Assistive Technology Applications for Market Garden and Greenhouse Food Production

Ned Stoller, ATP
Easterseals Michigan AgrAbility
& DisabilityWorkTools.com





Sources of Farm & Garden Assistive Technology

www.AgrAbility.org/toolbox www.DisabilityWorkTools.com www.arthritissupplies.com/arthritis-gardening-tools.html

Box stores

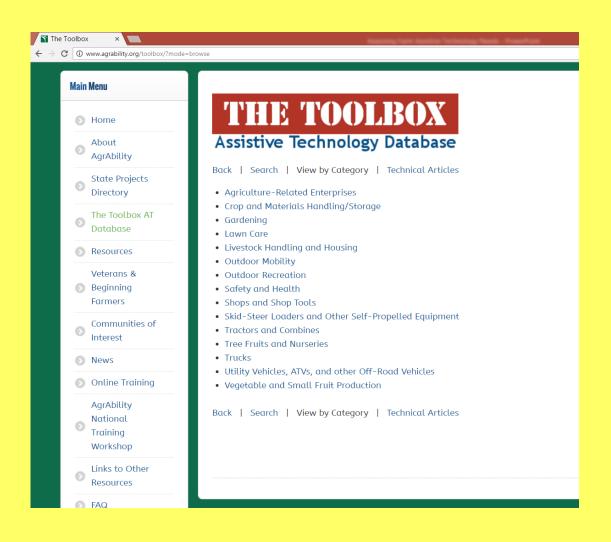
Menards

Lowes

Home Depot

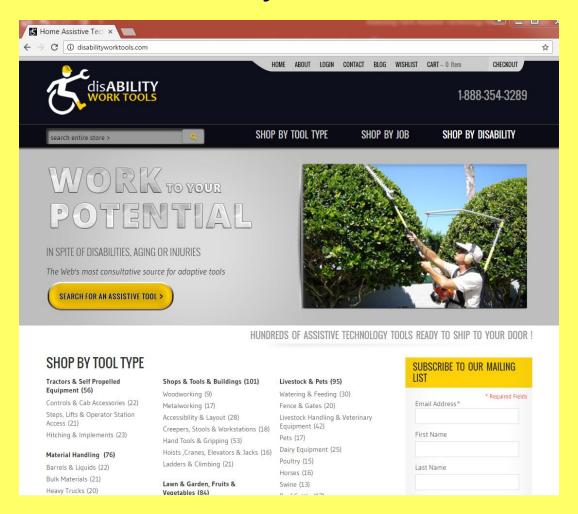
Farm & Garden AT

www.AgrAbility.org/toolbox



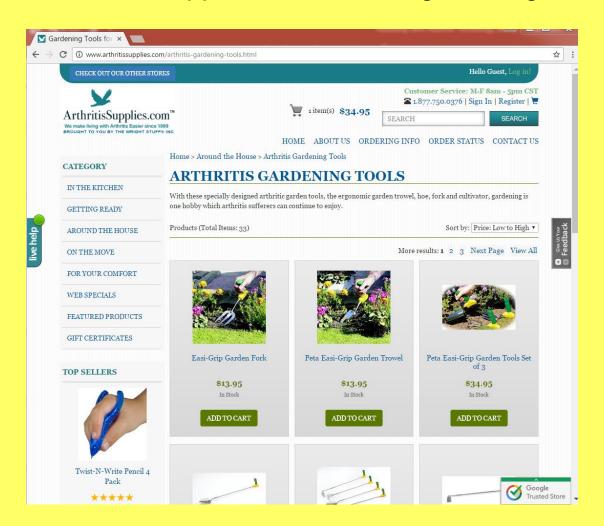
Farm & Garden AT

www.DisabilityWorkTools.com



Farm & Garden AT

http://www.arthritissupplies.com/arthritis-gardening-tools.html



Bring the crops up to you



Bring the crops up to you



Bring the crops up to you



Weed fabric and drip irrigation



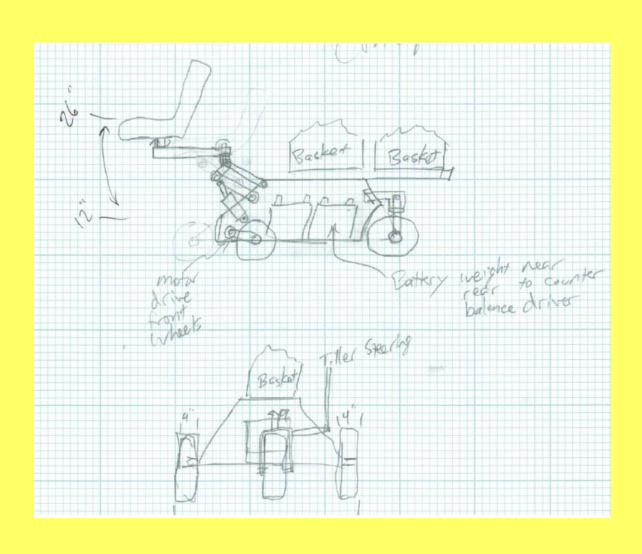












Use long tools



Use long tools



Use long tools





Tool Balancer

Use long tools with good grip



Use long tools with good grip



Use tools with good grip



Use tools with good grip



Use tools with good grip



Vibration – Tractors & Power Tools



Greenhouse work stations



Transplanting – 1000x



Transplanting – 1000x



Transplanting – 1000x



Pruning & Harvesting – 1000x



Pruning & Harvesting – 1000x

Finger Knife

Ideal for cutting twine used to tie down limbs or for tying trees to stakes. Available in sizes 8-14. Please specify ring size when ordering.

Finger Knife 1-11: \$3.80 12+: \$3.45

Select Ring Size: 8 ▼

Order

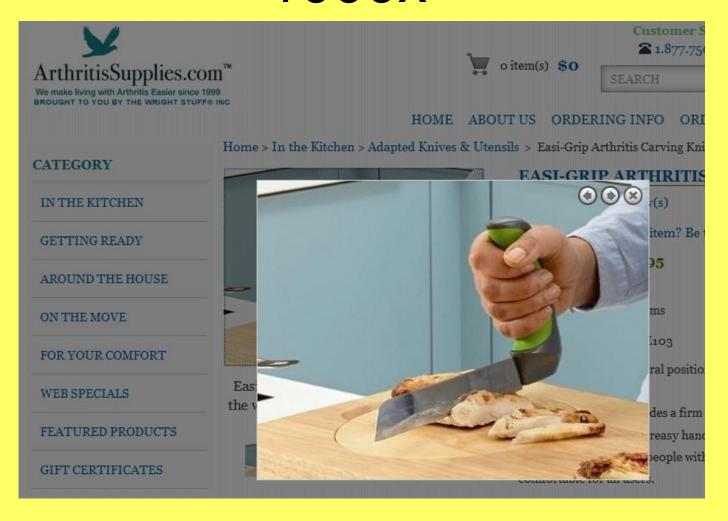


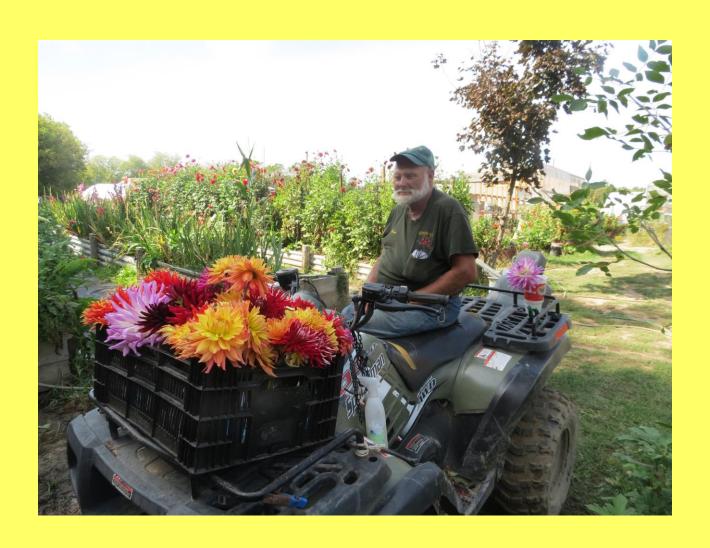


Peach Ridge Orchard Supply, Inc.

8405 Fruit Ridge Avenue, Sparta, MI 49345 Phone: 1-800-452-6748 | Fax: 616-887-3864 | E-mail: sales@peachridge.com

Pruning & Harvesting – 1000x













Human Activity Assistive Technology Model (HAAT)

- Summary
 - Provide useful farm & garden assistive technology
 - Consider the person
 - Consider the context
 - Consider the activity
- Identify Assistive Technology last!

Assistive Technology Applications for Market Garden and Greenhouse Food Production

- Person
- Context
- Activity

Ned Stoller, ATP
Easterseals Michigan AgrAbility
& DisabilityWorkTools.com



