THE

NUT TREES

of

LINCOLN, NEBRASKA
This pamphlet is developed by the Nebraska Nut Growers Association (a non-profit education corporation) with special help from the following:

The Forestry Division of the City of Lincoln

The Department of Forestry, Fisheries and Wildlife
at the University of Nebraska

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Lincoln, Nebraska is located on the eastern edge of the Great Plains (plant hardiness zone #5). The harsh climate has restricted the kinds of trees which will grow in this climate including nut trees. Black walnut is the only nut tree native to the Lincoln area. Undaunted by harsh climate, homeowners have tried planting many types of nut trees and have met with many failures. However, a few have survived. This pamphlet attempts to make the public aware of the nut trees which can grow in Lincoln.

The pamphlet has the trees listed in two ways to help people locate the trees.

Section 1 includes 11 locations within Lincoln where the various nut trees can be viewed. If the 11 sites are visited, you will see all the nut species which will grow in Lincoln.

Section 2 includes a list of all the nut species and the locations of the individual trees of each species. The list was compiled as of June 1983.

IMPORTANT: The landowners where these special nut trees are located have been gracious to allow their trees to be included in this pamphlet. Many of the landowners were reluctant to have their special trees listed because they were concerned people would disturb the privacy of their home.

This pamphlet will be seen by many people. If everyone requests permission to walk on the grass or collect seed, the landowner would have no privacy.

Please, respect the owner's privacy.

View the tree from the appropriate public access such as street, sidewalk or alley. Do not pester the homeowner.

If you would like more information about the trees, contact the Nebraska Nut Growers Association, 210 Miller Hall, East Campus, UN-L, Lincoln, 68583.

Remember, it is a crime to trespass!
Section 1
Nut Tree Self-Guided Tour

The attached map depicts Lincoln, Nebraska and the stars represent nut tree locations. The following text describes each tree and its location. The tour is designed to start in northeast Lincoln and proceed in a general southwest direction.

If you see a tree which is interesting and would like to view more individuals of the species, turn to Section 2 of this pamphlet.

1. 6618 Morrill - Morrill is the third street south of Havelock Avenue.

This Persian walnut is located in the back yard of the above address, however, the tree can be viewed from North 66th Street.

Grafted onto black walnut roots, the tree is a representative of the selection 'Nebraska.' (The original 'Nebraska' tree is listed in Section 2.)

The original 'Nebraska' tree was brought to Lincoln from Poland as a seed and has proven to be a hardy tree which produces bountiful crops of nuts.

2. 2626 N. 49th - The tree is on North 49th Street between Baldwin and St. Paul Streets, in the front yard of Lincoln Manor.

The shagbark hickory bears nuts, but the nuts are favorites of the squirrels and few are collected by humans. Though shagbark hickories are native to southeast Nebraska, few trees survive much farther west than Lincoln.

3. 4510 Huntington - Huntington is the second street north of Leighton Avenue.

The front yard of this address has a black walnut x Persian walnut hybrid. The present landowner found the tree in his yard apparently planted by squirrels. He allowed the tree to grow believing it would be a Persian walnut. However, when the tree began bearing nuts, the shape of the nut was halfway between a Persian walnut and a black walnut.

Since a 'Thomas' black walnut and a 'Nebraska' Persian walnut are growing in the back yard, the landowner assumes the hybrid tree is a natural cross between these two trees.

The 'Thomas' black walnut, 'Nebraska' Persian walnut and a small persimmon seedling are growing in the back yard, but are only visible from the alley.

4. 2101 N. 32nd - The house is on North 32nd Street, approximately one block south of Leighton Avenue.

These two paw-paw trees are in the back yard, but are quite visible from North 32nd Street.

The paw-paw trees are small, but the trees are reliable producers. The trees' pyramidal shape is distinct and may be useful for landscape purposes.

The present homeowner dug the trees from a native timber stand along the Missouri River bluffs in Nebraska.
5. 1301 N. 25th - The house is on North 25th Street, one block south of Holdredge Street.

The Persian walnut is in the back yard, but is visible from Dudley Street.

The tree was purchased from a nursery as a seedling in 1972. Since being planted, it has never had any winterkill and has had spring frost damage only once. The tree does produce nuts, but the squirrels get almost all of them.

6. 3236 R Street - R Street is the third street north of O Street.

The chestnut tree is located on the east side of the home barely in the back yard. It is easily visible from R Street.

There are some questions as to its species. Some believe it is an American chestnut while others feel it is a European chestnut. The nuts mature and are viable.

7. 335 N. 33rd - The house is located on North 33rd Street, between Q and R Streets.

There are many species of nut trees in this yard; most are visible from the alley. Species include:

- Pecan - seedling in front yard. Does not produce nuts.
- Heartnut - grafted tree and an excellent example of graft incompatibility. The roots are several inches larger than the scion.
- Chestnut (Chinese) - two seedlings in back yard.
- Black walnut ('Moyer') - grafted trees in back yard.
- Bitternut hickory - back yard.
- Shagbark hickory - back yard.

8. 2930 N Street - N Street is the first street south of O Street.

The pecan tree is in the front yard. It bears small nuts, but squirrels confiscate almost the entire crop.

9. 2544 O Street - The street address is on O, but the tree is actually on the east side of the building on North 26th Street.

This bitternut hickory is one of only three bitternut trees in Lincoln and is by far the biggest. The landowner has started trees from the seed of this tree.

10. 3790 Washington - Washington Street is the first street south of A Street.

The two small butternut seedlings are the only ones in Lincoln which do not have winterkill. The trees are located in the front yard.

11. 3215 W. Summit - West Summit is the first street south of Sheridan Boulevard on Wooddale Avenue. West Summit Street is difficult to find.

The persimmon tree is in the front yard. It bears large fruit regularly and is believed to be an exotic species. The seed is viable.
Section 2
Nut Trees Listed by Species

Within each species, the trees in northeast Lincoln are at the top of the list, then the remainder of the list is in a general southwesterly direction through Lincoln.

An asterisk (*) denotes trees which are included in Section 1 of this pamphlet.

Some of the trees are difficult to locate or may be hidden by other trees and aren't visible.

Please respect the homeowner's privacy and do not disturb them by requesting to see the trees.

Some of these trees have severe problems such as winterkill, late spring frost injury, don't produce nuts, etc., but they are included in the list just to make the list complete.
PERSIAN WALNUT (Juglans regia L.)

*6618 Morrill - grafted 'Nebraska' - back yard
6210 Ballard - grafted 'Nebraska' - back yard
5800 Adams - unknown, apparently a seedling - front yard
3500 N. 10th - grafted 'Nebraska' - front yard
1030 Groveland - grafted 'Nebraska' - front yard
1809 N. 33rd - seedling - back yard
*1301 N. 25th - seedling - back yard
2520 Y - unknown, apparently a seedling - front yard
3300 N - unknown, apparently a seedling - front yard
*4510 Huntington - grafted 'Nebraska' - back yard
5204 Colby - grafted 'Nebraska' - back yard
6003 Vine - unknown, apparently a seedling - front yard
5517 Saylor - seedling - back yard
1000 S. 39th - seedling - front yard
868 S. 37th - unknown - back yard, completely hidden
3820 J - unknown - back yard, side of house
2610 Garfield - original 'Nebraska' tree, seedling from Poland, visible from alley only
4545 S. 50th - unknown - front yard
641 Summer - grafted 'Nebraska' practically hidden from view
1602 Summer - unknown - front yard

PERSIAN WALNUT X BLACK WALNUT HYBRID

*4510 Huntington - seedling - front yard

BLACK WALNUT VARIETIES (all grafted) (Juglans nigra L.)

*4510 Huntington - 'Thomas' - back yard
*335 N. 33rd - 'Meyer' - back yard

BUTTERNUT (Juglans cinerea L.)

*3790 Washington - front yard
5204 Colby - almost impossible to see

HEARTNUT (Juglans cordiformis Maxim)

*335 N. 33rd - grafted - back yard
4020 Folsom - grafted - hidden in back yard

PECAN (Carya illinoiensis (Wang.) C. Koch)

7321 Platte Avenue - difficult to see on side of house
*2930 N. - front yard
1848 Prospect - back yard, difficult to find
3155 S. 25th - back yard tree

HICKORY

Bitternut (Carya cordiformis (Wang.) C. Koch)
*2544 O
2740 A
*355 N. 33rd

Shagbark (Carya ovata (Mill.) C. Koch)
*2626 N. 49th
1222 Nelson
2717 S. 10th
*355 N. 33rd
2793 E
PERSIMMON (Diospyros sp.)
5320 Leighton - seedling - street right-of-way
*4510 Huntington - seedling - back yard
2279 Dudley - back yard
4315 A - back yard, difficult to see
*3315 W. Summit - front yard
5219 Leighton - Seedless persimmon - grafted - back yard, view from alley

CHESTNUT (Castanea)

Chinese (Castanea mollissina Bl.)
*335 N. 33rd - back yard
3300 N - back yard
1930 S. 44th - back yard, difficult to find

American (C. dentata Borkh.)
5204 Colby - back yard, almost impossible to see
*3236 R - side of house

PAWPAW (Asimina triloba Dunal.)
*2101 N. 32nd - back yard
330 N. 32nd - located in alley
2800 A - Children's Zoo