

# Ka dhig beertaada mid u wanaagsan shinnida



DEPARTMENT OF AGRICULTURE

Dhulka pollinator habboon bwuxuu bixiyaa ilo badan oo cunto ah iyo deggan buul ah. Si aad uga caawiso pollinators sida Rusty Patched Bumble Bee, ku beer dhirta pollinatorka u wanaagsan, yaree isticmaalka sunta cayayaanka, oo ilaali meelaha aan la fara-gelin. Beeraha pollinatorada waxay aad ugu baahan yihiin in laga fogaado isticmaalka sunta cayayaanka.

Dhirta	Waqtiga Ubaxa	Nalalka
Ubaxa Beardtongue-ga weyn	Guga	
Viyolet huruud ah	Guga	
Geranium duurjoog ah	Gu'-Bartamaha Xagaaga	
Columbine (ubax buuraha laga helo)	Gu'-Bartamaha Xagaaga	
Clover caddaan-buluug xigga ee dhul daaqsimeed	Xagaaga Dhexe	
Indho-madoobaadka Susan	Xagaaga Dhexe	
Geedka caanaha ee balanbaalista (Butterfly Milkweed)	Xagaaga Dhexe	
Spiderwort-ka Ohio	Xagaaga Dhexe	
Ubaxa shinnida (Bee Balm)	Bartamaha - Dhammaadka Xagaaga	
Ubaxa ololka dhulka daaqa (Prairie Blazing Star)	Bartamaha - Dhammaadka Xagaaga	
Hyssop weyn	Bartamaha - Dhammaadka Xagaaga	
Xididka Culver (Culver's Root)	Bartamaha - Dhammaadka Xagaaga	
Cawska yar ee Bluestem (Little Bluestem)	Xagaaga Dambe	
Callico Aster	Xagaaga Dambe	



Rusty Patched Bumble Bee  
Hay'adda U.S. Fish and Wildlife Service

## Furaha:

Maalintiiba inta saacadood ay qorraxda tooska u qabo

- 6 saacadood iyo ka badan
- 4 ilaa 6 saacadood
- 4 saacadood ama ka yar



## Abuur Deegaan Hoy Ah

- Ka tag geedo daatay, cawsyo is dhex galay, caleen dhulka ku dhacday, laamaha ubaxa, dhagaxyo isku urursan, iyo dhul aan dhirtu ku koraan si loo helo hoy iyo meelaha jiilaalka ay pollinator ku noolaan karaan.

## Maareynta Cayayaanka Beertaada

- Kala saar cayayaanka waxyeelada leh iyo kuwa waxtarka leh sida predators.
- Aqbal in cayayaan qaar ay dhaawacaan dhirta.

## Ku bilow Hab Aan Sun Ahayn

- **Habka Makaanikada:** Adeegso seef, mulch, ama isticmaal xayndaabyo ama dabinno si cayayaanka loo xakameeyo.
- **Habka Dhaqanka:** Bedel dhirta sanadlaha ah xilliyada kala duwan, hagaaji jadwalka waraabkinta, ama dooro dhir aan soo jiidaneynin cayayaanka.
- **Habka Noolaha:** Taageer cadowga dabiiciga ah sida parasitoids, ugaarsadayaasha, ama jeermisyada.

## Haddii ay Qasab noqoto Inaad Isticmaasho Sunta Cayayaanka

- ka baar digniinaha pollinator ee qaybta Khatarta ku ah ee geegaanka sumeyn karta, oo raac tilmaamaha sumadda ku qoran. Sumadda waa sharci.
- Marsii sunta marka shinnidu aysan baalashilin (arooryo hore ama fiidkii, ama marka heerkulka hawadu uu ka hooseeyo 55°F).
- Ka hortag in sunta goobta lagu marsaday ay ku fiddo ama daadato

## Ilo Dheeraad Ah

Hoyga iyo Taageerada Dhaqaale [bwsr.state.mn.us/practices/pollinator/index.html](https://bwsr.state.mn.us/practices/pollinator/index.html)

Macluumaadka Hoyga iyo Meelaha Jiilaalka [xerces.org/sites/default/files/publications/18-014.pdf](https://xerces.org/sites/default/files/publications/18-014.pdf)

## Hababka Ugu Fiican Maareynta Ee Dheeraadka Ah

[www.mda.state.mn.us/pesticide-fertilizer/best-management-practices-pollinators-and-their-habitat](https://www.mda.state.mn.us/pesticide-fertilizer/best-management-practices-pollinators-and-their-habitat)

Meelaha Dhirta ama Beeraha Laga Helo [www.dnr.state.mn.us/gardens/nativeplants/suppliers.html](https://www.dnr.state.mn.us/gardens/nativeplants/suppliers.html)

Wixii Su'aalo oo iimayl ah Email [ptu.mda@state.mn.us](mailto:ptu.mda@state.mn.us)