

Supplementary Table S2. Plants used by monarchs for nectaring, number of adults observed nectaring, and months of use in Idaho and Washington, 2016-2017.

Monarch nectar plants	Native status*	No. of adults		Months used			
		ID	WA	Jun	Jul	Aug	Sep
Bee Balm (<i>Monarda</i> spp.)	I		1			X	
Bitterbrush (<i>Purshia tridentata</i>)	N		2			X	
Black-eyed Susan (<i>Rudbeckia</i> spp.)	I		1			X	
Bull Thistle (<i>Cirsium vulgare</i>)	I	14			X	X	X
Butterfly Bush (<i>Buddleia davidii</i>)	I		1		X		
Canada Goldenrod (<i>Solidago canadensis</i>)	N	4	5		X	X	X
Canada Thistle (<i>Cirsium arvense</i>)	I	19	14	X	X	X	X
Common Evening-primrose (<i>Oenothera villosa</i>)	N	1				X	
Common Sow Thistle (<i>Sonchus oleraceus</i>)	I	2				X	
Common Sunflower (<i>Helianthus annuus</i>)	N	85	2		X	X	X
Common Sweet Clover (<i>Melilotus officinalis</i>)	I	1			X		
Common Teasel (<i>Dipsacus fullonum</i>)	I	12		X	X	X	
Fleabane (<i>Erigeron</i> or <i>Aster</i> spp.)	N	1		X			
Golden Currant (<i>Ribes aureum</i>)	N	1		X			
Lewis' Mock Orange (<i>Philadelphus lewisii</i>)	N	1		X			
Lupine (<i>Lupinus</i> spp.)	N	1		X			
Narrow-leaved Milkweed (<i>Asclepias fascicularis</i>)	N	1	59		X	X	
Poison Hemlock (<i>Conium maculatum</i>)	I	4		X	X	X	X
Poverty Weed (<i>Iva auxilaris</i>)	N	1					X
Purple Loosestrife (<i>Lythrum salicaria</i>)	I	2	13		X	X	
Rabbitbrush (<i>Ericameria</i> spp.)	N	1	2			X	X
Rocky Mountain Bee Plant (<i>Cleome serrulata</i>)	N	1				X	
Showy Milkweed (<i>Asclepias speciosa</i>)	N	102	48	X	X	X	
Swamp Milkweed (<i>Asclepias incarnata</i>)	N	26	1	X	X	X	X
Tall Tumble Mustard (<i>Sisymbrium altissimum</i>)	I		5	X			
Western Clematis (<i>Clematis ligusticifolia</i>)	N	1				X	
Western Goldenrod (<i>Euthania occidentalis</i>)	N		7				X
Wild Mint (<i>Mentha arvensis</i>)	N	1					X
Wild Mustard (<i>Sinapis arvensis</i>)	I	1		X			
Wood's Rose (<i>Rosa woodsii</i>)	N	2		X			
Yarrow (<i>Achillea millefolium</i>)	N	1		X			
Zinnia (<i>Zinnia elegans</i>)	I	1					X
Totals	19N:13 I	287	161	13	12	18	11

* I = introduced; N = native