



List of main stars

characterized by their distance from the Sun,
constellation, and type

Proxima Centauri

Dist : 4.24 ly
Centaurus
Type : Red Dwarf (M5.5Ve)

Alpha Centauri A

Dist : 4.37 ly
Centaurus
Type : G-type Main-Sequence (G2V)

Alpha Centauri B

Dist : 4.37 ly
Centaurus
Type : K-type Main-Sequence (K1V)

Barnard's Star

Dist : 5.96 ly
Ophiuchus
Type : Red Dwarf (M4.0V)

Wolf 359

Dist : 7.78 ly
Leo
Type : Red Dwarf (M6.5V)

Lalande 21185

Dist : 8.31 ly
Ursa Major
Type : Red Dwarf (M2V)

Sirius A

Dist : 8.6 ly
Canis Major
Type : A-type Main-Sequence (A1V)

Sirius B

Dist : 8.6 ly
Canis Major
Type : White Dwarf (DA2)

Luyten 726-8 A

Dist : 8.73 ly
Cetus
Type : Red Dwarf (M5.5V)

Luyten 726-8 B

Dist : 8.73 ly
Cetus
Type : Red Dwarf (M6.0V)

Ross 154

Dist : 9.68 ly
Sagittarius
Type : Red Dwarf (M3.5V)

Ross 248

Dist : 10.32 ly
Andromeda
Type : Red Dwarf (M6.0V)

Epsilon Eridani

Dist : 10.52 ly
Eridanus
Type : K-type Main-Sequence (K2V)

Lacaille 9352

Dist : 10.74 ly
Piscis Austrinus
Type : Red Dwarf (M1.5V)

Ross 128

Dist : 11.03 ly
Virgo
Type : Red Dwarf (M4.0V)