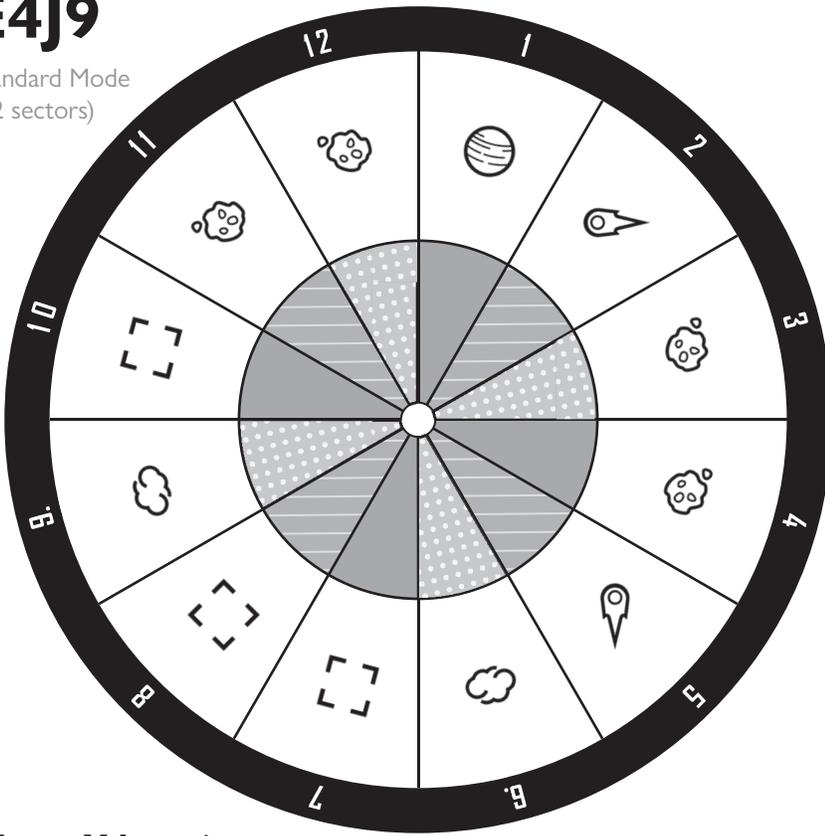


E4J9

Standard Mode
(12 sectors)



Planet X Location

- Sector 7 - ☐ Empty Sector
- Sector 8 - ⊗ Planet X
- Sector 9 - ☁ Gas Cloud

X1: Planet X & Dwarf Planets

Planet X is not within 3 sectors of the dwarf planet.

E4J9

A: Gas Clouds

All the gas clouds are in a band of 4 sectors or less.

E4J9

B: Asteroids & Comets

Every asteroid is within 3 sectors of a comet.

E4J9

C: Asteroids & Dwarf Planets

At least one asteroid is adjacent to the dwarf planet.

E4J9

Research & Conferences

Research

- A: Gas Clouds
- B: Asteroids & Comets
- C: Asteroids & Dwarf Planets
- D: Comets & Dwarf Planets
- E: Asteroids & Gas Clouds
- F: Gas Clouds & Dwarf Planets

Conferences

- X1: Planet X & Dwarf Planets

E4J9

F: Gas Clouds & Dwarf Planets

No gas cloud is within 2 sectors of the dwarf planet.

E4J9

E: Asteroids & Gas Clouds

Every asteroid is within 3 sectors of a gas cloud.

E4J9

D: Comets & Dwarf Planets

At least one comet is adjacent to the dwarf planet.

E4J9

E4J9



SPRING EQUINOX

EXPERIENCED (4)

- sector 2 not an asteroid
- sector 3 not a dwarf planet
- sector 5 not a dwarf planet
- sector 7 not a gas cloud

BEGINNER (8)

- sector 6 not an asteroid
- sector 8 not a gas cloud
- sector 9 not a dwarf planet
- sector 10 not a gas cloud

YOUTH (12)

- sector 1 not an asteroid
- sector 4 not a gas cloud
- sector 11 not a comet
- sector 12 not a dwarf planet

E4J9



SUMMER SOLSTICE

EXPERIENCED (4)

- sector 2 not a gas cloud
- sector 3 not a dwarf planet
- sector 5 not a dwarf planet
- sector 7 not an asteroid

BEGINNER (8)

- sector 4 not a gas cloud
- sector 6 not an asteroid
- sector 8 not a gas cloud
- sector 12 not a dwarf planet

YOUTH (12)

- sector 1 not an asteroid
- sector 9 not a dwarf planet
- sector 10 not a gas cloud
- sector 11 not a comet

E4J9



AUTUMN EQUINOX

EXPERIENCED (4)

- sector 2 not an asteroid
- sector 5 not a gas cloud
- sector 7 not a dwarf planet
- sector 11 not a dwarf planet

BEGINNER (8)

- sector 4 not a gas cloud
- sector 6 not an asteroid
- sector 10 not a gas cloud
- sector 12 not a dwarf planet

YOUTH (12)

- sector 1 not an asteroid
- sector 3 not a comet
- sector 8 not a gas cloud
- sector 9 not a dwarf planet

E4J9



WINTER SOLSTICE

EXPERIENCED (4)

- sector 2 not an asteroid
- sector 5 not a dwarf planet
- sector 7 not a gas cloud
- sector 11 not a dwarf planet

BEGINNER (8)

- sector 4 not a gas cloud
- sector 6 not a dwarf planet
- sector 10 not an asteroid
- sector 12 not a gas cloud

YOUTH (12)

- sector 1 not an asteroid
- sector 3 not a comet
- sector 8 not a gas cloud
- sector 9 not a dwarf planet