

Main Class Star - Class A

Name: Chili

Mass: 1.9887  $M_{\odot}$

Radius: 1.4102  $R_{\odot}$

Habitable Zone Inner: 4.0289 AU

Habitable Zone Outer: 5.8042 AU

Planets:

Main Class Star - Class A

Name: Dima

Mass: 1.4852  $M_{\odot}$

Radius: 1.2187  $R_{\odot}$

Habitable Zone Inner: 2.28 AU

Habitable Zone Outer: 3.2847 AU

Planets:

Main Class Star - Class A

Name: Kevin

Mass: 1.79  $M_{\odot}$

Radius: 1.3379  $R_{\odot}$

Habitable Zone Inner: 3.3051 AU

Habitable Zone Outer: 4.7615 AU

Planets:

Main Class Star - Class A

Name: Liti

Mass: 1.7366  $M_{\odot}$

Radius: 1.3178  $R_{\odot}$

Habitable Zone Inner: 3.1172 AU

Habitable Zone Outer: 4.4908 AU

Planets:

Main Class Star - Class A

Name: Marina

Mass: 1.7501  $M_{\odot}$

Radius: 1.3229  $R_{\odot}$

Habitable Zone Inner: 3.1643 AU

Habitable Zone Outer: 4.5586 AU

Planets:

Main Class Star - Class A

Name: Mira

Mass: 1.5521  $M_{\odot}$

Radius: 1.2458  $R_{\odot}$

Habitable Zone Inner: 2.4944 AU

Habitable Zone Outer: 3.5935 AU

Planets:

Main Class Star - Class A

Name: MN-153713

Mass: 2.0376  $M_{\odot}$

Radius: 1.4274  $R_{\odot}$

Habitable Zone Inner: 4.2122 AU

Habitable Zone Outer: 6.0683 AU

Planets:

Main Class Star - Class A

Name: MN-244359

Mass: 2.0469  $M_{\odot}$

Radius: 1.4307  $R_{\odot}$

Habitable Zone Inner: 4.2474 AU

Habitable Zone Outer: 6.1191 AU

Planets:

Main Class Star - Class A

Name: MN-322273

Mass: 1.9747  $M_{\odot}$

Radius: 1.4052  $R_{\odot}$

Habitable Zone Inner: 3.9767 AU

Habitable Zone Outer: 5.729 AU

Planets:

Main Class Star - Class A

Name: TS-185879

Mass: 2.006  $M_{\odot}$

Radius: 1.4163  $R_{\odot}$

Habitable Zone Inner: 4.0935 AU

Habitable Zone Outer: 5.8973 AU

Planets:

Main Class Star - Class A

Name: TS-241714

Mass: 1.6539  $M_{\odot}$

Radius: 1.286  $R_{\odot}$

Habitable Zone Inner: 2.8328 AU

Habitable Zone Outer: 4.0811 AU

Planets:

Main Class Star - Class B

Name: Abumrad

Mass: 12.714  $M_{\odot}$

Radius: 3.5657  $R_{\odot}$

Habitable Zone Inner: 35.902 AU

Habitable Zone Outer: 51.7221 AU

Planets:

Main Class Star - Class B

Name: Casio

Mass: 2.2884  $M_{\odot}$

Radius: 1.5128  $R_{\odot}$

Habitable Zone Inner: 5.1802 AU

Habitable Zone Outer: 7.4628 AU

Planets:

Main Class Star - Class B

Name: Catan

Mass: 2.8212  $M_{\odot}$

Radius: 1.6797  $R_{\odot}$

Habitable Zone Inner: 7.3346 AU

Habitable Zone Outer: 10.5666 AU

Planets:

Main Class Star - Class B

Name: Drumheller

Mass: 15.9813  $M_{\odot}$

Radius: 3.9977  $R_{\odot}$

Habitable Zone Inner: 41.0367 AU

Habitable Zone Outer: 59.1195 AU

Planets:

Main Class Star - Class B

Name: Euchre

Mass: 7.826  $M_{\odot}$

Radius: 2.7975  $R_{\odot}$

Habitable Zone Inner: 25.146 AU

Habitable Zone Outer: 36.2266 AU

Planets:

Main Class Star - Class B

Name: Kielte

Mass: 2.2549  $M_{\odot}$

Radius: 1.5016  $R_{\odot}$

Habitable Zone Inner: 5.0483 AU

Habitable Zone Outer: 7.2729 AU

Planets:

Main Class Star - Class B

Name: Krulwich

Mass: 11.7746  $M_{\odot}$

Radius: 3.4314  $R_{\odot}$

Habitable Zone Inner: 34.083 AU

Habitable Zone Outer: 49.1016 AU

Planets:

Main Class Star - Class B

Name: Lisa

Mass: 10.2366  $M_{\odot}$

Radius: 3.1995  $R_{\odot}$

Habitable Zone Inner: 30.7153 AU

Habitable Zone Outer: 44.2501 AU

Planets:

Main Class Star - Class B

Name: MN-147282

Mass: 6.0397  $M_{\odot}$

Radius: 2.4576  $R_{\odot}$

Habitable Zone Inner: 19.779 AU

Habitable Zone Outer: 28.4946 AU

Planets:

Main Class Star - Class B

Name: MN-171894

Mass: 4.7133  $M_{\odot}$

Radius: 2.171  $R_{\odot}$

Habitable Zone Inner: 15.0057 AU

Habitable Zone Outer: 21.618 AU

Planets:

Main Class Star - Class B

Name: PDO-357106

Mass: 14.1138  $M_{\odot}$

Radius: 3.7568  $R_{\odot}$

Habitable Zone Inner: 38.3127 AU

Habitable Zone Outer: 55.1952 AU

Planets:

Main Class Star - Class B

Name: Taplinger

Mass: 2.8846  $M_{\odot}$

Radius: 1.6984  $R_{\odot}$

Habitable Zone Inner: 7.5957 AU

Habitable Zone Outer: 10.9428 AU

Planets:

Main Class Star - Class B

Name: TS-303743

Mass: 13.5742  $M_{\odot}$

Radius: 3.6843  $R_{\odot}$

Habitable Zone Inner: 37.4236 AU

Habitable Zone Outer: 53.9143 AU

Planets:

Main Class Star - Class F

Name: Arbringer

Mass: 1.2432  $M_{\odot}$

Radius: 1.115  $R_{\odot}$

Habitable Zone Inner: 1.5627 AU

Habitable Zone Outer: 2.2513 AU

Planets:

Main Class Star - Class F

Name: Balk

Mass: 1.3379  $M_{\odot}$

Radius: 1.1567  $R_{\odot}$

Habitable Zone Inner: 1.8315 AU

Habitable Zone Outer: 2.6385 AU

Planets:

Main Class Star - Class F

Name: Boerstra

Mass: 1.3086  $M_{\odot}$

Radius: 1.1439  $R_{\odot}$

Habitable Zone Inner: 1.7466 AU

Habitable Zone Outer: 2.5162 AU

Planets:

Main Class Star - Class F

Name: Byren

Mass: 1.2469  $M_{\odot}$

Radius: 1.1166  $R_{\odot}$

Habitable Zone Inner: 1.5728 AU

Habitable Zone Outer: 2.2659 AU

Planets:

Main Class Star - Class F

Name: Castle

Mass: 1.356  $M_{\odot}$

Radius: 1.1645  $R_{\odot}$

Habitable Zone Inner: 1.8849 AU

Habitable Zone Outer: 2.7154 AU

Planets:

Main Class Star - Class F

Name: Chel

Mass: 1.0845  $M_{\odot}$

Radius: 1.0414  $R_{\odot}$

Habitable Zone Inner: 1.151 AU

Habitable Zone Outer: 1.6582 AU

Planets:

Main Class Star - Class F

Name: Coldon

Mass: 1.2595  $M_{\odot}$

Radius: 1.1223  $R_{\odot}$

Habitable Zone Inner: 1.6077 AU

Habitable Zone Outer: 2.3161 AU

Planets:

Main Class Star - Class F

Name: Esset

Mass: 1.0838  $M_{\odot}$

Radius: 1.041  $R_{\odot}$

Habitable Zone Inner: 1.1492 AU

Habitable Zone Outer: 1.6555 AU

Planets:

Main Class Star - Class F

Name: Fors

Mass: 1.1577  $M_{\odot}$

Radius: 1.076  $R_{\odot}$

Habitable Zone Inner: 1.3346 AU

Habitable Zone Outer: 1.9227 AU

Planets:

Main Class Star - Class F

Name: Fredrico

Mass: 1.1823  $M_{\odot}$

Radius: 1.0873  $R_{\odot}$

Habitable Zone Inner: 1.3987 AU

Habitable Zone Outer: 2.015 AU

Planets:

Main Class Star - Class F

Name: Geuder

Mass: 1.353  $M_{\odot}$

Radius: 1.1632  $R_{\odot}$

Habitable Zone Inner: 1.876 AU

Habitable Zone Outer: 2.7026 AU

Planets:

Main Class Star - Class F

Name: Grunwald

Mass: 1.046  $M_{\odot}$

Radius: 1.0228  $R_{\odot}$

Habitable Zone Inner: 1.059 AU

Habitable Zone Outer: 1.5257 AU

Planets:

Main Class Star - Class F

Name: Hideo

Mass: 1.1972  $M_{\odot}$

Radius: 1.0942  $R_{\odot}$

Habitable Zone Inner: 1.4381 AU

Habitable Zone Outer: 2.0718 AU

Planets:

Main Class Star - Class F

Name: Jeb

Mass: 1.2125  $M_{\odot}$

Radius: 1.1012  $R_{\odot}$

Habitable Zone Inner: 1.4792 AU

Habitable Zone Outer: 2.131 AU

Planets:

Main Class Star - Class F

Name: Laurson

Mass: 1.1623  $M_{\odot}$

Radius: 1.0781  $R_{\odot}$

Habitable Zone Inner: 1.3465 AU

Habitable Zone Outer: 1.9398 AU

Planets:

Main Class Star - Class F

Name: Lennie

Mass: 1.3807  $M_{\odot}$

Radius: 1.175  $R_{\odot}$

Habitable Zone Inner: 1.9583 AU

Habitable Zone Outer: 2.8212 AU

Planets:



Main Class Star - Class F

Name: Mayfeld

Mass: 1.1009  $M_{\odot}$

Radius: 1.0493  $R_{\odot}$

Habitable Zone Inner: 1.1911 AU

Habitable Zone Outer: 1.716 AU

Planets:

Main Class Star - Class F

Name: MN-024712

Mass: 1.0773  $M_{\odot}$

Radius: 1.0379  $R_{\odot}$

Habitable Zone Inner: 1.1334 AU

Habitable Zone Outer: 1.6328 AU

Planets:

Main Class Star - Class F

Name: MN-074274

Mass: 1.0571  $M_{\odot}$

Radius: 1.0282  $R_{\odot}$

Habitable Zone Inner: 1.0852 AU

Habitable Zone Outer: 1.5634 AU

Planets:

Main Class Star - Class F

Name: MN-090809

Mass: 1.049  $M_{\odot}$

Radius: 1.0242  $R_{\odot}$

Habitable Zone Inner: 1.066 AU

Habitable Zone Outer: 1.5357 AU

Planets:

Main Class Star - Class F

Name: MN-137342

Mass: 1.1679  $M_{\odot}$

Radius: 1.0807  $R_{\odot}$

Habitable Zone Inner: 1.361 AU

Habitable Zone Outer: 1.9608 AU

Planets:

Main Class Star - Class F

Name: MN-208090

Mass: 1.1718  $M_{\odot}$

Radius: 1.0825  $R_{\odot}$

Habitable Zone Inner: 1.3712 AU

Habitable Zone Outer: 1.9754 AU

Planets:

Main Class Star - Class F

Name: MN-328778

Mass: 1.3042  $M_{\odot}$

Radius: 1.142  $R_{\odot}$

Habitable Zone Inner: 1.7339 AU

Habitable Zone Outer: 2.498 AU

Planets:

Main Class Star - Class F

Name: Ninni

Mass: 1.2118  $M_{\odot}$

Radius: 1.1008  $R_{\odot}$

Habitable Zone Inner: 1.4773 AU

Habitable Zone Outer: 2.1282 AU

Planets:

Main Class Star - Class F

Name: PDO-177449

Mass: 1.2272  $M_{\odot}$

Radius: 1.1078  $R_{\odot}$

Habitable Zone Inner: 1.5189 AU

Habitable Zone Outer: 2.1883 AU

Planets:

Main Class Star - Class F

Name: PDO-209526

Mass: 1.2154  $M_{\odot}$

Radius: 1.1025  $R_{\odot}$

Habitable Zone Inner: 1.487 AU

Habitable Zone Outer: 2.1422 AU

Planets:

Main Class Star - Class F

Name: PDO-231395

Mass: 1.1782  $M_{\odot}$

Radius: 1.0854  $R_{\odot}$

Habitable Zone Inner: 1.3879 AU

Habitable Zone Outer: 1.9994 AU

Planets:

Main Class Star - Class F

Name: Pegasus

Mass: 1.1546  $M_{\odot}$

Radius: 1.0745  $R_{\odot}$

Habitable Zone Inner: 1.3265 AU

Habitable Zone Outer: 1.9111 AU

Planets:

Main Class Star - Class F

Name: Scat

Mass: 1.3565  $M_{\odot}$

Radius: 1.1647  $R_{\odot}$

Habitable Zone Inner: 1.8863 AU

Habitable Zone Outer: 2.7175 AU

Planets:

Main Class Star - Class F

Name: Trenton

Mass: 1.0417  $M_{\odot}$

Radius: 1.0206  $R_{\odot}$

Habitable Zone Inner: 1.0489 AU

Habitable Zone Outer: 1.5111 AU

Planets:

Main Class Star - Class F

Name: TS-006855

Mass: 1.3924  $M_{\odot}$

Radius: 1.18  $R_{\odot}$

Habitable Zone Inner: 1.9933 AU

Habitable Zone Outer: 2.8717 AU

Planets:

Main Class Star - Class F

Name: TS-073715

Mass: 1.2412  $M_{\odot}$

Radius: 1.1141  $R_{\odot}$

Habitable Zone Inner: 1.5571 AU

Habitable Zone Outer: 2.2433 AU

Planets:

Main Class Star - Class F

Name: TS-099346

Mass: 1.0575  $M_{\odot}$

Radius: 1.0283  $R_{\odot}$

Habitable Zone Inner: 1.086 AU

Habitable Zone Outer: 1.5646 AU

Planets:

Main Class Star - Class F

Name: TS-143016

Mass: 1.3194  $M_{\odot}$

Radius: 1.1487  $R_{\odot}$

Habitable Zone Inner: 1.7778 AU

Habitable Zone Outer: 2.5611 AU

Planets:

Main Class Star - Class F

Name: TS-151142

Mass: 1.3479  $M_{\odot}$

Radius: 1.161  $R_{\odot}$

Habitable Zone Inner: 1.8609 AU

Habitable Zone Outer: 2.6809 AU

Planets:

Main Class Star - Class F

Name: TS-299563

Mass: 1.1061  $M_{\odot}$

Radius: 1.0517  $R_{\odot}$

Habitable Zone Inner: 1.2038 AU

Habitable Zone Outer: 1.7343 AU

Planets:

Main Class Star - Class F

Name: TS-308912

Mass: 1.3547  $M_{\odot}$

Radius: 1.1639  $R_{\odot}$

Habitable Zone Inner: 1.8807 AU

Habitable Zone Outer: 2.7095 AU

Planets:

Main Class Star - Class F

Name: TS-357820

Mass: 1.2301  $M_{\odot}$

Radius: 1.1091  $R_{\odot}$

Habitable Zone Inner: 1.5268 AU

Habitable Zone Outer: 2.1995 AU

Planets:

Main Class Star - Class F

Name: Vale

Mass: 1.3543  $M_{\odot}$

Radius: 1.1638  $R_{\odot}$

Habitable Zone Inner: 1.8798 AU

Habitable Zone Outer: 2.7081 AU

Planets:

Main Class Star - Class F

Name: Walker

Mass: 1.3198  $M_{\odot}$

Radius: 1.1488  $R_{\odot}$

Habitable Zone Inner: 1.7788 AU

Habitable Zone Outer: 2.5626 AU

Planets:

Main Class Star - Class G

Name: Allan

Mass: 0.965  $M_{\odot}$

Radius: 0.9719  $R_{\odot}$

Habitable Zone Inner: 0.8773 AU

Habitable Zone Outer: 1.2638 AU

Planets:

Main Class Star - Class G

Name: Almec

Mass: 0.9295  $M_{\odot}$

Radius: 0.9432  $R_{\odot}$

Habitable Zone Inner: 0.8049 AU

Habitable Zone Outer: 1.1595 AU

Planets:

Main Class Star - Class G

Name: Becket

Mass: 0.8576  $M_{\odot}$

Radius: 0.8844  $R_{\odot}$

Habitable Zone Inner: 0.6714 AU

Habitable Zone Outer: 0.9673 AU

Planets:

Main Class Star - Class G

Name: Belle

Mass: 1.0024  $M_{\odot}$

Radius: 1.0012  $R_{\odot}$

Habitable Zone Inner: 0.9588 AU

Habitable Zone Outer: 1.3813 AU

Planets:

Main Class Star - Class G

Name: Berty

Mass: 1.0341  $M_{\odot}$

Radius: 1.0169  $R_{\odot}$

Habitable Zone Inner: 1.0312 AU

Habitable Zone Outer: 1.4856 AU

Planets:

Main Class Star - Class G

Name: Broes

Mass: 1.0102  $M_{\odot}$

Radius: 1.0051  $R_{\odot}$

Habitable Zone Inner: 0.9765 AU

Habitable Zone Outer: 1.4068 AU

Planets:

Main Class Star - Class G

Name: Corfield

Mass: 0.9021  $M_{\odot}$

Radius: 0.9209  $R_{\odot}$

Habitable Zone Inner: 0.7519 AU

Habitable Zone Outer: 1.0832 AU

Planets:

Main Class Star - Class G

Name: Cronkite

Mass: 1.0175  $M_{\odot}$

Radius: 1.0087  $R_{\odot}$

Habitable Zone Inner: 0.993 AU

Habitable Zone Outer: 1.4305 AU

Planets:

Main Class Star - Class G

Name: Fletcher

Mass: 0.9205  $M_{\odot}$

Radius: 0.9359  $R_{\odot}$

Habitable Zone Inner: 0.7872 AU

Habitable Zone Outer: 1.1341 AU

Planets:

Main Class Star - Class G

Name: Hansel

Mass: 0.8416  $M_{\odot}$

Radius: 0.8711  $R_{\odot}$

Habitable Zone Inner: 0.644 AU

Habitable Zone Outer: 0.9278 AU

Planets:

Main Class Star - Class G

Name: Herngren

Mass: 0.8978  $M_{\odot}$

Radius: 0.9174  $R_{\odot}$

Habitable Zone Inner: 0.7438 AU

Habitable Zone Outer: 1.0715 AU

Planets:

Main Class Star - Class G

Name: Hol  
Mass: 0.8712  $M_{\odot}$   
Radius: 0.8956  $R_{\odot}$   
Habitable Zone Inner: 0.6953 AU  
Habitable Zone Outer: 1.0017 AU  
Planets:

Main Class Star - Class G

Name: Jansen  
Mass: 1.029  $M_{\odot}$   
Radius: 1.0144  $R_{\odot}$   
Habitable Zone Inner: 1.0193 AU  
Habitable Zone Outer: 1.4685 AU  
Planets:

Main Class Star - Class G

Name: Jasmine  
Mass: 0.9743  $M_{\odot}$   
Radius: 0.9794  $R_{\odot}$   
Habitable Zone Inner: 0.8971 AU  
Habitable Zone Outer: 1.2924 AU  
Planets:

Main Class Star - Class G

Name: Jelbring  
Mass: 0.9692  $M_{\odot}$   
Radius: 0.9753  $R_{\odot}$   
Habitable Zone Inner: 0.8863 AU  
Habitable Zone Outer: 1.2769 AU  
Planets:

Main Class Star - Class G

Name: Jericho  
Mass: 0.8707  $M_{\odot}$   
Radius: 0.8951  $R_{\odot}$   
Habitable Zone Inner: 0.6943 AU  
Habitable Zone Outer: 1.0003 AU  
Planets:



Main Class Star - Class G

Name: Jesco

Mass: 0.9945  $M_{\odot}$

Radius: 0.9956  $R_{\odot}$

Habitable Zone Inner: 0.9412 AU

Habitable Zone Outer: 1.3559 AU

Planets:

Main Class Star - Class G

Name: Joseph

Mass: 0.9155  $M_{\odot}$

Radius: 0.9318  $R_{\odot}$

Habitable Zone Inner: 0.7774 AU

Habitable Zone Outer: 1.12 AU

Planets:

Main Class Star - Class G

Name: Johan

Mass: 0.8441  $M_{\odot}$

Radius: 0.8732  $R_{\odot}$

Habitable Zone Inner: 0.6483 AU

Habitable Zone Outer: 0.934 AU

Planets:

Main Class Star - Class G

Name: Katarina

Mass: 0.9629  $M_{\odot}$

Radius: 0.9702  $R_{\odot}$

Habitable Zone Inner: 0.8729 AU

Habitable Zone Outer: 1.2576 AU

Planets:

Main Class Star - Class G

Name: Lawrence

Mass: 0.8574  $M_{\odot}$

Radius: 0.8842  $R_{\odot}$

Habitable Zone Inner: 0.6711 AU

Habitable Zone Outer: 0.9668 AU

Planets:

Main Class Star - Class G

Name: Miller

Mass: 0.9417  $M_{\odot}$

Radius: 0.9531  $R_{\odot}$

Habitable Zone Inner: 0.8293 AU

Habitable Zone Outer: 1.1947 AU

Planets:

Main Class Star - Class G

Name: MN-018263

Mass: 0.8612  $M_{\odot}$

Radius: 0.8873  $R_{\odot}$

Habitable Zone Inner: 0.6777 AU

Habitable Zone Outer: 0.9763 AU

Planets:

Main Class Star - Class G

Name: MN-113087

Mass: 0.8775  $M_{\odot}$

Radius: 0.9007  $R_{\odot}$

Habitable Zone Inner: 0.7065 AU

Habitable Zone Outer: 1.0179 AU

Planets:

Main Class Star - Class G

Name: MN-137342

Mass: 0.86  $M_{\odot}$

Radius: 0.8863  $R_{\odot}$

Habitable Zone Inner: 0.6755 AU

Habitable Zone Outer: 0.9732 AU

Planets:

Main Class Star - Class G

Name: MN-166865

Mass: 0.8869  $M_{\odot}$

Radius: 0.9084  $R_{\odot}$

Habitable Zone Inner: 0.7236 AU

Habitable Zone Outer: 1.0425 AU

Planets:

Main Class Star - Class G

Name: MN-176231

Mass: 0.882  $M_{\odot}$

Radius: 0.9044  $R_{\odot}$

Habitable Zone Inner: 0.7146 AU

Habitable Zone Outer: 1.0296 AU

Planets:

Main Class Star - Class G

Name: MN-225457

Mass: 0.982  $M_{\odot}$

Radius: 0.9856  $R_{\odot}$

Habitable Zone Inner: 0.9137 AU

Habitable Zone Outer: 1.3164 AU

Planets:

Main Class Star - Class G

Name: MN-256370

Mass: 0.9325  $M_{\odot}$

Radius: 0.9457  $R_{\odot}$

Habitable Zone Inner: 0.8108 AU

Habitable Zone Outer: 1.1681 AU

Planets:

Main Class Star - Class G

Name: MN-261874

Mass: 0.9436  $M_{\odot}$

Radius: 0.9546  $R_{\odot}$

Habitable Zone Inner: 0.833 AU

Habitable Zone Outer: 1.2001 AU

Planets:

Main Class Star - Class G

Name: MN-277391

Mass: 0.8802  $M_{\odot}$

Radius: 0.903  $R_{\odot}$

Habitable Zone Inner: 0.7115 AU

Habitable Zone Outer: 1.025 AU

Planets:

Main Class Star - Class G

Name: MN-299126

Mass: 0.9426  $M_{\odot}$

Radius: 0.9538  $R_{\odot}$

Habitable Zone Inner: 0.8311 AU

Habitable Zone Outer: 1.1973 AU

Planets:

Main Class Star - Class G

Name: MN-302456

Mass: 0.9524  $M_{\odot}$

Radius: 0.9618  $R_{\odot}$

Habitable Zone Inner: 0.8511 AU

Habitable Zone Outer: 1.2262 AU

Planets:

Main Class Star - Class G

Name: MN-353806

Mass: 0.814  $M_{\odot}$

Radius: 0.8482  $R_{\odot}$

Habitable Zone Inner: 0.5988 AU

Habitable Zone Outer: 0.8626 AU

Planets:

Main Class Star - Class G

Name: MN-362206

Mass: 0.9012  $M_{\odot}$

Radius: 0.9201  $R_{\odot}$

Habitable Zone Inner: 0.7502 AU

Habitable Zone Outer: 1.0807 AU

Planets:

Main Class Star - Class G

Name: MN-382627

Mass: 0.9361  $M_{\odot}$

Radius: 0.9486  $R_{\odot}$

Habitable Zone Inner: 0.818 AU

Habitable Zone Outer: 1.1785 AU

Planets:

Main Class Star - Class G

Name: Mukta

Mass: 0.8522  $M_{\odot}$

Radius: 0.8799  $R_{\odot}$

Habitable Zone Inner: 0.6621 AU

Habitable Zone Outer: 0.9538 AU

Planets:

Main Class Star - Class G

Name: Nathan

Mass: 0.9082  $M_{\odot}$

Radius: 0.9258  $R_{\odot}$

Habitable Zone Inner: 0.7634 AU

Habitable Zone Outer: 1.0998 AU

Planets:

Main Class Star - Class G

Name: Nella

Mass: 1.0076  $M_{\odot}$

Radius: 1.0038  $R_{\odot}$

Habitable Zone Inner: 0.9705 AU

Habitable Zone Outer: 1.3982 AU

Planets:

Main Class Star - Class G

Name: Nieminen

Mass: 0.8145  $M_{\odot}$

Radius: 0.8486  $R_{\odot}$

Habitable Zone Inner: 0.5996 AU

Habitable Zone Outer: 0.8638 AU

Planets:

Main Class Star - Class G

Name: Olson

Mass: 0.9383  $M_{\odot}$

Radius: 0.9503  $R_{\odot}$

Habitable Zone Inner: 0.8224 AU

Habitable Zone Outer: 1.1847 AU

Planets:

Main Class Star - Class G

Name: Pascal

Mass: 0.894  $M_{\odot}$

Radius: 0.9143  $R_{\odot}$

Habitable Zone Inner: 0.7368 AU

Habitable Zone Outer: 1.0615 AU

Planets:

Main Class Star - Class G

Name: Porter

Mass: 0.9833  $M_{\odot}$

Radius: 0.9866  $R_{\odot}$

Habitable Zone Inner: 0.9165 AU

Habitable Zone Outer: 1.3204 AU

Planets:

Main Class Star - Class G

Name: Quinn

Mass: 0.8171  $M_{\odot}$

Radius: 0.8508  $R_{\odot}$

Habitable Zone Inner: 0.6037 AU

Habitable Zone Outer: 0.8697 AU

Planets:

Main Class Star - Class G

Name: Rockwell

Mass: 1.021  $M_{\odot}$

Radius: 1.0104  $R_{\odot}$

Habitable Zone Inner: 1.0009 AU

Habitable Zone Outer: 1.442 AU

Planets:

Main Class Star - Class G

Name: Roosevelt

Mass: 0.8252  $M_{\odot}$

Radius: 0.8575  $R_{\odot}$

Habitable Zone Inner: 0.6168 AU

Habitable Zone Outer: 0.8886 AU

Planets:

Main Class Star - Class G

Name: Snell

Mass: 1.0178  $M_{\odot}$

Radius: 1.0089  $R_{\odot}$

Habitable Zone Inner: 0.9938 AU

Habitable Zone Outer: 1.4317 AU

Planets:

Main Class Star - Class G

Name: Sully

Mass: 0.8339  $M_{\odot}$

Radius: 0.8648  $R_{\odot}$

Habitable Zone Inner: 0.6312 AU

Habitable Zone Outer: 0.9093 AU

Planets:

Main Class Star - Class G

Name: Tati

Mass: 1.0339  $M_{\odot}$

Radius: 1.0168  $R_{\odot}$

Habitable Zone Inner: 1.0307 AU

Habitable Zone Outer: 1.4848 AU

Planets:

Main Class Star - Class G

Name: Thoman

Mass: 1.0347  $M_{\odot}$

Radius: 1.0172  $R_{\odot}$

Habitable Zone Inner: 1.0327 AU

Habitable Zone Outer: 1.4877 AU

Planets:

Main Class Star - Class G

Name: TS-015303

Mass: 0.8484  $M_{\odot}$

Radius: 0.8768  $R_{\odot}$

Habitable Zone Inner: 0.6555 AU

Habitable Zone Outer: 0.9444 AU

Planets:

Main Class Star - Class G  
Name: TS-114289  
Mass: 0.909  $M_{\odot}$   
Radius: 0.9265  $R_{\odot}$   
Habitable Zone Inner: 0.7649 AU  
Habitable Zone Outer: 1.102 AU  
Planets:

Main Class Star - Class G  
Name: TS-149599  
Mass: 0.9193  $M_{\odot}$   
Radius: 0.9349  $R_{\odot}$   
Habitable Zone Inner: 0.7848 AU  
Habitable Zone Outer: 1.1307 AU  
Planets:

Main Class Star - Class G  
Name: TS-272726  
Mass: 0.8092  $M_{\odot}$   
Radius: 0.8442  $R_{\odot}$   
Habitable Zone Inner: 0.5912 AU  
Habitable Zone Outer: 0.8517 AU  
Planets:

Main Class Star - Class G  
Name: TS-334703  
Mass: 0.8249  $M_{\odot}$   
Radius: 0.8573  $R_{\odot}$   
Habitable Zone Inner: 0.6163 AU  
Habitable Zone Outer: 0.8879 AU  
Planets:

Main Class Star - Class G  
Name: TS-345448  
Mass: 1.012  $M_{\odot}$   
Radius: 1.006  $R_{\odot}$   
Habitable Zone Inner: 0.9805 AU  
Habitable Zone Outer: 1.4125 AU  
Planets:



Main Class Star - Class G

Name: Wafe

Mass: 0.937  $M_{\odot}$

Radius: 0.9493  $R_{\odot}$

Habitable Zone Inner: 0.8198 AU

Habitable Zone Outer: 1.181 AU

Planets:

Main Class Star - Class G

Name: Wilfred

Mass: 0.8585  $M_{\odot}$

Radius: 0.8851  $R_{\odot}$

Habitable Zone Inner: 0.673 AU

Habitable Zone Outer: 0.9696 AU

Planets:

Main Class Star - Class G

Name: Wilhelm

Mass: 0.8405  $M_{\odot}$

Radius: 0.8702  $R_{\odot}$

Habitable Zone Inner: 0.6422 AU

Habitable Zone Outer: 0.9252 AU

Planets:

Main Class Star - Class G

Name: Wold

Mass: 0.9103  $M_{\odot}$

Radius: 0.9275  $R_{\odot}$

Habitable Zone Inner: 0.7674 AU

Habitable Zone Outer: 1.1055 AU

Planets:

Main Class Star - Class G

Name: Yemero

Mass: 0.8474  $M_{\odot}$

Radius: 0.8759  $R_{\odot}$

Habitable Zone Inner: 0.6538 AU

Habitable Zone Outer: 0.9419 AU

Planets:

Main Class Star - Class K

Name: Archam

Mass: 0.7768  $M_{\odot}$

Radius: 0.8171  $R_{\odot}$

Habitable Zone Inner: 0.5415 AU

Habitable Zone Outer: 0.7801 AU

Planets:

Main Class Star - Class K

Name: Burnie

Mass: 0.6303  $M_{\odot}$

Radius: 0.6913  $R_{\odot}$

Habitable Zone Inner: 0.3535 AU

Habitable Zone Outer: 0.5093 AU

Planets:

Main Class Star - Class K

Name: Chrum

Mass: 0.5093  $M_{\odot}$

Radius: 0.5829  $R_{\odot}$

Habitable Zone Inner: 0.238 AU

Habitable Zone Outer: 0.3429 AU

Planets:

Main Class Star - Class K

Name: Curtis

Mass: 0.5935  $M_{\odot}$

Radius: 0.6588  $R_{\odot}$

Habitable Zone Inner: 0.3149 AU

Habitable Zone Outer: 0.4537 AU

Planets:

Main Class Star - Class K

Name: Didot

Mass: 0.642  $M_{\odot}$

Radius: 0.7015  $R_{\odot}$

Habitable Zone Inner: 0.3665 AU

Habitable Zone Outer: 0.528 AU

Planets:

Main Class Star - Class K

Name: Dorian

Mass: 0.7017  $M_{\odot}$

Radius: 0.7532  $R_{\odot}$

Habitable Zone Inner: 0.4379 AU

Habitable Zone Outer: 0.6309 AU

Planets:

Main Class Star - Class K

Name: Ead

Mass: 0.5122  $M_{\odot}$

Radius: 0.5855  $R_{\odot}$

Habitable Zone Inner: 0.2404 AU

Habitable Zone Outer: 0.3463 AU

Planets:

Main Class Star - Class K

Name: Elmer

Mass: 0.6903  $M_{\odot}$

Radius: 0.7434  $R_{\odot}$

Habitable Zone Inner: 0.4236 AU

Habitable Zone Outer: 0.6103 AU

Planets:

Main Class Star - Class K

Name: Enim

Mass: 0.5268  $M_{\odot}$

Radius: 0.5988  $R_{\odot}$

Habitable Zone Inner: 0.2527 AU

Habitable Zone Outer: 0.364 AU

Planets:

Main Class Star - Class K

Name: Erso

Mass: 0.5874  $M_{\odot}$

Radius: 0.6533  $R_{\odot}$

Habitable Zone Inner: 0.3088 AU

Habitable Zone Outer: 0.4448 AU

Planets:

Main Class Star - Class K

Name: Gers

Mass: 0.6761  $M_{\odot}$

Radius: 0.7311  $R_{\odot}$

Habitable Zone Inner: 0.4061 AU

Habitable Zone Outer: 0.5851 AU

Planets:

Main Class Star - Class K

Name: Gills

Mass: 0.4696  $M_{\odot}$

Radius: 0.5463  $R_{\odot}$

Habitable Zone Inner: 0.2069 AU

Habitable Zone Outer: 0.298 AU

Planets:

Main Class Star - Class K

Name: Gretel

Mass: 0.6654  $M_{\odot}$

Radius: 0.7219  $R_{\odot}$

Habitable Zone Inner: 0.3935 AU

Habitable Zone Outer: 0.5668 AU

Planets:

Main Class Star - Class K

Name: Hoefler

Mass: 0.5904  $M_{\odot}$

Radius: 0.656  $R_{\odot}$

Habitable Zone Inner: 0.3118 AU

Habitable Zone Outer: 0.4492 AU

Planets:

Main Class Star - Class K

Name: Holden

Mass: 0.5334  $M_{\odot}$

Radius: 0.6048  $R_{\odot}$

Habitable Zone Inner: 0.2584 AU

Habitable Zone Outer: 0.3723 AU

Planets:

Main Class Star - Class K

Name: Holman

Mass: 0.607  $M_{\odot}$

Radius: 0.6707  $R_{\odot}$

Habitable Zone Inner: 0.3287 AU

Habitable Zone Outer: 0.4736 AU

Planets:

Main Class Star - Class K

Name: Ingelton

Mass: 0.5633  $M_{\odot}$

Radius: 0.6318  $R_{\odot}$

Habitable Zone Inner: 0.2856 AU

Habitable Zone Outer: 0.4114 AU

Planets:

Main Class Star - Class K

Name: Johnson

Mass: 0.499  $M_{\odot}$

Radius: 0.5734  $R_{\odot}$

Habitable Zone Inner: 0.2296 AU

Habitable Zone Outer: 0.3308 AU

Planets:

Main Class Star - Class K

Name: Luke

Mass: 0.6392  $M_{\odot}$

Radius: 0.6991  $R_{\odot}$

Habitable Zone Inner: 0.3634 AU

Habitable Zone Outer: 0.5235 AU

Planets:

Main Class Star - Class K

Name: Matt

Mass: 0.5716  $M_{\odot}$

Radius: 0.6393  $R_{\odot}$

Habitable Zone Inner: 0.2934 AU

Habitable Zone Outer: 0.4227 AU

Planets:

Main Class Star - Class K

Name: Mike

Mass: 0.4852  $M_{\odot}$

Radius: 0.5607  $R_{\odot}$

Habitable Zone Inner: 0.2187 AU

Habitable Zone Outer: 0.315 AU

Planets:

Main Class Star - Class K

Name: MN-026264

Mass: 0.6393  $M_{\odot}$

Radius: 0.6991  $R_{\odot}$

Habitable Zone Inner: 0.3634 AU

Habitable Zone Outer: 0.5236 AU

Planets:

Main Class Star - Class K

Name: MN-041587

Mass: 0.5654  $M_{\odot}$

Radius: 0.6337  $R_{\odot}$

Habitable Zone Inner: 0.2876 AU

Habitable Zone Outer: 0.4143 AU

Planets:

Main Class Star - Class K

Name: MN-045150

Mass: 0.589  $M_{\odot}$

Radius: 0.6548  $R_{\odot}$

Habitable Zone Inner: 0.3104 AU

Habitable Zone Outer: 0.4472 AU

Planets:

Main Class Star - Class K

Name: MN-088291

Mass: 0.7325  $M_{\odot}$

Radius: 0.7796  $R_{\odot}$

Habitable Zone Inner: 0.4785 AU

Habitable Zone Outer: 0.6894 AU

Planets:

Main Class Star - Class K

Name: MN-233641

Mass: 0.5445  $M_{\odot}$

Radius: 0.6149  $R_{\odot}$

Habitable Zone Inner: 0.2683 AU

Habitable Zone Outer: 0.3865 AU

Planets:

Main Class Star - Class K

Name: MN-235755

Mass: 0.5282  $M_{\odot}$

Radius: 0.6002  $R_{\odot}$

Habitable Zone Inner: 0.254 AU

Habitable Zone Outer: 0.3659 AU

Planets:

Main Class Star - Class K

Name: MN-347812

Mass: 0.592  $M_{\odot}$

Radius: 0.6574  $R_{\odot}$

Habitable Zone Inner: 0.3134 AU

Habitable Zone Outer: 0.4515 AU

Planets:

Main Class Star - Class K

Name: Olivie

Mass: 0.6321  $M_{\odot}$

Radius: 0.6929  $R_{\odot}$

Habitable Zone Inner: 0.3555 AU

Habitable Zone Outer: 0.5122 AU

Planets:

Main Class Star - Class K

Name: PDO-111925

Mass: 0.7002  $M_{\odot}$

Radius: 0.7519  $R_{\odot}$

Habitable Zone Inner: 0.436 AU

Habitable Zone Outer: 0.6281 AU

Planets:

Main Class Star - Class K

Name: Rosenfeld

Mass: 0.6954  $M_{\odot}$

Radius: 0.7478  $R_{\odot}$

Habitable Zone Inner: 0.43 AU

Habitable Zone Outer: 0.6195 AU

Planets:

Main Class Star - Class K

Name: Stephen

Mass: 0.7499  $M_{\odot}$

Radius: 0.7943  $R_{\odot}$

Habitable Zone Inner: 0.5026 AU

Habitable Zone Outer: 0.724 AU

Planets:

Main Class Star - Class K

Name: Tau

Mass: 0.4592  $M_{\odot}$

Radius: 0.5365  $R_{\odot}$

Habitable Zone Inner: 0.1992 AU

Habitable Zone Outer: 0.2869 AU

Planets:

Main Class Star - Class K

Name: TS-006533

Mass: 0.5796  $M_{\odot}$

Radius: 0.6464  $R_{\odot}$

Habitable Zone Inner: 0.3012 AU

Habitable Zone Outer: 0.4339 AU

Planets:

Main Class Star - Class K

Name: TS-041059

Mass: 0.6162  $M_{\odot}$

Radius: 0.6789  $R_{\odot}$

Habitable Zone Inner: 0.3384 AU

Habitable Zone Outer: 0.4875 AU

Planets:



Main Class Star - Class K

Name: TS-093414

Mass: 0.5748  $M_{\odot}$

Radius: 0.6421  $R_{\odot}$

Habitable Zone Inner: 0.2965 AU

Habitable Zone Outer: 0.4271 AU

Planets:

Main Class Star - Class K

Name: TS-125510

Mass: 0.5589  $M_{\odot}$

Radius: 0.6279  $R_{\odot}$

Habitable Zone Inner: 0.2815 AU

Habitable Zone Outer: 0.4055 AU

Planets:

Main Class Star - Class K

Name: TS-327135

Mass: 0.5797  $M_{\odot}$

Radius: 0.6465  $R_{\odot}$

Habitable Zone Inner: 0.3013 AU

Habitable Zone Outer: 0.434 AU

Planets:

Main Class Star - Class K

Name: William

Mass: 0.4682  $M_{\odot}$

Radius: 0.545  $R_{\odot}$

Habitable Zone Inner: 0.2058 AU

Habitable Zone Outer: 0.2965 AU

Planets:

Main Class Star - Class K

Name: Xin

Mass: 0.7316  $M_{\odot}$

Radius: 0.7787  $R_{\odot}$

Habitable Zone Inner: 0.4772 AU

Habitable Zone Outer: 0.6875 AU

Planets:

Main Class Star - Class M

Name: Ans

Mass: 0.2019  $M_{\odot}$

Radius: 0.2781  $R_{\odot}$

Habitable Zone Inner: 0.0675 AU

Habitable Zone Outer: 0.0972 AU

Planets:

Main Class Star - Class M

Name: April

Mass: 0.1787  $M_{\odot}$

Radius: 0.2521  $R_{\odot}$

Habitable Zone Inner: 0.0604 AU

Habitable Zone Outer: 0.087 AU

Planets:

Main Class Star - Class M

Name: Bear

Mass: 0.1789  $M_{\odot}$

Radius: 0.2524  $R_{\odot}$

Habitable Zone Inner: 0.0605 AU

Habitable Zone Outer: 0.0871 AU

Planets:

Main Class Star - Class M

Name: Bert

Mass: 0.313  $M_{\odot}$

Radius: 0.3948  $R_{\odot}$

Habitable Zone Inner: 0.1117 AU

Habitable Zone Outer: 0.161 AU

Planets:

Main Class Star - Class M

Name: Clemburtie

Mass: 0.3672  $M_{\odot}$

Radius: 0.4487  $R_{\odot}$

Habitable Zone Inner: 0.14 AU

Habitable Zone Outer: 0.2017 AU

Planets:

Main Class Star - Class M

Name: Reagan

Mass: 0.0949  $M_{\odot}$

Radius: 0.1519  $R_{\odot}$

Habitable Zone Inner: 0.0397 AU

Habitable Zone Outer: 0.0571 AU

Planets:

Main Class Star - Class M

Name: Fern

Mass: 0.356  $M_{\odot}$

Radius: 0.4377  $R_{\odot}$

Habitable Zone Inner: 0.1338 AU

Habitable Zone Outer: 0.1928 AU

Planets:

Main Class Star - Class M

Name: Grace

Mass: 0.2951  $M_{\odot}$

Radius: 0.3767  $R_{\odot}$

Habitable Zone Inner: 0.1034 AU

Habitable Zone Outer: 0.149 AU

Planets:

Main Class Star - Class M

Name: Imthi

Mass: 0.4469  $M_{\odot}$

Radius: 0.525  $R_{\odot}$

Habitable Zone Inner: 0.1904 AU

Habitable Zone Outer: 0.2743 AU

Planets:

Main Class Star - Class M

Name: Jeremy

Mass: 0.2035  $M_{\odot}$

Radius: 0.2798  $R_{\odot}$

Habitable Zone Inner: 0.068 AU

Habitable Zone Outer: 0.098 AU

Planets:

Main Class Star - Class M

Name: Joanna

Mass: 0.1299  $M_{\odot}$

Radius: 0.1954  $R_{\odot}$

Habitable Zone Inner: 0.0481 AU

Habitable Zone Outer: 0.0693 AU

Planets:

Main Class Star - Class M

Name: Kinbout

Mass: 0.1899  $M_{\odot}$

Radius: 0.2647  $R_{\odot}$

Habitable Zone Inner: 0.0637 AU

Habitable Zone Outer: 0.0918 AU

Planets:

Main Class Star - Class M

Name: May

Mass: 0.1458  $M_{\odot}$

Radius: 0.2143  $R_{\odot}$

Habitable Zone Inner: 0.0517 AU

Habitable Zone Outer: 0.0745 AU

Planets:

Main Class Star - Class M

Name: MN-034799

Mass: 0.4058  $M_{\odot}$

Radius: 0.486  $R_{\odot}$

Habitable Zone Inner: 0.163 AU

Habitable Zone Outer: 0.2349 AU

Planets:

Main Class Star - Class M

Name: MN-036913

Mass: 0.3335  $M_{\odot}$

Radius: 0.4154  $R_{\odot}$

Habitable Zone Inner: 0.1219 AU

Habitable Zone Outer: 0.1756 AU

Planets:

Main Class Star - Class M

Name: MN-226535

Mass: 0.4124  $M_{\odot}$

Radius: 0.4924  $R_{\odot}$

Habitable Zone Inner: 0.1672 AU

Habitable Zone Outer: 0.2409 AU

Planets:

Main Class Star - Class M

Name: MN-296574

Mass: 0.4124  $M_{\odot}$

Radius: 0.4923  $R_{\odot}$

Habitable Zone Inner: 0.1672 AU

Habitable Zone Outer: 0.2409 AU

Planets:

Main Class Star - Class M

Name: MN-323426

Mass: 0.2997  $M_{\odot}$

Radius: 0.3813  $R_{\odot}$

Habitable Zone Inner: 0.1055 AU

Habitable Zone Outer: 0.152 AU

Planets:

Main Class Star - Class M

Name: MN-338487

Mass: 0.2641  $M_{\odot}$

Radius: 0.3446  $R_{\odot}$

Habitable Zone Inner: 0.0901 AU

Habitable Zone Outer: 0.1298 AU

Planets:

Main Class Star - Class M

Name: Osby

Mass: 0.0913  $M_{\odot}$

Radius: 0.1473  $R_{\odot}$

Habitable Zone Inner: 0.0376 AU

Habitable Zone Outer: 0.0542 AU

Planets:

Main Class Star - Class M

Name: Rose

Mass: 0.1934  $M_{\odot}$

Radius: 0.2687  $R_{\odot}$

Habitable Zone Inner: 0.0648 AU

Habitable Zone Outer: 0.0934 AU

Planets:

Main Class Star - Class M

Name: Sophie

Mass: 0.1639  $M_{\odot}$

Radius: 0.2353  $R_{\odot}$

Habitable Zone Inner: 0.0563 AU

Habitable Zone Outer: 0.0811 AU

Planets:

Main Class Star - Class M

Name: Thosbe

Mass: 0.2484  $M_{\odot}$

Radius: 0.3282  $R_{\odot}$

Habitable Zone Inner: 0.0839 AU

Habitable Zone Outer: 0.1209 AU

Planets:

Main Class Star - Class M

Name: TS-082739

Mass: 0.3802  $M_{\odot}$

Radius: 0.4613  $R_{\odot}$

Habitable Zone Inner: 0.1475 AU

Habitable Zone Outer: 0.2124 AU

Planets:

Main Class Star - Class M

Name: TS-136709

Mass: 0.4436  $M_{\odot}$

Radius: 0.5219  $R_{\odot}$

Habitable Zone Inner: 0.188 AU

Habitable Zone Outer: 0.2709 AU

Planets:

Main Class Star - Class M

Name: TS-157788

Mass: 0.2089  $M_{\odot}$

Radius: 0.2857  $R_{\odot}$

Habitable Zone Inner: 0.0698 AU

Habitable Zone Outer: 0.1005 AU

Planets:

Main Class Star - Class M

Name: TS-175507

Mass: 0.1381  $M_{\odot}$

Radius: 0.2052  $R_{\odot}$

Habitable Zone Inner: 0.0499 AU

Habitable Zone Outer: 0.0719 AU

Planets:

Main Class Star - Class M

Name: TS-189106

Mass: 0.3676  $M_{\odot}$

Radius: 0.4491  $R_{\odot}$

Habitable Zone Inner: 0.1402 AU

Habitable Zone Outer: 0.202 AU

Planets:

Main Class Star - Class M

Name: TS-312228

Mass: 0.2721  $M_{\odot}$

Radius: 0.353  $R_{\odot}$

Habitable Zone Inner: 0.0934 AU

Habitable Zone Outer: 0.1346 AU

Planets:

Main Class Star - Class M

Name: Val

Mass: 0.3549  $M_{\odot}$

Radius: 0.4366  $R_{\odot}$

Habitable Zone Inner: 0.1332 AU

Habitable Zone Outer: 0.1919 AU

Planets:

Main Class Star - Class O

Name: Alderton

Mass: 46.3256  $M_{\odot}$

Radius: 6.8063  $R_{\odot}$

Habitable Zone Inner: 50.3081 AU

Habitable Zone Outer: 72.4764 AU

Planets:

Main Class Star - Class O

Name: Berns

Mass: 30.0965  $M_{\odot}$

Radius: 5.486  $R_{\odot}$

Habitable Zone Inner: 50.3306 AU

Habitable Zone Outer: 72.5088 AU

Planets:

Main Class Star - Class O

Name: Bradham

Mass: 46.8919  $M_{\odot}$

Radius: 6.8478  $R_{\odot}$

Habitable Zone Inner: 50.2252 AU

Habitable Zone Outer: 72.3569 AU

Planets:

Main Class Star - Class O

Name: Cantrell

Mass: 28.5873  $M_{\odot}$

Radius: 5.3467  $R_{\odot}$

Habitable Zone Inner: 49.9547 AU

Habitable Zone Outer: 71.9672 AU

Planets:

Main Class Star - Class O

Name: Feigenson

Mass: 40.4488  $M_{\odot}$

Radius: 6.3599  $R_{\odot}$

Habitable Zone Inner: 50.9324 AU

Habitable Zone Outer: 73.3757 AU

Planets:



Main Class Star - Class O

Name: Grigg

Mass: 31.9991  $M_{\odot}$

Radius: 5.6568  $R_{\odot}$

Habitable Zone Inner: 50.6756 AU

Habitable Zone Outer: 73.0058 AU

Planets:

Main Class Star - Class O

Name: Hartman

Mass: 40.3778  $M_{\odot}$

Radius: 6.3543  $R_{\odot}$

Habitable Zone Inner: 50.9368 AU

Habitable Zone Outer: 73.3821 AU

Planets:

Main Class Star - Class O

Name: McLaughlin

Mass: 38.9072  $M_{\odot}$

Radius: 6.2376  $R_{\odot}$

Habitable Zone Inner: 51.0074 AU

Habitable Zone Outer: 73.4837 AU

Planets:

Main Class Star - Class O

Name: MN-182448

Mass: 17.5327  $M_{\odot}$

Radius: 4.1872  $R_{\odot}$

Habitable Zone Inner: 42.9298 AU

Habitable Zone Outer: 61.8468 AU

Planets:

Main Class Star - Class O

Name: PDO-028537

Mass: 24.6921  $M_{\odot}$

Radius: 4.9691  $R_{\odot}$

Habitable Zone Inner: 48.4707 AU

Habitable Zone Outer: 69.8293 AU

Planets:

Main Class Star - Class O

Name: PDO-358231

Mass: 30.0048  $M_{\odot}$

Radius: 5.4777  $R_{\odot}$

Habitable Zone Inner: 50.3105 AU

Habitable Zone Outer: 72.4798 AU

Planets:

Main Class Star - Class O

Name: Pemberton

Mass: 49.2896  $M_{\odot}$

Radius: 7.0207  $R_{\odot}$

Habitable Zone Inner: 49.8392 AU

Habitable Zone Outer: 71.8008 AU

Planets:

Main Class Star - Class O

Name: Priestley

Mass: 21.9866  $M_{\odot}$

Radius: 4.689  $R_{\odot}$

Habitable Zone Inner: 46.8899 AU

Habitable Zone Outer: 67.552 AU

Planets:

Main Class Star - Class O

Name: Sprecher

Mass: 28.6453  $M_{\odot}$

Radius: 5.3521  $R_{\odot}$

Habitable Zone Inner: 49.971 AU

Habitable Zone Outer: 71.9907 AU

Planets:

Main Class Star - Class O

Name: TS-024141

Mass: 31.5896  $M_{\odot}$

Radius: 5.6205  $R_{\odot}$

Habitable Zone Inner: 50.6125 AU

Habitable Zone Outer: 72.9149 AU

Planets:

Main Class Star - Class O

Name: TS-277561

Mass: 35.9897  $M_{\odot}$

Radius: 5.9991  $R_{\odot}$

Habitable Zone Inner: 51.0167 AU

Habitable Zone Outer: 73.4972 AU

Planets:

Main Class Star - Class O

Name: White

Mass: 34.4724  $M_{\odot}$

Radius: 5.8713  $R_{\odot}$

Habitable Zone Inner: 50.9411 AU

Habitable Zone Outer: 73.3882 AU

Planets:

Main Class Star - Class O

Name: Woloson

Mass: 35.0394  $M_{\odot}$

Radius: 5.9194  $R_{\odot}$

Habitable Zone Inner: 50.9765 AU

Habitable Zone Outer: 73.4392 AU

Planets:

Giant Star

Name: Gokstad

Mass: 69.4824  $M_{\odot}$

Radius: 8.3356  $R_{\odot}$

Planets: None

Giant Star

Name: Oseberg

Mass: 94.1738  $M_{\odot}$

Radius: 9.7043  $R_{\odot}$

Planets: None

Giant Star

Name: Skuldelev

Mass: 97.5678  $M_{\odot}$

Radius: 9.8776  $R_{\odot}$

Planets: None:

#### Neutron Star

Name: PDO-219207

Mass:  $1.7192 M_{\odot}$

Radius: 12.1108 km

Planets:

#### White Dwarf

Name: MN-226962

Mass:  $1.6099 M_{\odot}$

Radius:  $0.8532 R_{\oplus}$

Planets:

#### Super Massive Black Hole

Name: PDO-132691

Mass:  $1.706792555645E8 M_{\odot}$

Density: Infinity

Schwarzschild Radius:  $5.035038039153E8$  km

Photosphere: 5.0486 AU