



Blooming Wildflowers

as of April 11th, 2014

Welcome to the ninth of our weekly reports for 2014.

There has not been much change from last week's report. The west entrance still has the showiest colors with the yellow flowers of the desert dandelion (*Malacothrix glabrata*), desert marigold (*Phoradendron californicum*), and white blooms of the tufted evening primrose (*Oeothera californica* ssp *californica*). Many shrubs, including desert senna (*Senna armata*), honey mesquite (*Prosopis glandulosa* var. *torreyana*) and paper bag bush (*Scutellaria Mexicana*) are in bloom. The yellow flowers of the palo verde (*Parkinsonia florida*) are starting to bloom south of the Cottonwood Visitor Center.

Watch for snakes and tortoises on park roads and trails. Please do not touch or disturb animals in the park.

Weekly reports are posted on our website at: <http://www.nps.gov/jotr/planyourvisit/blooms.htm>

	Location	Elevation (in feet)		Location	Elevation (in feet)
49	49 Palms Oasis	2700	IC	Indian Cove	3200
BD	Barker Dam	4280	NE	North Entrance	2810
BJ	Bajada	2000	PB	Pinto Basin	1800
BR	Black Rock	4000	SB	South Boundary	1500
CW	Cottonwood	3100	WE	West Entrance	3520
HV	Hidden Valley	4200	WC	Wilson Canyon	3000
			QV	Queen Valley	4000

On a scale of one to ten, the number that appears under the location key refers to an estimate of the relative abundance of flowers at that location, with "1" indicating a few scattered blooms and "10" indicating that the place is carpeted with that species!

Yellow Flowers

Common Name	Scientific Name	BR	WE	HV	BD	49	IC	NE	QV	WC	PB	CW	BJ	SB
Acton's brittlebush	<i>Encelia actoni</i>		4											
Antelope bitterbrush	<i>Purshia tridentata</i> var. <i>glandulosa</i>		1											
Barrel cactus	<i>Ferocactus cylindraceus</i>		1									2		
Bishop lotus	<i>Acmispon strigosus</i>	3	6		5							3		
Blackbrush	<i>Coleogyne ramosissima</i>		4		1							1		
Bladderpod	<i>Peritoma arborea</i>					3	1	6	3	4	1	4	1	
Burrobush	<i>Ambrosia dumosa</i>		5											
Brittlebush	<i>Encelia farinosa</i>		1			6		1		3		3	1	
Bush monkeyflower	<i>Diplacus calycinus</i>				1									
California suncup	<i>Eulobus californicus</i>	2	4											
California tickseed	<i>Leptosyne californica</i>		7											
Cheatgrass (invasive alien)	<i>Bromus tectorum</i>		3											
Cliff goldenbush	<i>Ericameria cuneata</i> var. <i>spathulata</i>			3					1					
Common fiddleneck	<i>Amsinckia intermedia</i>		2											
Common sowthistle	<i>Sonchus oleraceus</i>				1									
Cooper's dogweed	<i>Adenophyllum cooperi</i>		2				1							
Cooper's golden bush	<i>Ericameria cooperi</i>		3											
Creosote bush	<i>Larrea tridentata</i>		4			3	1	1		2	5	1	2	
Desert almond	<i>Prunus fasciculata</i> var. <i>fasciculata</i>	2	4		3									
Desert dandelion	<i>Malacothrix glabrata</i>	4	6		3		7	1				1		
Desert fiddleneck	<i>Amsinckia tessellata</i> var. <i>tessellata</i>	8	8	2	7	3	1		8		1	3		

Desert fir	<i>Peucephyllum schottii</i>											1		
Desert marigold	<i>Baileya pleniradiata</i>	2	5	3	8				5					
Desert mistletoe	<i>Phoradendron californicum</i>		3							1	1	2		
Desert parsley	<i>Lomatium mohavense</i>	4	7		2							1		
Desert rock pea	<i>Acmispon rigidus</i>		5	3	3				1	2		2		
Desert senna	<i>Senna armata</i>		2			2				1		1		
Desert trumpet	<i>Eriogonum inflatum</i>		4				1					2		
Douglas' ragwort	<i>Senecio flaccidus</i> var. <i>douglasii</i>		1											
Dwarf cottonrose	<i>Logfia depressa</i>		4											
Eschscholzia androuxii	<i>Eschscholzia androuxii</i>		8											
Fragrant sumac	<i>Rhus aromatica</i>		1		2									
Golden gilia	<i>Leptosiphon aureus</i> ssp. <i>decorus</i>		6											
Golden head	<i>Acamptopappus sphaerocephalus</i> var. <i>hirtellus</i>		1											
Golden linanthus	<i>Leptosiphon aureus</i> ssp. <i>aureus</i>	1	1											
Golden suncup	<i>Camissonia brevipes</i>					4						2		
Green rabbitbrush	<i>Ericameria teretifolia</i>		1											
Hall's suncup	<i>Camissoniopsis pallida</i> ssp. <i>hallii</i>	6					1							
Hoary buckwheat	<i>Eriogonum saxatile</i>	1			1									
Honey mesquite	<i>Prosopis glandulosa</i> var. <i>torreyana</i>											1		
Londonrocket	<i>Sisymbrium irio</i>		2	3	2							3		
Linear leaf golden bush	<i>Ericameria linearifolia</i>	2	2		3									
Moapa bladderpod	<i>Physaria tenella</i>		2									2		
Mojave spurge	<i>Euphorbia</i>											1		
Mojave suncup	<i>Camissonia campestris</i> ssp. <i>campestris</i>	3	7									2		
Nevada ephedra	<i>Ephedra nevadensis</i>		2		3									
Palo verde	<i>Parkinsonia florida</i>												3	
Panamint liveforever	<i>Dudleya saxosa</i> ssp. <i>aloides</i>				1							2		
Parish's goldeneye	<i>Bahiopsis parishii</i>		5		3							3		
Parish's poppy	<i>Eschscholzia parishii</i>	3						1				2		
Parry's tackstem	<i>Calycoseris parryi</i>		4											
Prince's plume	<i>Stanleya pinnata</i> var. <i>pinnata</i>											2		
Pringle's wooly daisy	<i>Eriophyllum pringlei</i>		6											
Pygmy cedar	<i>Peucephyllum schottii</i>											1		
Pygmy poppy	<i>Eschscholzia minutiflora</i>		5				1							
Queen's root	<i>Stillingia linearifolia</i>		2											
Red brome (invasive alien)	<i>Bromus madritensis</i> ssp. <i>rubens</i>	5	6		3									
Rock rose	<i>Ivesia saxosa</i>				1									
Sahara mustard (invasive alien)	<i>Brassica tournefortii</i>											1		
San felipe dogweed	<i>Adenophyllum porophylloides</i>		2											
Scalebud	<i>Anisocoma acaulis</i>		5				1							
Shining blazing star	<i>Mentzelia nitens</i>	2	5											
Silver puffs	<i>Uropappus lindleyi</i>		3											
Snapdragon penstemon	<i>Keckiella antirrhinoides</i> var. <i>microphylla</i>		3											
Sweetbush	<i>Bebbia juncea</i> var. <i>aspera</i>											1		
Tall tumble mustard	<i>Sisymbrium altissimum</i>	1			2									
Tasha's poppy	<i>Eschscholzia androuxii</i>	7	5											
Three awn	<i>Aristida purpurea</i> var. <i>longisetia</i>	3	3		3									

Thick-leaved ground cherry	<i>Physalis crassifolia</i>		3			1	1			1		2		
Wallace's woolly daisy	<i>Eriophyllum wallacei</i>	3	6		6		1							
Western tansymustard	<i>Descurainia pinnata</i> ssp. <i>ochroleuca</i>	5	8		6		1					1		
Whispering bells	<i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>		3			1						2		
White-stemmed blazing star	<i>Mentzelia albicaulis</i>	4	7				1					1		
Woody melicgrass	<i>Melica frutescens</i>		2											
Yellow twining snapdragon	<i>Antirrhinum filipes</i>											2		
Yellow turbans	<i>Eriogonum pusillum</i>	3	4		4									
American threefold (trixis)	<i>Trixis californica</i>									1		4		

Red or Orange Flowers

Common Name	Scientific Name	BR	WE	HV	BD	49	IC	NE	QV	WC	PB	CW	BJ	SB
Chuparosa	<i>Justicia californica</i>											3	1	
Desert globemallow	<i>Sphaeralcea ambigua</i>	3	5			3		1		1		2		
Desert mariposa lily	<i>Calochortus kennedyi</i> var. <i>kennedyi</i>		1											
Mojave mound	<i>Echinocereus mojaviensis</i>		1	2	2							1		
Northwestern Indian paintbrush	<i>Castilleja chromosa</i>		4											
Ocotillo	<i>Fouquieria splendens</i>										8	8	7	
Red triangles	<i>Centrostegia thurberi</i>		3		3									
Scarlet milkvetch	<i>Astragalus coccineus</i>				1									

White Flowers

Common Name	Scientific Name	BR	WE	HV	BD	49	IC	NE	QV	WC	PB	CW	BJ	SB
Arizona popcorn flower	<i>Plagiobothrys arizonicus</i>		2											
Bearded cryptantha	<i>Cryptantha barbiger</i> var. <i>barbiger</i>	3	5		2									
Big berry manzanita	<i>Arctostaphylos glauca</i>				4									
Birdcage evening primrose	<i>Oenothera deltoides</i> ssp. <i>deltoides</i>		4	3					2					
Brittle spineflower	<i>Chorizanthe brevicornu</i> var. <i>brevicornu</i>		3									1		
Broad fruit combseed	<i>Pectocarya platycarpa</i>		3											
Brown eyed primrose	<i>Camissonia claviformis</i>		5				1	1	3			4		
Bushloving cryptantha	<i>Cryptantha dumetorum</i>		2											
Cheesebush	<i>Ambrosia salsola</i> var. <i>salsola</i>		6		2		1		2			6	2	
California buckwheat	<i>Eriogonum fasciculatum</i>											1		
California mustard	<i>Caulanthus lasiophyllus</i>		4									2		
Chuckwalla combseed	<i>Pectocarya heterocarpa</i>				2									
Climbing milkweed	<i>Funastrum cynanchoides</i> var. <i>hartwegii</i>											2		
Cooper's boxthorn	<i>Lycium cooperi</i>		3											
Cooper's rubberweed	<i>Hymenoxys cooperi</i>				1									
Cottonrose	<i>Logfia</i> sp.		1											
Coulter's snapdragon	<i>Antirrhinum coulterianum</i>	1												
Cushion cryptantha	<i>Cryptantha circumscissa</i> var. <i>circumscissa</i>	4	8		4		1							
Daisy desert star	<i>Monoptilon bellidiforme</i>		6											
Desert chicory	<i>Rafinesquia neomexicana</i>		4				1							
Desert death camas	<i>Toxicoscordion brevibracteatum</i>		1											
Desert forget-me-not	<i>Cryptantha maritima</i>			1		3						1		
Desert needle grass	<i>Stipa speciosa</i>	2	3		2									
Desert star	<i>Monoptilon bellioides</i>											1		

Desert pepperweed	<i>Lepidium fremontii</i>		6							2	1	1		
Desert star vine	<i>Brandegea bigelovii</i>									3		5		
Desert tobacco	<i>Nicotiana obtusifolia</i>		4			1		1				3		
Fiesta flower	<i>Pholistoma membranaceum</i>		5											
Hairy pepperweed	<i>Lepidium lasiocarpum</i> ssp. <i>lasiocarpum</i>	4	7		7									
Indian rice grass	<i>Stipa hymenoides</i>		2											
Joshua tree	<i>Yucca brevifolia</i>	4	2	3	4				2					
Mojave popcornflower	<i>Plagiobothrys jonesii</i>				2									
Mojave yucca	<i>Yucca schidigera</i>	4	3	1	1		1		1			1		
Moth combseed	<i>Pectocarya setosa</i>	3	1											
Narrow-leaved forget-me-not	<i>Cryptantha angustifolia</i>						1					1		
Nevada cryptantha	<i>Cryptantha nevadensis</i> var. <i>nevadensis</i>		3				1							
Onyxflower	<i>Achyronychia cooperi</i>		1									1		
Parry's nolina	<i>Nolina parryi</i>		1	2	2									
Pincushion	<i>Chaenactis fremontii</i>		7			3	9	5				6		
Pungent brickellbush	<i>Brickellia atractyloides</i> var. <i>arguta</i>		2											
Rattlesnake weed	<i>Euphorbia albomarginata</i>	1	2		2							3		
Red-root cryptantha	<i>Cryptantha micrantha</i> var. <i>lepida</i>		4				1							
Rock daisy	<i>Perityle emoryi</i>					7						2		
Sacred datura	<i>Datura wrightii</i>							2		2	1			
San Bernardino Mountain gilia	<i>Linanthus maculatus</i>		2											
Sand blazing star	<i>Mentzelia involucrata</i>											2		
Sand fringepod	<i>Thysanocarpus curvipes</i>	1	4		2									
Scented cryptantha	<i>Cryptantha utahensis</i>		4											
Schott's calico	<i>Loeseliastrum schottii</i>		4					2						
Sleeping combseed	<i>Pectocarya penicillata</i>		6									1		
Slender bedstraw	<i>Galium angustifolium</i> ssp. <i>gracillimum</i>				1									
Smallseed sandmat	<i>Euphorbia polycarpa</i>											2		
Spotted hideseed	<i>Eucrypta chrysanthemifolia</i> var. <i>chrysanthemifolia</i>		4		5									
Star bedstraw	<i>Galium stellatum</i>		2											
Steve's pincushion	<i>Chaenactis stevioides</i>	7	8		5									
Tufted evening primrose	<i>Oenothera californica</i> ssp. <i>californica</i>	4	2		3			1	3					
White four o' clock	<i>Mirabilis albida</i>											1		
White mallow	<i>Eremalche exilis</i>		2											
Whitedaisy tidytips	<i>Layia glandulosa</i>	5	4		5				2					
Wingnut forget-me-not	<i>Cryptantha pterocarya</i> var. <i>cycloptera</i>		7		8							2		
Wishbone bush	<i>Mirabilis laevis</i> var. <i>retrorsa</i>		1											
Woody bottle washer	<i>Eremothera boothii</i>					1						1		
Yuma sandmat	<i>Euphorbia setiloba</i>											3		

Pink to Purple Flowers

Common Name	Scientific Name	BR	WE	HV	BD	49	IC	NE	QV	WC	PB	CW	BJ	SB
Anderson's boxthorn	<i>Lycium andersonii</i>	3	4											
Anglestem buckwheat	<i>Eriogonum angulosum</i>		3											
Arroyo lupine	<i>Lupinus sparsiflorus</i>											1		
Bajada lupine	<i>Lupinus concinnus</i>	1	3		1									
Beautiful rockcress	<i>Boechera pulchra</i>		2											
Beavertail prickly pear cactus	<i>Opuntia basilaris</i> var. <i>basilaris</i>	1	1		1	1	2	1		1		1		
Bigelow's linanthus	<i>Linanthus bigelovii</i>		3											

Bigfoot hybrid rockcress	<i>Boechera xylopoda</i>		3												
Blue dicks	<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	1	1		1		1								
Canaigre dock	<i>Rumex hymenosepalus</i>		2												
Chia	<i>Salvia columbariae</i>	4	5	1	4		1	3					7		
Clokey's gilia	<i>Gilia clokeyi</i>		1												
Common fishhook cactus	<i>Mammillaria tetrancistra</i>									1					
Cooper's wild cabbage	<i>Caulanthus cooperi</i>	3	4		3										
Coulter's lupine	<i>Lupinus sparsiflorus</i>		4										1		
Desert calico	<i>Loeseliastrum matthewsii</i>				1										
Desert lavender	<i>Hyptis emoryi</i>					2							6		
Eastern Mojave buckwheat	<i>Eriogonum fasciculatum</i> var. <i>flavoviride</i>		2												
Desert monkeyflower	<i>Mimulus bigelovii</i>												2		
Desert woolly star	<i>Eriastrum eremicum</i> ssp. <i>eremicum</i>		6												
Filaree (invasive alien)	<i>Erodium cicutarium</i>	3	4	6	6		1		7				4		
Fremont's milkvetch	<i>Astragalus lentiginosus</i> var. <i>fremontii</i>		3	2	3										
Fremont's phacelia	<i>Phacelia fremontii</i>	5	2		1										
Hedgehog cactus	<i>Echinocereus engelmannii</i>		3										3		
Hiddenflower phacelia	<i>Phacelia cryptantha</i>		1												
Little leaf rhatany	<i>Krameria erecta</i>		1										1		
Mojave aster	<i>Xylorhiza tortifolia</i> var. <i>tortifolia</i>	4				3	2								
Mojave desert parsley	<i>Lomatium mohavense</i>		4												
Mojave hole-in-the-sand plant	<i>Nicolletia occidentalis</i>		2		2										
Monardella	<i>Monardella</i> sp.		1												
New Mexico thistle	<i>Cirsium neomexicanum</i>				3										
Palmer's milkvetch	<i>Astragalus palmeri</i>		2		2										
Paper bag bush	<i>Scutellaria mexicana</i>		2				1	1		1			2		
Parish's larkspur	<i>Delphinium parishii</i> ssp. <i>parishii</i>		1												
Parish's onion	<i>Allium parishii</i>		2												
Parry's false prairieclover	<i>Marina parryi</i>												1		
Purple mat	<i>Nama demissum</i> var. <i>demissum</i>	1	4				1	1					3		
Pussy paws	<i>Calyptidium monandrum</i>	5	5												
Rock gilia	<i>Gilia</i> sp.												1		
Rock liveforever	<i>Dudleya saxosa</i> ssp. <i>aloides</i>		2												
Rosy gilia	<i>Gilia sinuata</i>		7												
San Bernardino milkvetch	<i>Astragalus bernardinus</i>		1												
Sand verbena	<i>Abronia villosa</i> var. <i>villosa</i>		3		6				5						
Scorpion weed	<i>Phacelia crenulata</i>		3	3	3	3	5	3	2				3		
Sleepy silene	<i>Silene antirrhina</i>		1												
Slender poreleaf	<i>Porophyllum gracile</i>				1										
Spanish needles	<i>Palafoxia arida</i> var. <i>arida</i>												2		
Specter phacelia	<i>Phacelia pedicellata</i>		4										1		
Spiny hopsage	<i>Grayia spinosa</i>		2		1										
Small wirelettuce	<i>Stephanomeria exigua</i> ssp. <i>exigua</i>		2												
Star gilia	<i>Gilia stellata</i>		5												
Transmontane gilia	<i>Gilia transmontana</i>		2												
Woodland pterostegia	<i>Pterostegia drymarioides</i>		1												
Woolly bluestar	<i>Amsonia tomentosa</i>		1		1										
Wild heliotrope	<i>Phacelia distans</i>	4	8			3	1						2		

Blue Flowers

Common Name	Scientific Name	BR	WE	HV	BD	49	IC	NE	QV	WC	PB	CW	BJ	SB
Baby blue eyes	<i>Nemophila menziesii</i> var. <i>integrifolia</i>		1											
Canterbury bells	<i>Phacelia campunularia</i>	3	4		4		5	4	2			3		
Indigo bush	<i>Psoralethamnus arborescens</i> var. <i>simplicifolius</i>											1		

Green/Brown Flowers

Common Name	Scientific Name	BR	WE	HV	BD	49	IC	NE	QV	WC	PB	CW	BJ	SB
Beetle spurge	<i>Euphorbia eriantha</i>											2		
Big galleta grass	<i>Hilaria rigida</i>	3	3		4									
Common mediterranean grass (invasive alien)	<i>Schismus barbatus</i>		4											
Jojoba	<i>Simmondsia chinensis</i>		2									1		
Teddybear cholla	<i>Cylindropuntia bigelovii</i>										1			