

# Conshy Library Pollinator Garden

Community Canopy Project  
Andrew Conboy and Karen Kabnick



**Yellow lines:** 1.5' wide borders  
**Red lines:** outlines of triangular gardens

Wood chip edges all around

[SunCalc](#)

Soil Conditions: Average to dry  
Red maple roots

**1: 10' x 10' (right triangle) = 50 sq ft**

**2: 10' x 10' (right triangle) = 50 sq ft**

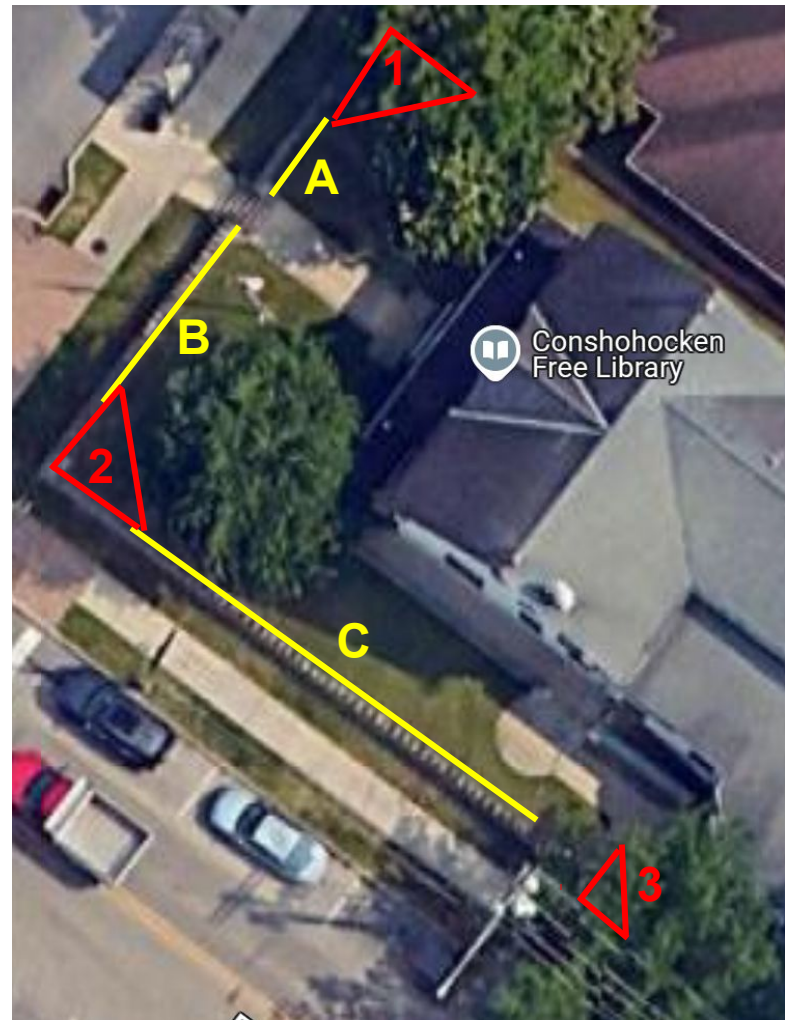
**3: 10' x 12' x 6.5' = 32.5 sq ft**

**A: 14' x 1.5' = 21 sq ft**

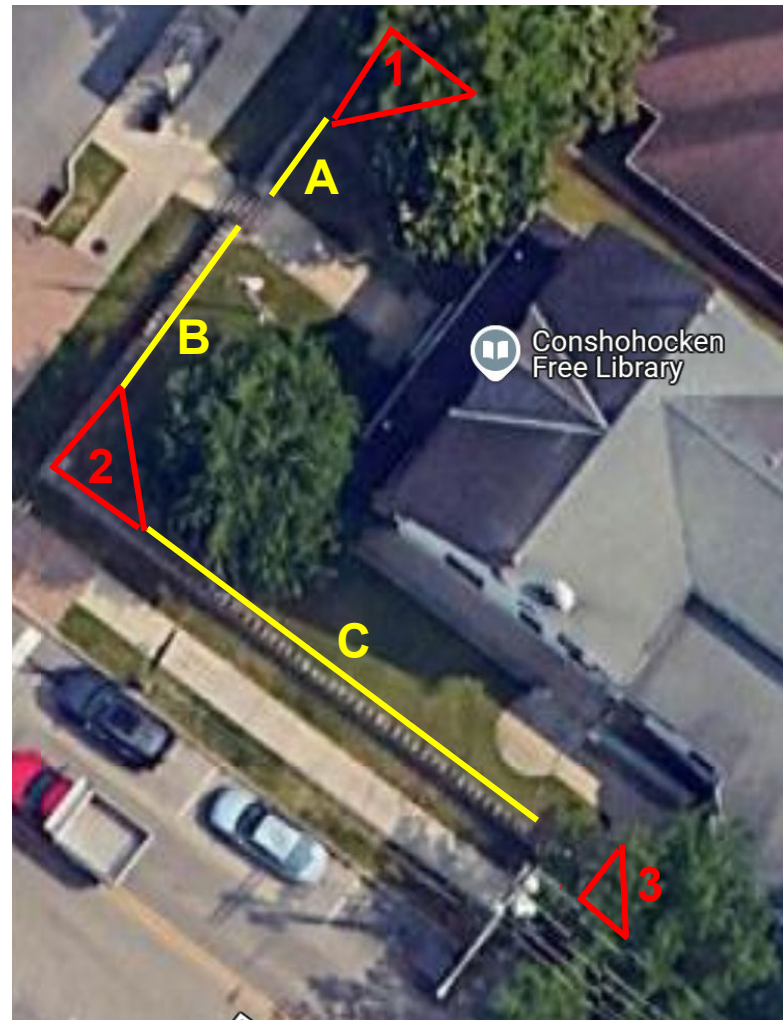
**B: 24' x 1.5' = 36 sq ft**

**C: 69' x 1.5' = 104 sq ft**

**Total: 293.5 sq ft of planting space.  
About 250 plugs?**



- 1, A, and 3** - 103.5 sq ft - Partial Shade - mix of:
- **Centerpiece for Shady Triangles:** New Jersey tea (*Ceanothus americanus*)?
  - Blue mistflower (*Conoclinium coelestinum*)
  - Broomsedge bluestem (*Andropogon virginicus*)
  - Zigzag goldenrod (*Solidago flexicaulis*)
  - Blue wood aster (*Symphyotrichum cordifolium*)
- B, 2, and C** - 190 sq ft - Full Sun - mix of:
- **Tall plant for section 2:** Smooth blue aster (*Symphyotrichum laevis* 'Bluebird')
  - Broomsedge bluestem (*Andropogon virginicus*)
  - purple coneflower (*Echinacea purpurea*)
  - butterfly milkweed (*Asclepias tuberosa*)
  - foxglove beardtongue (*Penstemon digitalis*)



Botanical Name	Size	Flat Price	Plug Price	Avail NOW	Quant.	Flat Qty	Future Date	Flat Qty	Future Date
Andropogon virginicus	LP50	\$ 84.70	\$ 1.69	244		75	04/21/25	150	09/22/25
Eupatorium coelestinum	LP50	\$ 88.09	\$ 1.76	60		98	04/28/25	174	10/27/25
Solidago flexicaulis	LP50	\$ 88.09	\$ 1.76	110		200	08/18/25	100	03/30/26
Aster cordifolius 'Avondale'	50	\$ 69.80	\$ 1.40	0		4	03/24/25	9	04/21/25
Aster laevis 'Bluebird'	LP50	\$ 84.70	\$ 1.69	0		10	04/21/25	7	07/14/25
Echinacea purpurea	LP50	\$ 88.09	\$ 1.76	243		153	04/21/25	300	09/22/25
Asclepias tuberosa	LP50	\$ 94.86	\$ 1.90	0		472	03/31/25	262	04/28/25
Penstemon digitalis	LP50	\$ 88.09	\$ 1.76	11		130	04/21/25	100	07/28/25

## Notes:

- *Aster laevis* 'Bluebird', *Aster cordifolius* 'Avondale', and *Asclepias tuberosa* are not available now but will be in early spring.