

2.72 Skeleton Point; elevation ~5100 feet (1555 m); Begin series of switchbacks down the Redwall. **End Plant Trail Guide**

(many-headed barrel cactus, *Homalocephala polycephala* ssp. *xeranthemoides* off-trail at top of drop-off to west)

4.40 Jct. with Tonto Trail. Elevation 4000 feet

4.60 The Tip-Off

[http://tchester.org/gc/plants/guides/s\\_kaibab.html](http://tchester.org/gc/plants/guides/s_kaibab.html)  
Updated 14 September 2024.

**Plant Guide to South Kaibab Trail  
Grand Canyon National Park**

Mile	S	#	id?	FAM	(*)Common Name	Scientific Name	#Plants
					South Kaibab Trailhead; elevation 7200 feet (2195 m). Begin guide at display boards: left: "A Hike to Cedar Ridge"; right: "South Kaibab Trail". VIS, juniper mistletoe, <i>Phoradendron juniperinum</i> , just before trailhead; look for it on trail. In 2012, the beginning of the trail has been changed, so the first species are probably no longer present at their first location.		
0.00							
0.00	b	1		PIN	two-needle pinyon pine	<i>Pinus edulis</i>	50 / 9
0.00	b	2		VIS	pinyon pine dwarf-mistletoe	<i>Arceuthobium divaricatum</i>	25 / 9
0.00	b	3		ROS	Utah service-berry	<i>Amelanchier utahensis</i>	50 / 9
0.00	l	4		CHE	Fremont's goosefoot	<i>Chenopodium fremontii</i>	50 / 9
0.00	r	5		CHE	*Russian thistle	<i>Salsola tragus</i>	5 / 2
0.00	r				(BRA Wright's thelypody, <i>Thelypodium wrightii</i> )		
0.00	b	6		AST	silver wormwood	<i>Artemisia ludoviciana</i>	99 / 9
0.00	r	7		POA	*downy brome	<i>Bromus tectorum</i>	99 / 9
0.00	r	8		BRA	*crossflower	<i>Chorispora tenella</i>	99 / 9
0.00	r	9		AST	hoary-aster	<i>Dieteria canescens</i>	50 / 9
0.00	r	10		POA	*foxtail barley	<i>Hordeum murinum</i>	99 / 9
0.00	r	11		BRA	*herb sophia	<i>Descurainia sophia</i>	99 / 9
0.00	r	12		POA	Indian ricegrass	<i>Achnatherum hymenoides</i>	40 / 9
0.00	l	13		BRA	perennial rock-cress	<i>Boechera perennans</i>	50 / 9
0.00	l	14		POA	mutton grass	<i>Poa fendleriana</i>	99 / 9
0.00	l				(HYD Utah fendlerbush, <i>Fendlerella utahensis</i> )		
0.00	l				(CUP, Utah juniper, <i>Juniperus osteosperma</i> ; VIS, juniper mistletoe, <i>Phoradendron juniperinum</i> ; AST, Basin butterweed, <i>Packera multilobata</i> ; CAP, snowberry, <i>Symphoricarpos oreophilus</i> ; AST Rock Goldenrod, <i>Petroradia pumila</i> ; fern bush, <i>Chamaebatiaria millefolium</i> )		
0.00	l	15		RAN	*curveseed butterwort	<i>Ceratocephala testiculata</i>	99 / 9
0.00	l	16		AST	big sagebrush	<i>Artemisia tridentata</i>	99 / 9
0.00	l	17		SCR	toadflax penstemon	<i>Penstemon linarioides</i>	20 / 9
0.00	l				(whisky currant, <i>Ribes cereum</i> var. <i>cereum</i> )		
0.00					Switchback right		
0.01	l	18		CHE	*tumbling oracle	<i>Atriplex rosea</i>	2 / 2
0.01	r	19		GRO	whisky currant	<i>Ribes cereum</i> var. <i>cereum</i>	20 / 7
0.01	r	20		POA	squirreltail	<i>Elymus elymoides</i>	20 / 9

0.02	b	21	AST	Grand Canyon Goldenweed	<i>Ericameria arizonica</i>	30 / 7				<i>ssp. nana</i> )			
0.02	r	22	CAP	snowberry	<i>Symphoricarpos oreophilus</i>	30 / 9	1.85	r	112	AST	wire-lettuce	<i>Stephanomeria pauciflora</i>	2 / 1
0.02	r	23	EPH	green ephedra	<i>Ephedra viridis</i>	50 / 9	1.85	r	113	POA	black grama	<i>Bouteloua eriopoda</i>	5 / 2
0.02	r	24	AST	Grand Canyon rock-daisy	<i>Perityle congesta</i>	50 / 9	1.88	l			(banana yucca, <i>Yucca baccata</i> , with a trunk)		
0.02	l	25	~ CAC	Mojave prickly-pear (not seen in 2009)	<i>Opuntia polyacantha var. erinacea</i>	3 / 3	1.92	l			A glaucous mutton grass, <i>Poa fendleriana</i>		
0.02	l	26	AST	Basin butterweed	<i>Packera multilobata</i>	20 / 9	1.93				Elevation ~5500 feet (1675 m)		
0.02	l			(beardtongue, <i>Penstemon barbatus</i> )			1.95	l	114	SCR	desert paintbrush	<i>Castilleja chromosa</i>	20 / 5
0.02	l	27	CUP	Utah juniper	<i>Juniperus osteosperma</i>	20 / 9	1.96				Trail curves left at ridge		
0.03	r	28	RUB	Wright's bedstraw	<i>Galium wrightii</i>	40 / 9	1.97	l	115	NYC	dwarf sand verbena	<i>Abronia nana</i>	5 / 3
0.03	r	29	ROS	cliffrose	<i>Purshia stansburyana</i>	40 / 9	2.03	l	116	ROS	little-leaved mountain-mahogany	<i>Cercocarpus intricatus</i>	3 / 2
0.03	l	30	SCR	beardtongue	<i>Penstemon barbatus</i>	10 / 4	2.03	l	117	AST	Bigelow sagebrush	<i>Artemisia bigelovii</i>	/
0.03	l	31	BRA	Wright's thelypody	<i>Thelypodium wrightii</i>	30 / 9	2.05	l	118	? AST	?	<i>unk per like Gnaphalium canescens ssp. beneolens</i>	1 / 1
0.03	r	32	POL	southern mountain phlox	<i>Phlox austromontana</i>	30 / 9	2.15	r	119	sp BRA	beautiful rock-cress?	<i>Arabis pulchra?</i>	3 / 1
0.04	r	33	AST	Cooper's rubberweed	<i>Hymenoxys cooperi</i>	10 / 9	2.16	l	120	BRA	rose bladderpod	<i>Lesquerella purpurea</i>	5 / 2
0.04	l	34	AST	California brickellbush	<i>Brickellia californica</i>	30 / 7	2.23	r	121	MAL	gooseberryleaf globemallow	<i>Sphaeralcea grossulariifolia</i>	30 / 9
0.04	l	35	SCR	Palmer's penstemon	<i>Penstemon palmeri</i>	30 / 9	2.23				Elevation ~5300 feet (1615 m)		
0.04	l	36	LAM	*horehound	<i>Marrubium vulgare</i>	3 / 3	2.28	l			Trail is on top of breccia pipe, formed by roof collapse of a limestone cave, best exposed on saddle to left		
0.04	l	37	~ AST	sticky snakeweed	<i>Gutierrezia microcephala</i>	99 / 9	2.29	r	122	? AST	?	<i>shrub similar to Vigueria or Encelia</i>	1 / 1
0.04	l	38	POA	*smooth brome	<i>Bromus inermis</i>	99 / 9	2.29	r	123	BRA	common pepper-grass	<i>Lepidium densiflorum</i>	10 / 1
0.04	l	39	POL	Simpson's buckwheat	<i>Eriogonum microtheca var. simpsonii</i>	50 / 9	2.29	r		?	(a perennial Eriogonum not E. inflatum?)		
0.04	r			(PIN, Rocky Mountain Douglas-fir, <i>Pseudotsuga menziesii var. glauca</i> )			2.30	r	124	POL	desert trumpet	<i>Eriogonum inflatum</i>	20 / 5
0.05	l	40	SCR	beaked penstemon	<i>Penstemon rostriflorus</i>	10 / 7	2.31	r	125	ROS	black brush	<i>Coleogyne ramosissima</i>	50 / 9
0.05	l	41	CAR	Eastwood's sandwort	<i>Arenaria eastwoodiae</i>	5 / 2	2.36	l	126	POA	hairy erioneuron	<i>Erioneuron pilosum</i>	2 / 1
0.06	r	42	ROS	fern bush	<i>Chamaebatiaria millefolium</i>	1 / 1	2.43	l	127	AST	rose heath	<i>Chaetopappa ericoides</i>	/
0.06	l	43	AST	beautiful aster	<i>Eurybia glauca var. pulchra</i>	40 / 9	2.48	l	~		(winding mariposa, <i>Calochortus flexuosus</i> ; ~larkspur, ~ <i>Delphinium sp.</i> )		
0.06	l	44	FAB	freckled milk-vetch	<i>Astragalus lentiginosus</i>	50 / 9	2.50	r	128	POA	fluff grass	<i>Dasyochloa pulchella</i>	1 / 1
0.06	r			(Gambel oak, <i>Quercus gambelii</i> )			2.50	r	129	BRA	hairy-podded pepper-grass	<i>Lepidium lasiocarpum var. lasiocarpum</i>	5 / 1
0.06	l	45	POL	scarlet gilia	<i>Ipomopsis aggregata ssp. formosissima</i>	/	2.50	l			(CAC California barrel cactus, <i>Ferocactus cylindraceus</i> )		
0.06	l			(Fendler's meadow-rue, <i>Thalictrum fendleri</i> )			2.51	r			(AST mariola, <i>Parthenium incanum</i> )		
0.07	l	46	POA	slender wheatgrass	<i>Elymus trachycaulus</i>	20 / 3	2.51	r	130	AGA	soaptree yucca	<i>Yucca elata</i>	1 / 1
							2.56	r	131	LIL	winding mariposa	<i>Calochortus flexuosus</i>	/



0.27	l	63	FAB	Torrey's milkvetch	<i>Astragalus calycosus</i>	50 / 9			81		claret cup	<i>Echinocereus triglochidiatus</i> <i>var. mojavensis</i>	/		
0.27	b			(Field of AST, Rock Goldenrod, <i>Petradoria pumila</i> )											
0.28	r			(hairy goldenaster, <i>Heterotheca villosa</i> )				0.73	r	82	CRO	spiny greasebush	<i>Glossopetalon spinescens</i> <i>var. aridum</i>	50 / 9	
0.37	r	64	AST	hairy goldenaster	<i>Heterotheca villosa</i>	40 / 9		0.73	r	83	BRA	*shepherd's purse	<i>Capsella bursa-pastoris</i>	/	
0.38	l	65	AGA	Kaibab century plant	<i>Agave utahensis</i> <i>var. kaibabensis</i>	10 / 9		0.73	l			(ROS, true mountain-mahogany, <i>Cercocarpus montanus</i> )			
				(first off-trail CAC, Mojave prickly-pear, <i>Opuntia polyacantha</i> <i>var. erinacea</i> , in 2009)				0.75	r			Sign: Ooh-Aah Point			
								0.75				Switchback left at Ooh-Aah Point			
0.39	r	66	~ BOR	slender cryptantha	<i>Cryptantha gracilis</i>	40 / 5		0.78	b	84	sp	CAC	prickly pear with fat pads	<i>Opuntia</i> <i>sp.</i>	2 / 1
0.39	l			(greenstem paperflower, <i>Psilostrophe sparsiflora</i> )				0.81				Switchback right; elevation ~6600 feet (2010 m)			
0.40	r			tidy fleabane	<i>Erigeron concinnus</i>	7 / 3		0.81	l			(AST, Missouri goldenrod, <i>Solidago missouriensis</i> )			
0.40	r	67	AST	Rock Goldenrod	<i>Petradoria pumila</i>	20 / 9		0.83	l			(GAR, ashy silk tassel, <i>Garrya flavescens</i> )			
0.40	l	68	AST	threadleaf common rabbitbrush	<i>Ericameria nauseosa</i> <i>var. oreophila</i>	50 / 9		0.85	r	85	LAM	Drummond's false pennyroyal	<i>Hedeoma drummondii</i>	1 / 1	
				Need to get mileages for the following, and place the trail curves right correctly:				0.87	r	86	MAL	*common mallow	<i>Malva neglecta</i>	1 / 1	
	r			(LIN, Lewis' flax, <i>Linum lewisii</i> )				0.90	l			(CAC Engelmann's hedgehog cactus, <i>Echinocereus engelmannii</i> <i>ssp. engelmannii</i> )			
	b	69	POA	*red brome	<i>Bromus rubens</i>	/		0.91				Trail turns right 90°			
	r			(Parish needlegrass, <i>Achnatherum parishii</i> )				0.91	r	87	SEL	spike-moss	<i>Selaginella mutica</i>	10 / 1	
	r			(spiny greasebush, <i>Glossopetalon spinescens</i> <i>var. aridum</i> )				0.91	r	88	ROS	true mountain-mahogany	<i>Cercocarpus montanus</i>	50 / 9	
0.45				Trail curves right at small ridge; elevation ~6800 feet (2070 m)				0.93				Switchback left			
	r			(prickly pear with fat pads, <i>Opuntia</i> <i>sp.</i> )				0.96				Switchback left			
	b	70	SCR	purple bird's-beak	<i>Cordylanthus parviflorus</i>	20 / 5		0.97				Switchback right; elevation ~6400 feet (1950 m)			
	l	71	sp	CAC	prickly pear with narrow pads	<i>Opuntia</i> <i>sp.</i>	1 / 1	1.02				Switchback right			
0.50	r	72	AST	greenstem paperflower	<i>Psilostrophe sparsiflora</i>	50 / 9		1.06	l	89	RUT	pallid hoptree	<i>Ptelea trifoliata</i> <i>ssp. pallida</i> <i>var. pallida</i>	5 / 5	
0.56				(SCR, desert paintbrush, <i>Castilleja chromosa</i> )				1.07				Switchback left; lowest Grand Canyon Goldenweed, <i>Ericameria arizonica</i>			
0.56	r	73	LIN	Lewis' flax	<i>Linum lewisii</i> <i>var. lewisii</i>	/		1.10	l	90	RUB	Munz's bedstraw	<i>Galium munzii</i> <i>ssp. ambivalens</i>	30 / 9	
0.57	l	74	ROS	Apache plume	<i>Fallugia paradoxa</i>	10 / 3		1.14	b	91	API	rockloving wavewing	<i>Pteryxia petraea</i>	5 / 1	
0.58	r	75	GER	*redstem filaree	<i>Erodium cicutarium</i>	99 / 9		1.14	r	sp		(a different Arabis like <i>A. pulchra</i> ?)			
0.65	l	76	AST	black sagebrush	<i>Artemisia nova</i>	/		1.16				Long switchback left			
0.65	l	77	CAC	prickly pear with big pads	<i>Opuntia</i> <i>sp.</i>	7 / 2		1.19				Switchback right; elevation ~6200 feet (1890 m)			
				Check order of species from mile 0.68 to mile 0.81					92	HYD	Utah fendlerbush	<i>Fendlerella utahensis</i>	30 / 5		
0.68	r	78	AST	longleaf brickellbush	<i>Brickellia longifolia</i>	40 / 9		1.24	r	93	~ EUP	small-seeded spurge	<i>Chamaesyce polycarpa</i>	10 / 2	
0.68	r	79	AST	fragrant snakeroot	<i>Ageratina herbacea</i>	5 / 1		1.25	r	sp		(unk grass similar to <i>Bouteloua</i> )			
0.70	r	80	RHA	birchleaf buckthorn	<i>Frangula betulifolia</i> <i>ssp. obovata</i>	1 / 1		1.28	r	94	POA	Parish needlegrass	<i>Achnatherum parishii</i>	40 / 9	
								1.28	l	95	LAM	blue sage	<i>Salvia dorrii</i>	10 / 5	