## JOSHUA TREE NATIONAL MONUMENT

## WILDFLOWERS AND FLOWERING SHRUBS

## SPRING 1993

Here is a list of wildflowers seen in the monument to date. If you find others please stop by a visitor center and let us know so we can keep the list updated. Location codes are as follows: CW = Cottonwood, HQ = Monument headquarters, IC = Indian Cove, NE = North Entrance, BD = Barker Dam, PB = Pinto Basin, TS = Top Side (Higher elevations of monument). Plants are grouped by shade of color. For example the "Red" category includes purple, red and orange.

NAME	LOCATION	DATE OBSERVED
RED FLOWERS		
Arizona Lupine	BD	3/12/93
( <u>Lupinus arizonicus</u> )	÷	
Beavertail cactus	PB	4/06/93
( <u>Opuntia basilaris</u> )	DD IIO	1/0.0/00
Calico Cactus	PB, HQ	4/06/93
( <u>Echinocereus</u> <u>Englemanii</u> )	OW DD IIO	2/02/02
(Balanama californica)	CW, PB, HQ	3/03/93
( <u>Beloperone</u> <u>californica</u> ) Desert Fivespot		
(Malvastrum rotundifolium)		
Desert Mallow	CW, PB, TS	4/06/93
(Sphaeralcea ambigua)	011, 12, 10	100,00
Desert Mimulus		
(Mimulus biglovii)		
Hairy Sand Verbena	PB	3/11/93
( <u>Abronia villosa</u> )		
Heron Bill	BD, PB	3/12/93
(Erodium cicutarum)		
Octillo	PB	3/11/93
( <u>Fouquieria</u> <u>splendens</u> )		
Paintbrush		
( <u>Castilleja</u> sp.)		
Purple Bush		
( <u>Halliophytum Hallii</u> ) Burnla Mat	CW,PB	3/11/93
Purple Mat ( <u>Nama demissum</u> )	CW, ID	0/11/30
Scarlet Locoweed		
(Astragalus coccineus)		
Spanish Needle	CW, PB	4/06/93
(Palafoxia linearis)		81

BLUE FLOWERS			
Blue Lupine	CW, PB, TS	3/03/93	
(Undetermined at this time)	0, ==, ==	CONFRICTION OF	
Chia	CW,PB	3/03/93	
( <u>Salvia columbariae</u> )			
Canterbury Bells	PB	3/11/93	
( <u>Phacelia campanularia</u> )	energia statistica des	t statut na se se	
Desert Lavender	CW,PB	3/03/93	
( <u>Hyptis emoryi</u> )	CULL	0/11/00	
Heliotrope Phacelia	CW	3/11/93	
( <u>Phacelia crenulata</u> )			
Lacy Phacelia ( <u>Phacelia tanacetifolia</u> )		i i i i s fai b l	
Paper-bag Bush	CW, PB, TS	4/06/93	
( <u>Salazaria mexicana</u> )	01,12,15	100/00	
Parry Phacelia	CW	3/03/93	
(Phacelia parryi)			
WHITE FLOWERS			
Brown-eyed Primrose	CW,PB	3/03/93	
( <u>Oenothera</u> <u>clavaeformis</u> )			
Chicory	CW,PB, HQ	3/11/93	
( <u>Rafinesquia</u> <u>neomexicana</u> )		0/00/00	
Desert Alyssum	CW,PB, TS	3/03/93	
( <u>Lepidium</u> <u>fremontii</u> )	PB	3/21/93	
Desert Lily ( <u>Hesperocallis undulata</u> )	TD	0/41/00	
Desert Star			
( <u>Monoptilon belloides</u> )			
Brown-Eyed Primrose	PB	4/06/93	
(Oenothera clavaeformis)		in the Parameter of the Solution	
Dunes Primrose			
(Oenothera deltoides)			
Forget-me-nots 4 or 5 species	CW,PB	3/03/93	
(Cryptantha sp.) includes-			
White haired, Popcorn & ?.	-	0/11/00	
Joshua Tree	TS	3/11/93	
( <u>Yucca brevifolia</u> )	תת תת	1/06/02	
Mojave Yucca	PB, TS	4/06/93	والمراجع والمعالية والمعادية العصرانية المعالية
( <u>Yucca schidigera</u> ) Pincussion	CW,PB	3/21/93	
( <u>Chaenactis</u> Fremontii)	011,10	0/21/00	
Squaw Bush		2	
(Rhus trilobata)			
Woody Bottle-washer	CW,PB	3/13/92	
(Oenothera decorticans	a sulla com		
desortorum)			

YELLOW FLOWERS		
Bigelow Coreopsis	CW,	3/21/93
(Coreopsis bigelovii)		
Bladder Pod	CW,PB,TS,NE	3/03/93
(Isomeris arborea)		
Brittlebush	CW, PB, TS	3/03/93
( <u>Encelia</u> <u>farinosa</u> )		
Checker Fiddleneck	CW, PB	3/03/93
( <u>Amsinckia</u> <u>tessellata</u> )	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Creosote Bush	CW, PB, TS, HQ	4/06/93
( <u>Larrea tridentata</u> )		0/00/00
Desert Dandelion	CW, PB, HQ	3/03/93
( <u>Malacothrix</u> <u>californica</u> )		
Desert Fir		
( <u>Peucephyllum Schottii</u> )		
Desert Gold Poppy		
( <u>Eschscholtzia</u> glyptosperma)	a	2/22/22
Desert Rue	CW, TS	3/03/93
( <u>Thamnosma montana</u> )		
Little Gold Poppy		
( <u>Eschscholtzia</u> <u>minutiflora</u> )		
London Rocket	CW	3/03/93
(Sisymbrium irio)		
Palmer Bead-pod	CW	3/21/93
( <u>Lesquerella Kingii</u> )		
Tansy Mustard	CW,HQ	3/11/93
( <u>Descurainia</u> <u>pinnata</u> )	12711	
Wooly Daisy	PB	3/21/93
( <u>Eriophyllum</u> <u>wallacei</u> )		
Yellow Cups	CW,PB	3/12/93
( <u>Oenothera</u> <u>brevipes</u> )		