

Gliese Origin	Gliese Destination	Distance
6840.0 26 Draconis A	6850.0 AC +61 26806	0.224
6840.0 26 Draconis A	6750.0 DM +67 1014 A	6.803
1550.0 27 Tau 6 Eridani	1490.0 DM -24 1826	1.345
5010.0 42 Alpha Comae Berenices A	5121.0 DM +14 2621	5.751
5010.0 42 Alpha Comae Berenices A	4990.0 DM +21 2486 A	5.396
5750.0 44 I Bootis A	5720.0 DM +45 2247	2.532
5750.0 44 I Bootis A	5370.0 DM +47 2112 A	7.543
5750.0 44 I Bootis A	5560.0 DM +53 1719	6.137
8200.0 61 Cygni A	8730.0 DM +43 4305 A	6.022
8200.0 61 Cygni A	7250.0 DM +59 1915 A	6.057
8200.0 61 Cygni A	8250.0 DM -39 14192	1.500
8200.0 61 Cygni A	150.0 Groombridge 34 A	6.845
8200.0 61 Cygni A	150.1 Groombridge 34 B SB	6.904
8200.0 61 Cygni A	150.2 Groombridge 34 C	6.919
8200.0 61 Cygni A	8600.0 Kruger 60 A	5.123
8200.0 61 Cygni A	9050.0 Ross 248	5.421
434.0 61 Ursae Majoris	4750.0 Beta Canum Venaticorum	6.522
434.0 61 Ursae Majoris	4360.0 DM +27 28217	4.949
434.0 61 Ursae Majoris	4500.0 DM +36 2219	4.847
434.0 61 Ursae Majoris	4510.0 Henry's Star	2.362
434.0 61 Ursae Majoris	4802.0 Kimanjano	7.236
434.0 61 Ursae Majoris	4230.0 Xi Ursae Majoris A	2.941
7020.0 70 Ophiuchi A	6440.0 Clarkesstar	7.479
7020.0 70 Ophiuchi A	7520.0 DM +4 4048	5.875
7020.0 70 Ophiuchi A	7010.0 DM -3 4233	7.184
7020.0 70 Ophiuchi A	6430.0 Wolf 629 A	7.430
1390.0 82 Eridani	660.0 Rho Eridani	7.590
9140.0 85 Pegasi	50.0 DM +28 4704	5.996
9140.0 85 Pegasi	260.0 Wolf 1056	6.354
1820.0 AC +1 1951-103	2000.0 DM -3 1061 A	6.774
1820.0 AC +1 1951-103	2000.1 DM -3 1061 B	6.831
1820.0 AC +1 1951-103	2071.0 V 371 Orionis	7.449
7480.0 AC +2 2155-242	7350.0 AC +8 142-393	4.469
7480.0 AC +2 2155-242	7541.1 AC -7 342-397	6.345
7480.0 AC +2 2155-242	7541.0 AC -7 342-402	6.382
7480.0 AC +2 2155-242	7400.0 DM +5 3993	6.290
7480.0 AC +2 2155-242	7720.0 L 997-21	7.323
1551.0 AC +2 2282-5	1480.0 DM +3 515	3.745
1551.0 AC +2 2282-5	1590.0 DM -0 632	4.495
700.0 AC +3 2259-31	870.0 DM +2 348	4.220
7300.0 AC +3 2528-176	7260.0 DM -3 4380	5.552
7300.0 AC +3 2528-176	7083.0 L 1064-75	7.384
7300.0 AC +3 2528-176	7120.0 Ross 136	6.717
8281.0 AC +3 2561-3	8253.0 DM -0 4195	4.585
1001.0 AC +5 19-98	1061.0 Gamma Ceti A	5.029
1001.0 AC +5 19-98	1061.2 Gamma Ceti C	4.829
7350.0 AC +8 142-393	7480.0 AC +2 2155-242	4.469
7350.0 AC +8 142-393	7400.0 DM +5 3993	4.042
4760.0 AC +10 95-26	4810.0 DM +16 2404	4.977
4760.0 AC +10 95-26	4710.0 DM +9 2636	1.676
4760.0 AC +10 95-26	4690.0 Wolf 414	4.962
4760.0 AC +10 95-26	4800.0 Wolf 433	7.007

Gliese Origin	Gliese Destination	Distance
2130.0 AC +12 1800-213	2050.0 DM -3 1123	5.460
2130.0 AC +12 1800-213	2232.0 LP 658-2	5.750
7841.0 AC +13 1185-145	7710.0 Beta Aquilae A	6.801
4640.0 AC +13 1308-2	4660.0 DM +8 2599	4.802
4630.0 AC +13 14332	4580.0 DM +55 1519	7.358
4630.0 AC +13 14332	4580.1 G 197-50	7.281
7310.0 AC +16 247-80	7551.0 BPM 94172	5.402
7310.0 AC +16 247-80	7432.0 DM +25 3719	7.595
8440.0 AC +16 734-144	8510.0 AC +17 536-125	4.965
1501.1 AC +17 449-11	1501.0 DM +16 502	0.035
8290.0 AC +17 534-105	8411.0 DM +20 5046	4.493
8510.0 AC +17 536-125	8440.0 AC +16 734-144	4.965
8510.0 AC +17 536-125	8480.0 Iota Pegasi A	5.345
5160.0 AC +18 1204-9 A	5330.0 DM +13 2721	6.271
5160.0 AC +18 1204-9 A	5130.0 L 1194-26	7.406
5160.0 AC +18 1204-9 A	5270.0 Tau Bootis A	3.188
5890.0 AC +18 1890-112	5690.0 DM +16 2708	6.075
5890.0 AC +18 1890-112	5670.0 DM +19 2881 A	7.459
5890.0 AC +18 1890-112	6030.0 Gamma Serpenti Ka'vak'ah!	6.310
5890.0 AC +18 1890-112	6090.0 L 1346-53	4.687
5890.0 AC +18 1890-112	5980.0 Lamda Serpenti	6.494
5890.0 AC +18 1890-112	5850.0 Ross 508	1.871
5890.0 AC +18 1890-112	5680.0 Ross 52 A	6.900
1040.0 AC +19 1154-1	1140.0 DM +15 395	6.244
1040.0 AC +19 1154-1	1060.0 DM +18 339	3.511
1040.0 AC +19 1154-1	1130.0 DM +26 465	7.527
1920.0 AC +19 1165-38	2010.0 DM +17 917	6.120
1920.0 AC +19 1165-38	2020.0 DM +17 920	6.139
1920.0 AC +19 1165-38	1740.0 DM +20 802	6.091
7450.0 AC +20 1463-148 A	7470.0 AC +32 54804 A	5.496
7450.0 AC +20 1463-148 A	7660.0 Ross 165 A	7.407
7991.0 AC +20 76187	7850.0 DM -27 14659 A	7.344
7991.0 AC +20 76187	8030.0 DM -31 17815	7.153
7991.0 AC +20 76187	7990.0 DM -32 16135 A	7.638
7991.0 AC +20 76187	8050.0 Psi Capricorni	6.208
7991.0 AC +20 76187	8210.0 Wolf 918	5.968
8130.0 AC +22 308-605	7940.0 AC +24 747-102	5.239
1400.0 AC +23 368-59 A	1202.0 DM +26 503	6.304
1400.0 AC +23 368-59 A	1290.0 Wolf 134	6.047
4080.0 AC +23 468-46	3880.0 DM +20 2465	6.507
4080.0 AC +23 468-46	4020.0 Wolf 358	6.364
7940.0 AC +24 747-102	8130.0 AC +22 308-605	5.239
1090.0 AC +25 7918	680.0 DM +19 279	6.598
1090.0 AC +25 7918	1020.0 L 1303-10	1.345
3500.0 AC +27 24424	3541.0 DM +27 1775	2.588
3500.0 AC +27 24424	3500.1 L 1398-24	0.100
8515.0 AC +27 66379	8560.0 AC +31 68884 A	6.587
8515.0 AC +27 66379	8511.0 DM +30 4633	4.881
7560.0 AC +28 53670	7430.0 DM +22 3579	7.510
7560.0 AC +28 53670	7510.0 DM +24 3692	6.526
7560.0 AC +28 53670	7380.0 DM +32 3267 A	7.046
7560.0 AC +28 53670	7580.0 DM +32 3411	5.444

Gliese Origin	Gliese Destination	Distance
5702.0 AC +31 32985	5580.0 DM +34 2541	6.779
5702.0 AC +31 32985	5751.0 G 167-15	2.997
8560.0 AC +31 68884 A	8515.0 AC +27 66379	6.587
8560.0 AC +31 68884 A	8511.0 DM +30 4633	3.445
8560.0 AC +31 68884 A	8500.0 DM +35 4725	6.106
7470.0 AC +32 54804 A	7450.0 AC +20 1463-148 A	5.496
7470.0 AC +32 54804 A	7660.0 Ross 165 A	7.495
7470.0 AC +32 54804 A	7210.0 Vega	4.076
9052.1 AC +32 86401	9052.0 AC +32 86422	0.100
9052.1 AC +32 86401	50.0 DM +28 4704	5.490
9052.0 AC +32 86422	9052.1 AC +32 86401	0.100
9052.0 AC +32 86422	50.0 DM +28 4704	5.478
1620.0 AC +33 10883	1540.0 DM +25 613	7.134
2510.0 AC +33 25644	2680.0 AC +38 23616 A	2.035
5071.0 AC +33 38922	5182.0 DM +30 2428 A	6.194
5071.0 AC +33 38922	5182.1 DM +30 2428 B	6.200
5071.0 AC +33 38922	5011.0 Rho Canum Venaticorum	4.921
9060.0 AC +36 64438	9081.0 DM +29 5007	6.905
2680.0 AC +38 23616 A	2510.0 AC +33 25644	2.035
8150.0 AC +39 57322 A	8340.0 AC +39 60670 A	7.363
8150.0 AC +39 57322 A	7920.0 Ross 188	5.271
8340.0 AC +39 60670 A	8150.0 AC +39 57322 A	7.363
8390.0 AC +41 915-44	8368.0 DM +40 4631	7.561
8390.0 AC +41 915-44	8383.0 DM +41 4291 A	2.121
3982.0 AC +43 447-29	4141.0 AC +44 472-15 A	6.328
4141.0 AC +44 472-15 A	3982.0 AC +43 447-29	6.328
4141.0 AC +44 472-15 A	4070.0 DM +41 2147	7.311
1250.0 AC +45 133-65	1340.0 DM +37 748	6.037
1250.0 AC +45 133-65	1240.0 Iota Persei	6.176
1250.0 AC +45 133-65	1070.0 Theta Persei A	4.611
3361.0 AC +47 2368-7	3181.0 Wolf 321	6.371
2720.0 AC +47 256-150	2490.0 DM +47 1355	7.559
2720.0 AC +47 256-150	2752.0 G 107-69 A	3.082
2720.0 AC +47 256-150	2572.2 G 107-70 A	5.479
2720.0 AC +47 256-150	2752.3 G 107-70 B SB	5.453
2720.0 AC +47 256-150	2450.0 Psi 5 Aurigae	6.383
1561.0 AC +53 2250-4 A	1651.0 DM +58 724	6.923
6250.0 AC +54 1646-56	6162.0 DM +55 1823	6.306
6250.0 AC +54 1646-56	6301.0 LP 101-15 A	3.375
1190.0 AC +55 19224	972.0 DM +59 486	5.208
1190.0 AC +55 19224	1010.0 Ross 21	5.799
7810.0 AC +55 50103	7621.0 DM +58 1929	5.896
7810.0 AC +55 50103	7650.0 Theta Cygni A	6.598
630.0 AC +56 13511	820.0 AC +58 13565	3.087
630.0 AC +56 13511	470.0 AC +60 3496	5.356
630.0 AC +56 13511	833.0 DM +61 366	5.936
630.0 AC +56 13511	690.0 DM +63 229	7.581
4970.0 AC +56 45927 A	5091.0 DM +58 1441	5.824
380.0 AC +57 5559	80.0 Beta Cassiopei A	5.887
380.0 AC +57 5559	410.0 DM +60 124	4.941
820.0 AC +58 13565	630.0 AC +56 13511	3.087
820.0 AC +58 13565	470.0 AC +60 3496	5.561

Gliese Origin	Gliese Destination	Distance
820.0 AC +58 13565	833.0 DM +61 366	7.505
820.0 AC +58 13565	593.0 DM +62 274	6.317
820.0 AC +58 13565	690.0 DM +63 229	5.523
470.0 AC +60 3496	630.0 AC +56 13511	5.356
470.0 AC +60 3496	820.0 AC +58 13565	5.561
470.0 AC +60 3496	410.0 DM +60 124	7.366
470.0 AC +60 3496	593.0 DM +62 274	5.089
470.0 AC +60 3496	520.0 DM +63 137	4.946
470.0 AC +60 3496	690.0 DM +63 229	4.835
6850.0 AC +61 26806	6840.0 26 Draconis A	0.224
6850.0 AC +61 26806	6750.0 DM +67 1014 A	6.946
6850.0 AC +61 26806	6301.0 LP 101-15 A	7.654
7930.0 AC +65 6955 A	7130.0 Chi Draconis A	5.897
7930.0 AC +65 6955 A	8090.0 DM +61 2068	2.581
7930.0 AC +65 6955 A	7640.0 Sigma Draconis	7.666
4870.0 AC +66 3955	4591.0 C1	6.826
4870.0 AC +66 3955	4240.0 DM +66 717	4.361
210.0 AC +69 173	110.0 LTT 10070 A	1.476
3600.0 AC +70 4336	3620.0 AC +70 4337	0.100
3600.0 AC +70 4336	3730.0 DM +63 869	5.076
3600.0 AC +70 4336	3100.0 DM +67 552 A	5.723
3600.0 AC +70 4336	3250.0 DM +71 482 A	3.550
3620.0 AC +70 4337	3600.0 AC +70 4336	0.100
3620.0 AC +70 4337	3730.0 DM +63 869	5.115
3620.0 AC +70 4337	3100.0 DM +67 552 A	5.812
3620.0 AC +70 4337	3250.0 DM +71 482 A	3.579
7420.0 AC +70 8247	6750.0 DM +67 1014 A	7.598
7420.0 AC +70 8247	7860.0 DM +76 785	6.685
480.0 AC +71 532	490.0 DM +61 195 A	6.554
480.0 AC +71 532	750.0 DM +63 238	5.118
480.0 AC +71 532	530.0 Mu Cassiopei A	7.430
480.0 AC +71 532	510.0 Wolf 47	6.554
3660.0 AC +76 3952	2900.0 DM +80 238	6.986
3660.0 AC +76 3952	3960.0 DM +85 161	7.192
5970.0 AC +76 5308	5400.0 DM +81 465	5.411
1330.0 AC +79 1584	2260.0 AC +82 1111	5.745
1330.0 AC +79 1584	9090.0 DM +74 1047 A	7.075
4450.0 AC +79 3888	6870.0 DM +68 946 A	6.781
2260.0 AC +82 1111	1330.0 AC +79 1584	5.745
3082.0 AC -1 409-15	3060.0 DM -3 2333	6.703
3082.0 AC -1 409-15	3160.0 DM -5 2603	7.445
8943.0 AC -5 1339-5	9000.0 DM +0 5017	6.827
8943.0 AC -5 1339-5	8945.0 DM -11 6064	5.732
8943.0 AC -5 1339-5	8860.0 DM -4 5804	4.844
7541.1 AC -7 342-397	7480.0 AC +2 2155-242	6.345
7541.1 AC -7 342-397	7541.0 AC -7 342-402	0.100
7541.1 AC -7 342-397	7720.0 L 997-21	7.599
7541.0 AC -7 342-402	7480.0 AC +2 2155-242	6.382
7541.0 AC -7 342-402	7541.1 AC -7 342-397	0.100
7541.0 AC -7 342-402	7720.0 L 997-21	7.623
8282.0 AC -7 388-38	8371.0 L 930-80	5.593
8111.0 AC -11 2439-1	8170.0 Ross 769	7.513

Gliese Origin	Gliese Destination	Distance
5531.0 AC -12 2306-155	5402.0 Ross 845	6.810
5531.0 AC -12 2306-155	5450.0 Ross 848	4.588
5531.0 AC -12 2306-155	5430.0 Wolf 534	5.884
5630.0 AC -12 2322-2	5711.0 DM -10 4011	7.656
5630.0 AC -12 2322-2	5634.0 DM -15 3965	5.544
5630.0 AC -12 2322-2	5641.0 DM -15 3966	5.504
5630.0 AC -12 2322-2	5530.0 DM -7 3856	5.315
4090.0 AC -17 31766	4160.0 DM -14 3277	4.015
4090.0 AC -17 31766	4210.0 DM -17 3336	6.421
880.0 AC -18 3546	912.0 DM -18 394 A	2.059
6202.0 AC -46 99-386	6340.0 DM -43 11010	6.119
6202.0 AC -46 99-386	6381.0 DM -47 11068	5.571
6202.0 AC -46 99-386	6184.0 L 338-152	5.550
6202.0 AC -46 99-386	6293.0 L 339-106	4.122
1741.0 Alpha Caeli A	1761.0 Beta Caeli	4.789
1741.0 Alpha Caeli A	1871.0 DM -42 1743	5.584
5590.0 Alpha Centauri A	6990.0 Barnard's Star	6.402
5590.0 Alpha Centauri A	5510.0 Proxima Centauri	0.245
5590.0 Alpha Centauri A	0.0 Sol	4.479
8260.0 Alpha Cephei	8230.0 DM +62 1916	1.703
8260.0 Alpha Cephei	7880.0 DM +66 1281	7.322
8260.0 Alpha Cephei	8070.0 Eta Cephei	6.598
1270.0 Alpha Fornacis A	1300.0 DM -38 1058	7.011
8482.0 Alpha Gruis	8471.0 DM -45 14576	3.350
830.0 Alpha Hydri	460.0 DM -28 302	6.069
830.0 Alpha Hydri	930.0 DM -54 487	7.070
830.0 Alpha Hydri	850.0 L 89-27	4.847
7941.0 Alpha Indi	8081.0 Iota Microscopii	7.503
6810.0 Alpha Ophiuchi	6542.0 DM +15 3108	7.297
2480.0 Alpha Pictoris	2600.0 DM -61 1535	3.932
2480.0 Alpha Pictoris	2682.0 DM -63 295	5.496
5962.0 Alpha Serpentis	5851.0 DM +3 3032	7.386
5962.0 Alpha Serpentis	9630.0 HC -30 0340 Da'ne Mi*'ah	5.705
5962.0 Alpha Serpentis	6113.0 L 1130-30	7.705
5962.0 Alpha Serpentis	5961.0 Psi Serpentis A	6.466
781.0 Alpha Trianguli	821.0 DM +32 360	4.662
7680.0 Altair	7520.0 DM +4 4048	3.712
5410.0 Arcturus	5690.0 DM +16 2708	6.071
5410.0 Arcturus	5250.0 DM +18 2776	4.752
5410.0 Arcturus	5670.0 DM +19 2881 A	6.684
5410.0 Arcturus	5340.0 Eta Bootis A	4.528
5410.0 Arcturus	5280.0 Hochbaden	7.072
5410.0 Arcturus	5680.0 Ross 52 A	6.204
4120.0 Augereau	3880.0 DM +20 2465	7.521
4120.0 Augereau	3380.0 DM +53 1320	6.895
4120.0 Augereau	3800.0 Neubayern	4.231
4120.0 Augereau	4771.0 Queen Alice's Star	5.817
6990.0 Barnard's Star	5590.0 Alpha Centauri A	6.402
6990.0 Barnard's Star	5510.0 Proxima Centauri	6.457
6990.0 Barnard's Star	7290.0 Serurier	5.372
6990.0 Barnard's Star	0.0 Sol	5.917
4381.0 Berthier	4750.0 Beta Canum Venaticorum	6.754

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4381.0 Berthier	4591.0 C1	6.458
4381.0 Berthier	4312.0 DM +50 1832	5.002
4381.0 Berthier	4510.0 Henry's Star	6.951
4110.0 Bessieres A	3800.0 Neubayern	7.113
4110.0 Bessieres A	4060.0 Nyotekundu	4.001
4110.0 Bessieres A	4470.0 Ross 128	6.444
7710.0 Beta Aquilae A	7841.0 AC +13 1185-145	6.801
7710.0 Beta Aquilae A	7600.0 Delta Aquilae A	6.573
7710.0 Beta Aquilae A	7750.0 DM +2 4076	4.598
7710.0 Beta Aquilae A	7630.0 DM +4 4157	6.265
7710.0 Beta Aquilae A	7562.0 DM +7 4052	6.503
800.0 Beta Arietis	720.0 DM +19 282	4.016
800.0 Beta Arietis	730.0 Wolf 1530	4.434
1761.0 Beta Caeli	1741.0 Alpha Caeli A	4.789
4750.0 Beta Canum Venaticorum	434.0 61 Ursae Majoris	6.522
4750.0 Beta Canum Venaticorum	4381.0 Berthier	6.754
4750.0 Beta Canum Venaticorum	4591.0 C1	6.426
4750.0 Beta Canum Venaticorum	5070.0 DM +35 2436 A	6.672
4750.0 Beta Canum Venaticorum	4500.0 DM +36 2219	7.141
4750.0 Beta Canum Venaticorum	5190.0 DM +36 2393	7.528
4750.0 Beta Canum Venaticorum	5210.0 DM +46 1889	6.789
4750.0 Beta Canum Venaticorum	5080.0 DM +48 2108 A	5.620
4750.0 Beta Canum Venaticorum	4510.0 Henry's Star	4.545
4750.0 Beta Canum Venaticorum	4802.0 Kimanjano	5.697
2971.0 Beta Carinae	2940.0 DM -59 1773	5.059
2971.0 Beta Carinae	2940.1 DM -59 1774 B	5.020
2971.0 Beta Carinae	2682.0 DM -63 295	7.351
80.0 Beta Cassiopei A	380.0 AC +57 5559	5.887
80.0 Beta Cassiopei A	410.0 DM +60 124	5.015
310.0 Beta Ceti	312.0 DM -19 111	4.719
310.0 Beta Ceti	360.0 DM -23 315	5.691
310.0 Beta Ceti	272.0 DM -24 263	6.748
5020.0 Beta Comae Berenices	5070.0 DM +35 2436 A	6.898
5020.0 Beta Comae Berenices	5190.0 DM +36 2393	6.564
5020.0 Beta Comae Berenices	5280.0 Hochbaden	5.951
5020.0 Beta Comae Berenices	4802.0 Kimanjano	4.429
4161.0 Beta Crateris	4123.0 DM -27 7881	6.323
190.0 Beta Hydri	7800.0 Delta Pavonis	7.548
190.0 Beta Hydri	8770.0 L 49-19	6.558
190.0 Beta Hydri	170.0 Zeta Tucanae	5.421
2190.0 Beta Pictoris	2233.0 DM -50 1977	7.319
1542.0 Beta Reticuli	1271.0 CPD-69 177 A	6.365
1542.0 Beta Reticuli	1622.0 DM -59 788	6.557
1542.0 Beta Reticuli	1432.0 Kappa 2 Reticuli	6.295
6010.0 Beta Trianguli Australis	6130.0 DM -56 6221	7.497
4490.0 Beta Virginis	4820.0 Gamma Virginis A	7.422
4490.0 Beta Virginis	4521.0 Ross 119	5.061
9600.0 BK +00 2334 Ch*'ah	9601.0 BK -1 1423 Nak* Anak!	5.096
9600.0 BK +00 2334 Ch*'ah	6030.0 Gamma Serpenti Ka'vak'ah!	5.735
9600.0 BK +00 2334 Ch*'ah	9606.0 HC -6 2111 Ni'ak'n'ah	7.129
9607.0 BK +7 5675 Klin!na '*ah	9602.0 BK -2 0075 Ka'yali' On'ah	7.004
9607.0 BK +7 5675 Klin!na '*ah	9608.0 BK-8 0854 Ka'lun Anak'ah	4.885

Gliese	Origin	Gliese	Destination	Distance
9607.0	BK +7 5675 Klin!na *'ah	9614.0	Chien 414 Mi*'ah	5.113
9607.0	BK +7 5675 Klin!na *'ah	5800.0	DM -0 2944 A	4.667
9607.0	BK +7 5675 Klin!na *'ah	9606.0	HC -6 2111 Ni'ak!n'ah	4.357
9610.0	BK +10 1245 K!lik'nu'ah	9608.0	BK-8 0854 Ka'lun Anak'ah	6.730
9610.0	BK +10 1245 K!lik'nu'ah	9614.0	Chien 414 Mi*'ah	5.496
9610.0	BK +10 1245 K!lik'nu'ah	5620.0	DM +17 2785	6.719
9610.0	BK +10 1245 K!lik'nu'ah	9611.0	HC +11 9580 He'ah	5.886
9615.0	BK +15 3434 Kan'ah'ah	9614.0	Chien 414 Mi*'ah	5.233
9615.0	BK +15 3434 Kan'ah'ah	9620.0	Chien 820 Ka'lun'ah Ne'pa!	7.148
9615.0	BK +15 3434 Kan'ah'ah	5830.0	DM -4 3873	7.181
9615.0	BK +15 3434 Kan'ah'ah	9613.0	HC +13 232 A Ch*Ch*'ah	7.460
9615.0	BK +15 3434 Kan'ah'ah	9618.0	HC +18 9881 Na Ve'ah	7.654
9616.0	BK +16 9747 Chi No'ah	5780.0	DM +25 2873	6.355
9616.0	BK +16 9747 Chi No'ah	5960.0	DM +26 2723	4.328
9616.0	BK +16 9747 Chi No'ah	5840.0	Eta Coronae Borealis A	7.368
9601.0	BK -1 1423 Nak* Anak!	9600.0	BK +00 2334 Ch*'ah	5.096
9601.0	BK -1 1423 Nak* Anak!	9602.0	BK -2 0075 Ka'yali' On'ah	5.026
9601.0	BK -1 1423 Nak* Anak!	9606.0	HC -6 2111 Ni'ak!n'ah	5.226
9602.0	BK -2 0075 Ka'yali' On'ah	9607.0	BK +7 5675 Klin!na *'ah	7.004
9602.0	BK -2 0075 Ka'yali' On'ah	9601.0	BK -1 1423 Nak* Anak!	5.026
9602.0	BK -2 0075 Ka'yali' On'ah	9603.0	HC +3 1919 No'yali'ta'ah	4.809
9602.0	BK -2 0075 Ka'yali' On'ah	9606.0	HC -6 2111 Ni'ak!n'ah	6.084
9602.0	BK -2 0075 Ka'yali' On'ah	9622.0	SS -22 4654 A Rrach*ve'ah	5.593
9605.0	BK -5 9201 Ho'kan'ah	6100.0	DM -20 4399	6.674
9605.0	BK -5 9201 Ho'kan'ah	6220.0	DM -21 4352	6.283
9605.0	BK -5 9201 Ho'kan'ah	6160.0	DM -7 4242	7.511
9605.0	BK -5 9201 Ho'kan'ah	9625.0	HC +25 1902 Ar Yali'ah	5.183
9605.0	BK -5 9201 Ho'kan'ah	9624.0	HC -24 1124 Ch*'ah	4.374
9605.0	BK -5 9201 Ho'kan'ah	9604.0	HC -4 9701 Kaa'a'ah	6.610
9605.0	BK -5 9201 Ho'kan'ah	6923.0	Oneil 723 Arrach*'ah Fayali	7.444
9608.0	BK-8 0854 Ka'lun Anak'ah	9610.0	BK +10 1245 K!lik'nu'ah	6.730
9608.0	BK-8 0854 Ka'lun Anak'ah	9607.0	BK +7 5675 Klin!na *'ah	4.885
9608.0	BK-8 0854 Ka'lun Anak'ah	9614.0	Chien 414 Mi*'ah	5.206
9608.0	BK-8 0854 Ka'lun Anak'ah	5791.0	DM +13 2901	5.829
9608.0	BK-8 0854 Ka'lun Anak'ah	9606.0	HC -6 2111 Ni'ak!n'ah	5.175
6380.0	Botany Bay	6490.0	DM +25 3173	5.547
6380.0	Botany Bay	6550.0	Ross 863	7.159
6380.0	Botany Bay	6690.0	Ross 868	6.843
6380.0	Botany Bay	6350.0	Zeta Herculis A	1.153
7551.0	BPM 94172	7310.0	AC +16 247-80	5.402
7551.0	BPM 94172	7630.0	DM +4 4157	7.674
7551.0	BPM 94172	7562.0	DM +7 4052	6.739
6280.0	Broward	6440.0	Clarkestar	7.434
6280.0	Broward	6630.0	DM -26 12026 A	6.610
6280.0	Broward	6640.0	DM -26 12036	6.533
6280.0	Broward	7290.0	Serurier	7.624
6280.0	Broward	6430.0	Wolf 629 A	7.433
4591.0	C1	4870.0	AC +66 3955	6.826
4591.0	C1	4381.0	Berthier	6.458
4591.0	C1	4750.0	Beta Canum Venaticorum	6.426
4591.0	C1	5080.0	DM +48 2108 A	5.412
4591.0	C1	4240.0	DM +66 717	7.128

Gliese Origin	Gliese Destination	Distance
4591.0 Cl	4510.0 Henry's Star	7.649
1940.0 Capella A	1950.0 Capella H A	0.583
1940.0 Capella A	1810.0 DM +49 1280	3.716
1940.0 Capella A	1970.0 Lamda Aurigae	7.072
1950.0 Capella H A	1940.0 Capella A	0.583
1950.0 Capella H A	1810.0 DM +49 1280	4.031
1950.0 Capella H A	1840.0 DM +52 911	7.667
1950.0 Capella H A	1970.0 Lamda Aurigae	6.580
3751.0 CFS 7007	3681.0 DM -52 3377 A	4.528
2220.0 Chi 1 Orionis	2280.0 DM +10 1032 A	5.954
2220.0 Chi 1 Orionis	2390.0 DM +17 1320	5.894
2220.0 Chi 1 Orionis	2030.0 Ross 41	7.572
2220.0 Chi 1 Orionis	2320.0 Ross 64	6.793
3030.0 Chi Cancri	2950.0 DM +29 1664	6.276
7130.0 Chi Draconis A	7930.0 AC +65 6955 A	5.897
7130.0 Chi Draconis A	8090.0 DM +61 2068	7.535
7130.0 Chi Draconis A	7640.0 Sigma Draconis	7.167
810.0 Chi Eridani A	652.0 DM -47 502	5.004
810.0 Chi Eridani A	1011.0 DM -47 765	6.999
6020.0 Chi Herculis	5910.0 DM +40 2903	5.025
6020.0 Chi Herculis	5930.0 DM +40 2905 A	5.025
9612.0 Chien 112 Da've'ah	5470.0 DM +1 2920	5.208
9612.0 Chien 112 Da've'ah	9611.0 HC +11 9580 He'ah	7.660
9614.0 Chien 414 Mi*'ah	9610.0 BK +10 1245 K!lik'nu'ah	5.496
9614.0 Chien 414 Mi*'ah	9615.0 BK +15 3434 Kan'ah'ah	5.233
9614.0 Chien 414 Mi*'ah	9607.0 BK +7 5675 Klin!na *'ah	5.113
9614.0 Chien 414 Mi*'ah	9608.0 BK-8 0854 Ka'lun Anak'ah	5.206
9614.0 Chien 414 Mi*'ah	5800.0 DM -0 2944 A	7.415
9614.0 Chien 414 Mi*'ah	9618.0 HC +18 9881 Na Ve'ah	6.759
9620.0 Chien 820 Ka'lun'ah Ne'pa!	9615.0 BK +15 3434 Kan'ah'ah	7.148
9620.0 Chien 820 Ka'lun'ah Ne'pa!	9629.0 DK +29 3074 Ka'lun Caf'ah	5.704
9620.0 Chien 820 Ka'lun'ah Ne'pa!	6000.0 DM +11 2874	7.538
9620.0 Chien 820 Ka'lun'ah Ne'pa!	9618.0 HC +18 9881 Na Ve'ah	7.596
9620.0 Chien 820 Ka'lun'ah Ne'pa!	9630.0 HC -30 0340 Da'ne Mi*'ah	4.897
9620.0 Chien 820 Ka'lun'ah Ne'pa!	9628.0 SS +28 9357 Ka'rra'ah	6.009
9620.0 Chien 820 Ka'lun'ah Ne'pa!	9622.0 SS -22 4654 A Rrach*ve'ah	6.317
6440.0 Clarkesstar	7020.0 70 Ophiuchi A	7.479
6440.0 Clarkesstar	6280.0 Broward	7.434
6440.0 Clarkesstar	6630.0 DM -26 12026 A	6.649
6440.0 Clarkesstar	6640.0 DM -26 12036	6.574
6440.0 Clarkesstar	7010.0 DM -3 4233	7.632
6440.0 Clarkesstar	6730.0 King	6.592
6440.0 Clarkesstar	6430.0 Wolf 629 A	0.100
1271.0 CPD-69 177 A	1542.0 Beta Reticuli	6.365
1271.0 CPD-69 177 A	1432.0 Kappa 2 Reticuli	6.638
6930.0 D'Artagnon	6820.0 Davout	5.545
6930.0 D'Artagnon	7800.0 Delta Pavonis	6.098
6930.0 D'Artagnon	6660.0 DM -46 11370 A	7.164
6930.0 D'Artagnon	6740.0 DM -46 11540	5.163
6930.0 D'Artagnon	7540.0 L 347-14	6.120
6820.0 Davout	6930.0 D'Artagnon	5.545
6820.0 Davout	6630.0 DM -26 12026 A	5.778

Gliese	Origin	Gliese	Destination	Distance
6820.0	Davout	6640.0	DM -26 12036	5.825
6820.0	Davout	6740.0	DM -46 11540	0.781
6820.0	Davout	7540.0	L 347-14	6.373
7600.0	Delta Aquilae A	7710.0	Beta Aquilae A	6.573
7600.0	Delta Aquilae A	7630.0	DM +4 4157	5.163
7600.0	Delta Aquilae A	7562.0	DM +7 4052	3.750
8370.0	Delta Capricorni	8300.0	DM -13 5945	6.727
8370.0	Delta Capricorni	8430.0	L 715-89	7.151
581.0	Delta Cassiopeiae	501.0	DM +58 155	4.142
8220.0	Delta Equulei A	8284.0	DM +9 4821	5.999
1500.0	Delta Eridani	1170.0	DM -13 544	7.095
1500.0	Delta Eridani	1370.0	Kappa Reticuli	7.501
4190.0	Delta Leonis	4260.0	DM +19 2443 A	2.615
4190.0	Delta Leonis	4301.0	DM +23 2359	5.418
7800.0	Delta Pavonis	190.0	Beta Hydri	7.548
7800.0	Delta Pavonis	6930.0	D'Artagnon	6.098
7800.0	Delta Pavonis	7540.0	L 347-14	6.898
7800.0	Delta Pavonis	8320.0	Xiuning	6.812
3213.0	Delta Velorum A	3083.0	DM -49 3617	6.863
3213.0	Delta Velorum A	3331.0	DM -58 2377	5.935
4480.0	Denebola	4270.0	Ross 627	7.626
9617.0	DK +17 4521 Da've'l Na'ah	6880.0	DM +3 3465	6.622
9621.0	DK +21 6825 Ne'ah Kyali'ah	6060.0	DM -7 4156	4.350
9621.0	DK +21 6825 Ne'ah Kyali'ah	6160.0	DM -7 4242	6.152
9621.0	DK +21 6825 Ne'ah Kyali'ah	6923.0	Oneil 723 Arrach*'ah Fayali	6.552
9629.0	DK +29 3074 Ka'lun Caf'ah	9620.0	Chien 820 Ka'lun'ah Ne'pa!	5.704
9629.0	DK +29 3074 Ka'lun Caf'ah	9630.0	HC -30 0340 Da'ne Mi*'ah	6.766
9629.0	DK +29 3074 Ka'lun Caf'ah	9628.0	SS +28 9357 Ka'rra'ah	4.473
9629.0	DK +29 3074 Ka'lun Caf'ah	9622.0	SS -22 4654 A Rrach*ve'ah	5.921
9632.0	DK +32 2390 Che'chi Yali'ah	9633.0	DK -33 1023 Cahan Ne'iyal'ah	6.543
9632.0	DK +32 2390 Che'chi Yali'ah	6410.0	DM +0 3593	6.965
9632.0	DK +32 2390 Che'chi Yali'ah	9625.0	HC +25 1902 Ar Yali'ah	6.828
9632.0	DK +32 2390 Che'chi Yali'ah	6923.0	Oneil 723 Arrach*'ah Fayali	7.648
9626.0	DK -26 2485 Da'ven*'ah	6411.0	DM -20 4572	4.963
9626.0	DK -26 2485 Da'ven*'ah	6220.0	DM -21 4352	7.507
9626.0	DK -26 2485 Da'ven*'ah	9624.0	HC -24 1124 Ch*'ah	4.864
9626.0	DK -26 2485 Da'ven*'ah	6700.0	Xi Ophiuchi A	5.839
9633.0	DK -33 1023 Cahan Ne'iyal'ah	9632.0	DK +32 2390 Che'chi Yali'ah	6.543
9633.0	DK -33 1023 Cahan Ne'iyal'ah	6680.0	DM -10 4471 A	7.519
9633.0	DK -33 1023 Cahan Ne'iyal'ah	6500.0	DM -13 4528	3.542
9633.0	DK -33 1023 Cahan Ne'iyal'ah	9625.0	HC +25 1902 Ar Yali'ah	5.375
9633.0	DK -33 1023 Cahan Ne'iyal'ah	9624.0	HC -24 1124 Ch*'ah	7.575
9633.0	DK -33 1023 Cahan Ne'iyal'ah	9627.0	SS -27 6854 Rrach Yali'ah	6.702
1055.0	DM +0 444	1061.0	Gamma Ceti A	6.738
4880.0	DM +0 2989	4820.0	Gamma Virginis A	3.372
4880.0	DM +0 2989	5120.0	Ross 486 A	6.976
4880.0	DM +0 2989	4950.0	Ross 974	5.962
4880.0	DM +0 2989	4920.0	Wolf 457	4.755
4880.0	DM +0 2989	4931.0	Wolf 461 A	3.763
6410.0	DM +0 3593	9632.0	DK +32 2390 Che'chi Yali'ah	6.965
8460.0	DM +0 4810	8490.0	DM -5 5715	4.394
8460.0	DM +0 4810	8520.0	Wolf 1561 A	6.030

Gliese Origin	Gliese Destination	Distance
9000.0 DM +0 5017	8943.0 AC -5 1339-5	6.827
1230.0 DM +1 543	1470.0 DM -0 572	7.262
1230.0 DM +1 543	1430.0 DM -63 110	5.974
3402.0 DM +1 2277	3390.0 DM +5 2143	7.362
3402.0 DM +1 2277	3332.0 Ross 686	7.434
3930.0 DM +1 2447	3820.0 DM -3 2870 A	4.938
3930.0 DM +1 2447	3990.0 L 897-16	7.695
3930.0 DM +1 2447	3810.0 L 968-22	3.926
3930.0 DM +1 2447	4020.0 Wolf 358	4.016
5470.0 DM +1 2920	9612.0 Chien 112 Da've'ah	5.208
5470.0 DM +1 2920	5411.0 DM -6 3964	7.506
9080.0 DM +1 4774	8960.0 DM +19 5116 A	6.688
9080.0 DM +1 4774	330.0 DM +4 123	6.648
9080.0 DM +1 4774	8760.0 DM -15 6290	7.087
9080.0 DM +1 4774	350.0 Van Maanen's Star	6.468
870.0 DM +2 348	700.0 AC +3 2259-31	4.220
1652.0 DM +2 665	1590.0 DM -0 632	7.081
2230.0 DM +2 1085	2071.0 V 371 Orionis	4.485
2810.0 DM +2 1729	2931.0 DM -0 1866 A	4.611
3280.0 DM +2 2098	3190.0 DM +10 1857 A	7.639
7750.0 DM +2 4076	7710.0 Beta Aquilae A	4.598
7750.0 DM +2 4076	7630.0 DM +4 4157	5.339
1480.0 DM +3 515	1551.0 AC +2 2282-5	3.745
1480.0 DM +3 515	1470.0 DM -0 572	4.879
1480.0 DM +3 515	1590.0 DM -0 632	6.597
4290.0 DM +3 2502	4180.0 DM +5 2463	4.816
5851.0 DM +3 3032	5962.0 Alpha Serpentis	7.386
5851.0 DM +3 3032	5793.0 DM -0 2941	5.134
5851.0 DM +3 3032	5961.0 Psi Serpentis A	5.210
6880.0 DM +3 3465	9617.0 DK +17 4521 Da've'l Na'ah	6.622
6880.0 DM +3 3465	6681.0 DM -5 4426	6.874
6880.0 DM +3 3465	6960.0 DM -6 4663 A	7.527
6880.0 DM +3 3465	6600.0 L 989-20 A	6.162
330.0 DM +4 123	9080.0 DM +1 4774	6.648
7520.0 DM +4 4048	7020.0 70 Ophiuchi A	5.875
7520.0 DM +4 4048	7680.0 Altair	3.712
7630.0 DM +4 4157	7710.0 Beta Aquilae A	6.265
7630.0 DM +4 4157	7551.0 BPM 94172	7.674
7630.0 DM +4 4157	7600.0 Delta Aquilae A	5.163
7630.0 DM +4 4157	7750.0 DM +2 4076	5.339
7630.0 DM +4 4157	7400.0 DM +5 3993	7.290
7630.0 DM +4 4157	7562.0 DM +7 4052	4.673
7950.0 DM +4 4510 A	8180.0 DM +6 4741	6.160
2311.0 DM +5 1168	2300.0 DM +10 1050	5.589
2311.0 DM +5 1168	2312.0 DM +13 1200	0.021
2730.0 DM +5 1668 A	2800.0 Procyon A	1.122
2730.0 DM +5 1668 A	2340.0 Ross 614 A	3.689
2730.0 DM +5 1668 A	2440.0 Sirius A	5.680
2730.0 DM +5 1668 A	2850.0 YZ Canis Minoris	7.463
3390.0 DM +5 2143	3402.0 DM +1 2277	7.362
4180.0 DM +5 2463	4290.0 DM +3 2502	4.816
6781.0 DM +5 3409 A	6730.0 King	7.641

Gliese Origin	Gliese Destination	Distance
7400.0 DM +5 3993	7480.0 AC +2 2155-242	6.290
7400.0 DM +5 3993	7350.0 AC +8 142-393	4.042
7400.0 DM +5 3993	7630.0 DM +4 4157	7.290
5760.0 DM +6 2986	5793.0 DM -0 2941	7.575
1050.0 DM +6 398 A	1020.0 L 1303-10	7.566
8180.0 DM +6 4741	7950.0 DM +4 4510 A	6.160
8180.0 DM +6 4741	8240.0 DM +8 4638	3.785
3101.0 DM +7 1997 A	3150.0 DM +12 1888	5.763
6260.0 DM +7 3180	9634.0 SS -34 2375	6.906
7562.0 DM +7 4052	7710.0 Beta Aquilae A	6.503
7562.0 DM +7 4052	7551.0 BPM 94172	6.739
7562.0 DM +7 4052	7600.0 Delta Aquilae A	3.750
7562.0 DM +7 4052	7630.0 DM +4 4157	4.673
3230.0 DM +8 2131 A	3190.0 DM +10 1857 A	5.697
4660.0 DM +8 2599	4640.0 AC +13 1308-2	4.802
8240.0 DM +8 4638	8180.0 DM +6 4741	3.785
8630.0 DM +8 4887	8610.0 Wolf 1037	6.666
4710.0 DM +9 2636	4760.0 AC +10 95-26	1.676
4710.0 DM +9 2636	4810.0 DM +16 2404	6.318
4710.0 DM +9 2636	4690.0 Wolf 414	3.489
4710.0 DM +9 2636	4800.0 Wolf 433	6.129
8284.0 DM +9 4821	8220.0 Delta Equulei A	5.999
8284.0 DM +9 4821	8211.0 L 1289-229	6.917
2280.0 DM +10 1032 A	2220.0 Chi 1 Orionis	5.954
2280.0 DM +10 1032 A	2390.0 DM +17 1320	5.262
2280.0 DM +10 1032 A	2030.0 Ross 41	6.256
2300.0 DM +10 1050	2312.0 DM +13 1200	5.585
2300.0 DM +10 1050	2270.0 DM +15 1065	5.243
2300.0 DM +10 1050	2311.0 DM +5 1168	5.589
3190.0 DM +10 1857 A	3300.0 DM +12 1944	4.941
3190.0 DM +10 1857 A	3280.0 DM +2 2098	7.639
3190.0 DM +10 1857 A	3230.0 DM +8 2131 A	5.697
5040.0 DM +10 2531	4940.0 DM +13 2618	4.337
5040.0 DM +10 2531	5050.0 DM +17 2611 A	7.113
5040.0 DM +10 2531	4800.0 Wolf 433	7.284
5040.0 DM +10 2531	4920.0 Wolf 457	5.746
5040.0 DM +10 2531	4931.0 Wolf 461 A	7.162
7270.0 DM +10 3665	7340.0 DM +10 3724 A	3.350
7270.0 DM +10 3665	7460.0 DM +16 3752	7.387
7270.0 DM +10 3665	7280.0 DM +17 3729	6.879
7340.0 DM +10 3724 A	7270.0 DM +10 3665	3.350
7340.0 DM +10 3724 A	7460.0 DM +16 3752	7.352
5140.0 DM +11 2576 A	4860.0 Wolf 437	6.174
5140.0 DM +11 2576 A	5180.0 Wolf 489	2.888
5380.0 DM +11 2625	5330.0 DM +13 2721	3.809
5380.0 DM +11 2625	9611.0 HC +11 9580 He'ah	7.180
5380.0 DM +11 2625	5270.0 Tau Bootis A	6.576
6000.0 DM +11 2874	9620.0 Chien 820 Ka'lun'ah Ne'pa!	7.538
6000.0 DM +11 2874	9618.0 HC +18 9881 Na Ve'ah	5.973
6000.0 DM +11 2874	9630.0 HC -30 0340 Da'ne Mi*'ah	6.528
6000.0 DM +11 2874	6113.0 L 1130-30	6.657
7590.0 DM +11 3833	7460.0 DM +16 3752	6.248

Gliese Origin	Gliese Destination	Distance
2511.0 DM +12 1343	2420.0 Xi Geminorum	4.247
3150.0 DM +12 1888	3101.0 DM +7 1997 A	5.763
3300.0 DM +12 1944	3190.0 DM +10 1857 A	4.941
3300.0 DM +12 1944	3370.0 DM +15 2003 A	5.134
2312.0 DM +13 1200	2300.0 DM +10 1050	5.585
2312.0 DM +13 1200	2311.0 DM +5 1168	0.021
4940.0 DM +13 2618	5040.0 DM +10 2531	4.337
4940.0 DM +13 2618	5050.0 DM +17 2611 A	4.649
4940.0 DM +13 2618	4690.0 Wolf 414	6.558
4940.0 DM +13 2618	4800.0 Wolf 433	3.722
4940.0 DM +13 2618	4920.0 Wolf 457	6.167
4940.0 DM +13 2618	4931.0 Wolf 461 A	5.725
5330.0 DM +13 2721	5160.0 AC +18 1204-9 A	6.271
5330.0 DM +13 2721	5380.0 DM +11 2625	3.809
5330.0 DM +13 2721	5130.0 L 1194-26	6.766
5330.0 DM +13 2721	5270.0 Tau Bootis A	4.402
5791.0 DM +13 2901	9608.0 BK-8 0854 Ka'lun Anak'ah	5.829
5121.0 DM +14 2621	5010.0 42 Alpha Comae Berenices A	5.751
5121.0 DM +14 2621	5130.0 L 1194-26	5.322
8367.0 DM +14 4668	8365.0 L 1363-3	6.441
1140.0 DM +15 395	1040.0 AC +19 1154-1	6.244
1140.0 DM +15 395	1060.0 DM +18 339	4.425
1140.0 DM +15 395	1290.0 Wolf 134	6.949
2270.0 DM +15 1065	2300.0 DM +10 1050	5.243
2140.0 DM +15 1126	1900.0 L 737-9	7.578
3370.0 DM +15 2003 A	3300.0 DM +12 1944	5.134
3370.0 DM +15 2003 A	3430.0 Ross 83	4.659
5260.0 DM +15 2620	4730.0 Wolf 424 A	5.394
6542.0 DM +15 3108	6810.0 Alpha Ophiuchi	7.297
7030.0 DM +15 3364	7080.0 DM +18 3606	4.259
8800.0 DM +15 4733 A	8960.0 DM +19 5116 A	3.607
8800.0 DM +15 4733 A	8411.0 DM +20 5046	6.601
4810.0 DM +16 2404	4760.0 AC +10 95-26	4.977
4810.0 DM +16 2404	4710.0 DM +9 2636	6.318
5520.0 DM +16 2658	5670.0 DM +19 2881 A	7.685
5520.0 DM +16 2658	5480.1 DM +24 2733 B	7.675
5690.0 DM +16 2708	5890.0 AC +18 1890-112	6.075
5690.0 DM +16 2708	5410.0 Arcturus	6.071
5690.0 DM +16 2708	5670.0 DM +19 2881 A	5.162
5690.0 DM +16 2708	5850.0 Ross 508	4.701
5690.0 DM +16 2708	5680.0 Ross 52 A	4.385
7460.0 DM +16 3752	7270.0 DM +10 3665	7.387
7460.0 DM +16 3752	7340.0 DM +10 3724 A	7.352
7460.0 DM +16 3752	7590.0 DM +11 3833	6.248
7460.0 DM +16 3752	7280.0 DM +17 3729	4.788
7460.0 DM +16 3752	7430.0 DM +22 3579	6.227
2010.0 DM +17 917	1920.0 AC +19 1165-38	6.120
2010.0 DM +17 917	2020.0 DM +17 920	0.100
2010.0 DM +17 917	1880.0 DM +18 779 A	5.145
2020.0 DM +17 920	1920.0 AC +19 1165-38	6.139
2020.0 DM +17 920	2010.0 DM +17 917	0.100
2020.0 DM +17 920	1880.0 DM +18 779 A	5.227

Gliese Origin	Gliese Destination	Distance
2390.0 DM +17 1320	2220.0 Chi 1 Orionis	5.894
2390.0 DM +17 1320	2280.0 DM +10 1032 A	5.262
2390.0 DM +17 1320	2320.0 Ross 64	5.644
5050.0 DM +17 2611 A	5040.0 DM +10 2531	7.113
5050.0 DM +17 2611 A	4940.0 DM +13 2618	4.649
5050.0 DM +17 2611 A	5250.0 DM +18 2776	5.770
5050.0 DM +17 2611 A	4800.0 Wolf 433	7.474
5620.0 DM +17 2785	9610.0 BK +10 1245 K!lik'nu'ah	6.719
5620.0 DM +17 2785	9611.0 HC +11 9580 He'ah	6.796
7280.0 DM +17 3729	7270.0 DM +10 3665	6.879
7280.0 DM +17 3729	7460.0 DM +16 3752	4.788
7280.0 DM +17 3729	7180.0 DM +22 3406	5.786
7280.0 DM +17 3729	7430.0 DM +22 3579	7.147
1760.0 DM +18 683	1690.0 DM +21 652	2.844
1880.0 DM +18 779 A	2010.0 DM +17 917	5.145
1880.0 DM +18 779 A	2020.0 DM +17 920	5.227
5250.0 DM +18 2776	5410.0 Arcturus	4.752
5250.0 DM +18 2776	5050.0 DM +17 2611 A	5.770
5250.0 DM +18 2776	5340.0 Eta Bootis A	2.049
5250.0 DM +18 2776	5280.0 Hochbaden	5.667
1060.0 DM +18 339	1040.0 AC +19 1154-1	3.511
1060.0 DM +18 339	1140.0 DM +15 395	4.425
1060.0 DM +18 339	1130.0 DM +26 465	7.195
1060.0 DM +18 339	1290.0 Wolf 134	7.475
7080.0 DM +18 3606	7030.0 DM +15 3364	4.259
7080.0 DM +18 3606	7180.0 DM +22 3406	6.280
680.0 DM +19 279	1090.0 AC +25 7918	6.598
680.0 DM +19 279	1020.0 L 1303-10	5.406
720.0 DM +19 282	800.0 Beta Arietis	4.016
720.0 DM +19 282	730.0 Wolf 1530	3.192
4260.0 DM +19 2443 A	4190.0 Delta Leonis	2.615
4260.0 DM +19 2443 A	4301.0 DM +23 2359	5.455
5670.0 DM +19 2881 A	5890.0 AC +18 1890-112	7.459
5670.0 DM +19 2881 A	5410.0 Arcturus	6.684
5670.0 DM +19 2881 A	5520.0 DM +16 2658	7.685
5670.0 DM +19 2881 A	5690.0 DM +16 2708	5.162
5670.0 DM +19 2881 A	5790.0 DM +25 2874	6.664
5670.0 DM +19 2881 A	5850.0 Ross 508	5.654
5670.0 DM +19 2881 A	5680.0 Ross 52 A	5.580
8960.0 DM +19 5116 A	9080.0 DM +1 4774	6.688
8960.0 DM +19 5116 A	8800.0 DM +15 4733 A	3.607
270.0 DM +20 85	120.0 L 1154-29	6.465
582.0 DM +20 226	531.0 DM +22 176 A	5.741
1740.0 DM +20 802	1920.0 AC +19 1165-38	6.091
1740.0 DM +20 802	1600.0 DM +21 587	7.035
1740.0 DM +20 802	1681.0 Lowne 1	3.895
3880.0 DM +20 2465	4080.0 AC +23 468-46	6.507
3880.0 DM +20 2465	4120.0 Augereau	7.521
7252.0 DM +20 3926	7430.0 DM +22 3579	7.561
8411.0 DM +20 5046	8290.0 AC +17 534-105	4.493
8411.0 DM +20 5046	8800.0 DM +15 4733 A	6.601
1600.0 DM +21 587	1740.0 DM +20 802	7.035

Gliese Origin	Gliese Destination	Distance
1600.0 DM +21 587	1540.0 DM +25 613	6.763
1600.0 DM +21 587	1572.0 G 7-17	2.888
1600.0 DM +21 587	1681.0 Lowne 1	3.950
1600.0 DM +21 587	1510.0 Wolf 219	5.219
1690.0 DM +21 652	1760.0 DM +18 683	2.844
4990.0 DM +21 2486 A	5010.0 42 Alpha Comae Berenices A	5.396
6183.0 DM +21 2902	6030.0 Gamma Serpenti Ka'vak'ah!	5.435
6183.0 DM +21 2902	6090.0 L 1346-53	7.212
531.0 DM +22 176 A	582.0 DM +20 226	5.741
531.0 DM +22 176 A	421.0 DM +23 125	5.176
4100.0 DM +22 2302	4140.0 DM +31 2240 A	6.181
4100.0 DM +22 2302	4030.0 G 44-42	5.644
4100.0 DM +22 2302	4270.0 Ross 627	3.367
7180.0 DM +22 3406	7280.0 DM +17 3729	5.786
7180.0 DM +22 3406	7080.0 DM +18 3606	6.280
7430.0 DM +22 3579	7560.0 AC +28 53670	7.510
7430.0 DM +22 3579	7460.0 DM +16 3752	6.227
7430.0 DM +22 3579	7280.0 DM +17 3729	7.147
7430.0 DM +22 3579	7252.0 DM +20 3926	7.561
7430.0 DM +22 3579	7510.0 DM +24 3692	7.477
7780.0 DM +22 3908	7791.0 DM +25 4085	4.161
7780.0 DM +22 3908	7770.0 DM +29 3872	6.464
421.0 DM +23 125	531.0 DM +22 176 A	5.176
4301.0 DM +23 2359	4190.0 Delta Leonis	5.418
4301.0 DM +23 2359	4260.0 DM +19 2443 A	5.455
5480.0 DM +24 2733 A	5480.1 DM +24 2733 B	2.000
5480.0 DM +24 2733 A	5640.0 DM +24 2786 A	3.448
5480.1 DM +24 2733 B	5520.0 DM +16 2658	7.675
5480.1 DM +24 2733 B	5480.0 DM +24 2733 A	2.000
5480.1 DM +24 2733 B	5640.0 DM +24 2786 A	5.135
5640.0 DM +24 2786 A	5480.0 DM +24 2733 A	3.448
5640.0 DM +24 2786 A	5790.0 DM +25 2874	4.441
7510.0 DM +24 3692	7560.0 AC +28 53670	6.526
7510.0 DM +24 3692	7430.0 DM +22 3579	7.477
8222.0 DM +24 4357	8082.0 DM +28 3900	7.235
1120.0 DM +25 449	1130.0 DM +26 465	4.688
1120.0 DM +25 449	1182.0 DM +26 484 A	5.857
1120.0 DM +25 449	1202.0 DM +26 503	5.239
1120.0 DM +25 449	991.0 DM +29 423	7.373
1540.0 DM +25 613	1620.0 AC +33 10883	7.134
1540.0 DM +25 613	1600.0 DM +21 587	6.763
1540.0 DM +25 613	1572.0 G 7-17	7.620
1540.0 DM +25 613	1510.0 Wolf 219	6.535
2520.0 DM +25 1496	2650.0 DM +27 1311 A	4.243
4861.0 DM +25 2568	4850.0 DM +32 2274	7.317
5780.0 DM +25 2873	9616.0 BK +16 9747 Chi No'ah	6.355
5780.0 DM +25 2873	5610.0 DM +27 2411	7.318
5780.0 DM +25 2873	5840.0 Eta Coronae Borealis A	7.164
5790.0 DM +25 2874	5670.0 DM +19 2881 A	6.664
5790.0 DM +25 2874	5640.0 DM +24 2786 A	4.441
6092.0 DM +25 3020	5960.0 DM +26 2723	5.982
6490.0 DM +25 3173	6380.0 Botany Bay	5.547

Gliese Origin	Gliese Destination	Distance
6490.0 DM +25 3173	6550.0 Ross 863	3.583
6490.0 DM +25 3173	6690.0 Ross 868	2.983
6490.0 DM +25 3173	6350.0 Zeta Herculis A	4.889
7432.0 DM +25 3719	7310.0 AC +16 247-80	7.595
7791.0 DM +25 4085	7780.0 DM +22 3908	4.161
7791.0 DM +25 4085	7770.0 DM +29 3872	4.998
1130.0 DM +26 465	1040.0 AC +19 1154-1	7.527
1130.0 DM +26 465	1060.0 DM +18 339	7.195
1130.0 DM +26 465	1120.0 DM +25 449	4.688
1130.0 DM +26 465	1202.0 DM +26 503	3.480
1182.0 DM +26 484 A	1120.0 DM +25 449	5.857
1182.0 DM +26 484 A	1131.0 DM +30 448	5.354
1202.0 DM +26 503	1400.0 AC +23 368-59 A	6.304
1202.0 DM +26 503	1120.0 DM +25 449	5.239
1202.0 DM +26 503	1130.0 DM +26 465	3.480
4600.0 DM +26 2329	4550.0 L 1405-9	4.378
5960.0 DM +26 2723	9616.0 BK +16 9747 Chi No'ah	4.328
5960.0 DM +26 2723	6092.0 DM +25 3020	5.982
5960.0 DM +26 2723	5840.0 Eta Coronae Borealis A	7.016
2650.0 DM +27 1311 A	2520.0 DM +25 1496	4.243
2650.0 DM +27 1311 A	2683.0 DM +27 1348	6.330
2683.0 DM +27 1348	2650.0 DM +27 1311 A	6.330
3541.0 DM +27 1775	3500.0 AC +27 24424	2.588
3541.0 DM +27 1775	3400.0 DM +29 1883 A	7.423
3541.0 DM +27 1775	3500.1 L 1398-24	2.520
5610.0 DM +27 2411	5780.0 DM +25 2873	7.318
5610.0 DM +27 2411	5570.0 Sigma Bootis	6.576
8350.0 DM +27 4120 A	8480.0 Iota Pegasi A	5.877
4360.0 DM +27 28217	434.0 61 Ursae Majoris	4.949
4360.0 DM +27 28217	4500.0 DM +36 2219	5.282
4360.0 DM +27 28217	4510.0 Henry's Star	7.077
4360.0 DM +27 28217	4270.0 Ross 627	7.495
4360.0 DM +27 28217	4230.0 Xi Ursae Majoris A	4.733
3420.0 DM +28 1660	3240.1 G 47-9	0.100
8082.0 DM +28 3900	8222.0 DM +24 4357	7.235
9100.0 DM +28 4660	9081.0 DM +29 5007	7.609
50.0 DM +28 4704	9140.0 85 Pegasi	5.996
50.0 DM +28 4704	9052.0 AC +32 86422	5.478
50.0 DM +28 4704	260.0 Wolf 1056	6.647
991.0 DM +29 423	1120.0 DM +25 449	7.373
991.0 DM +29 423	1131.0 DM +30 448	5.947
2620.0 DM +29 1441	2540.0 DM +30 1367	2.476
2620.0 DM +29 1441	2731.0 DM +32 1561	7.607
2620.0 DM +29 1441	2700.0 DM +33 1505	4.949
2620.0 DM +29 1441	2740.0 Rho Geminorum A	7.274
2950.0 DM +29 1664	3030.0 Chi Cancri	6.276
3400.0 DM +29 1883 A	3541.0 DM +27 1775	7.423
3400.0 DM +29 1883 A	3360.0 DM +33 1814	6.730
4593.0 DM +29 2279	4641.0 DM +32 2241	3.740
4593.0 DM +29 2279	4740.0 DM +34 2333	6.482
7770.0 DM +29 3872	7780.0 DM +22 3908	6.464
7770.0 DM +29 3872	7791.0 DM +25 4085	4.998

Gliese Origin	Gliese Destination	Distance
9081.0 DM +29 5007	9060.0 AC +36 64438	6.905
9081.0 DM +29 5007	9100.0 DM +28 4660	7.609
1131.0 DM +30 448	1182.0 DM +26 484 A	5.354
1131.0 DM +30 448	991.0 DM +29 423	5.947
2540.0 DM +30 1367	2620.0 DM +29 1441	2.476
2540.0 DM +30 1367	2700.0 DM +33 1505	6.307
2540.0 DM +30 1367	2460.0 L 1534-1	6.912
5182.0 DM +30 2428 A	5071.0 AC +33 38922	6.194
8511.0 DM +30 4633	8515.0 AC +27 66379	4.881
8511.0 DM +30 4633	8560.0 AC +31 68884 A	3.445
8511.0 DM +30 4633	8400.0 DM +31 4574	4.923
8511.0 DM +30 4633	8500.0 DM +35 4725	7.156
4140.0 DM +31 2240 A	4100.0 DM +22 2302	6.181
4140.0 DM +31 2240 A	4000.0 DM +39 2376 A	6.880
4140.0 DM +31 2240 A	4270.0 Ross 627	6.676
6321.0 DM +31 2875	6152.2 L 1490-24	6.615
6321.0 DM +31 2875	6152.0 Sigma Coronae Borealis A	6.430
7611.0 DM +31 3618	7472.0 DM +33 3339	5.878
7611.0 DM +31 3618	7654.0 DM +33 3582 A	4.814
7611.0 DM +31 3618	7671.0 DM +33 3587	5.011
8400.0 DM +31 4574	8511.0 DM +30 4633	4.923
8400.0 DM +31 4574	8366.0 Mu 1 Cygni	5.706
821.0 DM +32 360	781.0 Alpha Trianguli	4.662
821.0 DM +32 360	851.0 Ross 17	5.435
910.0 DM +32 828	840.0 DM -18 359	7.384
2731.0 DM +32 1561	2620.0 DM +29 1441	7.607
2731.0 DM +32 1561	2700.0 DM +33 1505	3.002
2731.0 DM +32 1561	2740.0 Rho Geminorum A	1.100
3760.0 DM +32 1964	3530.0 DM +36 1970	6.240
4641.0 DM +32 2241	4593.0 DM +29 2279	3.740
4641.0 DM +32 2241	4850.0 DM +32 2274	6.159
4641.0 DM +32 2241	4740.0 DM +34 2333	3.909
4850.0 DM +32 2274	4861.0 DM +25 2568	7.317
4850.0 DM +32 2274	4641.0 DM +32 2241	6.159
4850.0 DM +32 2274	4740.0 DM +34 2333	6.364
7380.0 DM +32 3267 A	7560.0 AC +28 53670	7.046
7380.0 DM +32 3267 A	7580.0 DM +32 3411	6.582
7580.0 DM +32 3411	7560.0 AC +28 53670	5.444
7580.0 DM +32 3411	7380.0 DM +32 3267 A	6.582
300.0 DM +33 99	522.0 Ross 322	7.323
1160.0 DM +33 529	1340.0 DM +37 748	7.173
2700.0 DM +33 1505	2620.0 DM +29 1441	4.949
2700.0 DM +33 1505	2540.0 DM +30 1367	6.307
2700.0 DM +33 1505	2731.0 DM +32 1561	3.002
2700.0 DM +33 1505	2740.0 Rho Geminorum A	3.191
3360.0 DM +33 1814	3400.0 DM +29 1883 A	6.730
3360.0 DM +33 1814	3530.0 DM +36 1970	6.386
7472.0 DM +33 3339	7611.0 DM +31 3618	5.878
7472.0 DM +33 3339	7542.0 DM +37 3417	5.963
7654.0 DM +33 3582 A	7611.0 DM +31 3618	4.814
7654.0 DM +33 3582 A	7671.0 DM +33 3587	0.224
7654.0 DM +33 3582 A	7671.1 DM +33 3589	0.233

Gliese Origin	Gliese Destination	Distance
7671.0 DM +33 3587	7611.0 DM +31 3618	5.011
7671.0 DM +33 3587	7654.0 DM +33 3582 A	0.224
7913.0 DM +33 3936	8061.0 Epsilon Cygni A	3.764
4711.0 DM +34 2323	4620.0 DM +42 2296	7.357
4711.0 DM +34 2323	4841.0 Vogelheim	6.923
4740.0 DM +34 2333	4593.0 DM +29 2279	6.482
4740.0 DM +34 2333	4641.0 DM +32 2241	3.909
4740.0 DM +34 2333	4850.0 DM +32 2274	6.364
4740.0 DM +34 2333	4900.0 DM +36 2322	7.101
4740.0 DM +34 2333	4840.0 DM +40 2570	7.423
5580.0 DM +34 2541	5702.0 AC +31 32985	6.779
5580.0 DM +34 2541	5540.0 DM +36 2500	2.592
5580.0 DM +34 2541	5631.0 DM +39 2801	6.786
5070.0 DM +35 2436 A	4750.0 Beta Canum Venaticorum	6.672
5070.0 DM +35 2436 A	5020.0 Beta Comae Berenices	6.898
5070.0 DM +35 2436 A	5190.0 DM +36 2393	2.472
5070.0 DM +35 2436 A	5210.0 DM +46 1889	6.801
5070.0 DM +35 2436 A	5280.0 Hochbaden	6.002
5070.0 DM +35 2436 A	4841.0 Vogelheim	5.177
8500.0 DM +35 4725	8560.0 AC +31 68884 A	6.106
8500.0 DM +35 4725	8511.0 DM +30 4633	7.156
2770.0 DM +36 1638 A	2860.0 Pollux	5.797
3530.0 DM +36 1970	3760.0 DM +32 1964	6.240
3530.0 DM +36 1970	3360.0 DM +33 1814	6.386
3530.0 DM +36 1970	3320.0 DM +42 1956 A	7.654
3530.0 DM +36 1970	3650.0 DM +43 1953	5.573
4500.0 DM +36 2219	434.0 61 Ursae Majoris	4.847
4500.0 DM +36 2219	4750.0 Beta Canum Venaticorum	7.141
4500.0 DM +36 2219	4360.0 DM +27 28217	5.282
4500.0 DM +36 2219	4510.0 Henry's Star	5.654
4500.0 DM +36 2219	4841.0 Vogelheim	7.318
4500.0 DM +36 2219	4230.0 Xi Ursae Majoris A	6.304
4900.0 DM +36 2322	4740.0 DM +34 2333	7.101
4900.0 DM +36 2322	4840.0 DM +40 2570	4.805
4900.0 DM +36 2322	4900.1 G 164-31	0.100
5190.0 DM +36 2393	4750.0 Beta Canum Venaticorum	7.528
5190.0 DM +36 2393	5020.0 Beta Comae Berenices	6.564
5190.0 DM +36 2393	5070.0 DM +35 2436 A	2.472
5190.0 DM +36 2393	5210.0 DM +46 1889	5.750
5190.0 DM +36 2393	5080.0 DM +48 2108 A	7.569
5190.0 DM +36 2393	5280.0 Hochbaden	4.944
5190.0 DM +36 2393	4841.0 Vogelheim	7.633
5540.0 DM +36 2500	5580.0 DM +34 2541	2.592
5540.0 DM +36 2500	5631.0 DM +39 2801	5.533
1340.0 DM +37 748	1250.0 AC +45 133-65	6.037
1340.0 DM +37 748	1160.0 DM +33 529	7.173
1601.0 DM +37 878 A	1611.0 DM +37 882	0.261
1611.0 DM +37 882	1601.0 DM +37 878 A	0.261
2170.0 DM +37 1312	1970.0 Lamda Aurigae	7.296
6390.0 DM +37 2804	6360.0 Eta Herculis	2.831
7542.0 DM +37 3417	7472.0 DM +33 3339	5.963
7060.0 DM +38 3095	6940.0 DM +43 2796	5.248

Gliese Origin	Gliese Destination	Distance
7060.0 DM +38 3095	7200.0 DM +45 2743	7.382
280.0 DM +39 154	140.0 DM +40 45	3.865
280.0 DM +39 154	534.0 DM +41 219	4.632
1056.0 DM +39 610	913.0 G 134-22	6.877
4000.0 DM +39 2376 A	4140.0 DM +31 2240 A	6.880
4000.0 DM +39 2376 A	4070.0 DM +41 2147	6.160
5631.0 DM +39 2801	5580.0 DM +34 2541	6.786
5631.0 DM +39 2801	5540.0 DM +36 2500	5.533
6120.0 DM +39 2950	6152.2 L 1490-24	6.711
6120.0 DM +39 2950	6152.0 Sigma Coronae Borealis A	6.767
140.0 DM +40 45	280.0 DM +39 154	3.865
140.0 DM +40 45	9130.0 DM +45 4378	7.479
4840.0 DM +40 2570	4740.0 DM +34 2333	7.423
4840.0 DM +40 2570	4900.0 DM +36 2322	4.805
5910.0 DM +40 2903	6020.0 Chi Herculis	5.025
8368.0 DM +40 4631	8390.0 AC +41 915-44	7.561
8368.0 DM +40 4631	8383.0 DM +41 4291 A	5.987
534.0 DM +41 219	280.0 DM +39 154	4.632
4070.0 DM +41 2147	4141.0 AC +44 472-15 A	7.311
4070.0 DM +41 2147	4000.0 DM +39 2376 A	6.160
4070.0 DM +41 2147	3970.0 DM +46 1635	5.985
6190.0 DM +41 2695	6140.0 DM +44 2549	2.524
7931.0 DM +41 3799	8161.0 DM +45 3371 A	7.549
8383.0 DM +41 4291 A	8390.0 AC +41 915-44	2.121
8383.0 DM +41 4291 A	8368.0 DM +40 4631	5.987
8861.0 DM +41 4665 A	8944.0 DM +43 4445	4.004
3210.0 DM +42 1922	3071.0 DM +46 1398	6.262
3210.0 DM +42 1922	3181.0 Wolf 321	3.596
3320.0 DM +42 1956 A	3530.0 DM +36 1970	7.654
3320.0 DM +42 1956 A	3650.0 DM +43 1953	7.106
3320.0 DM +42 1956 A	3310.0 Iota Ursae Majoris A	7.403
4620.0 DM +42 2296	4711.0 DM +34 2323	7.357
4620.0 DM +42 2296	4592.0 DM +45 2014	6.314
3650.0 DM +43 1953	3530.0 DM +36 1970	5.573
3650.0 DM +43 1953	3320.0 DM +42 1956 A	7.106
3650.0 DM +43 1953	3680.0 DM +46 1551	3.615
3650.0 DM +43 1953	3970.0 DM +46 1635	7.524
3650.0 DM +43 1953	3780.0 DM +48 1829	5.364
6940.0 DM +43 2796	7060.0 DM +38 3095	5.248
6940.0 DM +43 2796	7210.0 Vega	7.706
7251.0 DM +43 3058	7084.0 DM +45 2684	7.186
8730.0 DM +43 4305 A	8200.0 61 Cygni A	6.022
8730.0 DM +43 4305 A	8250.0 DM -39 14192	5.031
8730.0 DM +43 4305 A	150.0 Groombridge 34 A	5.380
8730.0 DM +43 4305 A	150.1 Groombridge 34 B SB	5.301
8730.0 DM +43 4305 A	150.2 Groombridge 34 C	5.251
8730.0 DM +43 4305 A	8600.0 Kruger 60 A	4.090
8730.0 DM +43 4305 A	9050.0 Ross 248	5.382
8944.0 DM +43 4445	8861.0 DM +41 4665 A	4.004
8944.0 DM +43 4445	8941.0 DM +45 4188	6.282
6140.0 DM +44 2549	6190.0 DM +41 2695	2.524
20.0 DM +44 4548	40.0 DM +45 4408 A	0.374

Gliese Origin	Gliese Destination	Distance
3781.0 DM +45 1791	3920.0 DM +49 1961 A	7.281
4592.0 DM +45 2014	4620.0 DM +42 2296	6.314
4592.0 DM +45 2014	4312.0 DM +50 1832	6.342
5720.0 DM +45 2247	5750.0 44 I Bootis A	2.532
5720.0 DM +45 2247	5370.0 DM +47 2112 A	7.222
5720.0 DM +45 2247	5560.0 DM +53 1719	6.441
7084.0 DM +45 2684	7251.0 DM +43 3058	7.186
7090.0 DM +45 2688	7190.0 DM +51 2402 A	5.737
7200.0 DM +45 2743	7060.0 DM +38 3095	7.382
7200.0 DM +45 2743	7190.0 DM +51 2402 A	7.632
7200.0 DM +45 2743	7321.0 DM +52 2294	6.406
8161.0 DM +45 3371 A	7931.0 DM +41 3799	7.549
8941.0 DM +45 4188	8944.0 DM +43 4445	6.282
8941.0 DM +45 4188	8911.0 DM +48 3964	4.781
8941.0 DM +45 4188	8712.0 DM +49 3937	7.480
9130.0 DM +45 4378	140.0 DM +40 45	7.479
40.0 DM +45 4408 A	20.0 DM +44 4548	0.374
3071.0 DM +46 1398	3210.0 DM +42 1922	6.262
3071.0 DM +46 1398	3181.0 Wolf 321	3.844
3680.0 DM +46 1551	3650.0 DM +43 1953	3.615
3680.0 DM +46 1551	3970.0 DM +46 1635	7.109
3680.0 DM +46 1551	3780.0 DM +48 1829	3.043
3680.0 DM +46 1551	3310.0 Iota Ursae Majoris A	7.409
3970.0 DM +46 1635	4070.0 DM +41 2147	5.985
3970.0 DM +46 1635	3650.0 DM +43 1953	7.524
3970.0 DM +46 1635	3680.0 DM +46 1551	7.109
3970.0 DM +46 1635	3780.0 DM +48 1829	4.998
5210.0 DM +46 1889	4750.0 Beta Canum Venaticorum	6.789
5210.0 DM +46 1889	5070.0 DM +35 2436 A	6.801
5210.0 DM +46 1889	5190.0 DM +36 2393	5.750
5210.0 DM +46 1889	5080.0 DM +48 2108 A	3.500
2490.0 DM +47 1355	2720.0 AC +47 256-150	7.559
2490.0 DM +47 1355	2450.0 Psi 5 Aurigae	4.357
5370.0 DM +47 2112 A	5750.0 44 I Bootis A	7.543
5370.0 DM +47 2112 A	5720.0 DM +45 2247	7.222
5370.0 DM +47 2112 A	5320.0 DM +50 2030	5.006
5370.0 DM +47 2112 A	5560.0 DM +53 1719	6.220
6491.2 DM +47 2411	6510.0 DM +47 2420	4.614
6491.0 DM +47 2415 A	6510.0 DM +47 2420	4.614
6510.0 DM +47 2420	6491.0 DM +47 2415 A	4.614
3780.0 DM +48 1829	3650.0 DM +43 1953	5.364
3780.0 DM +48 1829	3680.0 DM +46 1551	3.043
3780.0 DM +48 1829	3970.0 DM +46 1635	4.998
3780.0 DM +48 1829	3391.0 G 195-19	7.593
3780.0 DM +48 1829	3630.0 G 195-36	7.092
5080.0 DM +48 2108 A	4750.0 Beta Canum Venaticorum	5.620
5080.0 DM +48 2108 A	4591.0 C1	5.412
5080.0 DM +48 2108 A	5190.0 DM +36 2393	7.569
5080.0 DM +48 2108 A	5210.0 DM +46 1889	3.500
5080.0 DM +48 2108 A	4802.0 Kimanjano	7.613
8911.0 DM +48 3964	8941.0 DM +45 4188	4.781
8911.0 DM +48 3964	8712.0 DM +49 3937	5.442

Gliese Origin	Gliese Destination	Distance
1810.0 DM +49 1280	1940.0 Capella A	3.716
1810.0 DM +49 1280	1950.0 Capella H A	4.031
1810.0 DM +49 1280	1840.0 DM +52 911	6.333
1810.0 DM +49 1280	1640.0 Ross 28	5.805
3920.0 DM +49 1961 A	3781.0 DM +45 1791	7.281
8712.0 DM +49 3937	8941.0 DM +45 4188	7.480
8712.0 DM +49 3937	8911.0 DM +48 3964	5.442
4312.0 DM +50 1832	4381.0 Berthier	5.002
4312.0 DM +50 1832	4592.0 DM +45 2014	6.342
4312.0 DM +50 1832	4580.0 DM +55 1519	7.259
4312.0 DM +50 1832	4580.1 G 197-50	7.253
5320.0 DM +50 2030	5370.0 DM +47 2112 A	5.006
5320.0 DM +50 2030	5560.0 DM +53 1719	5.881
5320.0 DM +50 2030	5490.2 G 200-38	5.991
5320.0 DM +50 2030	5490.0 Theta Bootis A	5.596
7190.0 DM +51 2402 A	7090.0 DM +45 2688	5.737
7190.0 DM +51 2402 A	7200.0 DM +45 2743	7.632
7190.0 DM +51 2402 A	7321.0 DM +52 2294	3.770
1720.0 DM +52 857	2110.0 DM +53 934	6.045
1720.0 DM +52 857	1700.0 Ross 594	7.476
1840.0 DM +52 911	1950.0 Capella H A	7.667
1840.0 DM +52 911	1810.0 DM +49 1280	6.333
7321.0 DM +52 2294	7200.0 DM +45 2743	6.406
7321.0 DM +52 2294	7190.0 DM +51 2402 A	3.770
2110.0 DM +53 934	1720.0 DM +52 857	6.045
3380.0 DM +53 1320	4120.0 Augereau	6.895
3380.0 DM +53 1320	3800.0 Neubayern	5.715
5560.0 DM +53 1719	5750.0 44 I Bootis A	6.137
5560.0 DM +53 1719	5720.0 DM +45 2247	6.441
5560.0 DM +53 1719	5370.0 DM +47 2112 A	6.220
5560.0 DM +53 1719	5320.0 DM +50 2030	5.881
5560.0 DM +53 1719	5490.2 G 200-38	5.683
5560.0 DM +53 1719	5490.0 Theta Bootis A	5.745
4580.0 DM +55 1519	4630.0 AC +13 14332	7.358
4580.0 DM +55 1519	4312.0 DM +50 1832	7.259
4580.0 DM +55 1519	4580.1 G 197-50	0.100
6162.0 DM +55 1823	6250.0 AC +54 1646-56	6.306
6162.0 DM +55 1823	6301.0 LP 101-15 A	4.983
3940.0 DM +56 1458	3730.0 DM +63 869	5.530
8920.0 DM +56 2966	8090.0 DM +61 2068	7.433
8920.0 DM +56 2966	340.0 Eta Cassiopei A	5.492
8920.0 DM +56 2966	530.0 Mu Cassiopei A	7.182
41.0 DM +57 2865 A	8954.0 DM +58 2605	7.421
501.0 DM +58 155	581.0 Delta Cassiopeiae	4.142
1651.0 DM +58 724	1561.0 AC +53 2250-4 A	6.923
5091.0 DM +58 1441	4970.0 AC +56 45927 A	5.824
5091.0 DM +58 1441	5111.0 DM +64 949	5.911
7621.0 DM +58 1929	7810.0 AC +55 50103	5.896
8954.0 DM +58 2605	41.0 DM +57 2865 A	7.421
972.0 DM +59 486	1190.0 AC +55 19224	5.208
972.0 DM +59 486	1010.0 Ross 21	4.222
7250.0 DM +59 1915 A	8200.0 61 Cygni A	6.057

Gliese Origin	Gliese Destination	Distance
7250.0 DM +59 1915 A	6870.0 DM +68 946 A	4.589
7250.0 DM +59 1915 A	8250.0 DM -39 14192	6.583
7250.0 DM +59 1915 A	8600.0 Kruger 60 A	6.156
7250.0 DM +59 1915 A	7640.0 Sigma Draconis	7.553
410.0 DM +60 124	380.0 AC +57 5559	4.941
410.0 DM +60 124	470.0 AC +60 3496	7.366
410.0 DM +60 124	80.0 Beta Cassiopei A	5.015
410.0 DM +60 124	593.0 DM +62 274	5.711
410.0 DM +60 124	520.0 DM +63 137	4.231
410.0 DM +60 124	690.0 DM +63 229	7.070
490.0 DM +61 195 A	480.0 AC +71 532	6.554
490.0 DM +61 195 A	833.0 DM +61 366	4.357
490.0 DM +61 195 A	750.0 DM +63 238	3.254
490.0 DM +61 195 A	220.0 DM +66 34 A	4.780
490.0 DM +61 195 A	530.0 Mu Cassiopei A	6.515
833.0 DM +61 366	630.0 AC +56 13511	5.936
833.0 DM +61 366	820.0 AC +58 13565	7.505
833.0 DM +61 366	490.0 DM +61 195 A	4.357
833.0 DM +61 366	750.0 DM +63 238	4.173
833.0 DM +61 366	220.0 DM +66 34 A	6.546
833.0 DM +61 366	510.0 Wolf 47	4.357
8090.0 DM +61 2068	7930.0 AC +65 6955 A	2.581
8090.0 DM +61 2068	7130.0 Chi Draconis A	7.535
8090.0 DM +61 2068	8920.0 DM +56 2966	7.433
8090.0 DM +61 2068	7640.0 Sigma Draconis	6.674
593.0 DM +62 274	820.0 AC +58 13565	6.317
593.0 DM +62 274	470.0 AC +60 3496	5.089
593.0 DM +62 274	410.0 DM +60 124	5.711
593.0 DM +62 274	520.0 DM +63 137	2.600
593.0 DM +62 274	690.0 DM +63 229	1.456
8230.0 DM +62 1916	8260.0 Alpha Cephei	1.703
8230.0 DM +62 1916	7880.0 DM +66 1281	6.316
8230.0 DM +62 1916	8070.0 Eta Cephei	5.084
520.0 DM +63 137	470.0 AC +60 3496	4.946
520.0 DM +63 137	410.0 DM +60 124	4.231
520.0 DM +63 137	593.0 DM +62 274	2.600
520.0 DM +63 137	690.0 DM +63 229	3.544
690.0 DM +63 229	630.0 AC +56 13511	7.581
690.0 DM +63 229	820.0 AC +58 13565	5.523
690.0 DM +63 229	470.0 AC +60 3496	4.835
690.0 DM +63 229	410.0 DM +60 124	7.070
690.0 DM +63 229	593.0 DM +62 274	1.456
690.0 DM +63 229	520.0 DM +63 137	3.544
750.0 DM +63 238	480.0 AC +71 532	5.118
750.0 DM +63 238	490.0 DM +61 195 A	3.254
750.0 DM +63 238	833.0 DM +61 366	4.173
750.0 DM +63 238	220.0 DM +66 34 A	7.033
750.0 DM +63 238	530.0 Mu Cassiopei A	5.962
750.0 DM +63 238	510.0 Wolf 47	3.254
3730.0 DM +63 869	3600.0 AC +70 4336	5.076
3730.0 DM +63 869	3620.0 AC +70 4337	5.115
3730.0 DM +63 869	3940.0 DM +56 1458	5.530

Gliese Origin	Gliese Destination	Distance
3730.0 DM +63 869	3100.0 DM +67 552 A	7.112
3730.0 DM +63 869	3250.0 DM +71 482 A	7.355
5111.0 DM +64 949	5091.0 DM +58 1441	5.911
6521.0 DM +64 1170	6480.0 DM +65 1157	4.194
6480.0 DM +65 1157	6521.0 DM +64 1170	4.194
220.0 DM +66 34 A	490.0 DM +61 195 A	4.780
220.0 DM +66 34 A	833.0 DM +61 366	6.546
220.0 DM +66 34 A	750.0 DM +63 238	7.033
220.0 DM +66 34 A	9090.0 DM +74 1047 A	5.329
220.0 DM +66 34 A	510.0 Wolf 47	4.780
3220.0 DM +66 582	3110.0 Pi 1 Ursae Majoris	1.463
4240.0 DM +66 717	4870.0 AC +66 3955	4.361
4240.0 DM +66 717	4591.0 C1	7.128
7880.0 DM +66 1281	8260.0 Alpha Cephei	7.322
7880.0 DM +66 1281	8230.0 DM +62 1916	6.316
7880.0 DM +66 1281	8070.0 Eta Cephei	5.833
3100.0 DM +67 552 A	3600.0 AC +70 4336	5.723
3100.0 DM +67 552 A	3620.0 AC +70 4337	5.812
3100.0 DM +67 552 A	3730.0 DM +63 869	7.112
3100.0 DM +67 552 A	3250.0 DM +71 482 A	6.520
6170.0 DM +67 935 A	6170.1 DM +67 935 B	0.100
6750.0 DM +67 1014 A	6840.0 26 Draconis A	6.803
6750.0 DM +67 1014 A	6850.0 AC +61 26806	6.946
6750.0 DM +67 1014 A	7420.0 AC +70 8247	7.598
1530.0 DM +68 278	1610.0 DM +69 238	2.655
6870.0 DM +68 946 A	4450.0 AC +79 3888	6.781
6870.0 DM +68 946 A	7250.0 DM +59 1915 A	4.589
6870.0 DM +68 946 A	7640.0 Sigma Draconis	4.394
1610.0 DM +69 238	1530.0 DM +68 278	2.655
3250.0 DM +71 482 A	3600.0 AC +70 4336	3.550
3250.0 DM +71 482 A	3620.0 AC +70 4337	3.579
3250.0 DM +71 482 A	3730.0 DM +63 869	7.355
3250.0 DM +71 482 A	3100.0 DM +67 552 A	6.520
9090.0 DM +74 1047 A	1330.0 AC +79 1584	7.075
9090.0 DM +74 1047 A	220.0 DM +66 34 A	5.329
7860.0 DM +76 785	7420.0 AC +70 8247	6.685
2900.0 DM +80 238	3660.0 AC +76 3952	6.986
2900.0 DM +80 238	3960.0 DM +85 161	6.398
5400.0 DM +81 465	5970.0 AC +76 5308	5.411
5400.0 DM +81 465	3960.0 DM +85 161	7.177
3960.0 DM +85 161	3660.0 AC +76 3952	7.192
3960.0 DM +85 161	2900.0 DM +80 238	6.398
3960.0 DM +85 161	5400.0 DM +81 465	7.177
1470.0 DM -0 572	1230.0 DM +1 543	7.262
1470.0 DM -0 572	1480.0 DM +3 515	4.879
1470.0 DM -0 572	1430.0 DM -63 110	5.583
1590.0 DM -0 632	1551.0 AC +2 2282-5	4.495
1590.0 DM -0 632	1652.0 DM +2 665	7.081
1590.0 DM -0 632	1480.0 DM +3 515	6.597
2931.0 DM -0 1866 A	2810.0 DM +2 1729	4.611
5793.0 DM -0 2941	5851.0 DM +3 3032	5.134
5793.0 DM -0 2941	5760.0 DM +6 2986	7.575

Gliese Origin	Gliese Destination	Distance
5800.0 DM -0 2944 A	9607.0 BK +7 5675 Klin!na *'ah	4.667
5800.0 DM -0 2944 A	9614.0 Chien 414 Mi*'ah	7.415
5800.0 DM -0 2944 A	5860.2 G 151-61	7.511
8253.0 DM -0 4195	8281.0 AC +3 2561-3	4.585
1570.0 DM -1 565 A	1410.0 DM -5 642	7.174
1570.0 DM -1 565 A	1560.0 DM -7 699	4.970
5360.0 DM -1 2892	5120.0 Ross 486 A	6.384
5360.0 DM -1 2892	5450.0 Ross 848	5.190
6310.0 DM -1 3220	6530.0 DM -4 4225	4.839
6310.0 DM -1 3220	6600.0 L 989-20 A	7.382
7100.0 DM -1 3474	7260.0 DM -3 4380	5.972
7100.0 DM -1 3474	6960.0 DM -6 4663 A	7.107
7100.0 DM -1 3474	7083.0 L 1064-75	5.047
440.0 DM -2 129	230.0 DM -4 62 A	7.226
440.0 DM -2 129	230.1 DM -4 62 B	7.120
3480.0 DM -2 2901	3550.0 DM -10 2857	7.658
3480.0 DM -2 2901	3720.0 DM -2 3000	5.626
3480.0 DM -2 2901	3340.0 DM -8 2582 A	6.641
3480.0 DM -2 2901	3470.0 Ross 439	6.227
3720.0 DM -2 3000	3550.0 DM -10 2857	6.494
3720.0 DM -2 3000	3690.0 DM -11 2741	6.832
3720.0 DM -2 3000	3480.0 DM -2 2901	5.626
2000.0 DM -3 1061 A	1820.0 AC +1 1951-103	6.774
2000.0 DM -3 1061 A	2000.1 DM -3 1061 B	0.100
2000.0 DM -3 1061 A	2040.0 DM -3 1110	2.163
2000.0 DM -3 1061 A	2071.0 V 371 Orionis	7.273
2000.1 DM -3 1061 B	1820.0 AC +1 1951-103	6.831
2000.1 DM -3 1061 B	2000.0 DM -3 1061 A	0.100
2000.1 DM -3 1061 B	2040.0 DM -3 1110	2.147
2000.1 DM -3 1061 B	2071.0 V 371 Orionis	7.329
2040.0 DM -3 1110	2000.0 DM -3 1061 A	2.163
2040.0 DM -3 1110	2000.1 DM -3 1061 B	2.147
2040.0 DM -3 1110	2071.0 V 371 Orionis	6.173
2050.0 DM -3 1123	2130.0 AC +12 1800-213	5.460
2050.0 DM -3 1123	2290.0 DM -21 1377	6.730
2050.0 DM -3 1123	2232.0 LP 658-2	2.002
2050.0 DM -3 1123	1660.0 Omicron 2 Eridani	6.713
2050.0 DM -3 1123	2340.0 Ross 614 A	7.374
2820.0 DM -3 2001	2820.1 DM -3 2002	0.100
2820.1 DM -3 2002	2820.0 DM -3 2001	0.100
3060.0 DM -3 2333	3082.0 AC -1 409-15	6.703
3060.0 DM -3 2333	3160.0 DM -5 2603	5.791
3820.0 DM -3 2870 A	3930.0 DM +1 2447	4.938
3820.0 DM -3 2870 A	3520.0 DM -12 2918 A	7.256
3820.0 DM -3 2870 A	3990.0 L 897-16	4.753
3820.0 DM -3 2870 A	3810.0 L 968-22	1.153
7010.0 DM -3 4233	7020.0 70 Ophiuchi A	7.184
7010.0 DM -3 4233	6440.0 Clarkesstar	7.632
7010.0 DM -3 4233	6730.0 King	4.779
7010.0 DM -3 4233	6430.0 Wolf 629 A	7.611
7260.0 DM -3 4380	7300.0 AC +3 2528-176	5.552
7260.0 DM -3 4380	7100.0 DM -1 3474	5.972

Gliese Origin	Gliese Destination	Distance
7260.0 DM -3 4380	7230.0 Wolf 1466	6.938
230.0 DM -4 62 A	440.0 DM -2 129	7.226
230.0 DM -4 62 A	230.1 DM -4 62 B	0.200
230.0 DM -4 62 A	370.0 Phi 2 Ceti	7.201
3270.0 DM -4 2490	3550.0 DM -10 2857	7.549
3270.0 DM -4 2490	3260.0 L 820-19 A	5.324
5440.0 DM -4 3665 A	5422.0 DM -5 3853	3.905
5830.0 DM -4 3873	9615.0 BK +15 3434 Kan'ah'ah	7.181
5830.0 DM -4 3873	5860.0 DM -8 3981	6.935
5830.0 DM -4 3873	5860.2 G 151-61	6.244
5830.0 DM -4 3873	9613.0 HC +13 232 A Ch*Ch*'ah	4.954
5830.0 DM -4 3873	9619.0 SS -19 2424 Raj Chu'ah	5.995
6530.0 DM -4 4225	6310.0 DM -1 3220	4.839
6530.0 DM -4 4225	6681.0 DM -5 4426	5.038
6530.0 DM -4 4225	6600.0 L 989-20 A	5.070
8860.0 DM -4 5804	8943.0 AC -5 1339-5	4.844
8860.0 DM -4 5804	8830.0 DM -12 6393	7.701
8860.0 DM -4 5804	8750.0 DM -7 5871	4.224
1410.0 DM -5 642	1570.0 DM -1 565 A	7.174
1410.0 DM -5 642	1560.0 DM -7 699	5.951
2500.0 DM -5 1844 A	2500.1 DM -5 1844 B	0.100
2500.1 DM -5 1844 B	2500.0 DM -5 1844 A	0.100
3160.0 DM -5 2603	3082.0 AC -1 409-15	7.445
3160.0 DM -5 2603	3060.0 DM -3 2333	5.791
3403.0 DM -5 2778	3440.0 DM -5 2802 A	6.038
3440.0 DM -5 2802 A	3403.0 DM -5 2778	6.038
3440.0 DM -5 2802 A	3460.0 DM -8 2689	6.539
5422.0 DM -5 3853	5440.0 DM -4 3665 A	3.905
5422.0 DM -5 3853	5411.0 DM -6 3964	5.737
6681.0 DM -5 4426	6880.0 DM +3 3465	6.874
6681.0 DM -5 4426	6530.0 DM -4 4225	5.038
6681.0 DM -5 4426	6960.0 DM -6 4663 A	5.857
6681.0 DM -5 4426	6600.0 L 989-20 A	2.665
8421.0 DM -5 5674	8384.0 G 93-48	7.446
8490.0 DM -5 5715	8460.0 DM +0 4810	4.394
8490.0 DM -5 5715	8520.0 Wolf 1561 A	3.537
8490.0 DM -5 5715	8310.0 Wolf 922	6.900
5411.0 DM -6 3964	5470.0 DM +1 2920	7.506
5411.0 DM -6 3964	5422.0 DM -5 3853	5.737
5411.0 DM -6 3964	5530.0 DM -7 3856	3.344
6960.0 DM -6 4663 A	6880.0 DM +3 3465	7.527
6960.0 DM -6 4663 A	7100.0 DM -1 3474	7.107
6960.0 DM -6 4663 A	6681.0 DM -5 4426	5.857
592.0 DM -7 256	640.0 L 870-2	6.943
1560.0 DM -7 699	1570.0 DM -1 565 A	4.970
1560.0 DM -7 699	1410.0 DM -5 642	5.951
5150.0 DM -7 3632	5112.0 DM -15 3668	7.018
5150.0 DM -7 3632	5170.0 DM -7 3646	4.465
5170.0 DM -7 3646	5150.0 DM -7 3632	4.465
5530.0 DM -7 3856	5630.0 AC -12 2322-2	5.315
5530.0 DM -7 3856	5411.0 DM -6 3964	3.344
5530.0 DM -7 3856	5402.0 Ross 845	7.450

Gliese Origin	Gliese Destination	Distance
5810.0 DM -7 4003	5550.0 DM -11 3759	4.500
5810.0 DM -7 4003	5700.0 DM -20 4125	5.931
6060.0 DM -7 4156	9621.0 DK +21 6825 Ne'ah Kyali'ah	4.350
6060.0 DM -7 4156	6160.0 DM -7 4242	4.670
6060.0 DM -7 4156	9603.0 HC +3 1919 No!yali'ta'ah	7.334
6060.0 DM -7 4156	6923.0 Oneil 723 Arrach*'ah Fayali	5.084
6060.0 DM -7 4156	9619.0 SS -19 2424 Raj Chu'ah	6.318
6060.0 DM -7 4156	9622.0 SS -22 4654 A Rrach*ve'ah	7.559
6160.0 DM -7 4242	9605.0 BK -5 9201 Ho'kan'ah	7.511
6160.0 DM -7 4242	9621.0 DK +21 6825 Ne'ah Kyali'ah	6.152
6160.0 DM -7 4242	6060.0 DM -7 4156	4.670
6160.0 DM -7 4242	9625.0 HC +25 1902 Ar Yali'ah	5.780
6160.0 DM -7 4242	9603.0 HC +3 1919 No!yali'ta'ah	5.183
6160.0 DM -7 4242	9604.0 HC -4 9701 Kaa'a'ah	4.452
6160.0 DM -7 4242	6923.0 Oneil 723 Arrach*'ah Fayali	0.447
8750.0 DM -7 5871	8830.0 DM -12 6393	5.155
8750.0 DM -7 5871	8860.0 DM -4 5804	4.224
3340.0 DM -8 2582 A	3550.0 DM -10 2857	7.630
3340.0 DM -8 2582 A	3480.0 DM -2 2901	6.641
3340.0 DM -8 2582 A	3470.0 Ross 439	6.469
3460.0 DM -8 2689	3440.0 DM -5 2802 A	6.539
5860.0 DM -8 3981	5830.0 DM -4 3873	6.935
5860.0 DM -8 3981	5860.1 DM -8 3983	0.100
5860.0 DM -8 3981	5860.2 G 151-61	1.010
5860.0 DM -8 3981	9619.0 SS -19 2424 Raj Chu'ah	4.696
5860.1 DM -8 3983	5830.0 DM -4 3873	6.999
5860.1 DM -8 3983	5860.0 DM -8 3981	0.100
5860.1 DM -8 3983	5860.2 G 151-61	1.025
5860.1 DM -8 3983	9619.0 SS -19 2424 Raj Chu'ah	4.722
4540.0 DM -9 3413	4430.0 L 829-26	2.867
4540.0 DM -9 3413	4520.0 L 901-10	2.818
3550.0 DM -10 2857	3690.0 DM -11 2741	3.641
3550.0 DM -10 2857	3480.0 DM -2 2901	7.658
3550.0 DM -10 2857	3720.0 DM -2 3000	6.494
3550.0 DM -10 2857	3270.0 DM -4 2490	7.549
3550.0 DM -10 2857	3340.0 DM -8 2582 A	7.630
3550.0 DM -10 2857	3260.0 L 820-19 A	6.900
5711.0 DM -10 4011	5630.0 AC -12 2322-2	7.656
5711.0 DM -10 4011	5634.0 DM -15 3965	5.976
5711.0 DM -10 4011	5641.0 DM -15 3966	5.985
5711.0 DM -10 4011	9613.0 HC +13 232 A Ch*Ch*'ah	7.230
6680.0 DM -10 4471 A	9633.0 DK -33 1023 Cahan Ne'iyal'ah	7.519
6680.0 DM -10 4471 A	6500.0 DM -13 4528	6.290
7921.0 DM -10 5423 A	8083.0 DM -12 5854	6.937
7921.0 DM -10 5423 A	7882.0 L 926-16	5.847
3690.0 DM -11 2741	3550.0 DM -10 2857	3.641
3690.0 DM -11 2741	3720.0 DM -2 3000	6.832
3690.0 DM -11 2741	3860.0 L 824-28	4.691
5550.0 DM -11 3759	5700.0 DM -20 4125	4.177
5550.0 DM -11 3759	5810.0 DM -7 4003	4.500
8945.0 DM -11 6064	8943.0 AC -5 1339-5	5.732
8945.0 DM -11 6064	8830.0 DM -12 6393	7.492

Gliese Origin	Gliese Destination	Distance
3020.0 DM -12 2449	3260.0 L 820-19 A	6.281
3520.0 DM -12 2918 A	3820.0 DM -3 2870 A	7.256
3520.0 DM -12 2918 A	3570.0 L 678-39	4.908
3520.0 DM -12 2918 A	3810.0 L 968-22	7.620
8083.0 DM -12 5854	7921.0 DM -10 5423 A	6.937
8830.0 DM -12 6393	8945.0 DM -11 6064	7.492
8830.0 DM -12 6393	8860.0 DM -4 5804	7.701
8830.0 DM -12 6393	8750.0 DM -7 5871	5.155
1170.0 DM -13 544	1500.0 Delta Eridani	7.095
1170.0 DM -13 544	840.0 DM -18 359	6.604
6500.0 DM -13 4528	9633.0 DK -33 1023 Cahan Ne'iyal'ah	3.542
6500.0 DM -13 4528	6680.0 DM -10 4471 A	6.290
6500.0 DM -13 4528	6411.0 DM -20 4572	7.112
6500.0 DM -13 4528	9625.0 HC +25 1902 Ar Yali'ah	6.123
6500.0 DM -13 4528	9624.0 HC -24 1124 Ch*'ah	6.217
6500.0 DM -13 4528	9627.0 SS -27 6854 Rrach Yali'ah	6.964
8300.0 DM -13 5945	8370.0 Delta Capricorni	6.727
8300.0 DM -13 5945	8190.0 DM -14 5936 A	5.812
4160.0 DM -14 3277	4090.0 AC -17 31766	4.015
4160.0 DM -14 3277	4210.0 DM -17 3336	7.357
8190.0 DM -14 5936 A	8300.0 DM -13 5945	5.812
8190.0 DM -14 5936 A	8000.0 DM -19 5899 A	6.649
5112.0 DM -15 3668	5150.0 DM -7 3632	7.018
5112.0 DM -15 3668	5141.0 Ross 476	7.014
5634.0 DM -15 3965	5630.0 AC -12 2322-2	5.544
5634.0 DM -15 3965	5711.0 DM -10 4011	5.976
5634.0 DM -15 3965	5641.0 DM -15 3966	0.100
5641.0 DM -15 3966	5630.0 AC -12 2322-2	5.504
5641.0 DM -15 3966	5711.0 DM -10 4011	5.985
5641.0 DM -15 3966	5634.0 DM -15 3965	0.100
8760.0 DM -15 6290	9080.0 DM +1 4774	7.087
8760.0 DM -15 6290	10.0 Hunjiang	7.423
8760.0 DM -15 6290	8660.0 L 789-6	5.102
8760.0 DM -15 6290	8870.0 Lacaille 9352	6.586
8513.0 DM -16 6046	8590.0 DM -17 6521	3.856
1770.0 DM -17 954	1800.0 L 736-30	3.294
1770.0 DM -17 954	1900.0 L 737-9	7.453
4210.0 DM -17 3336	4090.0 AC -17 31766	6.421
4210.0 DM -17 3336	4160.0 DM -14 3277	7.357
5060.0 DM -17 3813	4650.0 Ross 695	6.674
8590.0 DM -17 6521	8513.0 DM -16 6046	3.856
8970.0 DM -17 6768 A	8980.0 DM -17 6769	0.100
8980.0 DM -17 6769	8970.0 DM -17 6768 A	0.100
840.0 DM -18 359	910.0 DM +32 828	7.384
840.0 DM -18 359	1170.0 DM -13 544	6.604
912.0 DM -18 394 A	880.0 AC -18 3546	2.059
1980.0 DM -18 1051	1990.0 DM -21 1131 A	3.159
1980.0 DM -18 1051	1860.0 DM -23 2363	6.622
4010.0 DM -18 3019	4250.0 DM -19 3242 A	5.376
4010.0 DM -18 3019	4131.0 DM -23 9765	5.075
4010.0 DM -18 3019	3860.0 L 824-28	7.417
7160.0 DM -18 4986	7220.0 DM -21 5081	2.502

Gliese Origin	Gliese Destination	Distance
7160.0 DM -18 4986	7230.0 Wolf 1466	7.448
312.0 DM -19 111	310.0 Beta Ceti	4.719
312.0 DM -19 111	272.0 DM -24 263	6.044
4250.0 DM -19 3242 A	4010.0 DM -18 3019	5.376
4250.0 DM -19 3242 A	4131.0 DM -23 9765	2.818
4250.0 DM -19 3242 A	4530.0 DM -26 8883	6.285
4250.0 DM -19 3242 A	4320.0 DM -32 8179	7.292
8000.0 DM -19 5899 A	8190.0 DM -14 5936 A	6.649
8000.0 DM -19 5899 A	7820.0 DM -20 5833	7.303
8000.0 DM -19 5899 A	7960.0 DM -24 16193	4.588
5700.0 DM -20 4125	5550.0 DM -11 3759	4.177
5700.0 DM -20 4125	5880.0 DM -40 9712	6.986
5700.0 DM -20 4125	5810.0 DM -7 4003	5.931
6100.0 DM -20 4399	9605.0 BK -5 9201 Ho'kan'ah	6.674
6100.0 DM -20 4399	6220.0 DM -21 4352	5.601
6100.0 DM -20 4399	6200.0 DM -24 12677	7.328
6411.0 DM -20 4572	9626.0 DK -26 2485 Da'ven*'ah	4.963
6411.0 DM -20 4572	6500.0 DM -13 4528	7.112
6411.0 DM -20 4572	9624.0 HC -24 1124 Ch*'ah	5.574
6411.0 DM -20 4572	6700.0 Xi Ophiuchi A	6.562
7820.0 DM -20 5833	8000.0 DM -19 5899 A	7.303
7820.0 DM -20 5833	7813.0 L 710-30	4.544
7820.0 DM -20 5833	7701.0 Omega Sagittarii	6.518
8261.0 DM -20 6185	8254.0 DM -26 15541 A	6.615
8261.0 DM -20 6185	8170.0 Ross 769	4.957
1850.0 DM -21 1051 A	2160.0 Gamma Leporis	4.736
1850.0 DM -21 1051 A	2160.2 VB 1	4.801
1990.0 DM -21 1131 A	1980.0 DM -18 1051	3.159
1990.0 DM -21 1131 A	1860.0 DM -23 2363	4.249
2290.0 DM -21 1377	2050.0 DM -3 1123	6.730
2290.0 DM -21 1377	2232.0 LP 658-2	6.065
6220.0 DM -21 4352	9605.0 BK -5 9201 Ho'kan'ah	6.283
6220.0 DM -21 4352	9626.0 DK -26 2485 Da'ven*'ah	7.507
6220.0 DM -21 4352	6100.0 DM -20 4399	5.601
6220.0 DM -21 4352	6200.0 DM -24 12677	2.729
6220.0 DM -21 4352	9624.0 HC -24 1124 Ch*'ah	7.218
6920.0 DM -21 4712	6901.0 L 774-22	5.140
6920.0 DM -21 4712	6700.0 Xi Ophiuchi A	5.840
7220.0 DM -21 5081	7160.0 DM -18 4986	2.502
8010.0 DM -21 5811	8162.0 Eta Capricorni A	5.515
8670.0 DM -21 6267 A	8840.0 DM -23 17699	3.132
8670.0 DM -21 6267 A	8790.0 DM -32 17321	5.591
8670.0 DM -21 6267 A	8810.0 Fomalhaut	6.655
7330.0 DM -22 13408	7570.0 DM -22 13916	7.241
7570.0 DM -22 13916	7330.0 DM -22 13408	7.241
3140.2 DM -22 2345	3290.0 DM -23 7884	3.879
360.0 DM -23 315	310.0 Beta Ceti	5.691
360.0 DM -23 315	272.0 DM -24 263	4.887
400.0 DM -23 332	250.0 DM -25 225 A	5.567
400.0 DM -23 332	420.0 DM -31 325 A	6.554
790.0 DM -23 693	780.0 Ross 555	7.545
1860.0 DM -23 2363	1980.0 DM -18 1051	6.622

Gliese Origin	Gliese Destination	Distance
1860.0 DM -23 2363	1990.0 DM -21 1131 A	4.249
3290.0 DM -23 7884	3140.2 DM -22 2345	3.879
3640.0 DM -23 8646	3770.0 DM -29 8016	6.177
4131.0 DM -23 9765	4010.0 DM -18 3019	5.075
4131.0 DM -23 9765	4250.0 DM -19 3242 A	2.818
4131.0 DM -23 9765	4530.0 DM -26 8883	6.386
4131.0 DM -23 9765	4330.0 DM -31 9113	6.856
4131.0 DM -23 9765	4320.0 DM -32 8179	5.701
5300.0 DM -23 11329	5100.0 DM -27 9225	6.936
7735.0 DM -23 15935	7700.0 DM -24 15668	6.445
7735.0 DM -23 15935	7910.0 DM -28 16676	6.153
7735.0 DM -23 15935	8050.0 Psi Capricorni	6.981
8840.0 DM -23 17699	8670.0 DM -21 6267 A	3.132
8840.0 DM -23 17699	8790.0 DM -32 17321	3.994
8840.0 DM -23 17699	8810.0 Fomalhaut	4.245
272.0 DM -24 263	310.0 Beta Ceti	6.748
272.0 DM -24 263	312.0 DM -19 111	6.044
272.0 DM -24 263	360.0 DM -23 315	4.887
272.0 DM -24 263	180.0 DM -27 108	5.197
1490.0 DM -24 1826	1550.0 27 Tau 6 Eridani	1.345
1490.0 DM -24 1826	1310.0 DM -26 1207	7.032
5794.0 DM -24 11928	5632.0 DM -25 10553 A	6.937
6200.0 DM -24 12677	6100.0 DM -20 4399	7.328
6200.0 DM -24 12677	6220.0 DM -21 4352	2.729
7700.0 DM -24 15668	7735.0 DM -23 15935	6.445
7700.0 DM -24 15668	7910.0 DM -28 16676	7.143
7960.0 DM -24 16193	8000.0 DM -19 5899 A	4.588
7960.0 DM -24 16193	7910.0 DM -28 16676	6.447
250.0 DM -25 225 A	400.0 DM -23 332	5.567
250.0 DM -25 225 A	420.0 DM -31 325 A	5.778
2590.0 DM -25 3913	2360.0 L 597-31	6.295
4291.0 DM -25 8682	4460.0 DM -29 9337	6.778
5421.0 DM -25 10271 A	5401.0 DM -26 10158	3.440
5632.0 DM -25 10553 A	5794.0 DM -24 11928	6.937
1201.0 DM -25 1169 A	1053.0 DM -26 957	5.565
1201.0 DM -25 1169 A	1210.0 Tau 3 Eridani	4.950
950.0 DM -26 828	861.0 DM -28 694	5.436
950.0 DM -26 828	970.0 Kappa Fornacis	5.210
1053.0 DM -26 957	1201.0 DM -25 1169 A	5.565
1053.0 DM -26 957	1210.0 Tau 3 Eridani	7.440
1310.0 DM -26 1207	1490.0 DM -24 1826	7.032
4530.0 DM -26 8883	4250.0 DM -19 3242 A	6.285
4530.0 DM -26 8883	4131.0 DM -23 9765	6.386
4530.0 DM -26 8883	4330.0 DM -31 9113	5.590
4530.0 DM -26 8883	4320.0 DM -32 8179	4.064
4530.0 DM -26 8883	4420.0 DM -39 7301	7.438
4530.0 DM -26 8883	4650.0 Ross 695	6.507
5401.0 DM -26 10158	5421.0 DM -25 10271 A	3.440
5401.0 DM -26 10158	5392.0 DM -30 11195	5.703
6630.0 DM -26 12026 A	6280.0 Broward	6.610
6630.0 DM -26 12026 A	6440.0 Clarkesstar	6.649
6630.0 DM -26 12026 A	6820.0 Davout	5.778

Gliese Origin	Gliese Destination	Distance
6630.0 DM -26 12026 A	6640.0 DM -26 12036	0.100
6630.0 DM -26 12026 A	6670.0 DM -34 11626 A	6.290
6630.0 DM -26 12026 A	6740.0 DM -46 11540	6.371
6630.0 DM -26 12026 A	6430.0 Wolf 629 A	6.725
6640.0 DM -26 12036	6280.0 Broward	6.533
6640.0 DM -26 12036	6440.0 Clarkesstar	6.574
6640.0 DM -26 12036	6820.0 Davout	5.825
6640.0 DM -26 12036	6630.0 DM -26 12026 A	0.100
6640.0 DM -26 12036	6670.0 DM -34 11626 A	6.376
6640.0 DM -26 12036	6740.0 DM -46 11540	6.420
6640.0 DM -26 12036	6430.0 Wolf 629 A	6.649
8254.0 DM -26 15541 A	8261.0 DM -20 6185	6.615
8910.0 DM -26 16501	8680.0 DM -30 19255	6.494
70.0 DM -27 16	180.0 DM -27 108	4.105
180.0 DM -27 108	272.0 DM -24 263	5.197
180.0 DM -27 108	70.0 DM -27 16	4.105
4123.0 DM -27 7881	4161.0 Beta Crateris	6.323
5100.0 DM -27 9225	5300.0 DM -23 11329	6.936
7850.0 DM -27 14659 A	7991.0 AC +20 76187	7.344
7850.0 DM -27 14659 A	8030.0 DM -31 17815	4.142
7850.0 DM -27 14659 A	7990.0 DM -32 16135 A	4.234
460.0 DM -28 302	830.0 Alpha Hydri	6.069
841.0 DM -28 657	600.0 DM -30 529 A	7.559
861.0 DM -28 694	950.0 DM -26 828	5.436
861.0 DM -28 694	970.0 Kappa Fornacis	3.910
6520.0 DM -28 12769	6391.0 Epsilon Scorpii	7.477
7910.0 DM -28 16676	7735.0 DM -23 15935	6.153
7910.0 DM -28 16676	7700.0 DM -24 15668	7.143
7910.0 DM -28 16676	7960.0 DM -24 16193	6.447
7910.0 DM -28 16676	8050.0 Psi Capricorni	4.743
3770.0 DM -29 8016	3640.0 DM -23 8646	6.177
4460.0 DM -29 9337	4291.0 DM -25 8682	6.778
600.0 DM -30 529 A	841.0 DM -28 657	7.559
5392.0 DM -30 11195	5401.0 DM -26 10158	5.703
5392.0 DM -30 11195	5251.0 DM -32 9603	6.418
5392.0 DM -30 11195	5321.0 DM -34 9223	7.155
8620.0 DM -30 19175	8680.0 DM -30 19255	3.017
8680.0 DM -30 19255	8910.0 DM -26 16501	6.494
8680.0 DM -30 19255	8620.0 DM -30 19175	3.017
420.0 DM -31 325 A	400.0 DM -23 332	6.554
420.0 DM -31 325 A	250.0 DM -25 225 A	5.778
4330.0 DM -31 9113	4131.0 DM -23 9765	6.856
4330.0 DM -31 9113	4530.0 DM -26 8883	5.590
4330.0 DM -31 9113	4320.0 DM -32 8179	4.768
4330.0 DM -31 9113	4420.0 DM -39 7301	5.534
4330.0 DM -31 9113	4310.0 L 396-7	6.049
7900.0 DM -31 17597	7811.0 L 565-62	7.211
8030.0 DM -31 17815	7991.0 AC +20 76187	7.153
8030.0 DM -31 17815	7850.0 DM -27 14659 A	4.142
8030.0 DM -31 17815	7990.0 DM -32 16135 A	0.640
3180.0 DM -32 5613	3200.0 DM -38 4789	6.014
3180.0 DM -32 5613	3170.0 L 675-81	4.743

Gliese Origin	Gliese Destination	Distance
3851.0 DM -32 7158	3791.0 DM -35 6194 A	3.897
4320.0 DM -32 8179	4250.0 DM -19 3242 A	7.292
4320.0 DM -32 8179	4131.0 DM -23 9765	5.701
4320.0 DM -32 8179	4530.0 DM -26 8883	4.064
4320.0 DM -32 8179	4330.0 DM -31 9113	4.768
4320.0 DM -32 8179	4420.0 DM -39 7301	4.941
5251.0 DM -32 9603	5392.0 DM -30 11195	6.418
5251.0 DM -32 9603	5321.0 DM -34 9223	4.835
5251.0 DM -32 9603	5081.0 Iota Centauri	7.509
7990.0 DM -32 16135 A	7991.0 AC +20 76187	7.638
7990.0 DM -32 16135 A	7850.0 DM -27 14659 A	4.234
7990.0 DM -32 16135 A	8030.0 DM -31 17815	0.640
8690.0 DM -32 17191	8740.0 L 501-38	6.062
8690.0 DM -32 17191	8862.0 Pi Piscis Austrini	6.559
8790.0 DM -32 17321	8670.0 DM -21 6267 A	5.591
8790.0 DM -32 17321	8840.0 DM -23 17699	3.994
8790.0 DM -32 17321	8810.0 Fomalhaut	3.695
6951.0 DM -33 12476	6832.0 DM -37 11734 A	5.496
6951.0 DM -33 12476	6721.0 L 557-68	6.347
2880.0 DM -33 4113	2920.0 DM -34 4036 A	7.693
2880.0 DM -33 4113	2880.1 VB 3	0.831
2920.0 DM -34 4036 A	2880.0 DM -33 4113	7.693
2920.0 DM -34 4036 A	2880.1 VB 3	7.441
5321.0 DM -34 9223	5392.0 DM -30 11195	7.155
5321.0 DM -34 9223	5251.0 DM -32 9603	4.835
6670.0 DM -34 11626 A	6630.0 DM -26 12026 A	6.290
6670.0 DM -34 11626 A	6640.0 DM -26 12036	6.376
6670.0 DM -34 11626 A	6180.0 DM -37 10765 A	5.407
6670.0 DM -34 11626 A	6660.0 DM -46 11370 A	5.117
7550.0 DM -35 13422	7440.0 DM -37 13049	5.559
3791.0 DM -35 6194 A	3851.0 DM -32 7158	3.897
7830.0 DM -36 13940 A	7540.0 L 347-14	4.312
7830.0 DM -36 13940 A	8320.0 Xiuning	6.538
5990.0 DM -37 10500 A	6040.0 DM -42 10934	7.342
5990.0 DM -37 10500 A	5900.0 L 480-69	5.080
6180.0 DM -37 10765 A	6670.0 DM -34 11626 A	5.407
6180.0 DM -37 10765 A	5880.0 DM -40 9712	6.781
6180.0 DM -37 10765 A	6660.0 DM -46 11370 A	6.124
6180.0 DM -37 10765 A	6330.0 L 339-19	7.593
6832.0 DM -37 11734 A	6951.0 DM -33 12476	5.496
7440.0 DM -37 13049	7550.0 DM -35 13422	5.559
1300.0 DM -38 1058	1270.0 Alpha Fornacis A	7.011
1300.0 DM -38 1058	1450.0 DM -45 1184	6.712
1300.0 DM -38 1058	1260.0 DM -46 943	6.288
1520.0 DM -38 1264	1612.0 DM -41 1288	7.071
3200.0 DM -38 4789	3180.0 DM -32 5613	6.014
3200.0 DM -38 4789	3580.0 DM -40 5405	6.460
6201.0 DM -38 10983	6290.0 DM -38 11019	6.243
6201.0 DM -38 10983	6460.0 DM -39 10940 A	5.945
6201.0 DM -38 10983	6040.0 DM -42 10934	5.172
6290.0 DM -38 11019	6201.0 DM -38 10983	6.243
6290.0 DM -38 11019	6340.0 DM -43 11010	5.355

Gliese Origin	Gliese Destination	Distance
6290.0 DM -38 11019	6391.0 Epsilon Scorpii	5.394
6290.0 DM -38 11019	6450.0 L 484-31	5.375
6290.0 DM -38 11019	6262.0 Ross 640	2.807
2960.0 DM -39 3869	3040.0 DM -39 4247	6.225
3040.0 DM -39 4247	2960.0 DM -39 3869	6.225
3040.0 DM -39 4247	3120.0 DM -39 4574	5.888
3040.0 DM -39 4247	3191.0 DM -42 4528	6.004
3040.0 DM -39 4247	3211.0 DM -42 4569	6.394
3120.0 DM -39 4574	3040.0 DM -39 4247	5.888
3120.0 DM -39 4574	3191.0 DM -42 4528	7.033
3120.0 DM -39 4574	3211.0 DM -42 4569	7.107
3120.0 DM -39 4574	3212.0 DM -42 4577	6.758
4420.0 DM -39 7301	4530.0 DM -26 8883	7.438
4420.0 DM -39 7301	4330.0 DM -31 9113	5.534
4420.0 DM -39 7301	4320.0 DM -32 8179	4.941
4420.0 DM -39 7301	4350.0 DM -43 7228	7.479
4420.0 DM -39 7301	4310.0 L 396-7	5.379
4881.0 DM -39 7893	5081.0 Iota Centauri	7.555
5451.0 DM -39 8857	5403.0 DM -44 9181	6.815
6460.0 DM -39 10940 A	6201.0 DM -38 10983	5.945
6460.0 DM -39 10940 A	6450.0 L 484-31	7.458
8250.0 DM -39 14192	8200.0 61 Cygni A	1.500
8250.0 DM -39 14192	8730.0 DM +43 4305 A	5.031
8250.0 DM -39 14192	7250.0 DM +59 1915 A	6.583
8250.0 DM -39 14192	150.0 Groombridge 34 A	7.058
8250.0 DM -39 14192	8600.0 Kruger 60 A	4.848
8250.0 DM -39 14192	9050.0 Ross 248	5.843
3580.0 DM -40 5405	3200.0 DM -38 4789	6.460
3580.0 DM -40 5405	3700.0 DM -42 5678	2.140
3580.0 DM -40 5405	3670.0 DM -45 5378	4.835
5880.0 DM -40 9712	5700.0 DM -20 4125	6.986
5880.0 DM -40 9712	6180.0 DM -37 10765 A	6.781
5880.0 DM -40 9712	6740.0 DM -46 11540	7.569
1612.0 DM -41 1288	1520.0 DM -38 1264	7.071
6543.0 DM -41 11285	6340.0 DM -43 11010	5.801
6543.0 DM -41 11285	6381.0 DM -47 11068	7.164
6543.0 DM -41 11285	6570.0 Eta Scorpii	2.385
6543.0 DM -41 11285	6450.0 L 484-31	6.336
8363.0 DM -41 14616	8252.0 DM -43 14464	7.441
320.0 DM -42 249 A	320.1 DM -42 249 B	1.149
320.0 DM -42 249 A	550.0 Nu Phoenicis	5.007
320.1 DM -42 249 B	320.0 DM -42 249 A	1.149
320.1 DM -42 249 B	550.0 Nu Phoenicis	5.149
570.0 DM -42 469	652.0 DM -47 502	5.819
570.0 DM -42 469	550.0 Nu Phoenicis	6.889
1052.0 DM -42 875	1011.0 DM -47 765	6.441
1871.0 DM -42 1743	1741.0 Alpha Caeli A	5.584
3191.0 DM -42 4528	3040.0 DM -39 4247	6.004
3191.0 DM -42 4528	3120.0 DM -39 4574	7.033
3191.0 DM -42 4528	3211.0 DM -42 4569	0.500
3211.0 DM -42 4569	3040.0 DM -39 4247	6.394
3211.0 DM -42 4569	3120.0 DM -39 4574	7.107

Gliese Origin	Gliese Destination	Distance
3211.0 DM -42 4569	3191.0 DM -42 4528	0.500
3212.0 DM -42 4577	3120.0 DM -39 4574	6.758
3700.0 DM -42 5678	3580.0 DM -40 5405	2.140
3700.0 DM -42 5678	3670.0 DM -45 5378	3.326
6040.0 DM -42 10934	5990.0 DM -37 10500 A	7.342
6040.0 DM -42 10934	6201.0 DM -38 10983	5.172
6040.0 DM -42 10934	5820.0 Nu 2 Lupi	7.690
2370.0 DM -43 2523	2640.0 DM -43 2904	6.045
2370.0 DM -43 2523	2641.0 DM -43 2906	6.142
2640.0 DM -43 2904	2370.0 DM -43 2523	6.045
2640.0 DM -43 2904	2641.0 DM -43 2906	0.100
2640.0 DM -43 2904	2840.0 DM -44 3675	7.685
2641.0 DM -43 2906	2370.0 DM -43 2523	6.142
2641.0 DM -43 2906	2640.0 DM -43 2904	0.100
2641.0 DM -43 2906	2840.0 DM -44 3675	7.598
4350.0 DM -43 7228	4420.0 DM -39 7301	7.479
4350.0 DM -43 7228	4770.0 DM -45 7872	7.521
4350.0 DM -43 7228	4310.0 L 396-7	3.231
5710.0 DM -43 9510	5740.0 DM -45 9610	6.560
6340.0 DM -43 11010	6202.0 AC -46 99-386	6.119
6340.0 DM -43 11010	6290.0 DM -38 11019	5.355
6340.0 DM -43 11010	6543.0 DM -41 11285	5.801
6340.0 DM -43 11010	6381.0 DM -47 11068	4.418
6340.0 DM -43 11010	6570.0 Eta Scorpii	5.729
6340.0 DM -43 11010	6450.0 L 484-31	7.632
6340.0 DM -43 11010	6262.0 Ross 640	7.419
7070.0 DM -43 12343	7320.0 L 489-58 A	7.128
7070.0 DM -43 12343	6910.0 Mu Arae	7.430
8252.0 DM -43 14464	8363.0 DM -41 14616	7.441
8252.0 DM -43 14464	8121.0 DM -44 14124	6.091
1030.0 DM -44 775 A	860.0 DM -51 532	5.647
2840.0 DM -44 3675	2640.0 DM -43 2904	7.685
2840.0 DM -44 3675	2641.0 DM -43 2906	7.598
5403.0 DM -44 9181	5451.0 DM -39 8857	6.815
5403.0 DM -44 9181	5503.0 DM -45 9206	3.983
8121.0 DM -44 14124	8252.0 DM -43 14464	6.091
8121.0 DM -44 14124	8081.0 Iota Microscopii	2.202
1450.0 DM -45 1184	1300.0 DM -38 1058	6.712
1450.0 DM -45 1184	1260.0 DM -46 943	5.049
1450.0 DM -45 1184	1460.0 DM -48 1011	3.074
3670.0 DM -45 5378	3580.0 DM -40 5405	4.835
3670.0 DM -45 5378	3700.0 DM -42 5678	3.326
4561.0 DM -45 7581	4561.1 L 326-41	0.100
4770.0 DM -45 7872	4350.0 DM -43 7228	7.521
5503.0 DM -45 9206	5403.0 DM -44 9181	3.983
5740.0 DM -45 9610	5710.0 DM -43 9510	6.560
7840.0 DM -45 13677	8270.0 Gamma Pavonis	6.242
8280.0 DM -45 14340	8262.0 L 353-143	7.270
8280.0 DM -45 14340	8280.1 L 353-9	0.100
8471.0 DM -45 14576	8482.0 Alpha Gruis	3.350
171.0 DM -46 76	42.0 DM -49 14337 A	5.147
1260.0 DM -46 943	1300.0 DM -38 1058	6.288

Gliese Origin	Gliese Destination	Distance
1260.0 DM -46 943	1450.0 DM -45 1184	5.049
1260.0 DM -46 943	1460.0 DM -48 1011	6.611
1260.0 DM -46 943	1080.0 Iota Horologii	6.173
2491.0 DM -46 2703	2681.0 Iota Puppis	5.026
6660.0 DM -46 11370 A	6930.0 D'Artagnon	7.164
6660.0 DM -46 11370 A	6670.0 DM -34 11626 A	5.117
6660.0 DM -46 11370 A	6180.0 DM -37 10765 A	6.124
6660.0 DM -46 11370 A	6330.0 L 339-19	6.956
6740.0 DM -46 11540	6930.0 D'Artagnon	5.163
6740.0 DM -46 11540	6820.0 Davout	0.781
6740.0 DM -46 11540	6630.0 DM -26 12026 A	6.371
6740.0 DM -46 11540	6640.0 DM -26 12036	6.420
6740.0 DM -46 11540	5880.0 DM -40 9712	7.569
6740.0 DM -46 11540	7540.0 L 347-14	6.641
7500.0 DM -46 12902 A	7320.0 L 489-58 A	7.300
7870.0 DM -46 13498	7736.0 DM -50 12780	5.822
8951.0 DM -46 14649	8953.0 DM -47 14591	4.337
652.0 DM -47 502	810.0 Chi Eridani A	5.004
652.0 DM -47 502	570.0 DM -42 469	5.819
652.0 DM -47 502	550.0 Nu Phoenicis	5.877
1011.0 DM -47 765	810.0 Chi Eridani A	6.999
1011.0 DM -47 765	1052.0 DM -42 875	6.441
1011.0 DM -47 765	1080.0 Iota Horologii	5.832
6381.0 DM -47 11068	6202.0 AC -46 99-386	5.571
6381.0 DM -47 11068	6543.0 DM -41 11285	7.164
6381.0 DM -47 11068	6340.0 DM -43 11010	4.418
6381.0 DM -47 11068	6570.0 Eta Scorpii	5.819
6381.0 DM -47 11068	6293.0 L 339-106	5.401
8380.0 DM -47 13928	8330.0 DM -51 12998	3.734
8380.0 DM -47 13928	8410.0 DM -51 13128	4.112
8380.0 DM -47 13928	8530.0 DM -54 9222 A	7.589
8380.0 DM -47 13928	8410.1 L 283-7	4.116
8953.0 DM -47 14591	8951.0 DM -46 14649	4.337
1460.0 DM -48 1011	1450.0 DM -45 1184	3.074
1460.0 DM -48 1011	1260.0 DM -46 943	6.611
1460.0 DM -48 1011	1670.0 DM -53 889	6.972
5701.0 DM -48 9494	5521.0 L 260-93	7.457
6800.0 DM -48 11837	6760.0 DM -51 10924 A	2.289
6800.0 DM -48 11837	6910.0 Mu Arae	5.460
2400.0 DM -49 2340	2380.0 L 182-44	6.860
2911.0 DM -49 3115	2750.0 DM -51 2507	6.160
3083.0 DM -49 3617	3213.0 Delta Velorum A	6.863
42.0 DM -49 14337 A	171.0 DM -46 76	5.147
42.0 DM -49 14337 A	222.0 DM -53 117	7.693
42.0 DM -49 14337 A	130.0 DM -53 36	4.331
1763.0 DM -50 1492	1870.0 Eta 1 Pictoris	3.731
2233.0 DM -50 1977	2190.0 Beta Pictoris	7.319
4293.0 DM -50 6060	4294.0 DM -56 3980	6.158
5991.0 DM -50 9903	6161.0 DM -53 6537 A	6.255
5991.0 DM -50 9903	6184.0 L 338-152	6.842
7736.0 DM -50 12780	7870.0 DM -46 13498	5.822
860.0 DM -51 532	1030.0 DM -44 775 A	5.647

Gliese Origin	Gliese Destination	Distance
2750.0 DM -51 2507	2911.0 DM -49 3115	6.160
4380.0 DM -51 5974	4790.0 DM -51 6859	4.021
4790.0 DM -51 6859	4380.0 DM -51 5974	4.021
6760.0 DM -51 10924 A	6800.0 DM -48 11837	2.289
6760.0 DM -51 10924 A	6910.0 Mu Arae	5.944
6981.0 DM -51 11279	6862.0 Lamda Arae	4.627
8330.0 DM -51 12998	8380.0 DM -47 13928	3.734
8330.0 DM -51 12998	8410.0 DM -51 13128	2.693
8330.0 DM -51 12998	8410.1 L 283-7	2.757
8410.0 DM -51 13128	8380.0 DM -47 13928	4.112
8410.0 DM -51 13128	8330.0 DM -51 12998	2.693
8410.0 DM -51 13128	8570.0 DM -58 8327	6.403
8410.0 DM -51 13128	8410.1 L 283-7	0.100
3681.0 DM -52 3377 A	3751.0 CFS 7007	4.528
130.0 DM -53 36	42.0 DM -49 14337 A	4.331
130.0 DM -53 36	222.0 DM -53 117	4.831
222.0 DM -53 117	42.0 DM -49 14337 A	7.693
222.0 DM -53 117	130.0 DM -53 36	4.831
1670.0 DM -53 889	1460.0 DM -48 1011	6.972
6161.0 DM -53 6537 A	5991.0 DM -50 9903	6.255
6161.0 DM -53 6537 A	6184.0 L 338-152	5.907
6161.0 DM -53 6537 A	6293.0 L 339-106	6.877
930.0 DM -54 487	830.0 Alpha Hydri	7.070
930.0 DM -54 487	1080.0 Iota Horologii	4.724
5341.0 DM -54 5466	5240.0 L 258-146	3.028
8530.0 DM -54 9222 A	8380.0 DM -47 13928	7.589
8530.0 DM -54 9222 A	8420.0 DM -60 7821	4.961
8530.0 DM -54 9222 A	8386.0 L 355-62	6.042
4294.0 DM -56 3980	4293.0 DM -50 6060	6.158
6130.0 DM -56 6221	6010.0 Beta Trianguli Australis	7.497
6130.0 DM -56 6221	6150.0 DM -57 6303	3.180
7370.0 DM -56 7546 A	7140.0 DM -58 7076	6.378
6150.0 DM -57 6303	6130.0 DM -56 6221	3.180
8550.0 DM -57 8545	8369.0 DM -58 8156 A	5.556
3331.0 DM -58 2377	3213.0 Delta Velorum A	5.935
7140.0 DM -58 7076	7370.0 DM -56 7546 A	6.378
7140.0 DM -58 7076	6910.0 Mu Arae	7.671
7881.0 DM -58 7734	7942.0 Phi 2 Pavonis	4.070
8369.0 DM -58 8156 A	8550.0 DM -57 8545	5.556
8570.0 DM -58 8327	8410.0 DM -51 13128	6.403
8570.0 DM -58 8327	8420.0 DM -60 7821	6.674
8570.0 DM -58 8327	8410.1 L 283-7	6.441
1622.0 DM -59 788	1542.0 Beta Reticuli	6.557
2940.0 DM -59 1773	2971.0 Beta Carinae	5.059
2940.0 DM -59 1773	2940.1 DM -59 1774 B	0.100
2940.0 DM -59 1773	2600.0 DM -61 1535	6.636
2940.1 DM -59 1774 B	2971.0 Beta Carinae	5.020
2940.1 DM -59 1774 B	2940.0 DM -59 1773	0.100
2940.1 DM -59 1774 B	2600.0 DM -61 1535	6.733
4280.0 DM -60 3532 A	4220.0 L 192-72	6.796
8420.0 DM -60 7821	8530.0 DM -54 9222 A	4.961
8420.0 DM -60 7821	8570.0 DM -58 8327	6.674

Gliese Origin	Gliese Destination	Distance
8420.0 DM -60 7821	8650.0 L 119-21	6.148
2600.0 DM -61 1535	2480.0 Alpha Pictoris	3.932
2600.0 DM -61 1535	2940.0 DM -59 1773	6.636
2600.0 DM -61 1535	2940.1 DM -59 1774 B	6.733
8251.0 DM -61 6571	7942.0 Phi 2 Pavonis	7.411
1430.0 DM -63 110	1230.0 DM +1 543	5.974
1430.0 DM -63 110	1470.0 DM -0 572	5.583
2682.0 DM -63 295	2480.0 Alpha Pictoris	5.496
2682.0 DM -63 295	2971.0 Beta Carinae	7.351
7561.0 DM -66 2307	7760.0 DM -67 2385	5.876
7760.0 DM -67 2385	7561.0 DM -66 2307	5.876
540.0 DM -68 47	8770.0 L 49-19	6.670
540.0 DM -68 47	170.0 Zeta Tucanae	6.082
9020.0 DM -73 1672	8650.0 L 119-21	6.097
3450.0 DM -80 328	3850.0 DM -84 102	4.270
3850.0 DM -84 102	3450.0 DM -80 328	4.270
6230.0 Ellis	6610.0 Red Speck	4.697
1054.0 Epsilon Ceti A	1110.0 Tau 1 Eridani	5.693
8061.0 Epsilon Cygni A	7913.0 DM +33 3936	3.764
1440.0 Epsilon Eridani A	1660.0 Omicron 2 Eridani	5.640
1440.0 Epsilon Eridani A	650.0 Qinyuan	5.220
1440.0 Epsilon Eridani A	710.0 Tau Ceti	5.349
8450.0 Epsilon Indi	10.0 Hunjiang	6.995
8450.0 Epsilon Indi	8870.0 Lacaille 9352	4.592
8450.0 Epsilon Indi	8320.0 Xiuning	4.539
91.0 Epsilon Phoenicis	200.0 Kappa Phoenicis	7.276
1673.0 Epsilon Reticuli	1630.0 L 229-91	5.274
1673.0 Epsilon Reticuli	1890.0 Zeta Doradus	6.102
6391.0 Epsilon Scorpis	6520.0 DM -28 12769	7.477
6391.0 Epsilon Scorpis	6290.0 DM -38 11019	5.394
6391.0 Epsilon Scorpis	6450.0 L 484-31	2.341
6391.0 Epsilon Scorpis	6262.0 Ross 640	5.065
1870.0 Eta 1 Pictoris	1763.0 DM -50 1492	3.731
1870.0 Eta 1 Pictoris	2001.0 L 233-30	7.289
5340.0 Eta Bootis A	5410.0 Arcturus	4.528
5340.0 Eta Bootis A	5250.0 DM +18 2776	2.049
5340.0 Eta Bootis A	5280.0 Hochbaden	4.828
8162.0 Eta Capricorni A	8010.0 DM -21 5811	5.515
8162.0 Eta Capricorni A	8170.0 Ross 769	6.745
340.0 Eta Cassiopei A	8920.0 DM +56 2966	5.492
340.0 Eta Cassiopei A	530.0 Mu Cassiopei A	6.140
8070.0 Eta Cephei	8260.0 Alpha Cephei	6.598
8070.0 Eta Cephei	8230.0 DM +62 1916	5.084
8070.0 Eta Cephei	7880.0 DM +66 1281	5.833
8070.0 Eta Cephei	8020.0 Wolf 1084	5.122
5840.0 Eta Coronae Borealis A	9616.0 BK +16 9747 Chi No'ah	7.368
5840.0 Eta Coronae Borealis A	5780.0 DM +25 2873	7.164
5840.0 Eta Coronae Borealis A	5960.0 DM +26 2723	7.016
6360.0 Eta Herculis	6390.0 DM +37 2804	2.831
6570.0 Eta Scorpis	6543.0 DM -41 11285	2.385
6570.0 Eta Scorpis	6340.0 DM -43 11010	5.729
6570.0 Eta Scorpis	6381.0 DM -47 11068	5.819

Gliese Origin	Gliese Destination	Distance
8810.0 Fomalhaut	8670.0 DM -21 6267 A	6.655
8810.0 Fomalhaut	8840.0 DM -23 17699	4.245
8810.0 Fomalhaut	8790.0 DM -32 17321	3.695
1572.0 G 7-17	1600.0 DM +21 587	2.888
1572.0 G 7-17	1540.0 DM +25 613	7.620
1572.0 G 7-17	1681.0 Lowne 1	4.101
1572.0 G 7-17	1510.0 Wolf 219	3.473
8952.0 G 29-38	9040.0 Iota Piscium	3.658
8952.0 G 29-38	8990.0 Wolf 1039	4.286
4030.0 G 44-42	4100.0 DM +22 2302	5.644
4030.0 G 44-42	4270.0 Ross 627	7.146
3240.1 G 47-9	3420.0 DM +28 1660	0.100
8384.0 G 93-48	8421.0 DM -5 5674	7.446
2752.0 G 107-69 A	2720.0 AC +47 256-150	3.082
2752.0 G 107-69 A	2572.2 G 107-70 A	2.717
2752.0 G 107-69 A	2752.3 G 107-70 B SB	2.672
2572.2 G 107-70 A	2720.0 AC +47 256-150	5.479
2572.2 G 107-70 A	2752.0 G 107-69 A	2.717
2572.2 G 107-70 A	2752.3 G 107-70 B SB	0.200
2752.3 G 107-70 B SB	2720.0 AC +47 256-150	5.453
2752.3 G 107-70 B SB	2752.0 G 107-69 A	2.672
2752.3 G 107-70 B SB	2572.2 G 107-70 A	0.200
913.0 G 134-22	1056.0 DM +39 610	6.877
913.0 G 134-22	922.0 L 1592-1	4.982
5860.2 G 151-61	5800.0 DM -0 2944 A	7.511
5860.2 G 151-61	5830.0 DM -4 3873	6.244
5860.2 G 151-61	5860.0 DM -8 3981	1.010
5860.2 G 151-61	5860.1 DM -8 3983	1.025
5860.2 G 151-61	9619.0 SS -19 2424 Raj Chu'ah	4.809
5751.0 G 167-15	5702.0 AC +31 32985	2.997
3391.0 G 195-19	3780.0 DM +48 1829	7.593
3391.0 G 195-19	3630.0 G 195-36	3.672
3391.0 G 195-19	3310.0 Iota Ursae Majoris A	5.729
3630.0 G 195-36	3780.0 DM +48 1829	7.092
3630.0 G 195-36	3391.0 G 195-19	3.672
4580.1 G 197-50	4630.0 AC +13 14332	7.281
4580.1 G 197-50	4312.0 DM +50 1832	7.253
4580.1 G 197-50	4580.0 DM +55 1519	0.100
5490.2 G 200-38	5320.0 DM +50 2030	5.991
5490.2 G 200-38	5560.0 DM +53 1719	5.683
5490.2 G 200-38	5490.0 Theta Bootis A	1.175
1061.0 Gamma Ceti A	1001.0 AC +5 19-98	5.029
1061.0 Gamma Ceti A	1055.0 DM +0 444	6.738
1061.0 Gamma Ceti A	1061.2 Gamma Ceti C	0.247
1061.2 Gamma Ceti C	1001.0 AC +5 19-98	4.829
1061.2 Gamma Ceti C	1055.0 DM +0 444	6.715
1061.2 Gamma Ceti C	1061.0 Gamma Ceti A	0.247
1671.0 Gamma Doradus	1630.0 L 229-91	5.517
2160.0 Gamma Leporis	1850.0 DM -21 1051 A	4.736
2160.0 Gamma Leporis	2160.2 VB 1	0.141
8270.0 Gamma Pavonis	7840.0 DM -45 13677	6.242
8270.0 Gamma Pavonis	8770.0 L 49-19	6.001

Gliese	Origin	Gliese	Destination	Distance
6030.0	Gamma Serpenti Ka'vak'ah!	5890.0	AC +18 1890-112	6.310
6030.0	Gamma Serpenti Ka'vak'ah!	9600.0	BK +00 2334 Ch*'ah	5.735
6030.0	Gamma Serpenti Ka'vak'ah!	6183.0	DM +21 2902	5.435
6030.0	Gamma Serpenti Ka'vak'ah!	5850.0	Ross 508	6.964
4820.0	Gamma Virginis A	4490.0	Beta Virginis	7.422
4820.0	Gamma Virginis A	4880.0	DM +0 2989	3.372
4820.0	Gamma Virginis A	4860.0	Wolf 437	7.376
4820.0	Gamma Virginis A	4931.0	Wolf 461 A	6.113
150.0	Groombridge 34 A	8200.0	61 Cygni A	6.845
150.0	Groombridge 34 A	8730.0	DM +43 4305 A	5.380
150.0	Groombridge 34 A	8250.0	DM -39 14192	7.058
150.0	Groombridge 34 A	150.1	Groombridge 34 B SB	0.200
150.0	Groombridge 34 A	150.2	Groombridge 34 C	0.224
150.0	Groombridge 34 A	8600.0	Kruger 60 A	4.809
150.0	Groombridge 34 A	9050.0	Ross 248	1.603
150.1	Groombridge 34 B SB	8200.0	61 Cygni A	6.904
150.1	Groombridge 34 B SB	8730.0	DM +43 4305 A	5.301
150.1	Groombridge 34 B SB	8250.0	DM -39 14192	7.086
150.1	Groombridge 34 B SB	150.0	Groombridge 34 A	0.200
150.1	Groombridge 34 B SB	150.2	Groombridge 34 C	0.100
150.1	Groombridge 34 B SB	8600.0	Kruger 60 A	4.888
150.1	Groombridge 34 B SB	9050.0	Ross 248	1.712
150.2	Groombridge 34 C	8200.0	61 Cygni A	6.919
150.2	Groombridge 34 C	8730.0	DM +43 4305 A	5.251
150.2	Groombridge 34 C	8250.0	DM -39 14192	7.087
150.2	Groombridge 34 C	150.0	Groombridge 34 A	0.224
150.2	Groombridge 34 C	150.1	Groombridge 34 B SB	0.100
150.2	Groombridge 34 C	8600.0	Kruger 60 A	4.827
150.2	Groombridge 34 C	9050.0	Ross 248	1.755
831.0	Haifeng	710.0	Tau Ceti	7.630
831.0	Haifeng	350.0	Van Maanen's Star	5.066
9603.0	HC +3 1919 No'yali'ta'ah	9602.0	BK -2 0075 Ka'yali' On'ah	4.809
9603.0	HC +3 1919 No'yali'ta'ah	6060.0	DM -7 4156	7.334
9603.0	HC +3 1919 No'yali'ta'ah	6160.0	DM -7 4242	5.183
9603.0	HC +3 1919 No'yali'ta'ah	9604.0	HC -4 9701 Kaa'a'ah	4.338
9603.0	HC +3 1919 No'yali'ta'ah	6923.0	Oneil 723 Arrach*'ah Fayali	5.073
9603.0	HC +3 1919 No'yali'ta'ah	9622.0	SS -22 4654 A Rrach*ve'ah	5.964
9611.0	HC +11 9580 He'ah	9610.0	BK +10 1245 K!lik'nu'ah	5.886
9611.0	HC +11 9580 He'ah	9612.0	Chien 112 Da've'ah	7.660
9611.0	HC +11 9580 He'ah	5380.0	DM +11 2625	7.180
9611.0	HC +11 9580 He'ah	5620.0	DM +17 2785	6.796
9613.0	HC +13 232 A Ch*Ch*'ah	9615.0	BK +15 3434 Kan'ah'ah	7.460
9613.0	HC +13 232 A Ch*Ch*'ah	5711.0	DM -10 4011	7.230
9613.0	HC +13 232 A Ch*Ch*'ah	5830.0	DM -4 3873	4.954
9618.0	HC +18 9881 Na Ve'ah	9615.0	BK +15 3434 Kan'ah'ah	7.654
9618.0	HC +18 9881 Na Ve'ah	9614.0	Chien 414 Mi*'ah	6.759
9618.0	HC +18 9881 Na Ve'ah	9620.0	Chien 820 Ka'lun'ah Ne'pa!	7.596
9618.0	HC +18 9881 Na Ve'ah	6000.0	DM +11 2874	5.973
9625.0	HC +25 1902 Ar Yali'ah	9605.0	BK -5 9201 Ho'kan'ah	5.183
9625.0	HC +25 1902 Ar Yali'ah	9632.0	DK +32 2390 Che'chi Yali'ah	6.828
9625.0	HC +25 1902 Ar Yali'ah	9633.0	DK -33 1023 Cahan Ne'iyal'ah	5.375
9625.0	HC +25 1902 Ar Yali'ah	6500.0	DM -13 4528	6.123

Gliese	Origin	Gliese	Destination	Distance
9625.0	HC +25 1902 Ar Yali'ah	6160.0	DM -7 4242	5.780
9625.0	HC +25 1902 Ar Yali'ah	9624.0	HC -24 1124 Ch*'ah	5.218
9625.0	HC +25 1902 Ar Yali'ah	9604.0	HC -4 9701 Kaa'a'ah	6.284
9625.0	HC +25 1902 Ar Yali'ah	6923.0	Oneil 723 Arrach*'ah Fayali	5.561
9604.0	HC -4 9701 Kaa'a'ah	9605.0	BK -5 9201 Ho'kan'ah	6.610
9604.0	HC -4 9701 Kaa'a'ah	6160.0	DM -7 4242	4.452
9604.0	HC -4 9701 Kaa'a'ah	9625.0	HC +25 1902 Ar Yali'ah	6.284
9604.0	HC -4 9701 Kaa'a'ah	9603.0	HC +3 1919 No'yali'ta'ah	4.338
9604.0	HC -4 9701 Kaa'a'ah	6923.0	Oneil 723 Arrach*'ah Fayali	4.145
9606.0	HC -6 2111 Ni'ak!n'ah	9600.0	BK +00 2334 Ch*'ah	7.129
9606.0	HC -6 2111 Ni'ak!n'ah	9607.0	BK +7 5675 Klin!na *'ah	4.357
9606.0	HC -6 2111 Ni'ak!n'ah	9601.0	BK -1 1423 Nak* Anak!	5.226
9606.0	HC -6 2111 Ni'ak!n'ah	9602.0	BK -2 0075 Ka'yali' On'ah	6.084
9606.0	HC -6 2111 Ni'ak!n'ah	9608.0	BK-8 0854 Ka'lun Anak'ah	5.175
9624.0	HC -24 1124 Ch*'ah	9605.0	BK -5 9201 Ho'kan'ah	4.374
9624.0	HC -24 1124 Ch*'ah	9626.0	DK -26 2485 Da'ven*'ah	4.864
9624.0	HC -24 1124 Ch*'ah	9633.0	DK -33 1023 Cahan Ne'iyal'ah	7.575
9624.0	HC -24 1124 Ch*'ah	6500.0	DM -13 4528	6.217
9624.0	HC -24 1124 Ch*'ah	6411.0	DM -20 4572	5.574
9624.0	HC -24 1124 Ch*'ah	6220.0	DM -21 4352	7.218
9624.0	HC -24 1124 Ch*'ah	9625.0	HC +25 1902 Ar Yali'ah	5.218
9630.0	HC -30 0340 Da'ne Mi*'ah	5962.0	Alpha Serpentis	5.705
9630.0	HC -30 0340 Da'ne Mi*'ah	9620.0	Chien 820 Ka'lun'ah Ne'pa!	4.897
9630.0	HC -30 0340 Da'ne Mi*'ah	9629.0	DK +29 3074 Ka'lun Caf'ah	6.766
9630.0	HC -30 0340 Da'ne Mi*'ah	6000.0	DM +11 2874	6.528
9630.0	HC -30 0340 Da'ne Mi*'ah	6113.0	L 1130-30	3.899
9630.0	HC -30 0340 Da'ne Mi*'ah	9628.0	SS +28 9357 Ka'rra'ah	7.630
4510.0	Henry's Star	434.0	61 Ursae Majoris	2.362
4510.0	Henry's Star	4381.0	Berthier	6.951
4510.0	Henry's Star	4750.0	Beta Canum Venaticorum	4.545
4510.0	Henry's Star	4591.0	C1	7.649
4510.0	Henry's Star	4360.0	DM +27 28217	7.077
4510.0	Henry's Star	4500.0	DM +36 2219	5.654
4510.0	Henry's Star	4802.0	Kimanjano	5.951
4510.0	Henry's Star	4230.0	Xi Ursae Majoris A	5.029
5280.0	Hochbaden	5410.0	Arcturus	7.072
5280.0	Hochbaden	5020.0	Beta Comae Berenices	5.951
5280.0	Hochbaden	5250.0	DM +18 2776	5.667
5280.0	Hochbaden	5070.0	DM +35 2436 A	6.002
5280.0	Hochbaden	5190.0	DM +36 2393	4.944
5280.0	Hochbaden	5340.0	Eta Bootis A	4.828
10.0	Hunjiang	8760.0	DM -15 6290	7.423
10.0	Hunjiang	8450.0	Epsilon Indi	6.995
10.0	Hunjiang	8660.0	L 789-6	7.352
10.0	Hunjiang	8870.0	Lacaille 9352	4.052
10.0	Hunjiang	710.0	Tau Ceti	7.426
10.0	Hunjiang	8320.0	Xiuning	7.661
5081.0	Iota Centauri	5251.0	DM -32 9603	7.509
5081.0	Iota Centauri	4881.0	DM -39 7893	7.555
1080.0	Iota Horologii	1260.0	DM -46 943	6.173
1080.0	Iota Horologii	1011.0	DM -47 765	5.832
1080.0	Iota Horologii	930.0	DM -54 487	4.724

Gliese Origin	Gliese Destination	Distance
8081.0 Iota Microscopii	7941.0 Alpha Indi	7.503
8081.0 Iota Microscopii	8121.0 DM -44 14124	2.202
8081.0 Iota Microscopii	7883.0 Kappa 1 Sagittarii	7.476
8480.0 Iota Pegasi A	8510.0 AC +17 536-125	5.345
8480.0 Iota Pegasi A	8350.0 DM +27 4120 A	5.877
1240.0 Iota Persei	1250.0 AC +45 133-65	6.176
1240.0 Iota Persei	1070.0 Theta Persei A	4.345
9040.0 Iota Piscium	8952.0 G 29-38	3.658
9040.0 Iota Piscium	8990.0 Wolf 1039	6.549
2681.0 Iota Puppis	2491.0 DM -46 2703	5.026
3310.0 Iota Ursae Majoris A	3320.0 DM +42 1956 A	7.403
3310.0 Iota Ursae Majoris A	3680.0 DM +46 1551	7.409
3310.0 Iota Ursae Majoris A	3391.0 G 195-19	5.729
1910.0 Kapetyn's Star	2440.0 Sirius A	7.495
7883.0 Kappa 1 Sagittarii	8081.0 Iota Microscopii	7.476
7883.0 Kappa 1 Sagittarii	7761.0 L 349-18	6.228
1432.0 Kappa 2 Reticuli	1542.0 Beta Reticuli	6.295
1432.0 Kappa 2 Reticuli	1271.0 CPD-69 177 A	6.638
970.0 Kappa Fornacis	950.0 DM -26 828	5.210
970.0 Kappa Fornacis	861.0 DM -28 694	3.910
970.0 Kappa Fornacis	1110.0 Tau 1 Eridani	7.487
200.0 Kappa Phoenicis	91.0 Epsilon Phoenicis	7.276
1370.0 Kappa Reticuli	1500.0 Delta Eridani	7.501
3393.0 Kappa Velorum	3510.0 Psi Velorum A	3.987
4802.0 Kimanjano	434.0 61 Ursae Majoris	7.236
4802.0 Kimanjano	4750.0 Beta Canum Venaticorum	5.697
4802.0 Kimanjano	5020.0 Beta Comae Berenices	4.429
4802.0 Kimanjano	5080.0 DM +48 2108 A	7.613
4802.0 Kimanjano	4510.0 Henry's Star	5.951
4802.0 Kimanjano	4771.0 Queen Alice's Star	7.257
6730.0 King	6440.0 Clarkesstar	6.592
6730.0 King	6781.0 DM +5 3409 A	7.641
6730.0 King	7010.0 DM -3 4233	4.779
6730.0 King	6860.0 New Melbourne	7.335
6730.0 King	6430.0 Wolf 629 A	6.533
8600.0 Kruger 60 A	8200.0 61 Cygni A	5.123
8600.0 Kruger 60 A	8730.0 DM +43 4305 A	4.090
8600.0 Kruger 60 A	7250.0 DM +59 1915 A	6.156
8600.0 Kruger 60 A	8250.0 DM -39 14192	4.848
8600.0 Kruger 60 A	150.0 Groombridge 34 A	4.809
8600.0 Kruger 60 A	150.1 Groombridge 34 B SB	4.888
8600.0 Kruger 60 A	150.2 Groombridge 34 C	4.827
8600.0 Kruger 60 A	9050.0 Ross 248	4.370
8770.0 L 49-19	190.0 Beta Hydri	6.558
8770.0 L 49-19	540.0 DM -68 47	6.670
8770.0 L 49-19	8270.0 Gamma Pavonis	6.001
8770.0 L 49-19	170.0 Zeta Tucanae	6.398
4670.0 L 68-28	4400.0 L 145-141	6.140
850.0 L 89-27	830.0 Alpha Hydri	4.847
2930.0 L 97-12	4400.0 L 145-141	7.446
8650.0 L 119-21	8420.0 DM -60 7821	6.148
8650.0 L 119-21	9020.0 DM -73 1672	6.097

Gliese Origin	Gliese Destination	Distance
1180.0 L 127-97	1360.0 Zeta 1 Reticuli	3.723
1180.0 L 127-97	1380.0 Zeta 2 Reticuli	3.746
4400.0 L 145-141	4670.0 L 68-28	6.140
4400.0 L 145-141	2930.0 L 97-12	7.446
2380.0 L 182-44	2400.0 DM -49 2340	6.860
4220.0 L 192-72	4280.0 DM -60 3532 A	6.796
1630.0 L 229-91	1673.0 Epsilon Reticuli	5.274
1630.0 L 229-91	1671.0 Gamma Doradus	5.517
2001.0 L 233-30	1870.0 Eta 1 Pictoris	7.289
5240.0 L 258-146	5341.0 DM -54 5466	3.028
5521.0 L 260-93	5701.0 DM -48 9494	7.457
8410.1 L 283-7	8380.0 DM -47 13928	4.116
8410.1 L 283-7	8330.0 DM -51 12998	2.757
8410.1 L 283-7	8410.0 DM -51 13128	0.100
8410.1 L 283-7	8570.0 DM -58 8327	6.441
4561.1 L 326-41	4561.0 DM -45 7581	0.100
6184.0 L 338-152	6202.0 AC -46 99-386	5.550
6184.0 L 338-152	5991.0 DM -50 9903	6.842
6184.0 L 338-152	6161.0 DM -53 6537 A	5.907
6184.0 L 338-152	6293.0 L 339-106	4.760
6293.0 L 339-106	6202.0 AC -46 99-386	4.122
6293.0 L 339-106	6381.0 DM -47 11068	5.401
6293.0 L 339-106	6161.0 DM -53 6537 A	6.877
6293.0 L 339-106	6184.0 L 338-152	4.760
6330.0 L 339-19	6180.0 DM -37 10765 A	7.593
6330.0 L 339-19	6660.0 DM -46 11370 A	6.956
7540.0 L 347-14	6930.0 D'Artagnon	6.120
7540.0 L 347-14	6820.0 Davout	6.373
7540.0 L 347-14	7800.0 Delta Pavonis	6.898
7540.0 L 347-14	7830.0 DM -36 13940 A	4.312
7540.0 L 347-14	6740.0 DM -46 11540	6.641
7540.0 L 347-14	8320.0 Xiuning	7.344
7761.0 L 349-18	7883.0 Kappa 1 Sagittarii	6.228
8262.0 L 353-143	8280.0 DM -45 14340	7.270
8262.0 L 353-143	8280.1 L 353-9	7.228
8280.1 L 353-9	8280.0 DM -45 14340	0.100
8280.1 L 353-9	8262.0 L 353-143	7.228
8386.0 L 355-62	8530.0 DM -54 9222 A	6.042
4310.0 L 396-7	4330.0 DM -31 9113	6.049
4310.0 L 396-7	4420.0 DM -39 7301	5.379
4310.0 L 396-7	4350.0 DM -43 7228	3.231
8933.0 L 431-25	8862.0 Pi Piscis Austrini	7.601
5900.0 L 480-69	5990.0 DM -37 10500 A	5.080
6450.0 L 484-31	6290.0 DM -38 11019	5.375
6450.0 L 484-31	6460.0 DM -39 10940 A	7.458
6450.0 L 484-31	6543.0 DM -41 11285	6.336
6450.0 L 484-31	6340.0 DM -43 11010	7.632
6450.0 L 484-31	6391.0 Epsilon Scorpii	2.341
6450.0 L 484-31	6262.0 Ross 640	5.839
7320.0 L 489-58 A	7070.0 DM -43 12343	7.128
7320.0 L 489-58 A	7500.0 DM -46 12902 A	7.300
8740.0 L 501-38	8690.0 DM -32 17191	6.062

Gliese Origin	Gliese Destination	Distance
8740.0 L 501-38	8862.0 Pi Piscis Austrini	4.441
6721.0 L 557-68	6951.0 DM -33 12476	6.347
7811.0 L 565-62	7900.0 DM -31 17597	7.211
2360.0 L 597-31	2590.0 DM -25 3913	6.295
3170.0 L 675-81	3180.0 DM -32 5613	4.743
3170.0 L 675-81	3570.0 L 678-39	6.262
3570.0 L 678-39	3520.0 DM -12 2918 A	4.908
3570.0 L 678-39	3170.0 L 675-81	6.262
7813.0 L 710-30	7820.0 DM -20 5833	4.544
7813.0 L 710-30	7701.0 Omega Sagittarii	6.417
8360.0 L 714-88	8430.0 L 715-89	5.652
8430.0 L 715-89	8370.0 Delta Capricorni	7.151
8430.0 L 715-89	8360.0 L 714-88	5.652
1211.0 L 730-41	1110.0 Tau 1 Eridani	5.224
1800.0 L 736-30	1770.0 DM -17 954	3.294
1800.0 L 736-30	1900.0 L 737-9	4.208
1900.0 L 737-9	2140.0 DM +15 1126	7.578
1900.0 L 737-9	1770.0 DM -17 954	7.453
1900.0 L 737-9	1800.0 L 736-30	4.208
5950.0 L 768-119	5920.0 Ross 802	7.508
6901.0 L 774-22	6920.0 DM -21 4712	5.140
8660.0 L 789-6	8760.0 DM -15 6290	5.102
8660.0 L 789-6	10.0 Hunjiang	7.352
8660.0 L 789-6	8870.0 Lacaille 9352	4.187
8660.0 L 789-6	650.0 Qinyuan	7.351
3260.0 L 820-19 A	3550.0 DM -10 2857	6.900
3260.0 L 820-19 A	3020.0 DM -12 2449	6.281
3260.0 L 820-19 A	3270.0 DM -4 2490	5.324
3860.0 L 824-28	3690.0 DM -11 2741	4.691
3860.0 L 824-28	4010.0 DM -18 3019	7.417
4430.0 L 829-26	4540.0 DM -9 3413	2.867
4430.0 L 829-26	4520.0 L 901-10	3.219
7410.0 L 850-62	7230.0 Wolf 1466	6.398
8100.0 L 856-54 A	8160.0 Wolf 906	5.602
8100.0 L 856-54 A	8210.0 Wolf 918	6.082
640.0 L 870-2	592.0 DM -7 256	6.943
640.0 L 870-2	780.0 Ross 555	6.243
3990.0 L 897-16	3930.0 DM +1 2447	7.695
3990.0 L 897-16	3820.0 DM -3 2870 A	4.753
3990.0 L 897-16	3810.0 L 968-22	5.570
4520.0 L 901-10	4540.0 DM -9 3413	2.818
4520.0 L 901-10	4430.0 L 829-26	3.219
7882.0 L 926-16	7921.0 DM -10 5423 A	5.847
8371.0 L 930-80	8282.0 AC -7 388-38	5.593
8931.0 L 935-50	8990.0 Wolf 1039	6.472
3810.0 L 968-22	3930.0 DM +1 2447	3.926
3810.0 L 968-22	3520.0 DM -12 2918 A	7.620
3810.0 L 968-22	3820.0 DM -3 2870 A	1.153
3810.0 L 968-22	3990.0 L 897-16	5.570
6600.0 L 989-20 A	6880.0 DM +3 3465	6.162
6600.0 L 989-20 A	6310.0 DM -1 3220	7.382
6600.0 L 989-20 A	6530.0 DM -4 4225	5.070

Gliese Origin	Gliese Destination	Distance
6600.0 L 989-20 A	6540.0 DM -4 4226	5.070
6600.0 L 989-20 A	6681.0 DM -5 4426	2.665
7720.0 L 997-21	7480.0 AC +2 2155-242	7.323
7720.0 L 997-21	7541.1 AC -7 342-397	7.599
7720.0 L 997-21	7541.0 AC -7 342-402	7.623
7083.0 L 1064-75	7300.0 AC +3 2528-176	7.384
7083.0 L 1064-75	7100.0 DM -1 3474	5.047
7083.0 L 1064-75	7120.0 Ross 136	4.437
6113.0 L 1130-30	5962.0 Alpha Serpentis	7.705
6113.0 L 1130-30	6000.0 DM +11 2874	6.657
6113.0 L 1130-30	9630.0 HC -30 0340 Da'ne Mi*'ah	3.899
120.0 L 1154-29	270.0 DM +20 85	6.465
5130.0 L 1194-26	5160.0 AC +18 1204-9 A	7.406
5130.0 L 1194-26	5330.0 DM +13 2721	6.766
5130.0 L 1194-26	5121.0 DM +14 2621	5.322
8211.0 L 1289-229	8284.0 DM +9 4821	6.917
1020.0 L 1303-10	1090.0 AC +25 7918	1.345
1020.0 L 1303-10	680.0 DM +19 279	5.406
1020.0 L 1303-10	1050.0 DM +6 398 A	7.566
6090.0 L 1346-53	5890.0 AC +18 1890-112	4.687
6090.0 L 1346-53	6183.0 DM +21 2902	7.212
6090.0 L 1346-53	5850.0 Ross 508	6.469
8365.0 L 1363-3	8367.0 DM +14 4668	6.441
1282.2 L 1378-26	1120.0 DM +25 449	5.857
1282.2 L 1378-26	1131.0 DM +30 448	5.354
3500.1 L 1398-24	3500.0 AC +27 24424	0.100
3500.1 L 1398-24	3541.0 DM +27 1775	2.520
4550.0 L 1405-9	4600.0 DM +26 2329	4.378
6152.2 L 1490-24	6321.0 DM +31 2875	6.615
6152.2 L 1490-24	6120.0 DM +39 2950	6.711
6152.2 L 1490-24	6152.0 Sigma Coronae Borealis A	0.199
2460.0 L 1534-1	2540.0 DM +30 1367	6.912
922.0 L 1592-1	913.0 G 134-22	4.982
8870.0 Lacaille 9352	8760.0 DM -15 6290	6.586
8870.0 Lacaille 9352	8450.0 Epsilon Indi	4.592
8870.0 Lacaille 9352	10.0 Hunjiang	4.052
8870.0 Lacaille 9352	8660.0 L 789-6	4.187
8870.0 Lacaille 9352	650.0 Qinyuan	7.084
8870.0 Lacaille 9352	8320.0 Xiuning	6.220
6862.0 Lamda Arae	6981.0 DM -51 11279	4.627
1970.0 Lamda Aurigae	1940.0 Capella A	7.072
1970.0 Lamda Aurigae	1950.0 Capella H A	6.580
1970.0 Lamda Aurigae	2170.0 DM +37 1312	7.296
5980.0 Lamda Serpenti	5890.0 AC +18 1890-112	6.494
5980.0 Lamda Serpenti	5850.0 Ross 508	7.158
1591.0 LB 1240	1571.0 Wolf 1322	6.101
1681.0 Lowne 1	1740.0 DM +20 802	3.895
1681.0 Lowne 1	1600.0 DM +21 587	3.950
1681.0 Lowne 1	1572.0 G 7-17	4.101
1681.0 Lowne 1	1510.0 Wolf 219	7.491
6301.0 LP 101-15 A	6250.0 AC +54 1646-56	3.375
6301.0 LP 101-15 A	6850.0 AC +61 26806	7.654

Gliese Origin	Gliese Destination	Distance
6301.0 LP 101-15 A	6162.0 DM +55 1823	4.983
3161.0 LP 425-140	2990.0 Ross 619	4.974
2232.0 LP 658-2	2130.0 AC +12 1800-213	5.750
2232.0 LP 658-2	2290.0 DM -21 1377	6.065
2232.0 LP 658-2	2050.0 DM -3 1123	2.002
2232.0 LP 658-2	2340.0 Ross 614 A	7.097
110.0 LTT 10070 A	210.0 AC +69 173	1.476
8366.0 Mu 1 Cygni	8400.0 DM +31 4574	5.706
6910.0 Mu Arae	7070.0 DM -43 12343	7.430
6910.0 Mu Arae	6800.0 DM -48 11837	5.460
6910.0 Mu Arae	6760.0 DM -51 10924 A	5.944
6910.0 Mu Arae	7140.0 DM -58 7076	7.671
530.0 Mu Cassiopei A	480.0 AC +71 532	7.430
530.0 Mu Cassiopei A	8920.0 DM +56 2966	7.182
530.0 Mu Cassiopei A	490.0 DM +61 195 A	6.515
530.0 Mu Cassiopei A	750.0 DM +63 238	5.962
530.0 Mu Cassiopei A	340.0 Eta Cassiopei A	6.140
530.0 Mu Cassiopei A	510.0 Wolf 47	6.515
6950.0 Mu Herculis A	6860.0 New Melbourne	4.315
6950.0 Mu Herculis A	6610.0 Red Speck	7.616
6950.0 Mu Herculis A	7210.0 Vega	6.981
3800.0 Neubayern	4120.0 Augereau	4.231
3800.0 Neubayern	4110.0 Bessieres A	7.113
3800.0 Neubayern	3380.0 DM +53 1320	5.715
6860.0 New Melbourne	6730.0 King	7.335
6860.0 New Melbourne	6950.0 Mu Herculis A	4.315
6860.0 New Melbourne	6550.0 Ross 863	7.436
5820.0 Nu 2 Lupi	6040.0 DM -42 10934	7.690
550.0 Nu Phoenicis	320.0 DM -42 249 A	5.007
550.0 Nu Phoenicis	570.0 DM -42 469	6.889
550.0 Nu Phoenicis	652.0 DM -47 502	5.877
4060.0 Nyotekundu	4110.0 Bessieres A	4.001
4060.0 Nyotekundu	4470.0 Ross 128	3.926
4060.0 Nyotekundu	0.0 Sol	7.649
7701.0 Omega Sagittarii	7820.0 DM -20 5833	6.518
7701.0 Omega Sagittarii	7813.0 L 710-30	6.417
1660.0 Omicron 2 Eridani	2050.0 DM -3 1123	6.713
1660.0 Omicron 2 Eridani	1440.0 Epsilon Eridani A	5.640
6923.0 Oneil 723 Arrach*'ah Fayali	9605.0 BK -5 9201 Ho'kan'ah	7.444
6923.0 Oneil 723 Arrach*'ah Fayali	9621.0 DK +21 6825 Ne'ah Kyali'ah	6.552
6923.0 Oneil 723 Arrach*'ah Fayali	9632.0 DK +32 2390 Che'chi Yali'ah	7.648
6923.0 Oneil 723 Arrach*'ah Fayali	6060.0 DM -7 4156	5.084
6923.0 Oneil 723 Arrach*'ah Fayali	6160.0 DM -7 4242	0.447
6923.0 Oneil 723 Arrach*'ah Fayali	9625.0 HC +25 1902 Ar Yali'ah	5.561
6923.0 Oneil 723 Arrach*'ah Fayali	9603.0 HC +3 1919 No'yali'ta'ah	5.073
6923.0 Oneil 723 Arrach*'ah Fayali	9604.0 HC -4 9701 Kaa'a'ah	4.145
370.0 Phi 2 Ceti	230.0 DM -4 62 A	7.201
370.0 Phi 2 Ceti	230.1 DM -4 62 B	7.115
7942.0 Phi 2 Pavonis	7881.0 DM -58 7734	4.070
7942.0 Phi 2 Pavonis	8251.0 DM -61 6571	7.411
3110.0 Pi 1 Ursae Majoris	3220.0 DM +66 582	1.463
1780.0 Pi 3 Orionis	2030.0 Ross 41	5.580

Gliese Origin	Gliese Destination	Distance
8862.0 Pi Piscis Austrini	8690.0 DM -32 17191	6.559
8862.0 Pi Piscis Austrini	8933.0 L 431-25	7.601
8862.0 Pi Piscis Austrini	8740.0 L 501-38	4.441
2860.0 Pollux	2770.0 DM +36 1638 A	5.797
2800.0 Procyon A	2730.0 DM +5 1668 A	1.122
2800.0 Procyon A	2340.0 Ross 614 A	4.330
2800.0 Procyon A	2440.0 Sirius A	5.167
5510.0 Proxima Centauri	5590.0 Alpha Centauri A	0.245
5510.0 Proxima Centauri	6990.0 Barnard's Star	6.457
5510.0 Proxima Centauri	0.0 Sol	4.294
2450.0 Psi 5 Aurigae	2720.0 AC +47 256-150	6.383
2450.0 Psi 5 Aurigae	2490.0 DM +47 1355	4.357
8050.0 Psi Capricorni	7991.0 AC +20 76187	6.208
8050.0 Psi Capricorni	7735.0 DM -23 15935	6.981
8050.0 Psi Capricorni	7910.0 DM -28 16676	4.743
5961.0 Psi Serpentis A	5962.0 Alpha Serpentis	6.466
5961.0 Psi Serpentis A	5851.0 DM +3 3032	5.210
3510.0 Psi Velorum A	3393.0 Kappa Velorum	3.987
650.0 Qinyuan	1440.0 Epsilon Eridani A	5.220
650.0 Qinyuan	8660.0 L 789-6	7.351
650.0 Qinyuan	8870.0 Lacaille 9352	7.084
650.0 Qinyuan	710.0 Tau Ceti	2.909
650.0 Qinyuan	350.0 Van Maanen's Star	6.999
4771.0 Queen Alice's Star	4120.0 Augereau	5.817
4771.0 Queen Alice's Star	4802.0 Kimanjango	7.257
6610.0 Red Speck	6230.0 Ellis	4.697
6610.0 Red Speck	6950.0 Mu Herculis A	7.616
6610.0 Red Speck	7210.0 Vega	7.541
5011.0 Rho Canum Venaticorum	5071.0 AC +33 38922	4.921
660.0 Rho Eridani	1390.0 82 Eridani	7.590
660.0 Rho Eridani	170.0 Zeta Tucanae	5.419
2740.0 Rho Geminorum A	2620.0 DM +29 1441	7.274
2740.0 Rho Geminorum A	2731.0 DM +32 1561	1.100
2740.0 Rho Geminorum A	2700.0 DM +33 1505	3.191
851.0 Ross 17	821.0 DM +32 360	5.435
1010.0 Ross 21	1190.0 AC +55 19224	5.799
1010.0 Ross 21	972.0 DM +59 486	4.222
1640.0 Ross 28	1810.0 DM +49 1280	5.805
2030.0 Ross 41	2220.0 Chi 1 Orionis	7.572
2030.0 Ross 41	2280.0 DM +10 1032 A	6.256
2030.0 Ross 41	1780.0 Pi 3 Orionis	5.580
2060.0 Ross 42 A	2071.0 V 371 Orionis	7.208
5680.0 Ross 52 A	5890.0 AC +18 1890-112	6.900
5680.0 Ross 52 A	5410.0 Arcturus	6.204
5680.0 Ross 52 A	5690.0 DM +16 2708	4.385
5680.0 Ross 52 A	5670.0 DM +19 2881 A	5.580
5680.0 Ross 52 A	5850.0 Ross 508	5.903
2261.0 Ross 60	2291.0 Ross 63	6.250
2291.0 Ross 63	2261.0 Ross 60	6.250
2320.0 Ross 64	2220.0 Chi 1 Orionis	6.793
2320.0 Ross 64	2390.0 DM +17 1320	5.644
3430.0 Ross 83	3370.0 DM +15 2003 A	4.659

Gliese Origin	Gliese Destination	Distance
4521.0 Ross 119	4490.0 Beta Virginis	5.061
4470.0 Ross 128	4110.0 Bessieres A	6.444
4470.0 Ross 128	4060.0 Nyotekundu	3.926
4470.0 Ross 128	4730.0 Wolf 424 A	4.378
7120.0 Ross 136	7300.0 AC +3 2528-176	6.717
7120.0 Ross 136	7083.0 L 1064-75	4.437
7660.0 Ross 165 A	7450.0 AC +20 1463-148 A	7.407
7660.0 Ross 165 A	7470.0 AC +32 54804 A	7.495
7920.0 Ross 188	8150.0 AC +39 57322 A	5.271
9050.0 Ross 248	8200.0 61 Cygni A	5.421
9050.0 Ross 248	8730.0 DM +43 4305 A	5.382
9050.0 Ross 248	8250.0 DM -39 14192	5.843
9050.0 Ross 248	150.0 Groombridge 34 A	1.603
9050.0 Ross 248	150.1 Groombridge 34 B SB	1.712
9050.0 Ross 248	150.2 Groombridge 34 C	1.755
9050.0 Ross 248	8600.0 Kruger 60 A	4.370
522.0 Ross 322	300.0 DM +33 99	7.323
3470.0 Ross 439	3480.0 DM -2 2901	6.227
3470.0 Ross 439	3340.0 DM -8 2582 A	6.469
5141.0 Ross 476	5112.0 DM -15 3668	7.014
5141.0 Ross 476	5150.0 DM -7 3632	0.045
5141.0 Ross 476	5170.0 DM -7 3646	4.477
5120.0 Ross 486 A	4880.0 DM +0 2989	6.976
5120.0 Ross 486 A	5360.0 DM -1 2892	6.384
5120.0 Ross 486 A	4950.0 Ross 974	5.163
5120.0 Ross 486 A	4920.0 Wolf 457	6.244
5120.0 Ross 486 A	4931.0 Wolf 461 A	7.259
5850.0 Ross 508	5890.0 AC +18 1890-112	1.871
5850.0 Ross 508	5690.0 DM +16 2708	4.701
5850.0 Ross 508	5670.0 DM +19 2881 A	5.654
5850.0 Ross 508	6030.0 Gamma Serpenti Ka'vak'ah!	6.964
5850.0 Ross 508	6090.0 L 1346-53	6.469
5850.0 Ross 508	5980.0 Lamda Serpenti	7.158
5850.0 Ross 508	5680.0 Ross 52 A	5.903
780.0 Ross 555	790.0 DM -23 693	7.545
780.0 Ross 555	640.0 L 870-2	6.243
1700.0 Ross 594	1720.0 DM +52 857	7.476
2340.0 Ross 614 A	2730.0 DM +5 1668 A	3.689
2340.0 Ross 614 A	2050.0 DM -3 1123	7.374
2340.0 Ross 614 A	2232.0 LP 658-2	7.097
2340.0 Ross 614 A	2800.0 Procyon A	4.330
2340.0 Ross 614 A	2440.0 Sirius A	5.033
2990.0 Ross 619	3161.0 LP 425-140	4.974
2990.0 Ross 619	2850.0 YZ Canis Minoris	3.593
4270.0 Ross 627	4480.0 Denebola	7.626
4270.0 Ross 627	4100.0 DM +22 2302	3.367
4270.0 Ross 627	4360.0 DM +27 28217	7.495
4270.0 Ross 627	4140.0 DM +31 2240 A	6.676
4270.0 Ross 627	4030.0 G 44-42	7.146
6262.0 Ross 640	6290.0 DM -38 11019	2.807
6262.0 Ross 640	6340.0 DM -43 11010	7.419
6262.0 Ross 640	6391.0 Epsilon Scorpii	5.065

Gliese Origin	Gliese Destination	Distance
6262.0 Ross 640	6450.0 L 484-31	5.839
3332.0 Ross 686	3402.0 DM +1 2277	7.434
4650.0 Ross 695	5060.0 DM -17 3813	6.674
4650.0 Ross 695	4530.0 DM -26 8883	6.507
8170.0 Ross 769	8111.0 AC -11 2439-1	7.513
8170.0 Ross 769	8261.0 DM -20 6185	4.957
8170.0 Ross 769	8162.0 Eta Capricorni A	6.745
5920.0 Ross 802	5950.0 L 768-119	7.508
5402.0 Ross 845	5531.0 AC -12 2306-155	6.810
5402.0 Ross 845	5530.0 DM -7 3856	7.450
5402.0 Ross 845	5430.0 Wolf 534	4.273
5450.0 Ross 848	5531.0 AC -12 2306-155	4.588
5450.0 Ross 848	5360.0 DM -1 2892	5.190
6550.0 Ross 863	6380.0 Botany Bay	7.159
6550.0 Ross 863	6490.0 DM +25 3173	3.583
6550.0 Ross 863	6860.0 New Melbourne	7.436
6550.0 Ross 863	6690.1 Ross 867	6.528
6550.0 Ross 863	6690.0 Ross 868	4.306
6550.0 Ross 863	6350.0 Zeta Herculis A	6.398
6690.1 Ross 867	6490.0 DM +25 3173	4.407
6690.1 Ross 867	6550.0 Ross 863	6.528
6690.1 Ross 867	6690.0 Ross 868	2.775
6690.0 Ross 868	6380.0 Botany Bay	6.843
6690.0 Ross 868	6490.0 DM +25 3173	2.983
6690.0 Ross 868	6550.0 Ross 863	4.306
6690.0 Ross 868	6690.1 Ross 867	2.775
6690.0 Ross 868	6350.0 Zeta Herculis A	6.595
4950.0 Ross 974	4880.0 DM +0 2989	5.962
4950.0 Ross 974	5120.0 Ross 486 A	5.163
4950.0 Ross 974	4920.0 Wolf 457	4.295
4950.0 Ross 974	4931.0 Wolf 461 A	7.298
7290.0 Serurier	6990.0 Barnard's Star	5.372
7290.0 Serurier	6280.0 Broward	7.624
5570.0 Sigma Bootis	5610.0 DM +27 2411	6.576
6152.0 Sigma Coronae Borealis A	6321.0 DM +31 2875	6.430
6152.0 Sigma Coronae Borealis A	6120.0 DM +39 2950	6.767
6152.0 Sigma Coronae Borealis A	6152.2 L 1490-24	0.199
7640.0 Sigma Draconis	7930.0 AC +65 6955 A	7.666
7640.0 Sigma Draconis	7130.0 Chi Draconis A	7.167
7640.0 Sigma Draconis	7250.0 DM +59 1915 A	7.553
7640.0 Sigma Draconis	8090.0 DM +61 2068	6.674
7640.0 Sigma Draconis	6870.0 DM +68 946 A	4.394
2440.0 Sirius A	2730.0 DM +5 1668 A	5.680
2440.0 Sirius A	1910.0 Kapetyn's Star	7.495
2440.0 Sirius A	2800.0 Procyon A	5.167
2440.0 Sirius A	2340.0 Ross 614 A	5.033
0.0 Sol	5590.0 Alpha Centauri A	4.479
0.0 Sol	6990.0 Barnard's Star	5.917
0.0 Sol	4060.0 Nyotekundu	7.649
0.0 Sol	5510.0 Proxima Centauri	4.294
9628.0 SS +28 9357 Ka'rra'ah	9620.0 Chien 820 Ka'lun'ah Ne'pa!	6.009
9628.0 SS +28 9357 Ka'rra'ah	9629.0 DK +29 3074 Ka'lun Caf'ah	4.473

Gliese	Origin	Gliese	Destination	Distance
9628.0	SS +28 9357 Ka'rra'ah	9630.0	HC -30 0340 Da'ne Mi*'ah	7.630
9619.0	SS -19 2424 Raj Chu'ah	5830.0	DM -4 3873	5.995
9619.0	SS -19 2424 Raj Chu'ah	6060.0	DM -7 4156	6.318
9619.0	SS -19 2424 Raj Chu'ah	5860.0	DM -8 3981	4.696
9619.0	SS -19 2424 Raj Chu'ah	5860.1	DM -8 3983	4.722
9619.0	SS -19 2424 Raj Chu'ah	5860.2	G 151-61	4.809
9622.0	SS -22 4654 A Rrach*ve'ah	9602.0	BK -2 0075 Ka'yali' On'ah	5.593
9622.0	SS -22 4654 A Rrach*ve'ah	9620.0	Chien 820 Ka'lun'ah Ne'pa!	6.317
9622.0	SS -22 4654 A Rrach*ve'ah	9629.0	DK +29 3074 Ka'lun Caf'ah	5.921
9622.0	SS -22 4654 A Rrach*ve'ah	6060.0	DM -7 4156	7.559
9622.0	SS -22 4654 A Rrach*ve'ah	9603.0	HC +3 1919 No'yali'ta'ah	5.964
9627.0	SS -27 6854 Rrach Yali'ah	9633.0	DK -33 1023 Cahan Ne'iyal'ah	6.702
9627.0	SS -27 6854 Rrach Yali'ah	6500.0	DM -13 4528	6.964
9634.0	SS -34 2375	6260.0	DM +7 3180	6.906
9634.0	SS -34 2375	9635.0	SS -35 2377	3.915
9635.0	SS -35 2377	9634.0	SS -34 2375	3.915
9635.0	SS -35 2377	9636.0	SS -36 2376	6.231
9636.0	SS -36 2376	9635.0	SS -35 2377	6.231
1110.0	Tau 1 Eridani	1054.0	Epsilon Ceti A	5.693
1110.0	Tau 1 Eridani	970.0	Kappa Fornacis	7.487
1110.0	Tau 1 Eridani	1211.0	L 730-41	5.224
1210.0	Tau 3 Eridani	1201.0	DM -25 1169 A	4.950
1210.0	Tau 3 Eridani	1053.0	DM -26 957	7.440
5270.0	Tau Bootis A	5160.0	AC +18 1204-9 A	3.188
5270.0	Tau Bootis A	5380.0	DM +11 2625	6.576
5270.0	Tau Bootis A	5330.0	DM +13 2721	4.402
710.0	Tau Ceti	1440.0	Epsilon Eridani A	5.349
710.0	Tau Ceti	831.0	Haifeng	7.630
710.0	Tau Ceti	10.0	Hunjiang	7.426
710.0	Tau Ceti	650.0	Qinyuan	2.909
710.0	Tau Ceti	350.0	Van Maanen's Star	5.908
5490.0	Theta Bootis A	5320.0	DM +50 2030	5.596
5490.0	Theta Bootis A	5560.0	DM +53 1719	5.745
5490.0	Theta Bootis A	5490.2	G 200-38	1.175
7650.0	Theta Cygni A	7810.0	AC +55 50103	6.598
1070.0	Theta Persei A	1250.0	AC +45 133-65	4.611
1070.0	Theta Persei A	1240.0	Iota Persei	4.345
2071.0	V 371 Orionis	1820.0	AC +1 1951-103	7.449
2071.0	V 371 Orionis	2230.0	DM +2 1085	4.485
2071.0	V 371 Orionis	2000.0	DM -3 1061 A	7.273
2071.0	V 371 Orionis	2040.0	DM -3 1110	6.173
2071.0	V 371 Orionis	2060.0	Ross 42 A	7.208
350.0	Van Maanen's Star	9080.0	DM +1 4774	6.468
350.0	Van Maanen's Star	831.0	Haifeng	5.066
350.0	Van Maanen's Star	650.0	Qinyuan	6.999
350.0	Van Maanen's Star	710.0	Tau Ceti	5.908
2160.2	VB 1	1850.0	DM -21 1051 A	4.801
2160.2	VB 1	2160.0	Gamma Leporis	0.141
2880.1	VB 3	2880.0	DM -33 4113	0.831
2880.1	VB 3	2920.0	DM -34 4036 A	7.441
2880.1	VB 3	2920.1	DM -34 4036 B	7.441
7210.0	Vega	7470.0	AC +32 54804 A	4.076

Gliese	Origin	Gliese	Destination	Distance
7210.0	Vega	6940.0	DM +43 2796	7.706
7210.0	Vega	6950.0	Mu Herculis A	6.981
7210.0	Vega	6610.0	Red Speck	7.541
4841.0	Vogelheim	4711.0	DM +34 2323	6.923
4841.0	Vogelheim	5070.0	DM +35 2436 A	5.177
4841.0	Vogelheim	4500.0	DM +36 2219	7.318
4841.0	Vogelheim	5190.0	DM +36 2393	7.633
510.0	Wolf 47	480.0	AC +71 532	6.554
510.0	Wolf 47	833.0	DM +61 366	4.357
510.0	Wolf 47	750.0	DM +63 238	3.254
510.0	Wolf 47	220.0	DM +66 34 A	4.780
510.0	Wolf 47	530.0	Mu Cassiopei A	6.515
1290.0	Wolf 134	1400.0	AC +23 368-59 A	6.047
1290.0	Wolf 134	1140.0	DM +15 395	6.949
1290.0	Wolf 134	1060.0	DM +18 339	7.475
1510.0	Wolf 219	1600.0	DM +21 587	5.219
1510.0	Wolf 219	1540.0	DM +25 613	6.535
1510.0	Wolf 219	1572.0	G 7-17	3.473
1510.0	Wolf 219	1681.0	Lowne 1	7.491
3181.0	Wolf 321	3361.0	AC +47 2368-7	6.371
3181.0	Wolf 321	3210.0	DM +42 1922	3.596
3181.0	Wolf 321	3071.0	DM +46 1398	3.844
4020.0	Wolf 358	4080.0	AC +23 468-46	6.364
4020.0	Wolf 358	3930.0	DM +1 2447	4.016
4690.0	Wolf 414	4760.0	AC +10 95-26	4.962
4690.0	Wolf 414	4940.0	DM +13 2618	6.558
4690.0	Wolf 414	4710.0	DM +9 2636	3.489
4690.0	Wolf 414	4800.0	Wolf 433	3.586
4690.0	Wolf 414	4920.0	Wolf 457	6.816
4730.0	Wolf 424 A	5260.0	DM +15 2620	5.394
4730.0	Wolf 424 A	4470.0	Ross 128	4.378
4800.0	Wolf 433	4760.0	AC +10 95-26	7.007
4800.0	Wolf 433	5040.0	DM +10 2531	7.284
4800.0	Wolf 433	4940.0	DM +13 2618	3.722
4800.0	Wolf 433	5050.0	DM +17 2611 A	7.474
4800.0	Wolf 433	4710.0	DM +9 2636	6.129
4800.0	Wolf 433	4690.0	Wolf 414	3.586
4800.0	Wolf 433	4920.0	Wolf 457	6.713
4800.0	Wolf 433	4931.0	Wolf 461 A	6.396
4860.0	Wolf 437	5140.0	DM +11 2576 A	6.174
4860.0	Wolf 437	4820.0	Gamma Virginis A	7.376
4860.0	Wolf 437	5180.0	Wolf 489	7.399
4920.0	Wolf 457	4880.0	DM +0 2989	4.755
4920.0	Wolf 457	5040.0	DM +10 2531	5.746
4920.0	Wolf 457	4940.0	DM +13 2618	6.167
4920.0	Wolf 457	5120.0	Ross 486 A	6.244
4920.0	Wolf 457	4950.0	Ross 974	4.295
4920.0	Wolf 457	4690.0	Wolf 414	6.816
4920.0	Wolf 457	4800.0	Wolf 433	6.713
4920.0	Wolf 457	4931.0	Wolf 461 A	3.848
4931.0	Wolf 461 A	4880.0	DM +0 2989	3.763
4931.0	Wolf 461 A	5040.0	DM +10 2531	7.162

Gliese Origin	Gliese Destination	Distance
4931.0 Wolf 461 A	4940.0 DM +13 2618	5.725
4931.0 Wolf 461 A	4820.0 Gamma Virginis A	6.113
4931.0 Wolf 461 A	5120.0 Ross 486 A	7.259
4931.0 Wolf 461 A	4950.0 Ross 974	7.298
4931.0 Wolf 461 A	4800.0 Wolf 433	6.396
4931.0 Wolf 461 A	4920.0 Wolf 457	3.848
5180.0 Wolf 489	5140.0 DM +11 2576 A	2.888
5180.0 Wolf 489	4860.0 Wolf 437	7.399
5430.0 Wolf 534	5531.0 AC -12 2306-155	5.884
5430.0 Wolf 534	5402.0 Ross 845	4.273
6430.0 Wolf 629 A	7020.0 70 Ophiuchi A	7.430
6430.0 Wolf 629 A	6280.0 Broward	7.433
6430.0 Wolf 629 A	6440.0 Clarkesstar	0.100
6430.0 Wolf 629 A	6630.0 DM -26 12026 A	6.725
6430.0 Wolf 629 A	6640.0 DM -26 12036	6.649
6430.0 Wolf 629 A	7010.0 DM -3 4233	7.611
6430.0 Wolf 629 A	6730.0 King	6.533
8160.0 Wolf 906	8100.0 L 856-54 A	5.602
8160.0 Wolf 906	8210.0 Wolf 918	6.613
8210.0 Wolf 918	7991.0 AC +20 76187	5.968
8210.0 Wolf 918	8100.0 L 856-54 A	6.082
8210.0 Wolf 918	8160.0 Wolf 906	6.613
8310.0 Wolf 922	8490.0 DM -5 5715	6.900
8610.0 Wolf 1037	8630.0 DM +8 4887	6.666
8990.0 Wolf 1039	8952.0 G 29-38	4.286
8990.0 Wolf 1039	9040.0 Iota Piscium	6.549
8990.0 Wolf 1039	8931.0 L 935-50	6.472
260.0 Wolf 1056	9140.0 85 Pegasi	6.354
260.0 Wolf 1056	50.0 DM +28 4704	6.647
8020.0 Wolf 1084	8070.0 Eta Cephei	5.122
1571.0 Wolf 1322	1591.0 LB 1240	6.101
7230.0 Wolf 1466	7160.0 DM -18 4986	7.448
7230.0 Wolf 1466	7260.0 DM -3 4380	6.938
7230.0 Wolf 1466	7410.0 L 850-62	6.398
730.0 Wolf 1530	800.0 Beta Arietis	4.434
730.0 Wolf 1530	720.0 DM +19 282	3.192
8520.0 Wolf 1561 A	8460.0 DM +0 4810	6.030
8520.0 Wolf 1561 A	8490.0 DM -5 5715	3.537
2420.0 Xi Geminorum	2511.0 DM +12 1343	4.247
6700.0 Xi Ophiuchi A	9626.0 DK -26 2485 Da'ven*'ah	5.839
6700.0 Xi Ophiuchi A	6411.0 DM -20 4572	6.562
6700.0 Xi Ophiuchi A	6920.0 DM -21 4712	5.840
4230.0 Xi Ursae Majoris A	434.0 61 Ursae Majoris	2.941
4230.0 Xi Ursae Majoris A	4360.0 DM +27 28217	4.733
4230.0 Xi Ursae Majoris A	4500.0 DM +36 2219	6.304
4230.0 Xi Ursae Majoris A	4510.0 Henry's Star	5.029
8320.0 Xiuning	7800.0 Delta Pavonis	6.812
8320.0 Xiuning	7830.0 DM -36 13940 A	6.538
8320.0 Xiuning	8450.0 Epsilon Indi	4.539
8320.0 Xiuning	10.0 Hunjiang	7.661
8320.0 Xiuning	7540.0 L 347-14	7.344
8320.0 Xiuning	8870.0 Lacaille 9352	6.220

Gliese Origin	Gliese Destination	Distance
2850.0 YZ Canis Minoris	2730.0 DM +5 1668 A	7.463
2850.0 YZ Canis Minoris	2990.0 Ross 619	3.593
1360.0 Zeta 1 Reticuli	1180.0 L 127-97	3.723
1360.0 Zeta 1 Reticuli	1380.0 Zeta 2 Reticuli	0.100
1380.0 Zeta 2 Reticuli	1180.0 L 127-97	3.746
1380.0 Zeta 2 Reticuli	1360.0 Zeta 1 Reticuli	0.100
1890.0 Zeta Doradus	1673.0 Epsilon Reticuli	6.102
6350.0 Zeta Herculis A	6380.0 Botany Bay	1.153
6350.0 Zeta Herculis A	6490.0 DM +25 3173	4.889
6350.0 Zeta Herculis A	6550.0 Ross 863	6.398
6350.0 Zeta Herculis A	6690.0 Ross 868	6.595
170.0 Zeta Tucanae	190.0 Beta Hydri	5.421
170.0 Zeta Tucanae	540.0 DM -68 47	6.082
170.0 Zeta Tucanae	8770.0 L 49-19	6.398
170.0 Zeta Tucanae	660.0 Rho Eridani	5.419