



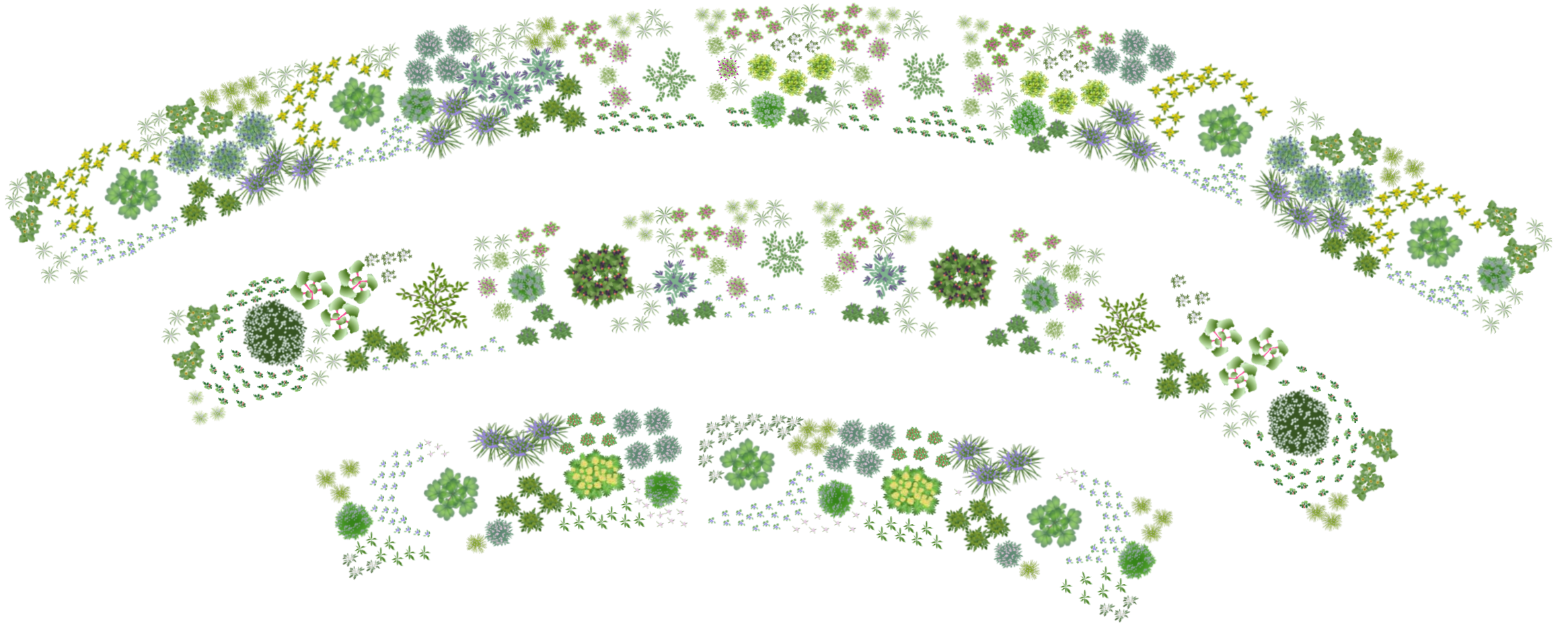
The Story of the Ctk Food Forest

D Pellegrin
6 April 2024

What is a Food Forest?

A food production system modelled after a woodland ecosystem

- one of the most productive systems known
- one of the most sustainable systems known



The CtK Food Forest is Unique

- all plants are native to the United States
- or culturally significant to Native Americans

How did we do it?



The CtK Food forest was first proposed during the Winter 2021 online classes at the Cincinnati Permaculture Institute

(During COVID lockdown)

It was given the green light by the church shortly afterward.



Made Observations

Gathered Funding

\$250 grant from Thrivent Financial
\$150 private donations

Had Consultations

- Doug Crouch - TreeYo Permaculture
- Susan Fox - Landscape Architect,
Horticulturist

Gathered Materials



Truckload of free wood chips from a local arborist



Truckload of free
leaf mulch



Free Cardboard
from Dumpsters



Acquired

- 12 baby trees (several free)
- 2 berry bushes
- 1 roll of welded wire fence



We located
contour lines
28 Oct 2021



We rented a
sod-cutter
30 Oct 2021



We're planting a
food forest!

You are
invited
to a

PermaBlitz

Nov. 6 & 13
10 am to noon

Christ the King
Lutheran Church

Advertised a
PermaBlitz



November 2021

All together we had 21
volunteers involved



Flipped the sod



Moved the last row of sod to the front row, creating a shallow swale and a small berm.



We planted and caged the trees



Laid down
cardboard

Covered it with
leaf mulch and
wood chips



Acquired Hundreds of Guild Plants

Some donated by members and friends

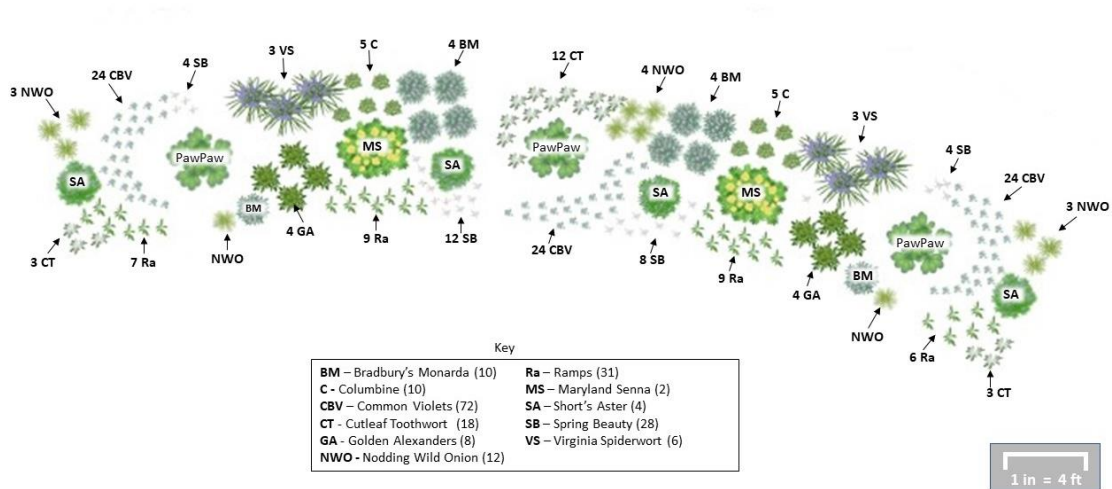
A few purchased with small donations or grant money

Majority grown from seed using the winter sowing method

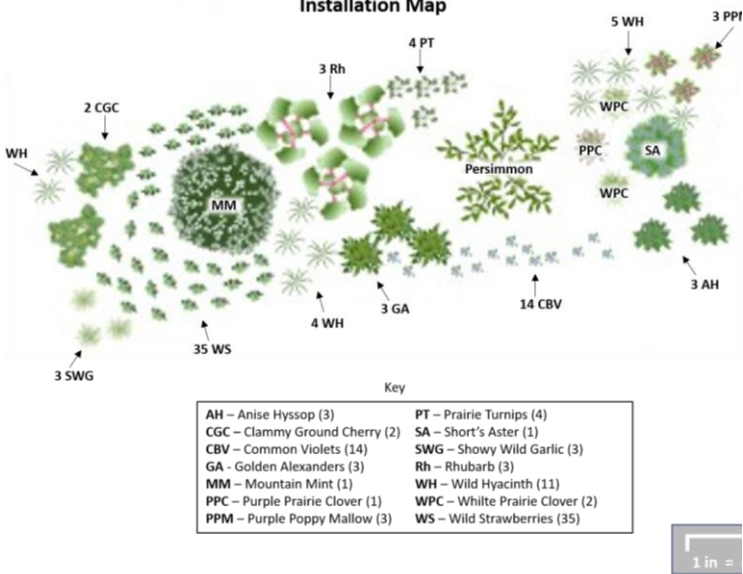
This is a 10 min tutorial that teaches how:

https://youtu.be/8B6VVvLytdI?si=7J3a0D_adfMdPE92

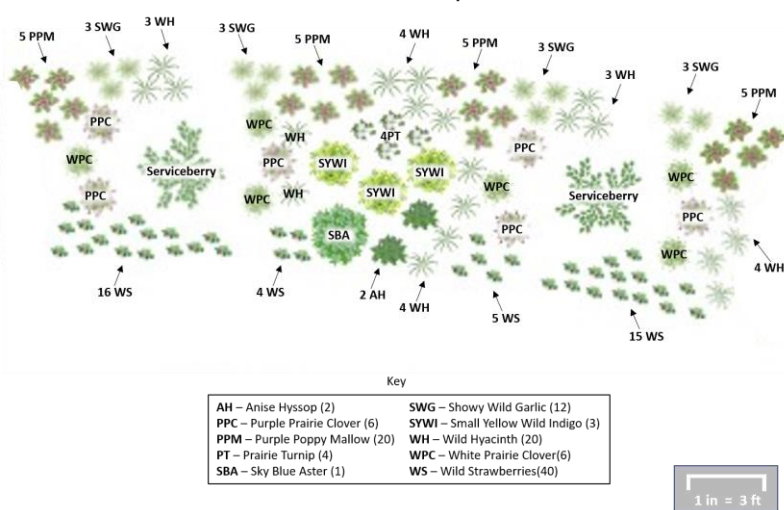
Row 1 Guild Installation Map



Row 2 Persimmon 1 Guild Installation Map



Row 3 Serviceberry 1 & 2 Guild Installation Map



2021-22 PINA Design Contest

Best Graphics and Presentation, \$250

Best Design from a Recent PDC Graduate \$250

Special Award to Complete Project \$289

Visit <https://pina.in/native-edible-community-food-forest/>

to see site analysis and design