

Stars for Resolution Testing.....Compiled by Robert Argyle

Separations are given in arcseconds for some bright and nearly equal northern pairs. These separations are recently derived through interferometric and speckle data. All pairs listed show little relative motion, so this table should be useful for several years. Hipparcos magnitudes are given except for values within parentheses, which are from the WDS. (2001)

Pair	Comp	WDS	Hip	PA	Sep	Mag. a	Mag. b
STF3056	AB	00046+3416	374	144°	0.72"	7.02	7.03
STF13		00163+7653	1296	52°	0.92"	6.35	6.60
STT15	AB	00358+4901	2814	321°	0.21"	6.89	7.46
A2901		01015+6921	4789	60°	0.42"	6.67	7.07
BU303		01096+2348	5444	293°	0.62"	6.65	6.78
KUI8		02280+0158	11474	36°	0.51"	6.45	6.66
STF314	AB-C	02529+5304	13424	313°	1.54"	(6.50)	(6.70)
STF333	AB	02592+2120	13914	208°	1.44"	4.63	4.98
STF346		03055+2515	14376	72°	0.34"	5.45	5.47
STF412	AB	03345+2428	16664	365°	0.70"	5.95	5.98
BU533		03356+3141	16757	40°	1.08"	6.86	7.06
STF425		03400+3408	17129	67°	1.95"	6.82	6.95
STF644		05103+3718	24072	224°	1.65"	6.02	6.22
STF749		05372+2656	26396	324°	1.13"	5.83	5.83
A2719		06203+0744	30120	65°	0.44"	6.76	6.83
STF1219		08542+3034	43721	312°	1.49"	5.40	5.62
STF1333		09185+3522	45661	48°	1.89"	5.94	6.01
STF1348		09245+0621	46134	316°	1.94"	6.73	6.74
A2570		10260+0256	51061	306°	0.29"	6.97	7.05
STF1555	AB	11363+2747	56601	147°	0.71"	5.80	6.01
STT250		12244+4306	60522	347°	0.35"	7.88	8.02
FIN380		12572+0818	63221	160°	0.23"	6.81	7.19
STF1734		13207+0257	65119	177°	1.12"	6.26	6.77
SFT1932		15183+2649	74893	260°	1.56"	6.59	6.64
STF2118		16563+6502	82898	69°	1.10"	6.40	6.64
STT337		17505+0715	87325	170°	0.48"	7.72	7.87

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Pair	Comp	WDS	Hip	PA	Sep	Mag. a	Mag. b
STT338		17420+1520	87427	346°	0.83"	6.43	6.45
STF2244		17571+0004	87875	100°	0.54"	5.95	6.12
STF2289		18102+1628	89203	221°	1.22"	6.09	6.52
HU66	AB	18253+4845	90284	238°	0.24"	(7.90)	(8.10)
STT358		18350+1659	91159	156°	1.71"	6.21	6.30
STF2438		18575+5814	93068	1°	0.86"	6.47	6.81
HO98		19081+2705	93994	82°	0.24"	7.53	7.54
STT371		19159+2727	94679	161°	0.89"	6.54	6.89
STF2583		19487+1148	97473	108°	1.44"	5.75	6.04
STT395		20018+2456	98636	124°	0.84"	5.23	5.52
STT410	AB	20396+4036	101949	5°	0.85"	6.07	6.08
HO144		20523+2008	103028	348°	0.38"	7.54	7.81
STF2783		21141+5818	104812	0°	0.70"	7.11	7.34
STT437		21208+3228	105390	19°	2.35"	6.45	6.75
STT435		21214+0254	105438	235°	0.66"	7.41	7.46
STF2799		21289+1105	106053	263°	1.90"	6.65	6.66
HU371		21354+2427	106605	309°	0.30"	6.22	6.66
BU688	AB	21426+4103	107137	201°	0.39"	7.55	7.61
STF2843	AB	21516+6545	107893	146°	1.40"	6.37	6.67
HU981		22306+6138	111112	215°	0.29"	6.98	7.23
STT476	AB	22431+4709	112170	300°	0.49"	6.39	6.46
BU720		23340+3120	116310	95°	0.52"	4.96	5.54
STT510	AB	23516+4205	117646	304°	0.55"	7.34	7.41
A1498		23594+5441	118287	86°	0.37"	7.73	7.77