ACTIVITY 1: MILKWEED & BLOOMING PLANTS (Level A)

Plot ID:

Start Time: | **End Time:** | **Date:**

Milkweed data collected in:
☐ subplots only ☐ along entire transect

Note: | **Observer(s):**

I completed a new Site Description today
☐ **Yes** - *Required* ☐ **No** - *STOP & complete*

Transect Spacing Guide:

Standard rect., sqr., or irregular >3ac = 25 m
Irregular 2.5-3ac = 20 m
Irregular 2-2.5ac = 15 m
Irregular 1.5-2ac = 10 m
Irregular 1-1.5ac = 7 m

BLOOMING PLANTS (excluding grasses)

	Subplot #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	Transect meter mark *(optional)*																									
Blooming species																										

MILKWEED (within subplots - standard)

Subplot #	Milkweed Species	# Plants	# Stems	Subplot #	Milkweed Species	# Plants	# Stems

MILKWEED (between subplots - nonstandard*)

**only if milkweed is very sparse*

Milkweed Species:	
# Plants	# Stems

Milkweed Species:	
# Plants	# Stems

Milkweed Species:	
# Plants	# Stems

ACTIVITY 1: MILKWEED AND BLOOMING PLANTS

Date:_____ Plot ID: _____

BLOOMING PLANTS (excluding grasses)

	Transect meter mark *(optional)*																									
	Subplot #	**26**	**27**	**28**	**29**	**30**	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	**41**	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**
Blooming species																										

MILKWEED (within subplots - standard)

Subplot #	Milkweed Species	# Plants	# Stems	Subplot #	Milkweed Species	# Plants	# Stems

MILKWEED (between subplots - nonstandard*)

**Optional*

Milkweed Species:	
# Plants	**# Stems**
Milkweed Species:	
# Plants	**# Stems**
Milkweed Species:	
# Plants	**# Stems**

ACTIVITY 1: MILKWEED AND BLOOMING PLANTS

Date:_____ Plot ID: _____

BLOOMING PLANTS (excluding grasses)

Transect meter mark *(optional)*																										
Subplot #	**51**	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**	**61**	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**
Blooming species																										

MILKWEED (within subplots - standard)

Subplot #	Milkweed Species	# Plants	# Stems	Subplot #	Milkweed Species	# Plants	# Stems

MILKWEED (between subplots - nonstandard*)

Optional

Milkweed Species:	
# Plants	**# Stems**
Milkweed Species:	
# Plants	**# Stems**
Milkweed Species:	
# Plants	**# Stems**

ACTIVITY 1: MILKWEED AND BLOOMING PLANTS

Date:_____ Plot ID: _____

BLOOMING PLANTS (excluding grasses)

	Transect meter mark *(optional)*																									
	Subplot #	**76**	**77**	**78**	**79**	**80**	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**	**99**	**100**
Blooming species																										

MILKWEED (within subplots - standard)

Subplot #	Milkweed Species	# Plants	# Stems	Subplot #	Milkweed Species	# Plants	# Stems

MILKWEED (between subplots - nonstandard*)

Optional

Milkweed Species:	
# Plants	**# Stems**
Milkweed Species:	
# Plants	**# Stems**
Milkweed Species:	
# Plants	**# Stems**

**** Turn to next page for Meander Survey ****

ACTIVITY 1: MILKWEED AND BLOOMING PLANTS

Date:_____ Plot ID: _____

Meandering Walk Survey:

After surveying subplots, walk through all areas of the plot and record any blooming species or milkweed **species that were not recorded in your subplots** (excluding grasses). If a new milkweed species is in bloom, record it in both the blooming plant column and milkweed column. *Optionally, also record species not in bloom.*

Record the **time spent meandering** below.

Did you conduct the Meandering Walk? ☐ YES ☐ NO **Time Spent Meandering:** _____minutes **Did you identify & record species not in bloom? (Optional)** ☐ YES ☐ NO

Additional Blooming Plant Species (excluding grasses)			**Species Not in Bloom** ***(*Optional)***		**Milkweed Species**

Notes:

Miscellaneous Monarch Observations *(Tally monarchs and list plant species where noted)*

# Adults						**# Eggs and Caterpillars**						
Flying	Flying high	Resting	Mating	*Ovipositing	*Nectaring	Eggs	1sts	2nds	3rds	4ths	5ths	Pupae
				*List milkweed species:	*List nectar species:							