

Number	Name	Symbol	10s	20s	100s
Mammillaria					
0 3725	G aff. Centricirra, SS La Bonita, 181/98			8,00	
0 3935	B aff. haehneliana P 458, 298/01	i	6,00		
0 3992	D aff. jaliscana MK 175.491, South of Aguascalientes, Aguascalientes, Mexico, 700/01	i		10,00	
0 4666	C aff. pringlei (bonavitii) Rep 784, Coroneo, Guanajuato, Mexico 2300m, 123/93	i		10,00	
0 3604	B alamensis Rep 569, Cerro Masiaca, Son, 50m, 104/93	i ⊗		10,00	30,00
0 3604	A alamensis Rep 569a, Cerro Masiaca, Son, 50m, 1287/91	i ⊗		10,00	40,00
0 4686	B albata Rep. 742 , SLP	i B		12,00	
X 3607	A albiarmata, Saltillo	i ⊗		8,00	20,00
X 3608	A albicans, S. Diego	i		8,00	20,00
0 3608	B albicans, Villa Juarez, 1099/97		6,00		
0 3613	B albilanata ? Oax, Mx 81/92 (new species!) yellowish!	i		12,00	
X 3613	E albilanata Rep 1262, Mezcala, Guerrero, Mexico, 1300m	i		8,00	20,00
0 3613	albilanata, 149/93, very nice - pure white!!!	i B		10,00	
0 3613	F albilanata, Chimpalzingo	i	8,00		
0 3613	C albilanata, Mitla	i B		12,00	
0 3613	D albilanata, snow white		B 6,00		
0 3618	B angelensis, 305/98	⊗		10,00	
0 3618	C angelensis, 577/97	⊗		10,00	
0 3619	angularis MMR 91, San Bartolo, SLP	i	8,00		
0 4509	apamensis, Kö	i		10,00	40,00
0 4689	C apozolensis v. saltensis L 1045, El Salto, Monte Escobedo, Zacatecas, Mexico, 1300-2200m, Kö			10,00	
0 3627	B armillata Rep 585, Buena Vista, BC, 100m, 1291/91	i ⊗		10,00	50,00
0 3627	G armillata v. brunispina, 88/80	⊗		10,00	
0 3634	A arroyensis? f. RS 147, Pressa de Guadalupe, S.L.P.	i	8,00		
0 4662	atavayensis, Kö	i	8,00		
0 3630	aureiceps, 729/93		8,00		
0 3624	C aureilanata		6,00		
0 3633	aureilanata v. alba		10,00		
0 3636	auriareolis, dark, ko/98	i		10,00	30,00
0 3639	C aurihamata, yellow hooked central spines , 112/93			6,00	
0 4503	aurispina Rep 939, Quiotepec, Oax, 1200m, Kö/85	i		6,00	25,00
0 3649	backebergiana, 113/93			6,00	
0 4636	bambusiphila v. parva Rep 663, Coalcoman, Mixh, 1100m, 114/93	i		10,00	
0 3654	A barbata HK 74/1331 (194/1)	i		10,00	
0 3658	A baxteriana LH			8,00	
0 4665	A berkiana ?, 116/93			10,00	
0 4665	berkiana L 1245, San Andres Cohamiata, Sierra Huichol, Jalisco, Mexico, Kö	i μ	8,00		
X 3671	B blossflediana SB 1487, Villa Jesus Maria, N. Baja California, Mexico	i ⊗		8,00	20,00
0 3673	A bocasana L 1182, Sierra de las Bocas, San Luis Potosi, Mexico, 1058/95	i		10,00	
X 3674	A bocasana v. multilanata			8,00	20,00
0 3674	bocasana v. multilanata, 526/95		6,00		
0 3676	bocasana v. roseiflora, 196/1			6,00	
0 3681	D bombycina MZ 747, Rancho Garruno, AGS	i	6,00		
X 3681	C bombycina, Coahuila	i		12,00	28,00
0 3684	B boolii RS 791, San Carlos, Son	i	10,00		
0 3684	boolii, 119/84	⊗μ		6,00	25,00
0 3684	A boolii, Sonora	i		10,00	
0 3687	brandegeei v. gabbii, Kö	i		8,00	
0 3691	A bravoae, Las Tablas, Kö/93	i B	8,00		
0 3691	B bravoae, San Giro, Kö	i B	8,00		
0 4599	brownii, 89/86		B	6,00	
0 3695	bucareliensis v. bicornuta			10,00	
0 4699	buxbaumeriana T. Blanca, Kö, very beautifull	i		12,00	
0 3701	B caerulea, 539/91		B	8,00	
0 3702	A calacantha(bonavitii) Rep 907 Tehotihuacas, Cerro Gordo, Mx, 197/93	i		10,00	
0 3704	calleana, 129/93			6,00	
0 3704	A calleana, 536/84		μ	6,00	
0 3705	A candida LX 286, Matehuala, SLP.	i B		10,00	
0 3705	F candida RS 1181, Las Tablas, SLP	i		12,00	
X 3705	D candida RS 288, LaSoledad, N. L.	i B		12,00	22,00
0 3705	G candida SB 466, Presa de Guadalupe, San Luis Potosi, Mexico	i		12,00	

0	3709		<i>candida v. rosea</i>			6,00		
0	3705	H	<i>candida</i> , Lx 206, Higueras, N.L.	i			12,00	
0	3705	CH	<i>candida</i> , Santa Rita, SLP, 611/97 (red fruit)	i			12,00	
0	3710		<i>canelensis</i>			6,00		
0	3711	D	<i>capensis</i> , 131/93		⊗μ		10,00	
0	3711	E	<i>capensis</i> , 595/84		⊗μ		10,00	
0	3714	A	<i>carmenae v. rubriflora</i> SB, 487/93	i	!!!μ	10,00		
0	3714		<i>carmenae</i> , nádherná, gold		!μ		10,00	
X	3714	B	<i>carmenae</i> , Tamaulipas	i			12,00	30,00
0	3715	H	<i>carnea</i> - <i>mystax</i> complex KS 012, Zapotitlan de Salinas, Puebla, 763/92	i			10,00	
0	3715	A	<i>carnea</i> RS 641, Rio Salado OAX.	i			10,00	
0	3715	CH	<i>carnea</i> SB 366, S. Tehuacan, Puebla, Mexico, 323/98	i			10,00	
0	3721	A	<i>casoi</i> Rep 948, Tejupan, Oaxaca, Mexico, 2300m				10,00	
0	3722	A	<i>celsiana</i> MMR 234, San Luis de la Paz, Guan	i			10,00	
0	4600	B	<i>centralifera</i> Rep 1140, Arroyo Seco, 1100m, Kö				6,00	28,00
0	4600	A	<i>centralifera</i> Rep 1141, Arroyo Seco, Quer., 1100m, Kö/93	i			6,00	20,00
0	3724	B	<i>centraliplumosa</i> , 139/93				6,00	
0	3724	A	<i>centraliplumosa</i> , 202/1				6,00	
0	3725	E	<i>centricirra</i> RS 1318, El Sabino, SLP.	i			12,00	
0	3725	A	<i>centricirra</i> RS 729, El Plan, SLP	i			12,00	
0	3726		<i>centricirra v. bockii</i> , 1071/76				6,00	
0	3727		<i>centricirra v. clava</i> , 638/76				6,00	
0	3728		<i>centricirra v. divergens</i> , 301/84				8,00	
0	3725	F	<i>centricirra v. foersteri?</i> , 747/93				8,00	
0	3725		<i>centricirra</i> , 145/93				6,00	
0	7053	C	<i>coahuilensis</i> (Porfiria) MZ 376, Parras, COAH.	i			10,00	
0	9500		<i>compacticaulis</i> Rep 1047, Uruapan, Barranca Honda, Mich, 850m, 122/93	i			8,00	
0	9500	A	<i>compacticaulis</i> Rep 1047, Uruapan, Barranca Honda, Mich, 850m, Kö			6,00		
V	3753	H	<i>compressa</i> VM 796, San Antonio de Castillo	i		8,00		
0	3758		<i>compressa v. robustispina</i> , 354/76		***		6,00	25,00
0	3753	CH	<i>compressa</i> , Fresnillo, 1100/97			6,00		
0	3753	CH	<i>compressa</i> , Ixmiquilpan, Hgo.	i		6,00		
0	3762		<i>confusa v. conzatii</i> , 137/93				10,00	
0	3766	A	<i>coronata?</i> , 726/93				8,00	24,00
0	3766		<i>corroana</i>			5,00		
X	3768	A	<i>cowperae</i> (<i>moelleriana</i>) RS 452, Fresnillo, ZAC.	i			12,00	28,00
0	3774		<i>crispisaeta</i> , Kö	i			12,00	
0	3981	C	<i>crucigera</i> L 065, Teotitlán de Camino, Oax	i		20,00		120,00
0	3981	D	<i>crucigera v. huitzilpochtli</i> L 066, Tecomavaca, Oaxaca, Mexico, 500-600m			10,00		
X	3981	B	<i>crucigera v. huitzilpochtli</i> subv. <i>niduliformis</i> MZ 421, R. Salado, OAX	i		10,00		60,00
0	3789		<i>deherdtiana</i> , big red-violet flower		⊗	20,00		
0	3785	A	<i>densispina v. roseiflora</i> , Kö			6,00		
0	3785	D	<i>densispina</i> , gold spines			6,00		
0	3785	B	<i>densispina</i> , Sierra Zamorano	i		12,00		
0	3785		<i>densispina</i> , zlatá 1/82			6,00		
0	3790		<i>denudata</i> , 145/93		μ	6,00		
0	3790	B	<i>denudata</i> , Cerro Bola	i	μ	8,00		
0	3791		<i>deothata?</i> , 594/76				6,00	
0	3792		<i>diacentra</i> , 537/84			5,00		
0	3794	A	<i>dioica</i> (<i>aff. armillata?</i>) RCH 98.1, 357/95	i	⊗		8,00	
0	3794	I	<i>dioica</i> Calif BCS, 412/93	i	⊗	8,00		
0	4485		<i>dioica f. L 044</i> , Isla Santa Magdalena, BC, 10-100m, Kö	i	⊗		12,00	
0	3794	F	<i>dioica</i> La Paz → 40km BCS, 381/93	i	⊗		12,00	34,00
0	3794		<i>dioica</i> Lau 001, Puerto Escondido, Baja California, Mexico 1-100m, Kö	i	⊗	10,00		
0	3794	D	<i>dioica</i> LH 196, La Paz N→25km, BCS, 427/93	i	⊗		10,00	30,00
0	3794	CH	<i>dioica</i> , 91/80			8,00		
X	3798	D	<i>discolor v. schmollii</i> , Sierra Mixteta				8,00	20,00
0	3799	C	<i>dixanthocentron</i> SB, long central spine!!!			10,00		
0	3799		<i>dixanthocentron</i> , long central spine			10,00		
X	3799	B	<i>dixanthocentron v. flavicentra</i>				8,00	20,00
X	3803	A	<i>dodsonii</i> , Benito Juarez, big red-violet flower			14,00		80,00
0	3803		<i>dodsonii</i> , big red-violet flower		⊗	12,00		
0	3806	C	<i>donatii</i> Rep 882, Azumbilla, Pue, 2100m	i			10,00	
0	3807		<i>droegeana</i> , like <i>microhelia</i> , dark red flower, Kö	i	!!		10,00	
0	3808		<i>dumetorum</i> , similar to <i>schiedeana</i> , very rare		!!μ		16,00	

0	3811	A	duoformis Cuarente, 144/93		i		6,00	
0	4611		duoformis v. xuchiapensis Rep 1677, Xuchiapa, Pue, 1400m, 146/93		i		6,00	
0	4611	C	duoformis v. xuchiapensis Rep 1677, Xuchiapa, Pue, 1400m, 661/93		i		6,00	
0	4631		durangicola, Kö		i	8,00		
0	3584	B	duwei MZ 707, Vergel, Gto		i	6,00		
0	3584		duwei, snow-white miniature			μ	8,00	32,00
X	3822	D	elegans v. teyuca Rep 956, San Pedro Teyuca, Puebla, Mexico		i	B	8,00	20,00
0	3843		erectohamata, 148/93				6,00	
0	3846		ernestii, columnar, 153/93				6,00	
0	4572		erythra Rep 1375, Azumbilla-Esperanza, Puebla, Mexico, Kö/93		i		12,00	
0	3855		eshausieri				5,00	
0	3859		estebanensis, 170/96				10,00	
0	4590	A	felipensis Rep 636, San Felipe, Gto, 2200m, Kö		i		6,00	
0	3869	A	fittkauii ML 298, Jamay, North-East shore of Lago de Chapala, Jalisco, Mexico 1535m, 684/04		i		8,00	
0	3876		floresii Lau, 157/93		i		6,00	
0	3878	G	formosa (brauneana?) REP 1440, El Sauz, San Luis Potosi, Mexico		i	B	8,00	
0	3878	A	formosa DC, Matachic, 603/84		i		12,00	
X	3878	J	formosa, San Felipe		i		8,00	20,00
0	3881	D	fraileana Rep 580, La Paz, BC, 120m, 1293/91		i	⊗μ	8,00	28,00
0	3881	E	fraileana Rep 580, La Paz, BC, 120m, 219/92		i	⊗μ	8,00	28,00
0	3881	C	fraileana Rep 580, La Paz, BC, 120m, 571/97		i	⊗μ	8,00	28,00
0	4480		francinii DC 445, Kö/93				10,00	
0	4661		freudenbergeri, Kö/93		i		10,00	
0	4957		fuauxiana				10,00	
0	3889		fuscohamata, 161/93			μ	8,00	
0	3892	D	gasseriana (grahamii), Rodeo Nazas, SB 1784?		i	B	14,00	
0	3892	G	gasseriana SB , El Palmito		i		8,00	
0	3892	A	gasseriana, Nazas, DUR., RS 438		i		8,00	
0	3892	F	gasseriana, RS 1022, Rodeo-Rio Nazas,DUR.		i		10,00	
0	3892	E	gasseriana, Toreon		i		12,00	
0	3894	A	gasterantha Rep 934, Zacatlancillo, Quer, 1600m, 163/93		i		6,00	
0	3895	A	gatesi LH 187, S.Jose BCS, 431/93		i	!!	10,00	
0	3896	A	gaumeri Rep 1886, Savana Chichulu, Yuc, 10m, 164/93		i		10,00	50,00
0	3896	B	gaumeri, 510/95				10,00	
0	3897		geminispina			B	8,00	
0	3901	A	gigantea? Jindra				6,00	
0	3902	A	gilensis Rep 1739, Orito, Ags, 2350m, 165/93 gold		i		6,00	
0	4695	B	giselae ML 677, Cerro Bufa el Diente, San Carlos, Tamaulipas, Mexico 1100m, 690/04		i	!!!	12,00	
0	4695		giselae, 200/01				8,00	
X	4695	A	giselae, Ciudad Victoria, Tam		i	!!!	12,00	30,00
0	3905	C	glassii f. Lau 1186, Cerro del Viejo - Dulces Nobres 3000 m, Nuevo Leon				6,00	
0	3905	F	glassii LX 293, 18 de Marzo, NL		i		10,00	
0	3906	B	glassii v. ascensionis SB 754, Ascencion, Nuevo Leon, Mexico, Kö/93		i	Bμ	12,00	
0	3906	A	glassii v. ascensionis, track from Dulces Nombres over Santa Engracia, Tamaulipas, Mexico, L 1537, Kö/98		i	Bμ	12,00	
0	3906	C	glassii v. ML 457, El Manzano, Kö/93		i	Bμ	12,00	34,00
0	3906	D	glassii v. ML 461, San Engracia, Kö		i	Bμ	12,00	
0	3905	E	glassii v. siberiensis Lau 1322, miniature snow-white taxon, La Encantada 3000 m, Nuevo Leon 814/01		i	Bμ	10,00	32,00
0	3905		glassii, 1229/97			Bμ	8,00	
0	4613		glochidiata v. xiloensis Rep 1924, Gilo, Hid, 1600m, 160/96		i	μ	10,00	
0	3915	B	goodridgeei, 191/95			⊗μ	10,00	40,00
0	3916	A	gracilis P 461, 211/01				8,00	
0	4097	CH	grahamii DJF 1000, 234/03		i		6,00	
0	3920	A	grusonii Rep 463, El Carmen, Parras de la Fuerta, Coah, Mx		i		6,00	
X	3920	A	grusonii Rep 463, El Carmen, Parras de la Fuerta, Coah, Mx		i		8,00	16,00
0	3920		grusonii, nice			⊗	6,00	20,00
0	3923	B	gueldemanniana Rep 1588, La Bufa/Rio Batopila, Chih, 1150m, 530/96		i	⊗	12,00	30,00
0	3923	C	gueldemanniana Rep 1588, La Bufa/Rio Batopila, Chih, 1150m, 580/97		i	⊗	12,00	
0	3923	A	gueldemanniana Rep 743, Bacuberito, Sin, 200m, Kö/93		i	⊗	12,00	
0	3926	B	guerreronis RS 658, Chilpancingo-Iguala, GUE		i		10,00	
0	3924		guirocobensis Kö		i		6,00	
0	3932		gummifera			!	6,00	
0	3933		haageana, Perote, Veracruz, 47/92		i		8,00	

0	3935		haehneliana, 218/1					6,00	20,00
0	3935	A	haehneliana, 247/1					6,00	
0	3936	E	hahniana					6,00	
0	3937		hahniana v. albiflora, Kö	i	B			8,00	
0	3938		hahniana v. giseliana		B		6,00		
0	3936		hahniana, 173/93		B			8,00	
0	3940	A	halbingeri Kö, yellow flower	i				12,00	
0	3941		hamata, 174/93 (heeriana?)					6,00	
0	3943		hamiltonhoytea, Nax/03, very long central spines					8,00	
0	4700		heileiruizii???, 409/96					6,00	
0	3953		hennisii (yuchtensis Rep?), 225/93 - Moučka	i				6,00	
X	4589	A	hernandezii, Telixtlahuaca	i			15,00		80,00
0	3954		herrerae		B!!!⊗		25,00		
0	3954	A	herrerae L 711, Vista Hermosa, Queretaro, Mexico	i	B!!!⊗		30,00		
0	3954	C	herrerae v. albiflora		B!!!⊗		30,00		
X	3954	D	herrerae v. albiflora, Mineral Pozos, Gua				35,00		120,00
X	3954	B	herrerae, Cadereyta	i	B!!!⊗		15,00		60,00
0	3970	A	heyderi Lx 248, Parras d. I. Fuente, Coah.	i				10,00	
X	3950	A	heyderi v. hemisphaerica RS 100, Huasteca Ca., N.L.	i				8,00	20,00
0	3950	G	heyderi v. hemisphaerica SB 589	i			8,00		
0	3971		heyderi v. macdougallii, 180/93					6,00	
0	3976	B	hirsuta Rep 1236, Aqualulco, SLP, 1900m, 368/92	i	μ			8,00	
0	3976	D	hirsuta v. grandis Rep, 182/93	i				6,00	
0	3979		huajuapensis f. Rep 857A, E of Chila, Puebla, Mx, 1620 m	i				10,00	
0	4601		hubert-muelleri Rep 1460, El Cajon/Zacapalco, Mor, 1350m, Kö					8,00	
0	4601	A	hubert-muelleri v. minor Rep 841, Tepaltzingo, Mor, 1200m, Kö					8,00	
0	4601	B	hubert-muelleri, 184/93					6,00	25,00
0	3980		humboldtii		B!!!		20,00		
0	3980	B	humboldtii f. central spine JR, 561/95	i	B!!!		20,00		
X	3980	A	humboldtii, Ixmiquilpan	i	B!!!		12,00		80,00
0	3982	A	hutchisoniana f. SB 1243, Mulege, Baj Calif., 717/98	i	⊗μ		10,00	30,00	
0	3982	F	hutchisoniana f. Tres Virginis, 252/03	i	⊗μ		10,00	28,00	
0	3982	E	hutchisoniana SB 1250, Rio Los Angeles, South Baja California, Mexico, 253/03	i	⊗μ		10,00	28,00	
0	3739		chavezii, 19/93		⊗μ		12,00	35,00	
X	3741		chica RS 414, Cero Bola, Coah.	i			12,00	34,00	
0	3987	A	ingens CH 90, 657/93	i			8,00		
0	3987		ingens, 201/93					6,00	
0	3989	A	insularis, 228/1		⊗μ		8,00		
0	4524		isotensis Rep 771, El Isote, Max, 1900m, Kö	i			10,00		
0	3993		jaliscana f. L 1048, Monte Escobedo, Zac, 2200-2400m, Kö/85	i	!μ	8,00			
0	3992	A	jaliscana L 1044, El Salto, Monte Escobedo, Zac, 1300-2200m	i	μ	8,00			
0	3994		jalpanensis, Kö/93	i				6,00	30,00
0	3997		johnstonii v. guayemensis, Guyam., Son, Mx	i	⊗	6,00			
0	3998		johnstonii v. sancarlensis, long spines					10,00	
0	3995	B	johnstonii, Bahia San Carlos Sonora, Mx	i	⊗	6,00			
0	4001	C	karwinskiana SB 605, Quiotepec, Oaxaca, Mexico, 725/98	i		6,00			
0	4001		karwinskiana, Chrudim 84					6,00	28,00
0	4006		kewensis, 200/93					6,00	
0	4010	B	knebeliana f. SB 29, S of Aqualulco, SLP, 726/98	i			8,00		
0	4010	A	knebeliana, 229/1					8,00	24,00
0	4011	A	knippeliana Rep 920, San Rafael, Mor, 1200m, Kö	i		6,00			
0	4012		koenigsbergii, 717/76				8,00		
0	4018	A	lanata, 149/93		B			8,00	
0	4025	N	lasiacantha MMR, Ciudad Lerdo	i	μ!	10,00			
0	4025	D	lasiacantha RS 127, Rincon del Montero, Coah.	i	μ!	15,00			
0	4025	H	lasiacantha RS 519, Lx 233, Hipolito	i		8,00			
0	4025	J	lasiacantha SB 233, Jarilla Mountains, Otero County, New Mexico, USA, 141/97	i	μ!	10,00			
0	4025	O	lasiacantha, Hipolito	i		12,00			
0	4025	P	lasiacantha, Lx 292, Viesca, Coah.	i		12,00			
0	4025	E	lassiacantha MZ 672, San Rafael, Coah.	i	μ!	15,00			
X	4026	G	loui v. dasyacantha L 1224, M. Asbestos	i				12,00	28,00
0	4026	B	loui v. dasyacantha, 193/93		μ!			10,00	
0	4026	C	loui v. dasyacantha, Kö					10,00	
0	4026	D	loui v. subducta, 194/93		μ!	8,00			
0	4026	F	loui v. subducta, Kö	i	μ!	8,00			

X	4026	H	laui v. subducta, Sierra Madre	i		18,00	40,00
0	4028	B	lenta RS 410, Viesca, Coah.	i	μ!	10,00	
X	4028	D	lenta, Torreon	i		12,00	24,00
0	4032		leucantha, 203/93		μ	6,00	
X	4035	B	lewisiana L 029, Mezquital, Baja California, Mexico 100-150m	i		8,00	24,00
X	4036	A	lindsayi v. rubriflora, Chihuahua	i		6,00	
0	4042	A	longicoma, 732/93			8,00	
0	4045	B	louisae, 1205/97		⊗μ	10,00	30,00
0	4696		luethyi		⊗μ	60,00	
0	4054	F	magnimamma Rep 1170, F 45, km 79, Hidalgo, Mexico 2000m, red flower, 161/96	i		6,00	
0	4682		machucae MZ, new!, white, hooked	i	!!!!	10,00	
0	4058		mainae v. intermediata, 10/84		⊗!	10,00	
0	4056		mainae, 1207/87		⊗!	6,00	
X	4056	B	mainae, Sonora	i	⊗!	8,00	16,00
0	4701	A	marcosii RS 547A, Xichu, GTO.	i		16,00	
0	4701	B	marcosii, 203/01			6,00	
X	4701		marcosii, Xichu	i	!!!	10,00	30,00
0	4061	B	marksiana			10,00	
0	4062		marksiana v. elcoion (El Cajon?)		!	6,00	
X	4061	A	marksiana, Sierra Madre	i		6,00	20,00
0	4066		mathildae, 189/93		!μ	6,00	
0	4067	B	matudae MZ 958 La Junta, MEX.	i		8,00	
0	4667		maycobensis, Kö	i		8,00	
0	4088		mediorosei, 12/93		⊗μ	8,00	32,00
0	4088	A	mediorosei, 238/1		⊗μ	8,00	32,00
0	4088	C	mediorosei, 512/01		⊗μ	8,00	
0	4079		meiacantha, 857/76	i		6,00	
0	4080	A	meissneri (elegans) RS 164, Tecamachalco, PUE.	i		10,00	
0	4081	C	melanocentra f. wooly areolas, light violet and large flower		⊗*	12,00	
0	4081	H	melanocentra SB 557, Huesteca Canyon, Nuevo Leon, Mexico, 733/98	i	⊗*	8,00	
0	4081	A	melanocentra, 816/88		⊗*	6,00	30,00
0	4092		meyranii v. michoacanensis Rep 969, Cerro Iposote, Zitꝑcuaro, Michoacan, Mexico, 320/98	i		10,00	30,00
0	4091	A	meyranii, Kö	i		12,00	
0	4640		microcarpa v. arizonica, 479/97		⊗	8,00	
0	4096	C	microcarpa v. auricarpa, Sonora	i	⊗	10,00	
0	4106	J	microthele PM 270, 528/98			8,00	
0	4106	E	microthele Rep 1267, Ciudad Mais, SLP, 1200m, white-yellow flower, 222/93	i	B	10,00	
0	4106	B	microthele v. superfina, Kö	i	B	12,00	40,00
X	4697	A	miegeana, Baranca Grande	i	⊗μ	8,00	20,00
0	4114	B	mixtecensis Rep, 71/93	i		8,00	
0	4641		monticola f. Rep 844, extremely nice, rare snow-white miniature !!, Puente Marques 1100 m, Puebla, 73/93	i	B!!	14,00	
0	4129		morricali f. DC Matalca, Chih.	i		8,00	
0	4130	C	movensis Rep 722, Kö/97	i		8,00	28,00
X	4135		muehlenpfordii v. nealeana, Quanajuato	i		8,00	20,00
0	4614		mueller-valdeziana, Kö	i		10,00	
0	4138	C	multiceps imp.	i		6,00	
0	4138	A	multiceps, 248/1			6,00	
0	4141	A	multidigitata, 606/95			10,00	
0	4145	C	multiseta - mystax Rep 831, expressively rough long central spines, Tlayecac 1450m, Morelos, 77/93	i		12,00	
0	4145		multiseta Rep 938, Yolox, 2000m, 221/92	i		8,00	
0	4149	A	nana f. white, 250/1			8,00	
0	4149	C	nana, Lourdes, SLP, 1600m, L 1091, 283/92	i		8,00	
0	4152	B	napina, Puebla	i		25,00	
0	4155	D	nejapensis f. CH 180, long white central spines, Mitla, Oaxaca, 448/93	i	**	6,00	
0	4161	A	neomystax, 81/93			10,00	
0	4166		neoschwarziana SB 826, Rio Piaxtla, Sinola, Mexico, 736/98			10,00	
X	4169		nivosa			12,00	30,00
0	4171	A	nunezii v. solisii Rep 1667, Buenavista, Guer, 1400m, 48/93	i		8,00	25,00
0	4174		obconella v. galeotii, 255/1			10,00	
0	4187		ocotillensis, 665/76			6,00	
0	4193		orcuttii, 260/1			10,00	
0	4196		ortiz-rubiona, similar to candida, beautiful - white		!B	12,00	40,00
0	3658		pacifica (baxteriana), 115/93			8,00	

0	4200	B	pacifica, 939/76					5,00		
0	4200	A	pacifica?, 547/84			i	μ	5,00		
0	4271		painteri (pygmaea) Rep 1396, San Juan del Rio, Que, 1800m, Kö/94			i	μ		10,00	
0	4205		parkinsonii						10,00	
0	4206		parkinsonii v. brevispina, 616/84					6,00		30,00
0	4205	A	parkinsonii, Querretaro			i		6,00		
0	10223		parrasensis Rep 1083, Parras, Coahuila, Mexico, 1600m, 664/98						8,00	
0	4209		parryana?, 262/1					6,00		
0	4215	E	pennispinosa f. nivosa LAU 1445 Mapimi 1000 m , Durango			i		8,00		
0	4215	C	pennispinosa v. nazanensis, 79/84				μ	8,00		
0	4215		pennispinosa v. nazasensis SB 489, Nazas, 654/96			i	μ		8,00	20,00
0	4215	F	pennispinosa v. nazasensis SB 489, Nazas, 738/98			i	μ		8,00	
0	4215	G	pennispinosa v. nazasensis, 1232/97				μ		8,00	
V	4215	H	pennispinosa VM 556, Bernijillo					12,00		
0	4214		pennispinosa, 551/91					6,00		
X	4215	D	pennispinosa, Bernijillo, Coah			i	μ		12,00	30,00
0	4217	B	perbella (microthele) Rep 2059, Calera, Gto, 81/93			i	B	10,00		
0	4217		perbella Rep 1160, San Pablo, Que 1250m, 87/93			i	B		8,00	20,00
0	4217	G	perbella Rep 2059, Calera, Gto			i	B	10,00		
0	4217	A	perbella Rep 787 Toliman, Que, 86/93			i	B		12,00	
0	4218	A	perbella v. lanata Rep			i	B	10,00		
0	4221	C	pettersonii?					5,00		
0	4230	B	picta f. plumosa LX 482, Aramberi			i	μ	8,00		
0	4491		picta L 1063, Aramberri, A.L., beautiful, small			i	!!μ		12,00	
0	4230	E	picta(?rayonensis) LX 791, Rayones, N. L.			i	μ		12,00	
0	4230		picta, dark spines, vl/97				μ		10,00	
0	4230	A	picta, yellow spines, vl/97				μ		10,00	
0	4236	A	pilcayensis v. grossiana, Odehna 93						6,00	20,00
0	4233		pilcayensis, Kö			i			8,00	
0	4232	A	pilisipina SB 835, Galeana, Nuevo Leon, Mexico, 1231/97					8,00		
0	4232		pilisipina, 93/94				μ	6,00		
X	4237		plumosa, Ciudad Victoria			i			12,00	30,00
0	4238		polyedra, 711/96				⊗μ!!!	6,00		
0	4240		polythele, 95/93					6,00		
0	4243	C	pottsii RS 402, El Pilar, COAH.			i			10,00	
0	4246		praelii Haude? (non est!), striking, 1057/76						5,00	
0	4615	B	priessnitzii Rep 1134, North of Jaliscoam, Querétaro, Mexico, 700-1000m, Kö						8,00	24,00
0	4615		priessnitzii Rep 1142, km 182, Jalpam, Que, 900m, 94/93			i			8,00	24,00
0	4615	A	priessnitzii Rep 1142, km 182, Jalpam, Que, 900m, 665/98			i			8,00	24,00
0	4252	C	prolifera SB 1577, Huasteca Canyon, Nuevo Leon, Mexico, 283/03			i			10,00	35,00
0	4252	E	prolifera SB 713, Sabinas, Hidalgo, Mexico, 282/03			i			10,00	
0	4252	A	prolifera v. acaulei, 635/93				μ		8,00	35,00
0	4252	D	prolifera var. arachnoidea RS 510, Sto. Domingo, SLP			i			10,00	
0	3604	D	pseudoalamensis, 584/97				⊗μ!!!		10,00	
0	4258		pseudofuscata, 268/1						8,00	
0	4260		pseudoperbella				B		8,00	
0	4262		pseudorekoi, 98/93						6,00	
0	4264		pseudoscrippsiana Rep?, 99/93 white cotton, very nice!			i		10,00		
0	4643		puberula, 223/92				μ		6,00	15,00
0	4267		pubispina, 102/93				μ		6,00	
0	4298		pulliamata P 343, Nejapa, 33/03					6,00		
0	4669		rayonesii Rep 1290, Rayones, N.L., 1300m, 100/93			i		6,00		
0	4282		rekoi v. aureispina L 1055, Quiotepec a Yolox, Oax, 1300-1800m, gold, 279/86			i			8,00	
0	4280	D	rekoi v. aureispina L 1055, Quiotepec a Yolox, Oax, 1300-1800m, gold, 301/96					6,00		
X	4588	D	rekoi v. leptacantha L 1314, Mitla-Camaron, Oaxaca, Mexico 700m			i			12,00	30,00
0	4588	B	rekoi v. leptacantha subv. aureiflora, Kö			i		15,00		
0	4588	C	rekoi v. leptacantha subv. aurlongispina, Ko, long gold hooked spines!			i		12,00		
0	4304	D	ritteriana SB 1079, Huizache, San Luis Potosi, Mexico, 326/98			i			10,00	28,00
0	4304		ritteriana, 89/83					6,00		
0	4304	B	ritteriana? CH 34, 443/93			i		8,00		
0	4304	C	ritteriana? (bravoae), Charco Blanco, SLP, 801/95			i			8,00	
0	4306	A	roseoalba SB 285, 740/98			i		6,00		
0	4306	B	roseoalba, 313/76						6,00	
0	4309	A	rubida Rep 722, Rio Piaxtla, Sin, 100m, very nice, 83/83			i			8,00	
0	4313	A	rubrograndis, Minas Asbestos			i		6,00		

0	4315		ruestii, goldisch, 256/80		μ		6,00	22,00
0	3947	B	saboeae ssp. roczekii		⊗μ!!!	50,00		
0	3947		saboeae v. haudeana L 777, Yecora, Sonora, Mexico	i	⊗μ!!!	60,00		
0	4320		saffordii (dolichothele), large flower, Kö/93	i			12,00	
0	4671	B	sanchez-mejoradae, Municipio Galeana	i		18,00		
0	4323		santaclarensis, 1201/97		⊗μ		8,00	
0	4621		saxicola (rioverdense) Rep 1139, Jalpam, Que, 700-1000m, long spines, 37/93	i			10,00	
0	4341	B	seitziana v. tolongtongensis, Ko/98	i		8,00		
X	4343	C	sempervivi SB 91, Metztitlan, Hidalgo, Mexico	i			8,00	20,00
0	4347	B	sheldonii DC 1001, 109/97	i	⊗μ		10,00	
0	4347	H	sheldonii DC 1001, 26/93	i	⊗μ		10,00	
0	4347	F	sheldonii DC 1001, 507/96	i	⊗μ		10,00	30,00
0	4347	J	sheldonii DC 1001, 582/97	i	⊗μ		10,00	30,00
0	4347	C	sheldonii DC 752, 198/97	i	⊗μ		10,00	30,00
0	4347	CH	sheldonii DC 752, 513/96	i	⊗μ		10,00	30,00
0	4327	C	scheidweilleriana, 1217/97			6,00		
X	4704		scheinvariana, Mesa de Leon	i	B		12,00	28,00
0	4328		schelhasei, 273/1		μ		6,00	
X	4329	D	schiedeana v. plumosa, Puente Dias	i			10,00	24,00
0	4329	A	schiedeana, gold, 85/87		!μ		12,00	
V	4334	B	schwarzii VM 487, San Felipe, Gto	i		10,00		
0	4351	A	simplex f.			6,00		
0	4355	B	slevinii? La Paz, BCS, 430/93				8,00	30,00
0	4355	B	slevinii? La Paz, BCS, 430/94	i	⊗μ	6,00		50,00
X	4358	A	solisioides L 671, Petlaltzingo Pue	i	⊗μ!#		16,00	80,00
0	4360		sonorensis, 975/76			6,00		
0	4651		sp. aff. jaliscana LX 535, flat, hooked	i			12,00	30,00
0	3619	B	sp. angularis? LH 19, Mexico, Hidalgo, La crus, 132/91, long white spines	i		8,00		
0	4510	A	sp. Baranca Honda, 702/83	i		6,00		
0	4510	B	sp. Baranca Honda, 833/88	i		6,00		
0	4677		sp. Bonita, Kö				10,00	28,00
0	4515	B	sp. California, 1250/97	i	⊗μ		10,00	
0	4515	A	sp. California, 352/84	i	⊗μ		10,00	
0	4591		sp. Ciudad Grande, Kö	i		6,00		
0	4519		sp. Colima, 254/80				8,00	
0	4481	A	sp. DC 705 (aff. grusonii?), 1130/91,	i			10,00	
0	4524	A	sp. El Isote, Kö/85	i			10,00	
0	4617	B	sp. Guanojuato P 358, SLP, 552/02			6,00		
0	4617	A	sp. Guanojuato P 358, SLP, miniature, beautiful	i		8,00		
0	4587	C	sp. Huajuifuilla, black spines, Kö/85	i	*		10,00	
0	4587	B	sp. Huajuifuilla, brown spines, Kö/85	i	*		10,00	
0	4516		sp. Charco Blanco, Kö/85	i	μ		6,00	
0	4597	A	sp. Isla Magdalena, BCS (dioica?), 1115/97	i			10,00	30,00
0	4537		sp. Lerdo, hooked, 312/98	i		6,00		
0	4538		sp. Madrid, 241/80	i			6,00	
0	9501		sp. Malinalco, Kö	i		6,00		
0	4683		sp. Matehuala, Kö/91	i			8,00	30,00
0	4543		sp. Navajoa, 92/83	i			8,00	
0	4090	A	sp. recently as mexicensis, non est!, 993/76			8,00		
0	4698	B	sp. RS 1092, kulovitá, bílá, soliterní, do 30cm! Západně Nazas, Dur	i		10,00		
0	4554	A	sp. Solis, Kö/85	i		6,00		
0	4574		sp. Tezontle, Kö/93	i		6,00		
0	4559		sp. Toluca, Kö/85	i		6,00		
0	4608		sp. UE 275 (backebergiana?), 2/93	i			8,00	
0	4702		sp. Uebelmann 141, 4/93			6,00		
0	3678	D	sp. Yanu Piedra, Rep 772, 1600m, Kö/93 (spinosissima?)	i		6,00		
0	4575		spec. RS 990, Jaraguay, Baja Calif. Norte, big flower	i			10,00	
0	4573	A	spec. Tep 1504 Mixteguila, Ko/00, very long spines!	i		10,00		
0	4368	A	spinosissima Rep 773, Meyuca, Mex, 1800m, 10/93	i			6,00	25,00
0	4372	B	spinosissima v. albispina, 280/1				6,00	
0	4370		spinosissima v. ferruginea, 279/1				6,00	
0	4380		strobilina, pure white, 1069/76			6,00		
0	4387	B	supertexta, 1034/76			6,00		
0	4387	D	supertexta, Oaxaca	i		8,00		
0	4619	A	supraflumen (spinosissima?) Rep 767, 226/92	i			8,00	

0	4619		supraflumen, Ferreria, Jal, 1600m, Rep 1609	i			8,00		
0	4390	A	swinglei, 828/88		⊗*		8,00		
0	4392		tayloriana				8,00		
X	4620		tepexicensis FO 177, Temazulapan, Oax.	i			16,00	48,00	
0	4398		tesopacensis v. rubraflora, dark red flower, Kö	i	⊗*		8,00	30,00	
X	4396	A	tesopasensis, Sonora	i			8,00	20,00	
0	4403		theresae		⊗μ	20,00			
0	4403	B	theresae SB 493, Coneto Pass, Durango, Mexico	i	⊗μ	24,00		120,00	
0	4403	A	theresae v. albiflora		⊗μ	50,00			
0	4404		thornberi, Organ Pipe Az, 296/03	i	⊗μ	12,00			
X	4705		tlalocii L 1109, Tecomavaca, Oax	i		15,00		60,00	
0	4413		trichacantha, 286/1				8,00		
0	4415	B	umbrina, 613/95				6,00	25,00	
0	4416		uncinata			6,00			
0	4416	A	uncinata f. nova CH 613, N of San Luis de la Paz, road n. 57, 1940 m, Guanajuato, 387/96	i			12,00		
0	4116	F	uncinata f. PM 316, 1079/97	i			12,00		
0	4419	B	vagaspina Rep 1114, El Banco, km84.5 of MEX-105, Hidalgo, Mexico, 55/93	i			6,00	25,00	
0	4656		vallensis Rep 1117, El Abra-Ciudad Valles, San Luis Potosi, Mexico, 57/93	i			8,00	30,00	
0	4656	B	vallensis Rep 1117, El Abra-Ciudad Valles, San Luis Potosi, Mexico, Kö	i			8,00		
0	4656	C	vallensis Rep 1117, El Abra-Ciudad Valles, San Luis Potosi, Mexico, red flower, Kö	i			8,00		
0	4607		vallensis v. brevispina Rep 1119, Abbra Celaya, Tam, 150m, 56/93	i			6,00	25,00	
0	4607	B	vallensis v. brevispina Rep 1119, Abbra Celaya, Tam, 150m, Kö	i			6,00		
0	4420		varieaculeata, 554/84		!!**	8,00		70,00	
0	4685		veldhusiana Kö				8,00		
0	4424		verhaertiana Rep 290, San Bartolo, B.C., 450m, Kö/93	i	⊗	8,00		60,00	
0	4624		verticealba v. zacatecasensis Rep 973, honey spines, red flower, La Cienega - Jalpa 1950 m, Zacatecas, 60/93	i			12,00		
0	4426	A	viereckii SB 558, Jamave, Tamaulipas, Mexico, 299/03	i			12,00		
0	4430	B	viperina RS 637, Tehuacán, PUE.	i		8,00			
0	4430	A	viperina SB 836 Zapotitlan, Puebla, Mexico 536/97			12,00			
0	4434	B	viridiflora, Texas Canyon, Az, 300/03	i		8,00			
0	4439		waltheri, 63/93				8,00		
0	4439	A	waltheri, 738/76			6,00			
0	4444	D	wilcoxii NNR 241, Yecora, Son			8,00			
0	4454		wintera, large yellow flower		⊗*	5,00			
0	4706		wohlschlageri RS 450, Fresnillo	i	μ		20,00	50,00	
0	4461	A	wolfii GL 19, (wrightii v. wolfii), Santa Clara, large white flowers!	i	⊗μ	15,00			
0	4457	B	woodsii, 295/1				8,00	30,00	
X	4457	D	woodsii, Guanajuato	i	B		8,00	20,00	
0	4461		wrightii v. wolfii, 315/98			8,00		60,00	
0	4464		xanthina, 392/97			6,00			
0	4465		yaquensis Kö			15,00			
0	4472	A	zeilmanniana v. praecox, 419/04			6,00			
0	4475	B	zeyeriana v., Skuhrovec, 1189/91			6,00			
0	4475	A	zeyeriana, Coah.	i		8,00			
Mamilloopsis									
X	4802	A	senilis, Chihuahua	i	B		12,00	30,00	
0	4802		senilis RS 801, El Salto, DUR.	i		15,00			
Porfira									
0	7052		schwartzii		⊗!!		10,00		
0	7053	C	coahuilensis (Porfira) MZ 376, Parras, COAH.	i			10,00		
Solisia									
0	7601	E	pectinata MMR 113, Tecamachalco, Pue			18,00			
X	7601	D	pectinata PP 663, Puebla (Mam. pectinifera)	i	#	8,00	12,00	40,00	
0	7601	C	pectinata, Puebla	i	#	18,00			