARBOR DAY, NINETEEN SIXTEEN

## ROUNDING UP OUR TREES

We object to having the trees left out. If this is to be a jubilee year for the people of Newark, we propose that the trees also shall be feted. They were here first—they held their ground through all the city's changes and there are more of them more beloved by more people at this time than ever. Yes, the trees should be celebrated.

We can "put this over" if the children of Newark help. What do we want? We want pictures—we are crying for pictures—photographs of trees in blossom, in fruit; photographs of trees with foliage and without; trees in yards, trees on streets, perfect trees and crippled trees; the roots of trees, bark of trees, varying characteristics of trees, the trees as they look celebrating Lincoln's Birthday, Fourth of July, Columbus Day and Christmas. We want pictures—we are crying for pictures.

### WHAT WE PROPOSE TO DO?

This is a big job. We can't do it unless the teachers and boys and girls help. Will you help? Will you get your cameras ready to take these snapshots of our tree neighbors? We intend to publish a pamphlet containing the best descriptions and the best photographs, together with the names of the pupils who forward them and the schools to which they belong. Thus we will have a directory of the trees of the city. "Hello, 'Information,' what's the number of the big Plane, Military Park?" "The big Plane is 'Circumference' 13 party DK." See? "Thank you, Central! 'The voice with a smile wins'."

### WHAT YOU CAN DO?

We want the pedigree of the tree, too; the age, the height, the circumference, the diameter; when the tree is in blossom and when in fruit; when the leaves come out in the Spring and drop in the Autumn; and where the tree is located, street and number. If in a park, give name of park and exact location of tree therein. If you know a good quotation that fits the tree or an interesting incident, send that too. What does your favorite poet think of trees—your favorite painter? You will find that every great and good man loved trees. See what Washington and Lincoln, Columbus, Gladstone, Garibaldi and Bismarck, Gifford Pinchot and Theodore Roosevelt thought or think of trees. If you do not know the name of a good specimen tree, write us the precise location and we will name it for you.

D. of D.

AUG 15 1916

SB436  
N6  
1916  
Mar. 9. 1916

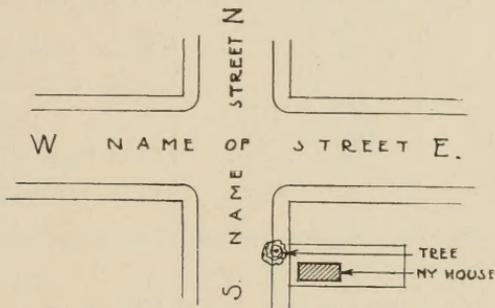
If you have a photograph of a noteworthy tree, send it with a letter to the Shade Tree Commission, City Hall, Newark, N. J.

There are seven particulars we would like to have: (1) a photograph, (2) precise location, (3) common name, (4) height, (5) spread of crown, (6) diameter, and (7) circumference of trunk four feet above the ground. If you can give us all the particulars mentioned in paragraph four on page two of this leaflet we would welcome them. Here is a sample letter:

398 11th Street, Newark, N. J.,  
April 14, 1906.

Dear Shade Tree Commission:

I enclose a photograph of a tree in our street. This map shows you just where it is.



I live at 398 11th Street, a few doors south of Central Avenue, and the tree is in front of our side yard. It is a maple tree, about ..... ft. high, the head is about ..... ft. wide, and flattened on the east side because, I suppose, there used to be a house on the lot. The trunk, four feet above ground, is ..... ft. in diameter and ..... ft. in circumference.

This tree is handsomer than any tree for many blocks. It bears blossoms in the Spring and keys in the Summer. One of the keys was ..... inches long. Its leaves give a speckled shade. It was planted by my father in 1893.

If you ever want to take a census of Newark's birds, I can send you some figures as to the population of our maple tree, together with some facts as to the characters of the families.

Yours for the Tree Census,

JOHN BROWN, So. 8th St. School.

Then let us join hands to compile this directory of the trees of Newark before Christmas Day, 1916. Here's a long life to "Noteworthy Trees of Newark. Listed by the children of the Public Schools of Newark, in the Quarto-Millennial Year. A labor of love for the Trees entered upon on Arbor Day, April 14, 1916."

NEWARK SHADE TREE COMMISSION.

## I. TREES OF HISTORIC INTEREST

	COMMON AND BOTANIC NAME	LOCATION	REPORTED BY	SCHOOL	Height
1	American Elm <i>Ulmus Americana</i> Belleville Elm	Military Park Opp. East Park St.	Frank L. Driver	Lawrence St.	
2	American Elm <i>Ulmus Americana</i>	East of Belleville Ave. Opp. Car Barns	Robert Burns	Eliot	
3	Shagbark Hickory <i>Carya Ovata</i> Centennial Linden	95 Clinton Ave.	Louis V. Aronson	Old Clinton	
4	American Linden <i>Tilia Americana</i> Doane Memorial Oak	Parker St. See Abington Ave.	Daniel Noonan		
5	Red Oak <i>Quercus Rubra</i>	Lincoln Park N. E. of Drinking Fount.	James A. Berry	Newark High	
6	"Vanderpool Memorial Oak" Red Oak <i>Quercus Rubra</i>	Branch Brook Park Clifton Ave., opposite Nesbit St.	Alonzo Church	Newark Academy	
7	White Oak <i>Quercus Alba</i>	401 Mt. Prospect Ave.	George Matthews	Summer Ave.	
8	Plane (Buttonwood) <i>Platanus Occidentalis</i>	Military Park Opp. New St.	Charles G. Titsworth	Market St.	
9	Plane <i>Platanus Occidentalis</i>	Washington Park Opp. Halsey St.	Marcus L. Ward	U. S. Grant	
10	Tulip <i>Tulipifera Liriodendron</i>	438 Ridge St.	Susan Hayes Ward	Lucy Larcum	
11	Black Walnut <i>Juglans Nigra</i>	Doane Park	B. M. Shanley, Jr.	Washington St.	

## II. TREES OF SPECIAL BOTANIC INTEREST

## (a) Street Trees and Park Trees (Individual)

COMMON & BOTANIC NAME	LOCATION	COMMON & BOTANIC NAME	LOCATION
12 <i>Ailanthus</i> <i>Ailanthus Glandulosa</i>	32 New St.	29 Maidenhair Tree	78 Sixth st.
13 " "	159 Plane St.	30 Sour Gum	Branch Brook Park— Abington av. entr.
14 White Ash <i>Fraxinus Americana</i>	Military Park	31 Sweet Gum	Branch Brook Park— Ballantine pkwy entr.
15 " "	Washington Park	32 " "	Willoughby st.
16 Copper Beech <i>Fagus Atropurpurea</i>	White Terrace	33 Hemlocks	Tiffany blvd. riv. bank
17 " "	368-422 Mt. Prospect av.	34 Horse Chestnut <i>Aesculus Hippocastanum</i>	Military Pk. nr. Trinity
18 Catalpa <i>Catalpa speciosa</i>	Military Park	35 American Linden <i>Tilia Americana</i>	Military Park
19 "Lebkuecher Elms" American Elm <i>Ulmus Americana</i>	160 Clinton av.	36 <i>Tilia Americana</i>	Washington Park
20 " "	111 Court st.	37 <i>Tilia Americana</i>	85 Clinton av.
21 " "	757 High st.	38 <i>Tilia Americana</i>	37 Lincoln Park
22 " "	776 High st.	39 Silver Linden <i>Tilia Argentea</i>	North 7th st.
23 " "	107 Emmett st.	40 Honey Locust <i>Gleditsia Triacanthos</i>	112 2d av.
24 " "	Heller Parkway	41 Box Elder	
25 " "	"Old Bloomfield Rd."	Ash-leaved Maple <i>Acer Negundo</i>	227 So. 16th st.
26 English Elm <i>Ulmus Campestris</i>	333 Mt. Prospect av.	Norway Maple <i>Acer Platanoides</i>	921 So. 15th st.
27 Weeping Elm <i>Ulmus Americana</i>	1st av. c. 4th st.	43 " "	57 Park av.
28 Maidenhair Tree Ginkgo <i>Salsburia biloba</i>	215 Mt. Prospect av.		

\* That exacting mentor, Space, allows this list to show but comparatively few out of all the trees deserving special mention. The list was compiled at the last moment in response to some belated requests. Of course all possible care was exercised; nevertheless, in the short time available for preparation, inaccuracies may have crept in. We shall welcome all corrections.

# TREES OF NEWARK

Spread of Crown	Circumf. of Trunk Four ft. above ground	Diameter of Trunk above ground	Planted	When in Blossom? Quotation or Incident By Whom Planted	When in Fruit?	When was the Photo Taken?
			1828			Summer 1908
			1876			Summer 1911
			1907			
			1903			Summer 1911
			1840			

COMMON & BOTANIC NAME	LOCATION	COMMON & BOTANIC NAME	LOCATION
44 Norway Maple	21 Poinier st.	63 Persimmon	Bergen nr Chancellor av.
45 " "	750 Clinton av. Girard pl. side	Diospyros Virginiana	
46 " "	Parker st., Bfld.-2d avs.	64 " "	400 ft. w. of Park av. entr. to Br. Bk. Pk.
47 Red Maple	Orange Park	65 " "	576 Summer av., Chester-Elwood avs.
48 " "	6th st. c. 6th av.	66 Plane	
49 " "	330 Roseville av.	Platanus Occidentalis	401 Plane st.
50 " "	Sanford nwc. Abbots'f'd	67 Carolina Poplar	396 Clinton av.
51 Rock Maple	Mt. Prospect av. e. s.	Populus deltoides var. Carolinensis	
52 Acer Saccharum	Washington Park	68 " "	44 No. 6th st.
53 Mulberry	Military Park	69 " "	358 Park av.
54 " "	S Richmond st.	70 " "	So. 10th, 13th-S. O. avs.
55 Pin Oak	Court st.	71 Lombardy Poplar	Belmont av. w. s. nr. Waverly av.
56 " "	Heller pkwy nr. Grafton	72 Tulip	306 Sanford av.
57 " "	Madison av. ns. 16-17	Liriodendron Tulipifera	
58 " "	Sec., Maple & Chancellor	73 " "	Summer pl. op. school
59 White Oak	Hawthorne op. Reeves	74 Black Walnut	Chancellor nr. Bergen
60 Quercus alba	Weequahic Pk. opp. Weequahic av.	Juglans nigra	
61 Toxylon pouiferum		75 Weeping Willow	Playfield Section, Branch Brook Park
62 Paulownia Imperialis	571 Warren st.	Salix Babylonica	Clark's Isld., Br. Bk. Pk.
	211 So. Orange av.	76 " "	

## (b) Yard Trees

COMMON & BOTANIC NAME	LOCATION	COMMON & BOTANIC NAME	LOCATION
77 White Ash	2d av., Clifton av.-Ridge st.	96 Magnolia	109 Clinton av.
Fraxinus Americana		M. Soulangeana	
78 American Beech	146 2d av.	97 Magnolia	56 Abington av. (Ward Est.)
Fagus ferruginea		M. stellata	
79 Copper Beech	Mt. Prospect av.	98 Magnolia (cucumber)	Clinton av. nwc. 20th st.
Fagus Atropurpurea	J. Wm. Clark Est.	M. acuminata	
80 " "	Clinton av. 11th-12th sts.	99 " "	So. 18th st. nr. 11th av.
81 " "	1-9 Stratford pl.	100 Sycamore Maples	Clifton av. n. of 2d av.
82 Cut-leaf Beech	Nwc. May st. & Lincoln av.	Pseudo-platanus	
Fagus quericoides		101 " "	Seymour av. nwc. Hawthorne av.
83 Cut-leaf Birch	328 Parker st.		368 Clifton av.
Betula alba		102 Pin Oak	
84 Box	353 Broad st.	Quercus palustris	
Buxus sempervirens		103 White Oak	472 Ridge st.
85 Catalpa	119 Milford av.	Quercus alba	
Catalpa speciosa		104 Paulownia Imperialis	Mt. Prospect av.
86 Wild Cherry	2d av. n. side w. of		J. Wm. Clark Est.
Prunus serotina	Parker st.	105 " "	So. Orange av.
87 Kent's Coffee Tree	49 Washington st.	106 " "	277 Mt. Prospect av.
Gymnocladus dioica		107 Paw paw	Pine Grove ter. in gully
88 Flowering Dogwood	Madison av. nwc. So. 16th st.	Asimina triloba	
Cornus florida		108 Pine	Summer av. & Carteret st., Sec.
89 Bald Cypress	Demarest st., Hawthorne-Nye avs.	Pinus strobus	
Taxodium distichum		109 Plane	Bragaw av. nec. Demarest st. (vac. lot)
90 American Elm	105 Bergen st.	Platanus Occidentalis	
Ulmus Americana		110 Lombardy Poplar	Nec. Clinton av. & Halsey st.
91 English Elm	Nursery st., Wakeman-Summer avs.	Populus nigra	Halsey st. east side
Ulmus campestris	Chaucer av., Ward Estate	111 " "	Heller parkway, Lake st.-DeGraw av.
92 Evergreens	Lincoln av. c. Elwood av. (Church)	112 Sassafras	475 Mt. Prospect av.
93 Ginkgo	Nec. Mt. Prospect av. & Arlington av. steps	Sassafras officinale	
Salisburia biloba		113 Tulips	
94 Hickory	Normal School c. Belleville & 4th avs.	Liriodendron Tulipifera	
95 Honey Locust		114 " "	Triton ter.
Gleditsia triacanthos			

## (c) Street Trees in Rows

115 White Birches	2d av. n. of Ridge st.	125 Horse Chestnuts	102 Milford av.
Betula populifolia		126 American Lindens	Clinton pl., Renner-Lyons avs.
116 " "	3d av., Mt. Prospect-Clifton avs.	127 " "	Highland av. n. of Abington av.
117 American Elms	Bathgate pl.		Goldsmith av. nr. Clinton pl.
Ulmus Americana		128 Magnolias	
118 " "	Alpine st.	M. Soulangeana var. speciosa	
119 " "	Elwood-Summer-Lincoln avs.	129 Norway Maples	Schley st., Hawthorne-Nye avs.
120 " "	No. 5th nr. Sussex av.	Acer Platanoides	Roseville av., 6th-7th avs.
121 " "	Meeker av., Elizabeth-Frelinghuysen avs.	130 Red Maples	6th st. nr. Roseville av. S. 11th st. nr. Gould av. Lincoln av.
122 " "	3d av., Belleville-Mt. Prospect avs.	131 " "	
123 Horse Chestnuts	Alpine st., Johnson-Elizabeth avs.	132 " "	
Aesculus Hippocastanum		133 Silver Maples	Montgomery av. near Clifton av.
124 " "	Howard st., So. Orange av.-Warren st.	Acer saccharinum	
		134 Planes	
		Platanus Occidentalis	

## (d) Trees (and shrubs) in many varieties and of all ages, sizes, etc.

The City Parks and Parkways, including Washington, Lincoln, Military, Liberty Square and twenty-five other small plots. (Lincoln Park was planted in about 1862.) The County Parks, including Branch Brook, Weequahic, East Side, West Side, Riverbank Parks. These are under the care of the Essex County Park Commission. The Cemeteries—Mt. Pleasant, Fairmount, Woodland. Extensive, well-planted private grounds, the Banister Estate, Roseville Avenue, the Peck Estate, the Clark Estate, Mt. Prospect Avenue, the Holzhauer Estate, Sec. High and Spruce Streets, the Halsey Estate, Sec. Mt. Prospect and Second Avenues, Nurseries.

## CLASS III. YOUNG PLANTINGS

(A few of the streets planted by the Shade Tree Commission—these can usually be distinguished by the tree guard and stake.)

## NORWAY MAPLES

Summer Ave.—Sp. 1905  
 Garside St.—F. 1906  
 Nairn Pl.—Sp. 1907  
 Millington Ave.—Sp. 1907  
 North 2nd St.—Sp. 1908  
 North 3rd St.—Sp. 1908 and 1911  
 North 4th St.—Sp. 1907 and 1914  
 North 5th St.—Sp. 1907 and 1909  
 North 6th St.—Sp. 1908 and 1911  
 North 7th St.—Sp. 1908 and 1915  
 South 6th St.—Sp. 1907  
 South 7th St.—F. 1906  
 South 8th St.—F. 1905 and Sp. 1911  
 South 9th St.—F. 1906  
 South 10th St.—Sp. 1907 and 1909

## ORIENTAL PLANES

Waverly Ave.—Sp. 1907  
 Sussex Ave.—Sp. 1908  
 14th Ave.—F. 1907 and Sp. 1914  
 Dickerson St.—Sp. 1908  
 South Orange Ave.

## ELMS

Clinton Ave.—Sp. 1905  
 Fairmount Ave.—Sp. 1906  
 Littleton Ave.—Sp. 1906  
 Elizabeth Ave.—Sp. 1908  
 Meeker Ave.—Sp. 1908

## RED AND PIN OAKS

Mt. Prospect Ave.—Sp. 1906  
 Fabyan Pl.—Sp. 1909  
 Ridge St.—Sp. 1909

## LINDENS

Wainwright St.—Sp. 1910

## GINKGOS

East Kinney St.—Sp. 1905  
 Astor St.—Sp. 1907  
 Emmett St.—Sp. 1907

## HORSE CHESTNUTS

Shaw Ave.—Sp. 1911

## TULIPS

Hillside Ave.—Sp. 1908  
 Seymour Ave.—Sp. 1909

## BOLLEANA POPLARS

Tichenor St.—F. 1906

## LOMBARDY POPLARS

Pennington St.—Sp. 1908  
 Fulton St.—F. 1906

## ASH-LEAVED MAPLES

Arlington Ave.—F. 1907  
 Wakeman Ave.—F. 1907

Within the limits of Newark we have thoroughfares, bordered with all that is rich in plant life gathered from every quarter of the globe. In these and in our environs, the Oranges, and Montclair, may be seen rare landscape effects; choicest plants arranged in exquisite setting, unfolding their seasonal succession of varying blooms. Within a few miles from Newark's center the student of botany may study the life histories of all the trees, shrubs, and flowers capable of thriving in the temperate zone. There is, then, no reason why any Essex County boy or girl, man or woman, may not view the very best in the plant kingdom; one thing only can hinder, and that is to walk through our streets and parks with shut eyes—or shut heart.



*Photo Sunday Call, June 1913.*

ALONG THE COOL, SEQUESTERED, SHADED WAY.

Third Avenue—Maples and Elms

Planted Some Thirty Years Ago.

If  
We  
Had  
No  
Trees



Compare these two pictures. Would you care to live in a world without trees? What if some wicked sprite with power malign should go through this street some summer night when all good people were asleep in bed; and what if that sprite with a wave of his wand should transform these trees to sheep and send them scurrying in fear, far, far from this their habitat? And in the morning when the sleepers awoke, behold the street wan and ashamed in its nakedness, denuded of its trees, degraded and abased!

How would you feel about it? Wouldn't you feel then, as never before, what a blessing and a boon these trees had been? "Blessings brighten as they take their flight," you know. Be wise and appreciate your blessings while they're yet with you. Enjoy these trees and thank the Divine Planter for them. Be thankful for these and for all trees.

And not only "be ye thankful" for the trees but have a care for them. Certainly, city trees need care. They are not living the simple life of their cousins in the country, but the artificial life of the town; and so they need the townsman's care. Moreover, they're *entitled* to the townsman's care. For him they bloom and blossom; for him they give their shade; for him they clothe the humdrum man-made street in beauty.

Deal thou toward them with like kindness, that thy reward may be with thee, even the reward of upreared trunks and spreading boughs and leafy crowns and streets umbrageous and lawns bedecked and grace-girt homes. Look at the page following; and let the picture tell what comes of Caring for Trees. See that fine Elm on the next page—also its neighbor trees. These trees have been "cared for."



*Photo J. K. Hillers, 1914.*

**The Lebkuecher Elm—160 Clinton Avenue.**

About Seventy-five years young.

How shall you care for trees? Well, for one thing, the roots need air and water; these are vital essentials. The trees can't get these unless the ground surface at the base is kept bared. Think of a walk concreted or flaggd close up to the trunk of a tree! Torture! How would you like to be compelled on a hot summer's day to have your lovely neck encased in a collar made of concrete, a tight fit, too, and pressing on your windpipe, your Adam's apple? What? Why, you'd surely be heard from. No; you wouldn't, either. You wouldn't have breath enough to peep.

And I'd like to see you try to drink a glass of water under the circumstances; you'd just gag and choke. No breath of air or drop of water for you till that tight-fit concrete, granite collar was removed. And so it is, be assured, with the trees. Now, it may be that you young people can have nothing to do directly in this matter of maintaining enough bared space at the bases of the trees; but you can help by bringing your influence to bear and by preaching the gospel of "Caring for the Trees."

AMERICAN ELM (*Ulmus Americana*)

C. S. Sargent.

- |                                    |                                 |
|------------------------------------|---------------------------------|
| 1. A flowering branch.             | 7. A fruiting branch            |
| 2. A flower.                       | 8. Vertical section of a fruit. |
| 3. Vertical section of a flower.   | 9. A seed.                      |
| 4. A stamen, front and rear views. | 10. Vertical section of a seed. |
| 5. Vertical section of a pistil.   | 11. An embryo.                  |
| 6. An ovule, magnified.            | 12. A summer branch.            |
|                                    | 13. A winter branch.            |

Another thing. And in this you can act directly. Keep the soil about your tree well loosened. The benefits to the tree are many. Among other things, it helps the air to get to the roots. Remember, the roots *must* have air, and plenty of it. Then, especially in dry, hot weather, water the soil bountifully. For the roots *must* have water, too, remember. Air and Water—Air and Water—Air and Water; do you get it? Well, hold on to it. As old Cap'n Cuttle would say, "Make a note on't, and act accordin'." See that *your* tree, at least, has its proper amount of air and water; and try, tactfully of course, to bring about the same happy existence for other trees.

## AND THE TREE SPAKE AND SAID:

I am a tree.

I am the handiwork of the Creator.

I am here by His appointment.

I am for the service of His creatures, chiefly man.

From man's entrance into the world until his departure out of it I am his servant and benefactor.

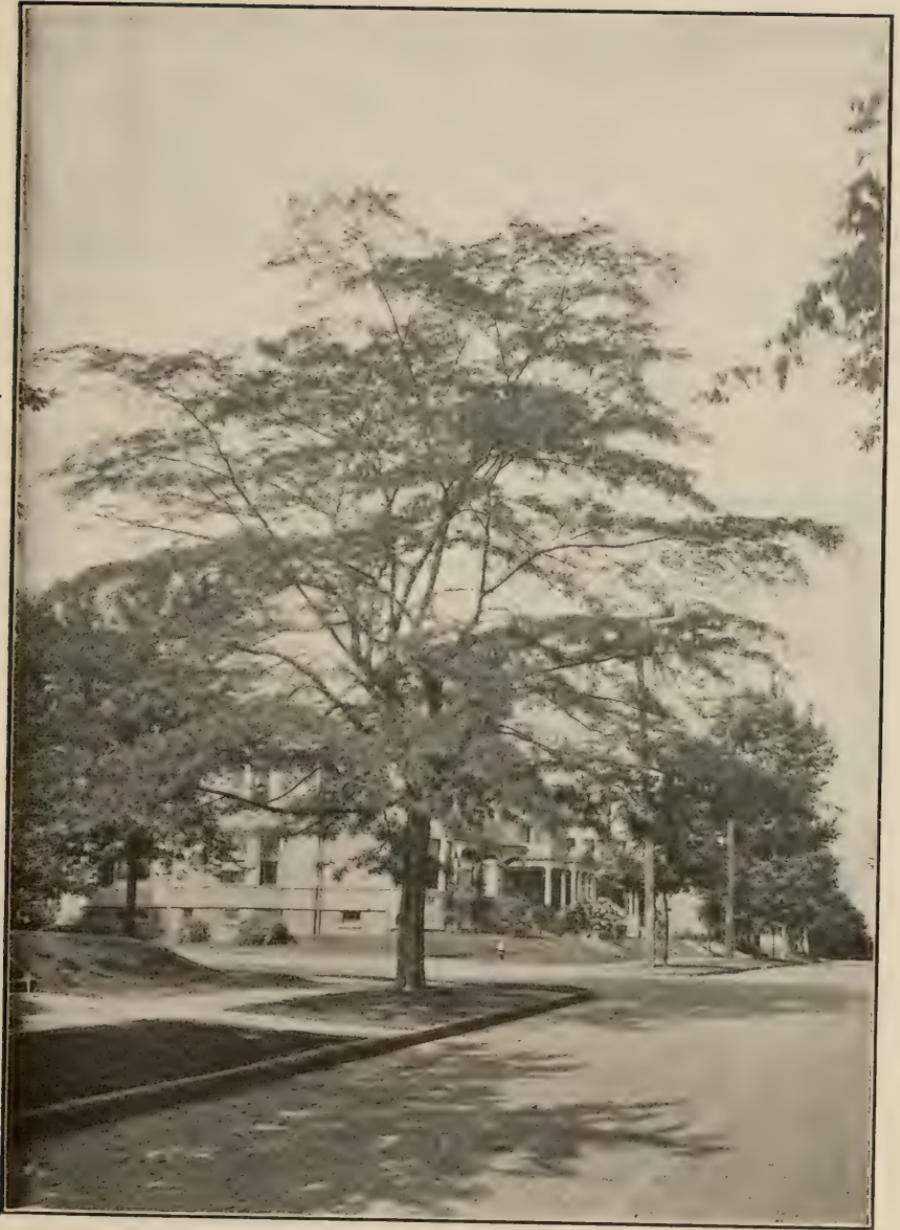
I make the cradle wherein his infancy is rocked and the staff whereon his age doth lean.

I build the home wherein his loved are sheltered; I make his hearth to glow with cheerful flame. I build his schools and churches, his hospitals and asylums. I build the places of assembly where he foregathers in fellowship with his kind.

On land and sea man needeth me. I build the ships that sail his seas, the boats that navigate his rivers, the vehicles that traverse his highways. I carry him hither and yon and bring to his door the products of all climes. I build his depots and his barns, his storehouses and his granaries, his marts of commerce and exchange. In all the myriad ways in which lumber is of use I am of service unto man.

I am to man for beauty, shade and shelter; for warmth and coolness; for fresh air and living water; for food and health and wealth and larger life.

That's me — I am a tree.



HONEY LOCUST—SECOND AVENUE, COR. CLIFTON.



*Photo Sunday Call, 1915.*

WITH MAPLES FAIR OUR STREET'S ADORNED—RIDGE STREET.

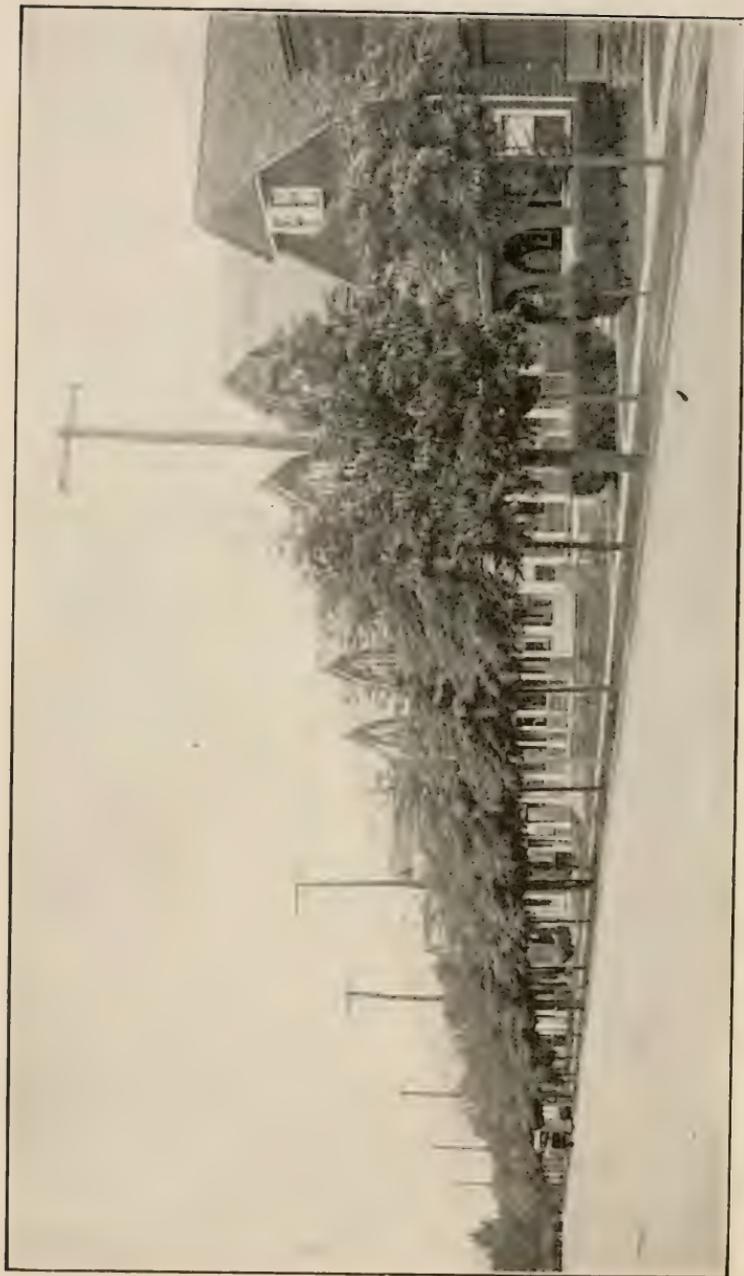
Set out 1909.



Photo New York Botanical Gardens.

- |   |               |
|---|---------------|
| a. A staminate or sterile flower.               | d. A fruit.   |
| b. A perfect flower.                            | e. A seed.    |
| c. Vertical section of a pistil, showing seeds. | f. An embryo. |

Have you an eye for form, for beautiful outlines and delicate traceries? Look at the pictures on pages 11, 15 and 17. Here are lines of grace, surely, and tracings of a fairy hand—nay, of a Divine hand. How beautiful is God! How beautiful are all His works! But we're showing these pictures not for beauty's sake alone, but also because they are instructive. Study them. The study will awaken desire to know more, and yet more, about trees. The more you come to know of trees, the more you'll come to love them. And whatsoever you truly love, you take care of without urging. If you want to know more about trees (and more about how to "care for" them) perhaps the Shade Tree Commission could arrange with your principal to give you lectures on the subject from time to time.



*Photo Carl Banerant, 1915.*

"THE OAK, THE PATRIARCH OF TREES"—Only these have not yet attained patriarchal age.—MT. PROSPECT AVENUE.

Set out 1906

RED OAK (*Quercus Rubra*).

C. S. Sargent.

1. A flowering branch.
2. A staminate flower.
3. A stamen, front and rear view.
4. A pistillate inflorescence.
5. A pistillate flower.
6. Pistillate flower, involucre removed.
7. Vertical section of a pistillate flower before fecundation.
- 8 & 9. A leaf.

On pages 14 and 16, see other pictures of trees in rows. The Maples of Ridge Street, the Oaks of Mt. Prospect Avenue, comparatively new plantings. See when they were set out or planted and when these pictures were taken. How old were they? Haven't they grown well? Do you see that strip of sod in which the trees are set—that strip between walk and curb, running the length of the block? We call that a "Tree Belt." That has aided the thrift of these trees immensely. No need to go into minute explanation of the "how" and "why" of this. A little reflection on your part will show how and why. Remember what we said just now about Air and Water. Think it out. And get in line for Tree Belts; praise Tree Belts; practice Tree Belts.



*Photo MacBride 1915.*

THE TIDES OF LIFE FLOW ON, FLOW ON  
Military Park—To and from the "Tube."

A stranger coming into Newark for the first time, and coming by the "Tube," gets his first impression of the town from Military Park, as in the picture on page 18. According to the proverb, "First impressions are the most lasting." How nice then to give "the stranger entering within our gates" so pleasant a first impression of Newark.

## WHY SHADE TREES?

### BECAUSE

Trees make for Beauty, Shade, Coolness and Health.

A City of Beauty, Shade, Coolness and Health attracts new residents.

So trees make for growth in property values.

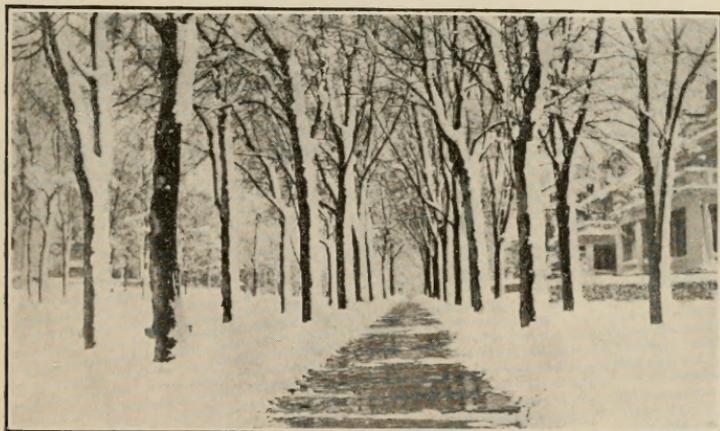
Trees put a bit of God's country into your street.

Trees make your home more homelike; and this is better than fine gold.

A City of homelike homes is a city beloved.

Which is another way of saying: trees make for civic patriotism.

NEWARK SHADE TREE COMMISSION.



*Photo Carl Bannwart, March 1915.*

When Winter Spreads His Robe of White on Ballantine Parkway.



*Photo Kugler*

Park Scene in Winter.

Just one more picture to greet you. See it here. Winter in Branch Brook Park. The Snow King here on all things round hath spread his raiment white and glistening. How much the effect of this charming scene depends on that tree in the foreground and those in the middle distance. Imagine these trees taken out of the picture; what a breach that would make in its beauty! So, trees are not only beautiful in themselves, but the cause of beauty in other things.



LIBRARY OF CONGRESS



0 000 925 648 9

