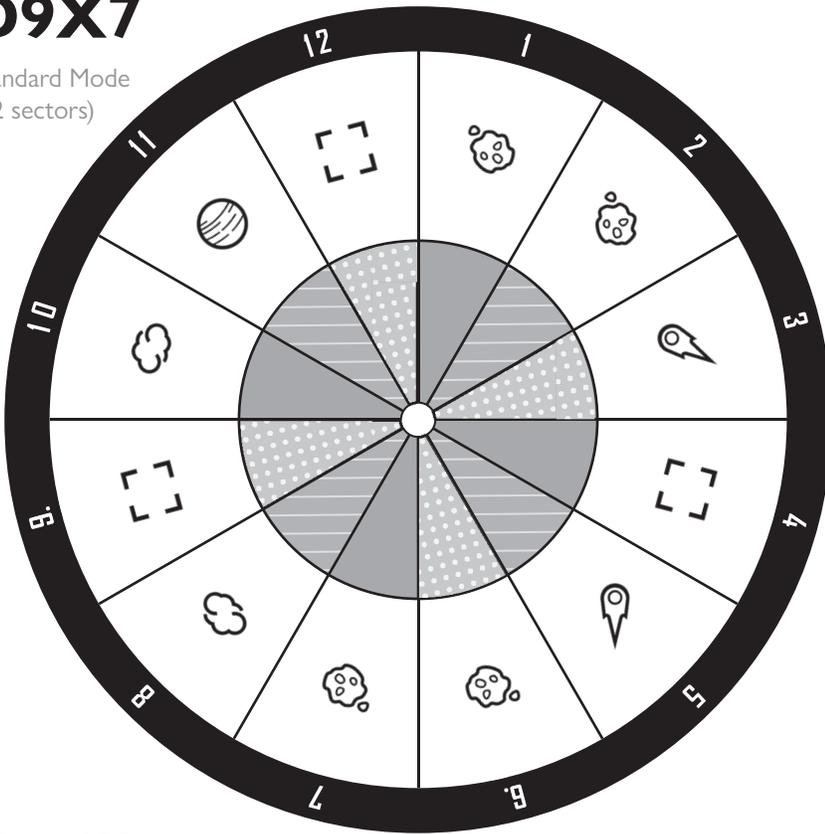


D9X7

Standard Mode
(12 sectors)



Planet X Location

- Sector 3 - Comet
- Sector 4 - Planet X
- Sector 5 - Comet

X1: Planet X & Gas Clouds

Planet X is not within 2 sectors of a gas cloud.

D9X7

A: Comets

All the comets are in a band of 3 sectors or less.

D9X7

B: Dwarf Planets & Gas Clouds

The dwarf planet is within 3 sectors of a gas cloud.

D9X7

C: Comets & Dwarf Planets

No comet is within 3 sectors of the dwarf planet.

D9X7

Research & Conferences

Research

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

Conferences

- X1: Planet X & Gas Clouds

D9X7

F: Gas Clouds & Asteroids

At least one gas cloud is directly opposite an asteroid.

D9X7

E: Asteroids & Comets

Every asteroid is within 2 sectors of a comet.

D9X7

D: Asteroids & Dwarf Planets

No asteroid is directly opposite the dwarf planet.

D9X7

D9X7



SPRING EQUINOX

EXPERIENCED (4)

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

BEGINNER (8)

- sector 1 not a gas cloud
- sector 4 not a gas cloud
- sector 8 not an asteroid
- sector 9 not a dwarf planet

YOUTH (12)

- sector 3 not a dwarf planet
- sector 6 not a gas cloud
- sector 7 not a comet
- sector 12 not an asteroid

D9X7



SUMMER SOLSTICE

EXPERIENCED (4)

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

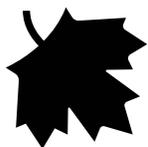
BEGINNER (8)

- sector 4 not a gas cloud
- sector 8 not a dwarf planet
- sector 9 not a gas cloud
- sector 12 not an asteroid

YOUTH (12)

- sector 6 not a gas cloud
- sector 7 not a comet
- sector 10 not a dwarf planet
- sector 11 not an asteroid

D9X7



AUTUMN EQUINOX

EXPERIENCED (4)

- sector 2 not a gas cloud
- sector 3 not a dwarf planet
- sector 5 not a dwarf planet
- sector 11 not an asteroid

BEGINNER (8)

- sector 1 not a gas cloud
- sector 4 not an asteroid
- sector 8 not a dwarf planet
- sector 9 not a gas cloud

YOUTH (12)

- sector 6 not a dwarf planet
- sector 7 not a comet
- sector 7 not a gas cloud
- sector 10 not an asteroid

D9X7



WINTER SOLSTICE

EXPERIENCED (4)

- sector 3 not a dwarf planet
- sector 5 not a dwarf planet
- sector 7 not a gas cloud
- sector 11 not an asteroid

BEGINNER (8)

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

YOUTH (12)

- sector 1 not a dwarf planet
- sector 2 not a comet
- sector 2 not a gas cloud
- sector 8 not an asteroid