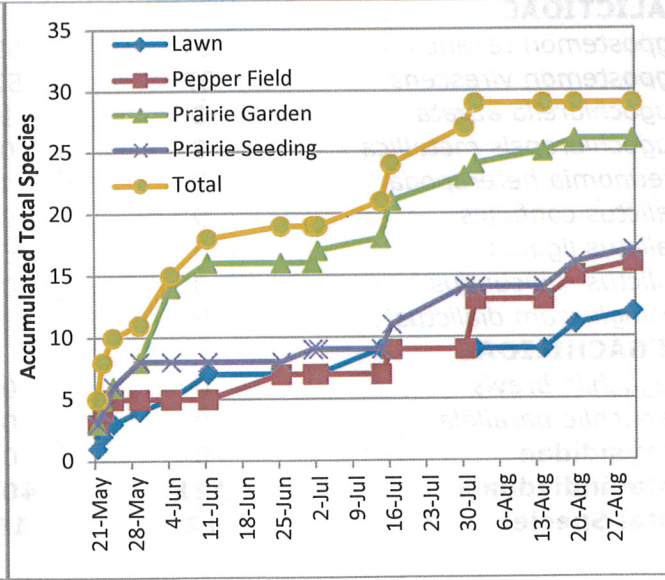
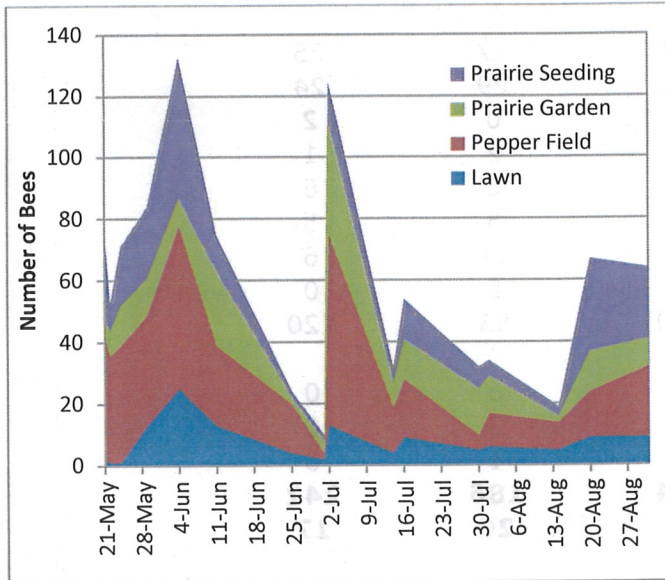
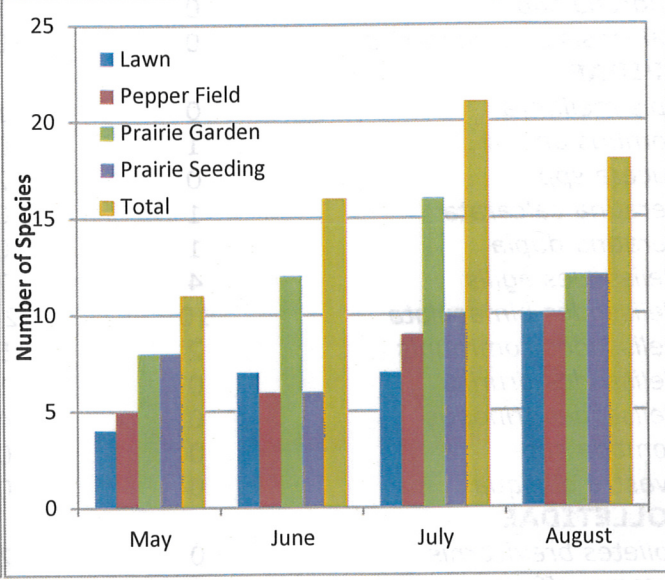
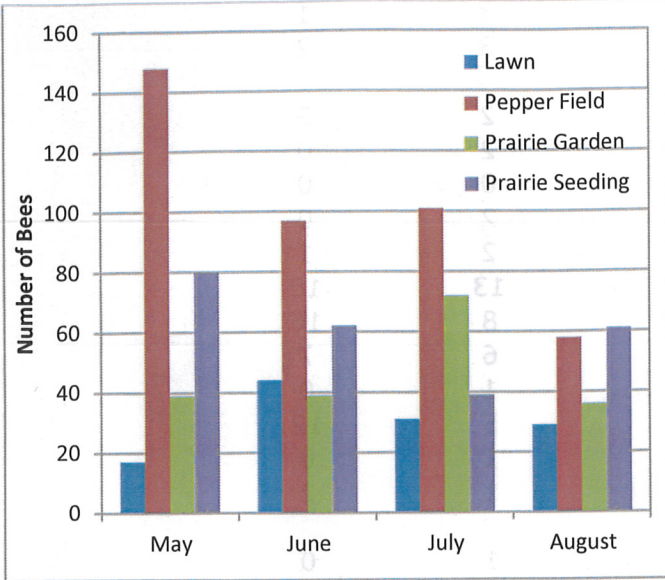


## Mustard Seed Farm

	Lawn	Pepper field	Prairie Garden	Prairie Seeding
<b>ANDRENIDAE</b>				
<i>Andrena spp</i>	0	1	3	1
<i>Calliopsis andreniformis</i>	0	0	3	2
<b>APIDAE</b>				
<i>Apis mellifera</i>	0	1	2	2
<i>Bombus affinis</i>	1	0	2	0
<i>Eucera spp</i>	0	2	0	0
<i>Ceratina calcarata</i>	1	0	2	0
<i>Ceratina dupla</i>	1	0	2	1
<i>Melissodes agilis</i>	4	7	13	10
<i>Melissodes bimaculata</i>	10	21	8	16
<i>Melissodes communis</i>	2	5	6	7
<i>Melissodes drurilla</i>	0	1	1	0
<i>Melissodes trinodus</i>	0	4	5	12
<i>Nomada spp</i>	0	0	1	0
<i>Svastra obliqua</i>	0	0	1	2
<b>COLLETIDAE</b>				
<i>Colletes brevicornis</i>	0	2	1	0
<i>Hylaeus affinis</i>	0	0	2	0
<b>HALICTIDAE</b>				
<i>Agpostemon texanus</i>	14	59	17	25
<i>Agpostemon virescens</i>	27	52	29	24
<i>Augochlorella aurata</i>	0	1	0	2
<i>Augochloropsis metallica</i>	0	0	2	1
<i>Dieunomia heteropoda</i>	3	4	2	6
<i>Halictus confuses</i>	9	8	5	5
<i>Halictus ligatus</i>	3	6	11	6
<i>Halictus rubicundus</i>	0	0	5	0
<i>Lasioglossum dialictus</i>	46	230	53	120
<b>MEGACHILIDAE</b>				
<i>Megachile brevis</i>	0	0	6	0
<i>Megachile parallela</i>	0	0	3	0
<b>Chrysididae</b>				
	0	0	1	0
<b>Total individuals</b>	<b>121</b>	<b>404</b>	<b>186</b>	<b>242</b>
<b>Total Species</b>	<b>12</b>	<b>16</b>	<b>26</b>	<b>17</b>

# PFI Pollinator Project 2014: Mustard Seed Farm Results



# Mustard Seed Farm's Best Pollinator Species

## Garden Plants

### For Bees

- Alliums (chives, ornamentals)
- Basil
- Bee Balm
- Borage
- Buckwheat
- Comfrey
- Cosmos
- Hyssop
- Lavender
- Marjoram
- Mints
- Mullein
- Poppies
- Rosemary
- Sage
- Sunflower
- Thyme
- Verbena
- Zinnia

### For Butterflies

- Alyssum
- Butterfly Bush
- Cosmos
- Daylily?
- Delphinium
- Dianthus
- Umbellifers – Fennel, Dill, Lovage, Cilantro
- Hollyhock
- Lavender
- Nasturtium
- Oregano
- Phlox
- Sage
- Scabiosa (pinchusion flowers)
- Verbena
- Yarrow
- Zinnia

## Mustard Seed Farm's Best Pollinator Species

### Native Species

Late Figwort

Mountain Mint

Foxglove Beardtongue

Golden Alexanders

Butterfly Milkweed

Rough Blazing Star

Anise Hyssop

Wild Bergamot

Purple Coneflower

Silphiums – Compassplant and  
Cupplant

Partridge Pea

Spiderworts

Bonesets

Goldenrods, especially stiff and showy

Purple Prairie Clover

New England Aster

### Farm Notes

Not showy but insects love it

Can be aggressive, especially hairy

Early summer, long blooming

Early summer, long blooming

Likes space, well-drained site with sand

Later season

Plant in clumps for best attraction

Cut back early, or place in tall planting

Vigorous grower, long blooming

Need room to establish, multiple benefits  
for wildlife

Bumblebees are crazy for it, annual habit  
but reseeds readily, likes dry soils

Early summer

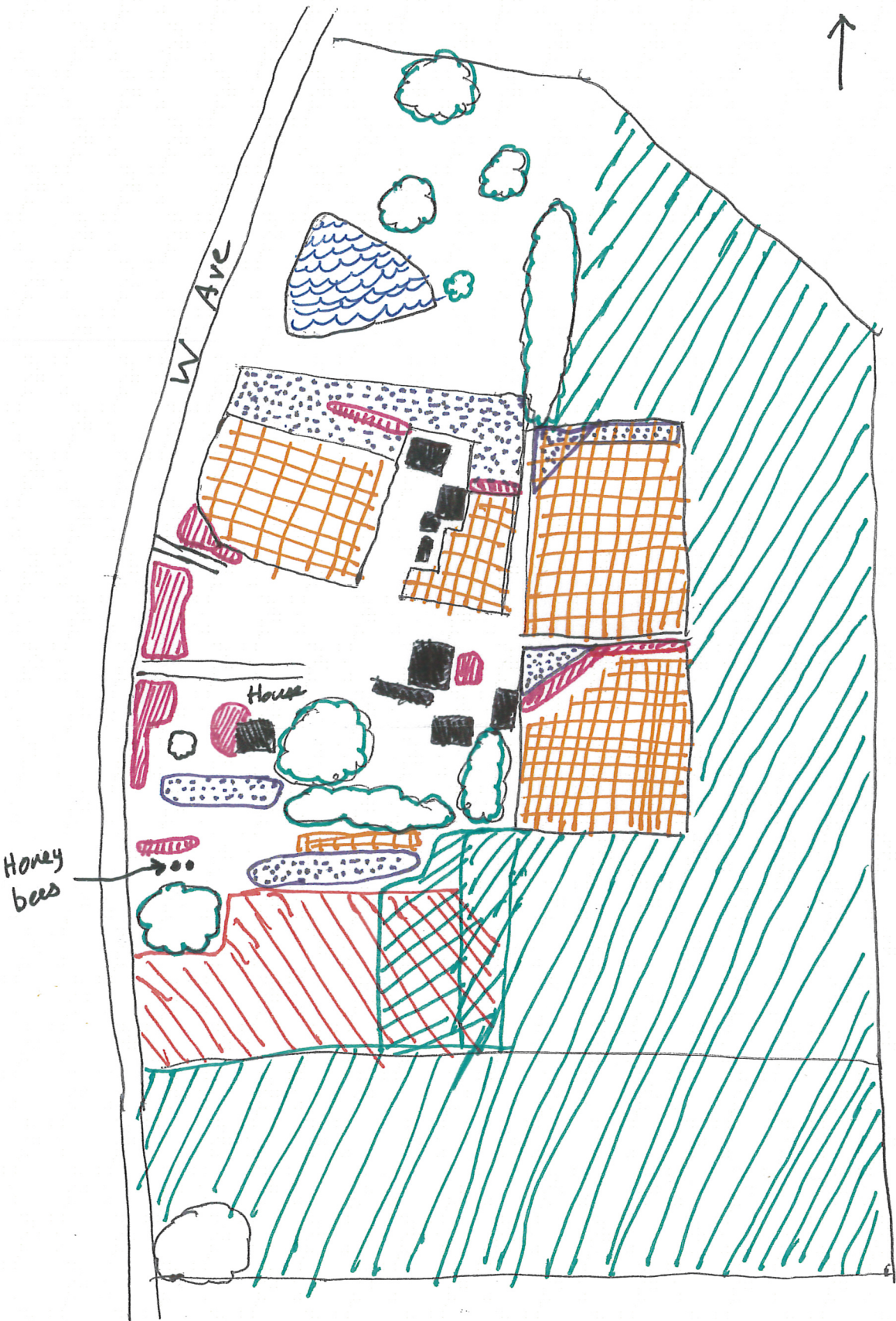
Wet soils

Late bloomers

Slow to establish but well-behaved


Late summer bloomer, can get very large,  
monarchs like it







 Native flower plantings

 annuals production

 Hay field

 Prairie buffer

 Buildings

 Perennial fruit/or