

HINT: The flowers may be hiding under the leaves.

The Herb Garden is calling your name.

# Fall Scavenger Hunt

Temple University

Answers on other side. (Don't peak before you give it a try!)

You'll see the little orange fruit hanging on!

4

HINT: Fruit often found squished on the sidewalk. lcky!
You're getting close if your by the greenhouse...

Which way to the beach?

2

HINT: This tree looks as if it's been hitting the gym. Find the Ground Cover Garden.





Just follow your nose...

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HINT: It looks like a holly or is it? Start sniffing out the Winter Garden.

# Fall Scavenger Hunt Answers, Facts, Interesting Trivia and Hints

(Don't peak before you give it a try!)

# 1. Maidenhair Tree Ginkgo biloba

#### **Facts**

- Matures at 100' tall and is considered to be a living fossil.
- Ginkgo's are dioecious (separate male and female trees).
- Female trees produce seeds are encased in fleshy, fruit and messy and stinky when they fall on sidewalks.
- The fan-shaped leaves look like the maidenhair fern leaflets (pinnae) and in fall turn buttery yellow.

# Interesting information

 It's the only surviving member of a group of ancient plants believed to have inhabited the earth up to 150 million years ago.

#### Hint

 At the entrance to the woodland, along the gravel path, you'll find the twins trunks standing tall only 6 feet apart!

# 2. Musclewood Carpinus caroliniana

#### **Facts**

- A slow-growing, deciduous (looses leaves in fall), small to medium-sized understory tree.
- · Native to the rich moist woods of Pennsylvania.
- The smooth, gray trunk and larger branches of a mature tree exhibit a distinctive muscle-like fluting.

# Interesting information

- Early Americans once used the wood to make bowls, tool handles and ox yokes.
- Also called the American hornbeam because its extremely hard wood will take a horn-like polish.

#### Hint

• Take a look in the center circle of the ground cover garden. You'll find 3 of these beauties flexing their biceps.

# 3. Witch Hazel Hamamelis virginiana

#### Facts

- The witch hazel is a flowering tree or shrub that is native to eastern North America.
- Their little yellow flowers with wrinkly petals open around Halloween and smell sweet.
- It is a small, tree or shrub which only gets to be 20 feet tall.
- In fall the leaves turn yellow just like their flowers.

### Interesting information

- Native Americans produced witch hazel extract by boiling the stems of the shrub and producing a decoction, which was used to treat swellings, inflammations, and tumors.
- The forked twigs of witch-hazel are preferred as divining rods, which are used to find underground water sources.

#### Hint

 On the side of a big brick building, Dixon, there is a terrace. Look on the other side of the stone wall, and in the herb garden where you will find this special tree!

# 4. Persimmon Diospyros virginiana

#### Facts

- It grows in rocky or dry open woods, limestone glades, prairies, thickets, abandoned fields and along roadsides.
- Edible persimmon fruits mature in fall to a deep orange color. When unripe they are very astringent.
- A deciduous tree with a rounded oval crown that grows to 35-60' tall.

# Interesting information

- A member of the ebony family, their hard wood makes golf club heads and billiard cues
- Ripe fruit is used in syrups, jellies, ice creams and pies.

#### Hint

 Take a stroll down toward the greenhouse and on the corner of Albright Walk and the Healing Garden you'll find 2 very tall ones.

# 5. Holly Olive Osmanthus heterophyllus

#### Facts

- Is a dense, upright, bushy evergreen shrub that typically grows to 8-10' tall
- Tiny very perfumy 4-petaled white flowers bloom from the leaf axils in small clusters in fall.

## Interesting information

- Osmanthus are often mistaken for a holly because its young leaves have holly-like spiny margins (edges).
- Osmanthus leaves are opposite each other on a stem while holly leaves are alternate.

#### Hint

 Step into the Winter Garden between Halloween and Thanksgiving and just follow your nose to the sweetest scent ever!