

Flailt, main sequence Class M



Micah Jerubs, the first visitor of record to the Flailt system, proved not to be a diligent explorer or a particularly pious man, bestowing names from scriptural references more as a personal interest, as he took orbital readings but left detailed examination of planetary surfaces and their lifeforms still open to first-survey fees.

0.1 AU: Laban: Terran, temperate, 4 moons: Small (Ten), Small (Twenty), Tiny, Tiny. Class 2 G1/R1/A2/P2/H3, Ocean (Abundant), Series I life, complex.

The innermost planet has avoided tidal locking by a complex pattern of gravitational nudges from the eccentrically orbiting gas giant of the system. A thick, overly warm, yellowish fog of atmosphere, unbreathable to humans, nevertheless supports slick strange-coloured lumps of chemo- and thermosynthetic life, gnawed upon by odd, bumbling anaerobic forms.

0.3 AU: Lilith: Gas giant, small, 2 moons: Tiny, Tiny. Class 5 G5/R3/A1/P5/H0

A roving sphere of saw-toothed and marbled bands of disturbed storm patterns. About nine Tiny satellite bodies, in total, exchange over millennia between the system's larger worlds.

0.4 AU: Dreydl: Terran, cold, 1 moon: Tiny. Class 3 G4/R1/A3/P4/H0, No ocean, Series IV life, simple.

A surface visit might turn up cave complexes lined with humble semi-fungal crusts of life.

0.7 AU: Comet belt

Sara's Object, Black dwarf



3 AU: Witness: Terran, cold, 1 moon: Small. Class 4, G1/R3/A0/P0/H0. Nonhuman ruins.

Though less than dust now, the former inhabitants left constructions with open doors and windows facing onto long-frozen organics and atmospheric components of the surface that suggest, however many millions or billions of years ago, there was an excellent chance they saw directly the mysterious event that sapped heat and light from their sun.

10 AU: Comet belt