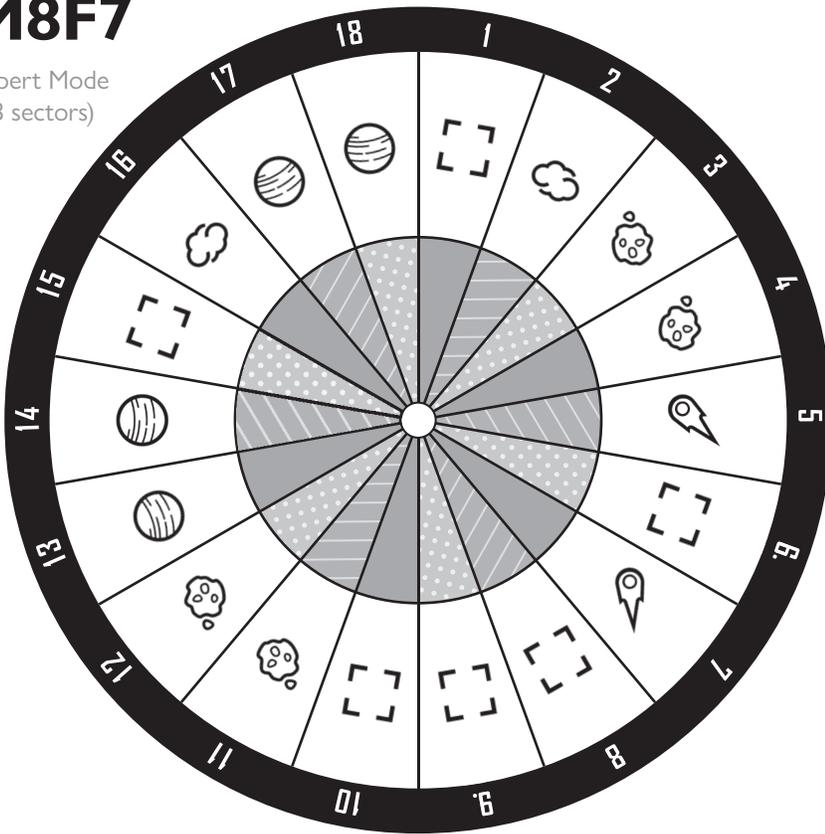


# M8F7

Expert Mode  
(18 sectors)



## Planet X Location

- Sector 7 - Comet
- Sector 8 - Planet X
- Sector 9 - Empty Sector

## Research & Conferences

### Research

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

### Conferences

- X1: Planet X & Asteroids
- X2: Planet X & Dwarf Planets

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## X1: Planet X & Asteroids

Planet X is not within 2 sectors of an asteroid.

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## X2: Planet X & Dwarf Planets

Planet X is within 5 sectors of a dwarf planet.

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## A: Gas Clouds & Dwarf Planets

No gas cloud is directly opposite a dwarf planet.

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## B: Gas Clouds

All the gas clouds are in a band of 6 sectors or less.

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## C: Asteroids & Dwarf Planets

At least one asteroid is adjacent to a dwarf planet.

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## F: Asteroids

At least one asteroid is directly opposite another asteroid.

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## E: Gas Clouds & Comets

At least one gas cloud is directly opposite a comet.

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## D: Comets & Dwarf Planets

No comet is within 2 sectors of a dwarf planet.

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# SPRING EQUINOX

EXPERIENCED (4)

- sector 2 not a dwarf planet
- sector 7 not an asteroid
- sector 13 not a gas cloud
- sector 17 not a gas cloud

BEGINNER (8)

- sector 1 not a gas cloud
- sector 8 not a dwarf planet
- sector 10 not an asteroid
- sector 16 not an asteroid

YOUTH (12)

- sector 4 not a gas cloud
- sector 6 not a dwarf planet
- sector 11 not a comet
- sector 15 not an asteroid

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# SUMMER SOLSTICE

EXPERIENCED (4)

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

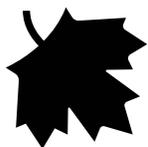
BEGINNER (8)

- sector 1 not a dwarf planet
- sector 6 not an asteroid
- sector 12 not a gas cloud
- sector 15 not an asteroid

YOUTH (12)

- sector 10 not a dwarf planet
- sector 11 not a comet
- sector 14 not an asteroid
- sector 17 not a gas cloud

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# AUTUMN EQUINOX

EXPERIENCED (4)

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

BEGINNER (8)

- sector 6 not an asteroid
- sector 9 not a dwarf planet
- sector 12 not a gas cloud
- sector 14 not an asteroid

YOUTH (12)

- sector 3 not a comet
- sector 8 not a gas cloud
- sector 10 not a dwarf planet
- sector 17 not an asteroid

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# WINTER SOLSTICE

EXPERIENCED (4)

- sector 5 not a gas cloud
- sector 7 not a dwarf planet
- sector 13 not a gas cloud
- sector 17 not an asteroid

BEGINNER (8)

- sector 10 not a gas cloud
- sector 14 not an asteroid
- sector 15 not a dwarf planet
- sector 18 not an asteroid

YOUTH (12)

- sector 2 not a comet
- sector 3 not a gas cloud
- sector 6 not an asteroid
- sector 11 not a dwarf planet