

## Fixsterne - Größe und Entfernungen

Durchmesser Sonne = 1.392.000 km = 1,392 Millionen km

1 Lichtjahr = 9.460.730.742.586 km =  $9,46 \times 10^{12}$  = 9,46 Billionen km

Durchmesser der Sonne ist 1

Da ich von den wissenschaftlichen Entfernungs- und Größenmessungen anderer Sterne nicht überzeugt bin, habe ich den Versuch unternommen, mit radiästhetischer Methode die Entfernung und Größe zu bestimmen. Soweit ich wissenschaftliche Daten finden konnte, habe ich sie rechts eingetragen (gelb).

Name	Position	Radiästhetische Messung		Wissenschaftlich	
		Entfernung LJ	Größe (So=1)	Entfernung LJ	Größe (So=1)
Achernat	15 Fische	24,0	1,6	144,0	
Acrux (BSC Alp1 Cru)	12 Skorpion	92,0	16,3	321,0	
Acubens (BSC 65 Alp Cnc)	13 Löwe	49,0	4,2		
Aculeus	25 Schütze	25,0	2,3		
Acumen	29 Schütze	9,0	1,4		
Adhafera	27 Löwe	29,0	2,3		
Agena (BSC Bel Cen)	24 Skorpion	125,0	16,5		
Ain (BSC 74 Eps Tau)	08 Zwillinge	68,0	7,0		
Al Genubi	20 Löwe	67,0	8,2		
Al Genubi	14 Skorpion	13,0	0,4		
Al Hecka	24 Zwillinge	2,2	0,6		
Al Jabhah	28 Löwe	49,0	4,8		
Al Kaid	27 Jungfrau	79,0	41,0	100,0	
Al Perg	26 Widder	644,0	857,0		
Al Schemali	19 Skorpion	36,0	3,5		
Al Wasar	18 Krebs	27,0	16,0		
Alamak (BSC 57 Gam1 And)	14 Stier	254,0	135,0		
Albireo	01 Wassermann	17,0	1,8		
Alcyone (BSC 25 Eta Tau)	29 Stier	547,0	53,0	410,0	
Aldebaren (Pleyaden)	09 Zwillinge	22,0	4,0	67,0	1,2
Algenib (BSC 88 Gam Peg)	09 Widder	368,0	277,0		
Algol (BSC 26 Bel Per)	26 Stier	634,0	1080,0		

Algorab (BSC 7 Del Crv)	13 Waage	37,0	12,2		
Alhena (BSC 24 Gam Gem)	09 Krebs	423,0	28,0		
Alioth (BSC 77 Eps UMa)	09 Jungfrau	77,0	13,0	83,0	2,0
Alnilam BSC 46 Eps Ori)	24 Zwillinge	8,0	5,0		
Alphard (BSC 30 Alp Hya)	27 Löwe	51,0	5,2		
Alphecca (BSC Alp Cr8)	12 Skorpion	63,0	12,5		
Altaier (BSC 53 Alp Aql)	02 Wassermann	45,0	2,7	16,7	
Altarf (BSC 17 Bel Cnc)	01 Löwe/4	34,0	10,0		
Antares (BSC 21 Alp Sco)	10 Schütze	232,0	22,0	608,0	
Arcturus (BSC 16 Alp Boo)	24 Waage	35,0	5,2	36,0	
Armus	14 Wassermann	8,0	2,3		
Batan Kaitos	21 Widder	73,0	355,0		
Bellatrix (BSC 24 Gam Ori)	21 Zwillinge	663,0	282,0		
Beteigeuze	28 Zwillinge	603,0	48,0	700,0	800,0
Bungula	29 Skorpion	42,0	8,1		
Canopus (BSC Alp Car)	15 Krebs	444,0	145,0	310,0	36,0
Capella (BSC 13 Alp Aur)	22 Zwillinge	454,0	342,0	42,2	
Caphir	10 Waage	27,0	3,5		
Capulus	23 Stier	292,0	73,0		
Castor (BSC 66 Alp Gem)	20 Krebs	36,3	44,0	50,0	
Castra	20 Wassermann	21,0	2,6		
Copula	25 Jungfrau	63,0	4,2		
Dabih (BSC 9 Bel Cap)	04 Wassermann	42,0	8,2		
Daneb	19 Steinbock	35,0	1,3		
Daneb Adige	05 Fische	6,0	1,7		
Daneb Algedi	24 Wassermann	8,0	1,5		
Daneb Kaitos	02 Widder	319,0	370,0	3261,0	
Denebola (BSC 94 Bel Leo)	22 Jungfrau	126,0	6,2	36,0	1,2
Dirah	05 Krebs	41,0	11,0		
Dorsum	14 Wassermann	24,0	5,5		
Dubhe (BSC 50 Alp Uma) Gr Wa	14 Löwe	112,0	25,0	124,0	
El Nath (BSC 112 Bel Tau)	23 Zwillinge	63,0	32,0	131,0	
El Scheratain	03 Stier	14,0	3,0		
Ensis	23 Zwillinge	4,0	1,5		
Etamin (BSC 33 Gam Dra)	28 Schütze	57,0	3,4		
Facies	08 Steinbock	37,0	5,3		

Fom Al Haut	04 Fische	8,0	1,3			
Foramen	22 Waage	38,0	5,3			
Giedi	03 Wassermann	6,0	1,6			
Graffias (BSC 8 Bet1 Sco)	03 Schütze	60,0	13,3			
Hamal (BSC 13 Alp Ari)	07 Stier	544,0	348,0			
Isidis	02 Schütze	24,0	1,2			
Kaus Borealis (BSC 22 Lam Sgr)	06 Steinbock	14,0	2,4			
Khambalia	06 Skorpion	30,0	2,3			
Kochab (BSC 7 Bet Umi)	13 Löwe	37,0	20,0			
Labrum	26 Jungfrau	73,0	5,5			
Lesuth (BSC 34 Ups Sco)	24 Schütze	7,5	3,0			
Manubrium	15 Steinbock	8,0	0,6			
Markab (BSC 54 Alp Peg)	23 Fische	65,0	8,2			
Markeb	28 Jungfrau	64,0	13,0			
Menkalinan (BSC 34 Bet Aur)	00 Krebs	68,0	21,0	82,0		
Menkar (BSC 92 Alp Cet)	14 Stier	675,0	85,0			
Merak (BSC 48 Bet Uma) Gr Wa	20 Löwe	170,0	31,0	80,0		1,6
Mintaka (BSC 34 Del Ori)	23 Zwillinge	59,0	17,0			
Mira (BSC 68 Omi Cet)	01 Stier	38,0	32,0			
Mirach (BSC 43 Bel And)	29 Widder	269,0	858,0			
Mizar (BSC 79 Zet Uma)	16 Jungfrau	58,0	4,0			
Nashira (BSC 40 Gam Cap)	22 Wassermann	14,0	2,4			
Nördlicher Asselus	07 Löwe	8,3	6,0			
Oculus (BSC 74 Eps Tau)	04 Wassermann	82,0	19,0			
Pelagus	12 Steinbock	38,0	2,5			
Phact (BSC Alp Col)	22 Zwillinge	354,0	58,0			
Phecda (BSC 64 Gam Uma)	01 Jungfrau	37,0	6,2			
Polaris (BSC 1 Alp Umi)	29 Zwillinge	242,0	25,0			
Polis Asteroid	17 Stier/3 Stein		830,0 m			
Pollux (BSC 78 Bel Gem)	23 Krebs	38,2	2,4	34,0		4,0
Praesepe	07 Löwe	250,0	62,0	577,0		23,0
Prima Hyadum	05 Zwillinge	58,0	4,0			
Princeps	02 Skorpion	42,0	6,2			
Procyon (BSC 10 Alp Cmi)	26 Krebs	670,0	640,0	11,5		1,0
Propus (BSC 7 Eta Gem)	20 Krebs	18,0	22,0			
Ras Alhague (BSC 55 Alp Oph)	23 Schütze	22,0	3,3			

Rastaban (BSC 23 Bet Dra)	12 Schütze	6,0	3,4		
Regulus (BSC 32 Alp Leo)	00 Jungfrau	2440,0	7800,0	79,0	1,5
Rigel (BSC 19 Bet Ori)	16 Zwillinge	454,0	296,0	770,0	
Sabik (BSC 35 Eta Oph)	18 Schütze	35,0	2,2		
Sad Al Melik	03 Fische	6,0	2,7		
Sad Al Suud	23 Wassermann	6,0	0,6		
Scheat (BSC 53 Bel Peg)	29 Fische	56,0	11,2		
Schedir (BSC 18 Alp Cas)	08 Stier	1264,0	573,0		
Seginus (BSC 27 Gam Boo)	18 Waage	36,0	3,7		
Sinistra	30 Schütze	23,0	3,5		
Sirius (BSV 9 Alp Cma)	14 Krebs	23,0	1,5	8,7	1,5
Sirrah (BSC 21 Alp And)	14 Widder	345,0	123,0		
Skat (BSC 76 Del Aqr)	09 Fische	45,0	2,7		
Spica (BSC Alp Vir)	20 Waage	68,0	21,0	263,0	
Spiculum	00 Steinbock	16,0	2,2		
Südlicher Asselus	08 Löwe	6,2	7,2		
Tejat (BSC 13 Mu Gem)	03 Krebs	144,0	13,0		
Terebellum (BSC Ome Sgr)	26 Steinbock	33,0	4,2		
Unukalhai (BSC 24 Alp Ser)	22 Skorpion	63,0	6,2		
Vertex	27 Widder	74,0	384,0		
Vindemiatrix (BSC 47 Eps Vir)	10 Waage	48,0	1,8		
Wega (BSC 3 Alp Lyr)	15 Steinbock	168,0	36,0	25,3	
Yed Prior	02 Schütze	36,0	4,3		
Zaniah	04 Waage	22,0	3,7		
Zanrak	23 Stier	379,0	108,0		
Zavijava (BSC 5 Bel Vir)	27 Jungfrau	125,0	31,0		
Zosma (BSC 68 Del Leo)	11 Jungfrau	64,0	4,4		
Alpha Centauri		126,0	7,2	4,4	
Bernards Pfeilstern		21,0	2,2	6,0	
Lalande 21185		7,0	2,7	8,3	
Ross 154		71,0	7,4	9,7	
Epsilon Eridani		41,0	8,7	10,5	
Lacaille 9352		12,0	2,2	10,6	
Gliese 725		35,0	10,5	11,4	
61 Cygni		20,0	1,5	11,4	

Wega		112,0	7,6	25,0
Archernar		233,0	27,0	145,0
Hadar		226,0	26,0	625,0
Formalhaut		17,0	1,9	25,0
Becrux		273,0	2,4	352,0
Adhara		237,0	12,5	430,0
Shaula		552,0	36,0	700,0
Bellatrix		72,0	2,2	243,0
Maplacidus		46,0	5,0	113,0
Alnilam		432,0	196,0	1340,0
Al Na`lr		19,4	12,7	101,0
Alnitak		682,0	252,0	820,0
Gamma Velorum		80,0	178,0	840,0
Mirfak		656,0	362,0	592,0
Kaus Australis		76,0	8,3	143,0
Wezen		570,0	55,0	1800,0
Avior		268,0	17,3	415,0
Sargas		63,0	7,2	272,0
Atria		72,0	35,0	415,0
Alhena		86,0	5,2	105,0
Delta Velorum		65,0	8,4	80,0
Alpha Pavonis		172,0	8,3	185,0
Polaris (Polarstern)		273,0	62,0	430,0
Mirzam (Murzhim)		66,0	8,3	500,0
Alphard		78,0	26,0	177,0
Hamal		62,0	17,0	66,0