

## BROADLEAF

### Buckwheat *Fagopyrum esculentum*

 This data is based on expert opinion.

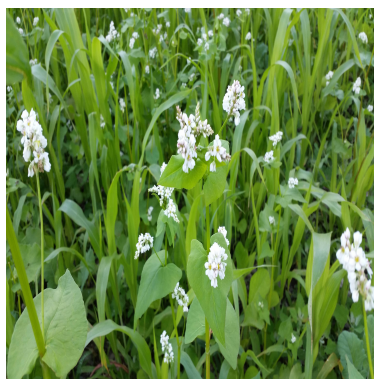
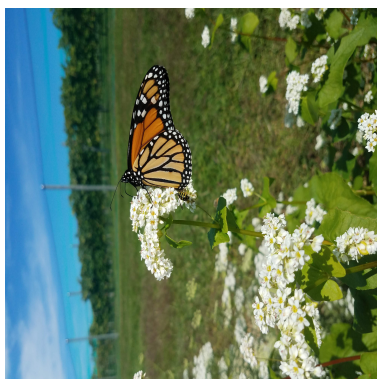


 Plant Hardiness Zone 7 Dataset

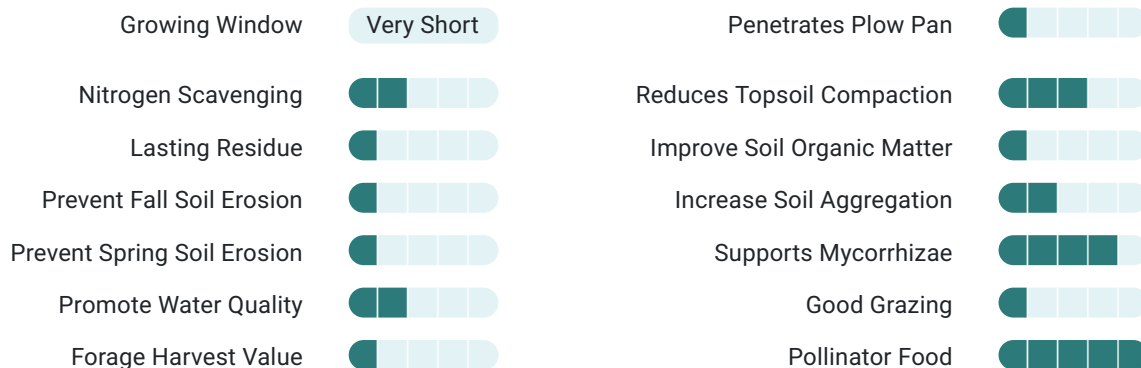
 View Photos

#### COVER CROP DESCRIPTION

Low-growing summer annual. Popular summer cover crop. Needs warm conditions, but very low tolerance to drought or high heat. Fine root system good for topsoil conditioning, but not subsoiling. Purported to be good for unlocking soil phosphorus (P). Excellent weed suppressor due to very fast growth (not allelopathy). Blooms and extrafloral nectaries excellent for pollinators and other beneficial organisms. High risk of reseeding: kill or mow within 7-10 days after first bloom. Sets seed faster than all other covers – if reseeding is a concern, don't grow in mixes. Easy to kill.

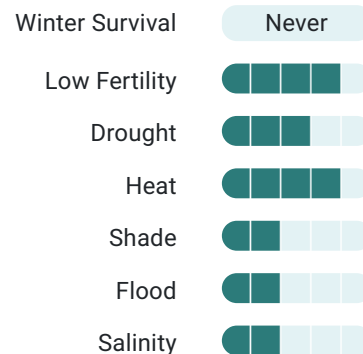


#### GOALS

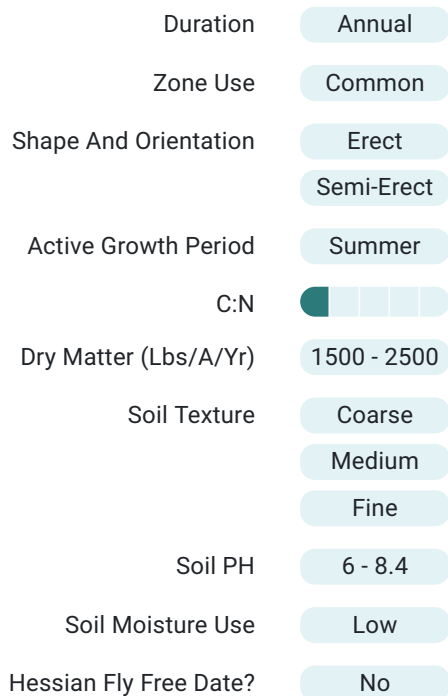


#### WEEDS

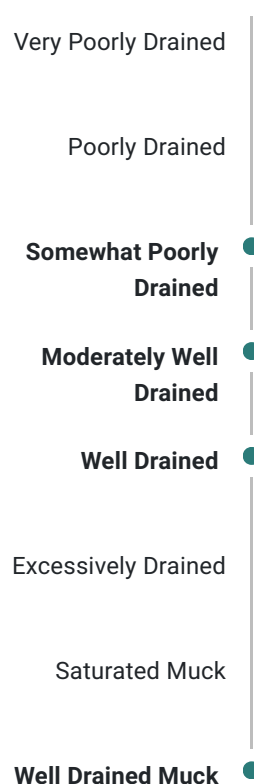
#### ENVIRONMENTAL TOLERANCES



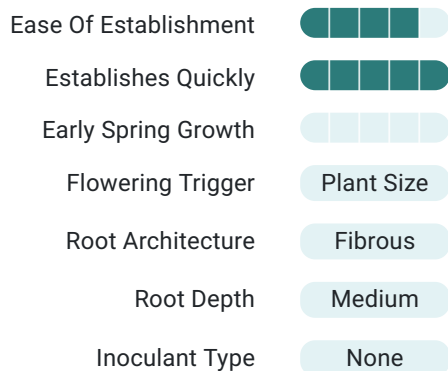
## BASIC AGRONOMICS



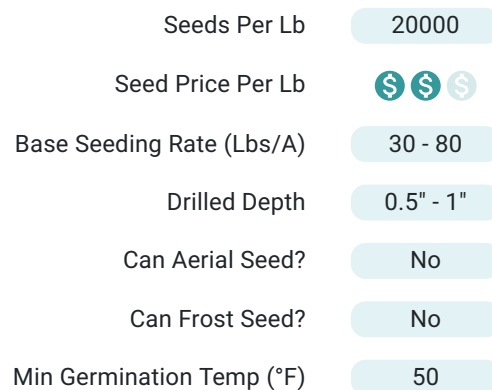
## SOIL DRAINAGE



## GROWTH



## PLANTING



TERMINATION

|                           |  |
|---------------------------|--|
| Tillage At Vegetative     | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Tillage At Flowering      | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Freezing At Vegetative    | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Freezing At Flowering     | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Chemical At Vegetative    | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Chemical At Flowering     | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Mow At Flowering          | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Roller-Crimp At Flowering | <div><div></div><div></div><div></div><div></div><div></div></div> |

PLANTING DATES

|                           |               |
|---------------------------|---------------|
| Frost Seeding             | N/A           |
| Reliable Establishment    | 04/28 - 08/15 |
| Temperature/Moisture Risk | N/A           |
| Can Interseed             | N/A           |