

Cross Pollination



Debate sprouts over authenticity of maple leaf on new \$20

Submitted By Patty King

Inside this issue:

Debate over maple leaf on new \$20 1

Events 2

If you go into the woods today.. 2

Shelf the salt and shake on the spices 3

The Bank of Canada's new \$20 polymer bill is shown in this Nov. 7, 2012 photo. (Jeff Long / CTV Toronto)

Julianna Cummins,
CTVNews.ca Staff
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2013 12:20PM EST
Some botanists and The
Bank of Canada are at odds
about whether the new
\$20 bill carries the image
of an authentic Canadian
maple leaf.

The maple leaf in question
appears in the translucent
window of the new poly-
mer \$20 bill, which first
went into circulation last
November.

"You can't deny that the
picture is a Norway maple
leaf," said Sean Blaney, a
botanist and the assistant
director of the Atlantic
Canada Conservation Data
Centre, in a phone inter-
view with CTVNews.ca.

While the Norway maple is
a European species, there
are records of the tree be-
ing imported into North
America in the era of Ben-
jamin Franklin, Blaney said.
The tree is now commonly
planted throughout Cana-
da, especially in urban set-
tings.

Blaney said the prevalence

of the Norway maple
throughout Canada may be
why its leaf made an ap-
pearance on the latest ver-
sion of the \$20 bill.

And the apparent error is
not isolated to the new
bill; Blaney said he's seen
the Norway maple leaf
used instead of the Cana-
dian version time and time
again.

"Not incredibly surprised
(but) I was disappointed
for sure," said Blaney of
the image on the new \$20.
But the Bank of Canada
insists the image on the
new bill is an authentic
Canadian maple leaf -- and
not its Norwegian counter-
part.

"We go into very great de-
tail to make sure these
notes are accurate," said
Julie Girard, a spokeswom-
an with The Bank of Cana-
da.

The bank consulted a den-
drologist -- a scientist who
specializes in the area of
botany that looks at trees
and shrubs -- to create a
stylized version of the ma-
ple leaf to appear on the

new bills.

The stylized leaf is meant
to contain the different
aspects of the numerous
Canadian species of maple
trees, of which there are
about 10 different in Cana-
da.

Girard pointed out that the
bank's leaf design "does
not have an overall rectan-
gular shape, nor does the
leaf display the long, point-
ed lobes that identify the
Norway maple leaf."

While the leaf on the Ca-
nadian flag is also stylized,
it still looks like a Canadian
sugar maple leaf, said Jul-
ian Starr, a professor at the
University of Ottawa and a
specialist in systematics
who researches at the Ca-
nadian Museum of Nature.
He said he cannot say the
same of the image on the
new \$20 bill.

"You can say it's stylized.
But it's stylized to the
point where it doesn't look
like any native species at
all."

Like Blaney, Starr said he's
seen many examples of
the Norway maple used in



Norway maple vs. Sugar Maple

Debate on maple leaf on \$20 bill continued...

logos meant to symbolize Canada. For an example, Starr points to the maple key used in the Canadian Television Fund logo, which he says looks more like that of a Norway maple. "It's our national symbol -- it's stunning that we continuously get it wrong."

Events

Lake Simcoe South Master Gardeners Technical Update Feb. 9 2013

http://www.mgoi.ca/media/LSSMG_TechnicalUpdateBrochure_Web.pdf

Canada Blooms - March 15-24 <http://www.canadablooms.com/>

Alaskan Cruise September 7-14, 2013 <http://www.uaex.edu/imgc2013/default.htm>

Canadian Master Gardener Conference April 5—7, 2013 at the Deerhurst Resort in Huntsville

If you go into the woods today....

By Linda Brentnall

You're in for a big surprise.

And what a pleasant surprise the Etobicoke Master Gardeners and Humber Arboretum provided on the Winter Wood tour held on February 2nd.

The best way to learn how to identify trees and shrubs in the Canadian winter is to go into the woods and see them for yourself. Since most deciduous trees are leaf-less for 6 months, it makes sense to learn how to identify them by their shape, bark and/or seeds. And that's exactly what the tour is designed for.

We learned to identify White Pines, Black Spruce, Curly Willow, Ironwood, Bitternut, Choke

Cherry, Silver Maple and White Ash. Our tour guide pointed out the distinguishing features of each tree and had seed samples available for us to see and touch. Sadly, we also saw the remnants of the voracious gypsy moth and exit holes of the destructive Emerald Ash Borer.

Our morning of discovery included feeding the hungry Chickadees, and sighting a tiny Saw Whet owl in a grove of cedars.

There are another five outdoor tours remaining this year. And the good news is, they are all free!

Humber Arboretum
205 Humber College Blvd.
Toronto, ON M9W 5L7
Register 416 675-5009 or email:

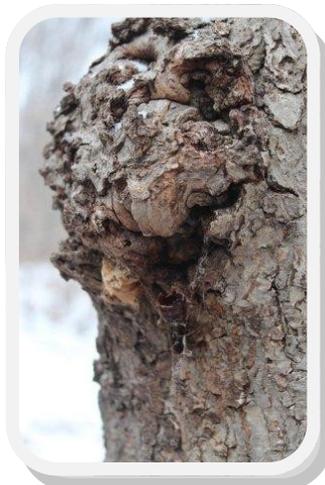
arboretum@humber.ca

Tour	Date
Spring Into the Arb	April 20, 2013 and May 25, 2013
Some Like it Hot	July 24
Let's Go Nuts in the Arb	Sept 7
Awesome Autumn	Oct 19

If you go into the woods today...



White Ash can be identified by the diamond-shaped bark



Gypsy Moth eggs (light brown cluster)



Hungry Chickadees looking for a hand-out

Look closely for the Saw Whet Owl



SHELVE THE SALT AND SHAKE ON THE SPICES

By Christine Says

GREEK BLEND - for seafood and poultry.

Blend 3 tbsp of each garlic powder and dried lemon peel, 2 tbsp of dried oregano and 1 tsp. black pepper

CURRY BLEND - for rice, lentil, chicken, vegetables.

Blend 2 tbsp each of tumeric, ground coriander, 1 tbsp ground cumin, 2 tsp each ground cardamom, ground

ITALIAN BLEND - for tomato-based soups, pasta, chicken, pizza.

Blend 2 tbsp each of dried basil, dried marjoram and 1 tbsp each of garlic powder, dried oregano and 2 tsp each of thyme, crushed dried rosemary and crushed red pepper

Source for the spices: American Dietetic Association Complete Food and Nutrition Guide by Roberta Larson Duyff, 2nd Edition 2002