Sector: Spinward MarchesSubsector: ReginaName: AlellAllegiance: ImperialCoordinates: 0106/1706Statistics: B46789CAStarport: B class, refined fuel, repair facilitiesSpaceport: F class, good

Diameter: 4 - 4,626 miles **Gravity:** 93% **Day:** 21 hours

Atmosphere: 6 - standard **Hydrology:** 7 - 71% (refueling not allowed)

Climate: cold to warm, three seasons, fields and deciduous forests.

Natural Evolution: humanoid reptilian sentient life (dragon-like), avg height 5'11", avg weight 280 lbs, green rough skin, hair yellow, eyes green, standard features, excellent intelligence, space travel (no jump drives), pop 200 million, world government, law guards, unfriendly and religious (voodoo religion). Most live on own continent.

Population: 8 - 976 million **Government:** 9 - impersonal bureaucracy (#9)

Law Level: C - no weapons Technology Level: A - intestellar

Military Bases: planetary security force Trade Notes: rich

Commerce: all types of products exported and imported. Corps: Global Beanstalk Consortium (p8), Marliiner Enter. (p53), Bank Janus (p38), EntreSys Casinos (p39), X-Bank (p24), Seidler Insurance (23).

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Alell

Sun Type: solitary white **Planets**: 2 orbital bodies

Orbit 7: planet Alell; no satellites.

Orbit 9: planet, Sinstar, diam 7,000m, grav 45%, atmo trace, no life. Two satellites.

Orbit 8: moon, diam 600m, grav 3%, vacuum.

Orbit 9: moon, diam 600m, grav 33%, atmo trace, no life.

Sector: Spinward MarchesSubsector: ReginaName: AlgineAllegiance: ImperialCoordinates: 0708/2308Statistics: X7669774Starport: X class, noneSpaceport: Y class, none

Diameter: 7,905 miles **Gravity:** 104% **Day:** 19 hours

Atmosphere: 6 – standard **Hydrology:** 61% (refueling not allowed)

Climate: cold to hot, four seasons, all terrain types and climate zones

Natural Evolution: birds/late mammals (this world is a lost Imperial colony that is not ready for resettlement)

Population: 9 billion **Government:** balkanized (#7) **Law Level:** all firearms restricted **Technology Level:** 1860-1900

Military Bases: none Trade Notes: none

Commerce: none due to volatile balkanized tension.

Travel Restrictions: red – restricted by IISS
Gas Giant Present: yes (refueling allowed)

SYSTEM DATA: Algine **Sun:** solitary yellow **Planets:** 3 **Orbit 2:** planet Mustyrd, diam 7000m, grav 10%, vacuum, 3 satellites (all boiling). Orbit 2: moon Sanda, diam 1200m, grav 138%, atmo very dense, hydro 0.

Orbit 3: asteroid belt.

Orbit 10: moon Mennero, diam 700m, grav 94%, atmo standard tainted (filter masks), hydro 60% (boiling).

Orbit 5: gas giant Tennet, diam 50,000m, 3 satellites

Orbit 2: moon deatrides, diam 6300m, grav 70%, atmo very thin, (respirators), hydro 30%, evol reptilian, climate cold to hot four seasons. Orbit 3: moon Cynnabett, diam 1100m, grav 6%, vacuum.

Orbit 6: asteroid belt

Orbit 7: planet Algine, 4 satellites

Orbit 2: asteroid belt.

Orbit 3: moon Demmon, diam 800m, grav 68%, atmo very thin insidious (methane-ammonia-hydrogen, very volatile) vac suits required (fail 16 hours).

Orbit 4: asteroid belt.

Orbit 11: moon Natterdoes, diam 800m, grav 67%, atmo tainted (filter masks), hydro 85%, evol indigenous sentient insectoids, good intelligence, medieval tech, pop 1 million, continental governments, no law level, warlike and xenophobic. **Amber: Do not approach.**

Sector: Spinward MarchesSubsector: ReginaName: Beck's WorldAllegiance: ImperialCoordinates: 0604/2204Statistics: D88349D4Starport: D class, unrefined fuel; no facilitiesSpaceport: G class, poor

Diameter: 8 – 8,824 miles **Gravity:** 117% **Day:** 20 hours

Atmosphere: 8 – dense **Hydrology:** 3 – 31% (refueling not allowed)

Climate: cool; tundra, permafrost, artic, and mountains

Natural Evolution: amoeba

Population: 4 – 74 thousand **Government:** 9 – impersonal bureaucracy (#4)

Law Level: D – no weapons allowed **Technology Level:** 4 – 1860 **Military Bases:** none **Trade Notes:** non-industrial

Commerce: mediocre trade opportunities. Corporations: Coal Survivor (p35), Michaels & Michaels Skimmers

(p36), Ivan Evans (p47), Donald's Used Air Rafts (p47), Enli and Elsa's General Store (p47).

Travel Restrictions: green Gas Giant Present: yes (refueling allowed.)

SYSTEM DATA: Beck's World

Sun: solitary yellow **Planets:** 4 **Orbit 2:** large gas giant, Aldermine, diam 100,000m; three satellites.

Orbit 2: moon, diam 1700m, grav 4%, vacuum.

Orbit 5: moon, diam 800m, grav 60%, atmo v. thin standard, hydro 90% (steam and hot

rain).

Orbit 9: moon, diam 1600m, grav 3%, vacuum.

Orbit 5: asteroid belt

Orbit 8: planet, Beck's World; one satellite.

Orbit 8: asteroid belt.

Orbit 10: planet, diam 8,000m, grav 3%, vacuum. Four satellites.

Orbit 6: moon, diam 900m, grav 159%, atmo extremely dense, no life.

Orbit 7: moon, diam 900m, grav 2%, vacuum.

Orbit 8: moon, diam 800m, grav 149%, atmo v. dense corrosive (nitric acids) vac/env suits

required (fail 16/8 hours), no life.

Orbit 9: asteroid belt.

Sector: Spinward MarchesSubsector: ReginaName: BougheneAlliance: ImperialCoordinates: 0304/1904Statistics: A8B3531DStarport: A class – all facilities and fuelSpaceport: G class, poor

Diameter: 8 – 8,140 miles **Gravity:** 68% **Day:** 22 hours

Atmosphere: B – very thin, corrosive (sulfur compounds), vac/env suits required (fail 32/16 hours)

Hydrology: 3 – 30% chemical pools (refueling not allowed).

Climate: cold, ice planet
Natural Evolution: none

Population: 5 – 683 thousand **Government:** 3 – self-perp. oligarchy (#8) **Law Level:** 1 – body pistols and explosives restricted **Technology Level:** D – above Imperial average

Military Bases: Imperial Scout base Trade Notes: non-industrial

Commerce: Imperial X-boat line. Nationalized oil drilling company, imports food and luxuries, exports raw oil products. The government is known as "The Company" (p7). Other corporations: Infrastructure (p19), Tributis Arms Group (p24).

Travel Restrictions: green Gas Giant Present: yes (no refueling allowed)

SYSTEM DATA: Boughene **Sun:** solitary yellow-white **Planets:** 6 orbital bodies

Orbit 4: asteroid belt. Orbit 5: asteroid belt.

Orbit 6: large gas giant, Stillmarine, diam 80,000m, 7 satellites.

Orbit 3: moon, diam 4400m, grav 5%, vacuum.

Orbit 5: moon, diam 900m, grav 20%, vacuum.

Orbit 6: moon, diam 2100m, grav 134%, atmo very dense tainted, day 5 hours, hydro 30%, climate cold to hot (four seasons), evol birds.

Orbit 7: moon, diam 4700m, grav 65%, atmo very thin insidious (sulfur compounds) vac suits required (fail 16 hours), no life.

Orbit 10: moon, diam 1300m, grav 9%, vacuum.

Orbit 11: moon, diam 900m, grav 160%, too dense for life.

Orbit 12: moon, diam 3500m, grav 5%, vacuum.

Orbit 7: planet, **Boughene**, 4 satellites.

Orbit 9: small gas giant, Gene, diam 30,000m, 4 satellites.

Orbit 4: moon, 800m, grav 145%, atmo very dense exotic, (methane, non-irritant concentration) no protection required, hydro 70% (chemical pools), no life.

Orbit 7: moon, 1800m, grav 189%, too dense for life.

Orbit 9: moon, 1500m, grav 48%, atmo trace exotic (chlorine, moderate concentration) vac suits required, no life.

Orbit 12: moon, 2100m, grav 34% trace standard, no life.

Orbit 10: asteroid belt

Sector: Spinward Marches **Subsector:** Regina Name: Dentus Allegiance: Imperial **Coordinates:** 0601/2201 Statistics: C979500A **Starport:** C class, unrefined fuel, repair facilities Spaceport: F class, good

Diameter: 9 - 9,725 miles Dav: 35 hours **Gravity:** 95%

Atmosphere: 7 – standard tainted, filter masks required **Hydrology:** 9 – 91% (refueling allowed).

Climate: cold to hot; four seasons and all climate zones Natural Evolution: late amphibian/early reptile

Population: 5 - 576 thousand **Government:** 0 - none (#4)Law Level: 0 – none Technology Level: interstellar

Military Bases: Imperial Scout base Commerce: planet is run by several sea harvesting corporations; exports are fish food products and by-products for manufacturing; main imports are hi-tech industrial products. Corporations: SubAqua Plumbers (p20), Ocean

Trade Notes: non-industrial

Extractors (p36), Ocean People (p14).

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Dentus

Planets: 3 orbital bodies **Sun:** solitary orange

Orbit 4: asteroid belt.

Orbit 6: planet. **Dentus**. No satellites.

Orbit 8: planet, Sagitone, diam 4,000m, grav 116%, atmo dense standard, day 17 hours, hydro 75%, climate hot to warm (two seasons), evol sentient humanoid plants, orange color, rough skin, blue hair (tops), white eyes, moderate intelligence, 20th century tech, pop 6,000, on-integrated gov tribal king, law militia, friendly and decadent. One satellite.

Orbit 9: moon, diam 800m, grav 10%, vacuum.

Sector: Spinward MarchesSubsector: ReginaName: MenorbAllegiance: ImperialCoordinates: 0203/1803Statistics: C6529987Starport: C class, unrefined fuel, repair facilitiesSpaceport: G class, poor

Diameter: 6 - 6,304 Miles **Gravity**: 87% **Day**: 23 hours

Atmosphere: 5 – thin, running difficult **Hydrology**: 2- 26% (refueling not allowed).

Climate: hot to warm, two seasons, rainforests and fields

Natural Evolution: birds/late mammals

Population: 9 - 7 billion **Government**: 9 - impersonal bureaucracy (#4)

Law Level: 8 - daggers and knives only **Technology Level**: 7 - ca. 1970

Military bases: none Trade Notes: poor

Commerce: disorganized farms, cottage industries, low tech manufacturing. Black market activity on all levels (normally ignored by the government if bureaucracy protocols are met and taxes are paid). Corporations: Golden

Harvest Labour (p13).

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Menorb

Sun Type: solitary yellow-white **Planets**: 2 orbital bodies

Orbit 7: planet **Menorb**; 3 satellites.

Orbit 4: moon, diam 600m; gravity 52%; atmo v. thin, hydro 15%; evolution amoeba.

Orbit 10: moon, diam 600m; gravity 0; atmo 0. Orbit 11: moon, diam 800m; gravity 0; atmo 0.

Orbit 8: planet Addelot, diam 3384m; gravity 0; atmo 0; frozen; 4 satellites

Orbit 2: moon, diam 700m; gravity 140%; atmo dense tainted; hydro 64% (frozen); evol amoeba.

Orbit 3: moon, diam 800m; gravity 69%; atmo very thin insidious (fluorine-nitrogen) vac suits required (fail 16 hours); evol birds (primitive

terradactyls only). **Amber travel zone.**

Orbit 6: moon, diam 400m; gravity 0; vacuum.

Orbit 12: moon, diam 1000m; gravity 120%; atmo dense corrosive, (fluorine), vac/env suits

required (fail 20/10 hours), hydro 58% (frozen), climate cold ice planet.

Sector: Spinward MarchesSubsector: ReginaName: ForboldnAllegiance: ImperialCoordinates: 0208/1808Statistics: E8936144Starport: E class, field, no facilities, no fuelSpaceport: F class, good

Diameter: 8 - 8,357 miles **Gravity:** 122% **Day:** 22 hours

Atmosphere: 9 – dense tainted; filter masks required **Hydrology:** 3 - 32% (refueling allowed).

Climate: hot (1 season); desert planet Natural Evolution: early fish/plantlife

Population: 6 - 9 million **Government:** 1 - company/corporation (#2)

Law Level: 4 - lt. assault weapons banned

Military Bases: none

Technology Level: 4 - ca. 1860

Trade Notes: non-industrial

Commerce: Lanta mining corporation owns this world. Imports are mining, food, and hi-tech manufactured goods; exports are raw mined materials. Corporations: Imperial Sancaster Supplies is licensed by Lanta to harvest

sandcaster materials (p35).

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Forboldn **Sun Type**: Solitary Orange **Planets**: 7 orbital bodies

Orbit 3: planet, Forboldn; 2 satellites

Orbit 8: moon, diam 500m, grav 4%, vacuum.

Orbit 9: moon, diam 900m, grav 69%, atmo v. thin (respirators), hydro 75%, climate cool., tundra and mountains, evol amphibian.

Orbit 5: large gas giant, Situate, diam 95,000m; 11 satellites:

Orbit 2: moon, diam 500m, grav 8%, vacuum. Orbit 3: moon, diam 400m, grav 27%, vacuum.

Orbit 4: moon, diam 6200, grav 38%, trace atmo.

Orbit 5: asteroid field. Orbit 5: moon, diam 3300m, grav 35%, trace atmo.

Orbit 6: moon, diam 900m, grav 4%, vacuum. Orbit 7: asteroid ring.

Orbit 8: mon, diam 6800m, grav 87%, atmo thin exotic (nitrogen – irritant concentration) respirators required, hydro 60%, evol plant.

Orbit 9: moon, diam700m, grav 6%, vacuum. Orbit 10: moon, 1100m, grav 25%, vacuum.

Orbit 11: asteroid field. Orbit 12: moon, 1100m, grav 54%, atmo very thin tainted (respirators w filters), hydro 30%, evol mammal.

Orbit 12: asteroid ring.

Orbit 6: small gas giant, Alatriste, diam 45,000m; 1 moon:

Orbit 2: moon, diam 700m, grav 7%, vacuum. This moon contains an electronics research facility.

Orbit 7: small gas giant; Anterior, diam 40,000m; 4 satellites:

Orbit 2: ice belt. Orbit 8: moon, diam 1000m, grav 8%, vacuum.

Orbit 11: moon, diam 1100m, grav 98%, atmo tainted (filter masks), hydro 45%; climate cold to warm three seasons, fields, deciduous forests; evol mammal.

Orbit 8: planet, Atacrude, grav 2%, vacuum, 3 satellites (all frozen).

Orbit 3:moon, diam 500m grav 3%, vacuum. Orbit 4: asteroid field.

Orbit 9: moon, diam 700m, grav 2% vacuum.

Orbit 10: planet, Entropal; no satellites

Orbit 11: planet, Sagatriste; 3 satellites.

Orbit 2: moon, diam 700m, grav 129%, atmo tainted (filter masks), hydro 75% (frozen), evol birds/late

mammals. <u>Orbit 3</u>: ice belt.

Orbit 6: asteroid belt

Sector: Spinward MarchesSubsector: ReginaName: WhangaAllegiance: ImperialCoordinates: 0206/1806Statistics: E6761267Starport: E class, field, no facilities, no fuelSpaceport: Y class, none

Diameter: 6 - 6,453 miles **Gravity:** 101% **Day:** 24 hours

Atmosphere: 7 – standard tainted; filter masks required **Hydrology:** 6 - 60% (refueling allowed).

Climate: cold to hot; four seasons and all climate zones

Natural Evolution: early fish/plantlife

Population: 1 - 30 people **Government:** 2 - participating democracy (#5)

Law Level: 6 - restricting all firearms except shotguns **Military Bases:** none **Technology Level:** 7 - 1970-79 **Trade Notes:** non-industrial

Commerce: extremely small amounts of mined, fished, or harvested goods. This planet was ravaged by a

destructive Zhodani occupation durng the 5th Frontier War. People were deported and very few have moved back.

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Whanga

Sun Type: solitary yellow **Planets**: 2 orbital bodies

Orbit 4: large gas giant, Deterria, diam 80,000m, 8 satellites.

Orbit 3: moon, diam7000m, grav 118%, atmo tainted, hydro 60%, climate cold to hot (four seasons), evol mammals, no settlers.

Orbit 4: moon, diam 1100m, grav 5%, vacuum. Orbit 5: moon, diam 800m, grav 2%, vacuum.

Orbit 6: asteroid belt. Orbit 8: asteroid belt.

Orbit 10: moon, diam 7,600m, grav 3%, vacuum.

Orbit 11: asteroid belt.

Orbit 12: moon, diam 4,800m, grav 73%, thin atmo, hydro 75%, climate cold to hot (four seasons), evol fish/plants.

Orbit 5: planet, Whanga, 4 satellites.

Orbit 3: moon, diam 500m, grav 33%, trace atmo. Orbit 4: moon, diam 500m, grav 6%, vacuum.

Orbit 7: moon, asteroid field.

Orbit 11: moon, diam 700m, grav 6%, vacuum.

Sector: Spinward Marches
Name: Efate
Coordinates: 0105/1705
Starport: A class – all facilities and fuel
Diameter: 6 - 6.789 miles
Subsector: Regina
Allegiance: Imperial
Statistics: A646930D
Starport: G class, poor
Day: 25 hours

Atmosphere: 4 - thin, tainted; filter masks required **Hydrology:** 6 - 66% (refueling allowed).

Climate: temperate (1 season), warm and humid.

Natural Evolution: birds/late mammals

Population: 9 - 3 billion **Government:** 3 - self-perp oligarchy (#8) **Law Level:** 0 - none **Technology Level:** D - above imperial average

Military Bases: Imperial Navy, Imperial Way Station Trade Notes: non-industrial

Commerce: Imperial X-boat line. mining goods, sea harvested products, and ranching on a massive scale; this planet is truly a futuristic hi-tech cowboy planet. Corporations: informal Ranchers Coop, Best Quarries (p35), Ocean Extractions (p36), Lanta Mining, Aguukaruu Storage (p51), Marliner Enterprises (p53), X-Bank (p24).

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Efate

Sun Type: solitary blue **Planets**: 3 orbital bodies

Orbit 4: planet, Efate, two satellites.

Orbit 7: moon, diam 1100m, grav 1%, vacuum. Orbit 8: moon, diam 400m, grav 6%, vacuum.

Orbit 10: planet, Dwimmer, diam 8,000m, grav grav 2%, vacuum. Two satellites.

Orbit 7: moon, diam 3500m, grav 52%, atmo v. thin standard, hydro 80% (frozen), indigenous sentient life (died out eons ago).

Orbit 9: moon, diam 2900m, grav 161%, atmo extremely dense insidious (Fluorine-sulfur tetrachloride) vac suits required (fail 3 hours); climate warm to hot, evol late amphibian/early reptile (exotic plant and animal life forms). Red zone – due to pressures this moon cannot sustain human life.

Orbit 12: planet, Elflong, diam 9,000m, grav 2%, vacuum. Two satellites.

Orbit 3: ice field.

Orbit 4: moon, diam 1,000m, grav 34%, atmo trace.

Sector: Spinward MarchesSubsector: ReginaName: YresAllegiance: ImperialCoordinates: 0202/1802Statistics: BAC67737Starport: B class, refined fuel, repair facilitesSpaceport: F class, good

Diameter: A - 10,333 miles **Gravity:** 95% **Day:** 35 hours

Atmosphere: C – standard insidious (carbon dioxide-sulfur dioxide); vac suits required (fail 8 hours)

Hydrology: 6 - 68% (efueling allowed).

Climate: Temperate (1 season), warm and humid.

Natural Evolution: late dinosaurs/early mammals; all dangerous animal have been eradiacted on several

continents

Military Bases: planetary security force Trade Notes: none

Commerce: import manufactured and hi-tech goods, export low-tech items. This planet has a high concentration of trade and barter as well as a thriving black market. Definitely be a haven for organized crime and piracy.

Corporations: Grey Guild (p21), Tributis Rapid Strike Force (p45).

Travel Restrictions: green Gas Giant Present: yes (refueling not allowed).

SYSTEM DATA: Yres

Sun Type: solitary, white-dwarf **Planets**: 2 orbital bodies

Orbit 6: planet, Yres, 4 satellites.

Orbit 5: moon, diam 1200m, grav 133%, atmo very dense, hydro 45%, climate ice planet, evolution plant.

Orbit 7: moon, diam 1000m, grav 10%, vacuum.

Orbit 8: asteroid belt.

Orbit 10: moon, diam 600m, grav 178%, atmo extrememly dense, no life.

Orbit 10: small gas giant, Somblez, diam 30,000m, 4 satellites.

Orbit 4: ice belt.

Orbit 6: moon, diam 1000m, grav 7%, vacuum. Orbit 8: moon, diam 1700m, grav 5%, vacuum. Orbit 10: moon, diam 200m, grav 10%, vacuum.

Sector: Spinward MarchesSubsector: ReginaName: UakyeAllegiance: ImperialCoordinates: 0205/1805Statistics: B439598DStarport: B class, refined fuel, repair facilitesSpaceport: Y class, none

Diameter: 4 - 4,168 miles **Gravity:** 53% **Day:** 16 hours

Atmosphere: 3 - very thin; respirators required **Hydrology:** 9 - 96% (refueling not allowed).

Climate: cold to hot; four seasons and all climate zones. **Natural Evolution:** late amphibians/early reptile

Population: 5 - 269 thousand

Law Level: 8 - daggers and knives allowed only

Military Bases: none

Government: 9 - impersonal bureaucracy (#7)

Technology Level: D - above imp. average

Trade Notes: non-industrial, waterworld

Commerce: export sea harvested food and chemical products, import agricultural and industrial products.

Corporations: Uminibarga Lumber (p17), Sunarimi Bay (p16).

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Uakye

Sun Type: solitary, yellow **Planets**: 2 orbital bodies

Orbit 8: planet, Uakye, 3 satellites.

Orbit 4: moon, diam 500m, grav 7%, vacuum. Orbit 7: moon, diam 1000m, grav 8%, vacuum.

Orbit 9: asteroid belt.

Orbit 9: planet, Sueton, diam 8,000m, grav 9%, vacuum, 1 moon.

Orbit 9: moon, diam, 300m, grav 7%, vacuum.

Sector: Spinward MarchesSubsector: ReginaName: KnorbesAllegiance: ImperialCoordinates: 0207/1807Statistics: E8887872Starport: E class, field, no facilities, no fuelSpaceport: G class, poor

Diameter: 8 - 8,732 miles **Gravity:** 120% **Day:** 23 hours

Atmosphere: 8 – dense **Hydrology:** 8 - 83% (refueling allowed).

Climate: hot to warm, two seasons, rain forests, forests and fields.

Natural Evolution: birds/late mammals

Population: 7 - 22 million **Government:** 8 - civil service bureaucracy (#2)

Law Level: 7 - all firearms restricted **Technology Level:** 2 - 17th century **Military Bases:** none **Trade Notes:** rich, agricultural

Commerce: export agricultural products, import industrial and luxury products. Corporations: AI-G (p12),

Hypagene (p13), Saurian Farmers' (p15), Bargain Travel (p51), Stellar Education (p45).

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Knorbes

Sun Type: solitary, yellow **Planets**: 4 orbital bodies

Orbit 2: asteroid ring. Orbit 5: asteroid ring.

Orbit 6: planet, **Knorbes**, 2 satellites.

Orbit 3: moon, diam 500m, grav 6%, vacuum.

Orbit 4: moon, diam 700m, grav 54%, very thin tainted atmo (respirators w filters, hydro 60%, climate cold to warm, evol late reptile/early dinosaurs, settlers present. This colony contains a paleontological research facility.

Orbit 8: small gas giant, Endoriate, diam 35,000m, 2 satellites.

Orbit 5: moon, diam 1100m, grav 10%, vacuum.

Orbit 9: asteroid belt.

Sector: Spinward MarchesSubsector: ReginaName: RuieAllegiance: ZhodaniCoordinates: 0209/1809Statistics: C7769777Starport: C class, unrefined fuel, repair facilitiesSpaceport: F class, good

Diameter: 7 - 7,644 miles **Gravity:** 95% **Day:** 23 hours

Atmosphere: 7 - standard tainted; filter masks required **Hydrology:** 6 - 67% (refueling not allowed).

Climate: cold to hot, four seasons and all climate zones Natural Evolution: late dinosaur/early birds/early mammals

Military Bases: none Trade Notes: industrial

Commerce: export industrial, information, and luxury goods, import agricultural and hi-tech products. This planet is a hub for Zhodani intelligence operations against the Regina subsector. Corporations: First Bank [of Regina] (p21), McKendrie Orbital (p20), Infrastructure (p19), Antioch Arms (p25), Planet X Recordings (p32).

Home of the Stoned Rollers; their ship is called "Well Stoned" (Bits Starcrews p33). **Travel Restrictions:** amber – use caution because Ruie is not a member of the Imperium

Gas Giant Present: yes (refueling not allowed).

SYSTEM DATA: Ruie **Sun Type**: solitary, yellow **Planets**: 4 orbital bodies

Orbit 3: asteroid belt, Insomnia.
Orbit 6: planet Ruie. no satellites.

Orbit 9: planet Lysander, diam 10,000m, grav 10%, vacuum, 4 satellites

Orbit 3: moon, diam 900m, grav 7%, vacuum. Orbit 4: moon, diam 600m, grav 4%, vacuum. Orbit 7: moon, diam 400m, grav 34%, atmo trace.

Orbit 8: moon, diam 900m, grav 118%, atmo dense tainted, hydro 85%, climate cold to cool (2 seasons), sentient life: transcluent, mushroom shape, similar to jelly fish floating in atmosphere, very weak intelligence, unfriendly and psionic. **This moon is a red travel zone.**

Orbit 11: large gas giant, Cass, diam 60,000m; six satellites.

Orbit 2: ice belt.

Orbit 3: moon, diam 7,000m, grav 60%, atmo very thin, hydro 75%, climate frozen.

Orbit 4: moon, diam 5,000m, grav 1%, vacuum.

Orbit 5: moon, diam 300m, grav 66%, very thin, insidious atmo (sulfur compounds) vac suits required

(fail 16 hours), chemical seas 75%.

Orbit 7: moon, diam 500m, grav 41%, atmo trace.

Orbit 12: ice belt.

Sector: Spinward MarchesSubsector: ReginaName: JengheAllegiance: ImperialCoordinates: 0210/1810Statistics: C7996639Starport: C class, unrefined fuel, repair facilitiesSpaceport: F class, good

Diameter: 7 - 7,829 miles **Gravity:** 113% **Day:** 16 hours

Atmosphere: 9 - dense tainted; filter masks required **Hydrology:** 9 - 95% (refueling allowed).

Climate: cold to cool, two seasons; fields and evergreen forests, mountains

Natural Evolution: ameoba

Population: 6 - 1 million **Government:** 6 - captive government (#2)

Law Level: 3 - all military weapons restricted **Military Bases:** Imperial Scout base **Technology Level:** 9 - ca. 1990s **Trade Notes:** non-industrial

Commerce: Imperial X-boat line. This government is held by The Duke of Regina for security reasons. Export raw materials, import manufactured goods. Corporations: Universal Belt Mines (p37), Revenge Unlimited (p43), Beni Ma Interplanetary (51), McKendrie Orbital (p20). Major starman's bar in Startownis Planetfall Liberty.

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Jenghe **Sun Type**: solitary, red dwarf **Planets**: 3 orbital bodies

Orbit 5: small gas giant, Ipswitch, diam 40,000m, 4 satellites.

Orbit 6: moon, diam 600m, grav 8%, vacuum. Orbit 7: moon, diam 500m, grav 127%, atmo

dense tainted, hydro 75%, climate cold to hot (4 seasons), evol dinosaurs.

Orbit 8: moon, diam 4,000m, grav 60%, atmo exotic (chlorine, low concentration) env suits required, hydro 80%, climate cold to warm (three seasons), evol early amphibian, settlers present.

Orbit 9: moon, 7,000m, grav 3%, vacuum.

Orbit 6: planet **Jenghe**, 2 satellites.

Orbit 6: asteroid belt.

Orbit 7: moon, diam 600m, grav 10%, vacuum.

Orbit 7: large gas giant, Chandler, diam 85,000m; 4 satellites.

Orbit 3: moon, diam 2500m, grav 78%, atmo thin corrosive (sulfur compounds) vac/env suits required (fail 28/14 hours), hydro 30%, climate hot to warm, evol exotic plants, settlers present.

Orbit 5: moon, diam 5,000m, grav 127%, atmo dense exotic (ammonia, low concentration) respirators w goggles required, hydro 45%, climate warm to hot (3 seasons), settlers present, evol sentient humans, good intell, medieval tech, pop 4 million, gov non-integrated continental, law all forms, avg height 6'-11", avg weight 280lbs, skin brown w light hair, hair blue, eyes yellow, standard features.

Orbit 7: moon, diam 200m, grav 151%, atmo extremely dense tainted, no life.

Orbit 8: moon, diam 500m, grav 33% atmo trace, no life.

Sector: Spinward Marches
Name: Pixie
Coordinates: 0303/1903
Starport: A class – all facilities and fuel
Diameter: 1 - 1,497 miles
Atmosphere: 0 – vacuum, vac suits required
Subsector: Regina
Allegiance: Imperial
Statistics: A100103D
Spaceport: Y class, none
Day: 20 hours
Hydrology: 0 – none

Climate: none

Natural Evolution: none

Population: 1 - 90 people **Government:** 0 – none (#1)

Law Level: 3 - military weapons restricted Technology Level: D - above Imperial average

Military Bases: Imperial Naval base Trade Notes: non-industrial

Commerce: Imperial X-boat line. The entire population works to support the starport. The Navy base is in

vacuum on an orbital space station.

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Pixie

Sun Type: solitary, yellow-white **Planets**: 3 orbital bodies

Orbit 4: planet, Pixie, no satellites.

Orbit 10: planet, Kurly, diam 7,000m, grav 106%, standard atmo, hydro 85%, climate warm to hot (3 seasons), evol amoeba, no satellites.

Orbit 11: large gas giant, Ipswitch, diam 90,000m, 4 satellites.

Orbit 6: moon, diam 300m, grav 4%, vacuum. Orbit 7: moon, diam 900m, grav 3%, vacuum. Orbit 8: moon, diam 800m, grav 8%, vacuum. Orbit 9: moon, diam 3,000m, grav 33%, trace atmo.

Sector: Spinward MarchesSubsector: ReginaName: HefryAllegiance: ImperialCoordinates: 0309/1909Statistics: C2004237

Starport: C class, unrefined fuel, repair facilities (berthing fees Cr1000) Spaceport: F class, good

Diameter: 2 - 2,521 miles **Gravity:** none **Day:** 17 hours **Atmosphere:** 0 – vacuum; vac suits required **Hydrology:** 0 - none

Climate: none

Natural Evolution: none

Population: 4 - 14 thousand **Government:** 2 - participating democracy (#1)

Law Level: 3 - military weapons restricted **Technology Level:** 7 - 1970-79 **Military Bases:** Imperial Scout District HQ **Trade Notes:** non-industrial

Commerce: Site of an Imperial genetics research facility. Export raw materials, import agricultural and

manufactured products.

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Hefry

Sun Type: solitary, yellow-white **Planets**: 1 orbital body

Orbit 4: planet, Hefry, no satellites.

Sector: Spinward Marches
Name: Regina
Coordinates: 0310/1920
Statistics: A788899A
Starport: A class – all facilities and fuel
Diameter: 7 - 7,474 miles
Gravity: 112%
Subsector: Regina
Allegiance: Imperial
Statistics: A788899A
Starport: F class, good
Day: 18 hours

Atmosphere: 8 - dense **Hydrology:** 8 - 80% (refueling not allowed).

Climate: cold to hot; four seasons and all climate zones.

Natural Evolution: fish/plant life

Population: 8 - 6 million **Government:** 9 - impersonal bureaucracy (#3)

Law Level: 9 - all weapons

Military Bases: Imperial Naval and Scout bases

Technology Level: A - interstellar

Trade Notes: rich, subsector capital

Commerce: Imperial X-boat line. Seat of the Duke of Regina, in charge of defending the frontier. All types of commerce offered here. Corporations: First Bank of [Regina] (p21), Outsystem Estate (p22), Seidler Insurance (p23), Tributis Arms (p24), X-Bank (p24), Amalgamated Air (p25), Maximus p31), Bank Janus (p38), Local Eyes (p42), Ma Barker's (p48), Kankir Shipping (p48).

Travel Restrictions: green Gas Giant Present: yes (refueling not allowed).

SYSTEM DATA: Regina

Sun Type: binary star system; primary, Lusor, yellow, and red dwarf, Spec, secondary close orbit companion.

Primary Star: 5 orbital bodies **Orbit 3:** asteroid ring, Clement.

Orbit 4: planet, Ausun, diam 3000m, grav 1%, vacuum.

Orbit 5: small gas giant, Burgund, diam 25,000m, two satellites.

Orbit 4: moon, Cent, diam 3400m, grav 5%, vacuum, pop 6,000, captive gov, law shotguns ok.

Orbit 8: moon, Thermidor, diam 500m, grav 10%, vacuum.

Orbit 7: planet Olybrius,

Orbit 10: large gas giant, Assiniboia, diam 100,000m, 5 satellites.

Orbit 3: moon, Redes, diam 5,000m, grav 111%, atmo dense tainted, hydro 50%, pop 200, gov captive, law no weapons outide of home, farming community.

Orbit 6: moon, Printemps, diam 3200m, grav 2%, vacuum, pop 1000, gov captive, law no weapons at all, naval base.

Orbit 9: moon, Brumaire, diam 5,000m, grav 102%, atmo standard, hydro 40%, pop 3 million, gov captive, law no weapons outside of home.

Orbit 10: moon, Harcourt, diam 4,000m, grav 60%, atmo very thin (respirators), hydro 50%, pop 400,000, gov captive, law no weaons; military base, research lab, colony.

Orbit 11: planet, Regina.

Secondary Star: three orbital bodies

Orbit 4: asteroid ring, Augur.

Orbit 9: planet, Kirunda, diam 2,000m, grav 47%, trace atmo; three satellites.

Orbit 12; small gas giant, diam 25,000m; six satellites.

Orbit 8; moon, Gagamshir, diam 5,000m, very thin atmo (respirators), hydro 46%, pop 8000, gov participating

democracy, law no energy weapons; military base.

Sector: Spinward MarchesSubsector: ReginaName: FeriAllegiance: ImperialCoordinates: 0405/2005Statistics: B384879BStarport: B class, refined fuel, repair facilitesSpaceport: G class, poor

Diameter: 3 - 3,127 miles **Gravity: Day:**

Atmosphere: 8 - dense **Hydrology:** 4 - 49% (refueling not allowed).

Climate: warm to hot; 3 seasons and all climate zones

Natural Evolution: sentient race (died out); humanoid, bird-like.

Military Bases: Imperial Scout base Trade Notes: rich

Commerce: Imperial X-boat line. all classes of commerce, especially importing information and luxury items. Corporations: First Bank of [Regina] (p21), Outsystem Estate (p22), Seidler Insurance (p23), X-Bank (p24), Maximus (p31), Bank Janus (p38), EntreSys Casinos (p38), Ma Barker's (p48), Kankir Shipping (p48), Octagon Society.

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Feri

Sun Type: solitary, yellow **Planets**: 5 orbital bodies

Orbit 2: planet, Shandro, diam 4,000m, grav 166%, atmo extremely dense tainted, no life, 4 satellites.

Orbit 5: asteroid field.

Orbit 7: moon, diam 1200m, grav 7%, vacuum.

Orbit 8: asteroid field.

Orbit 11: moon, diam 600m, grav 9%, vacuum.

Orbit 3: planet, Feri, 2 satellites.

Orbit 4: moon, diam 500m, grav 7%, vacuum.

Orbit 10: moon, diam 300m, grav 77%, atmo thin tainted, hydro 75%, climate cool (tundra and permafrost), evol fish/plants, settlers present.

Orbit 5: planet, Xadanu, grav 95%, atmo standard, hydro 75%, climate cold to warm (3 seasons), evol fish. Red travel zone; this world is reserved by a coporation.

Orbit 8: planet, Sheryl, diam 7,000m, grav 8%, vacuum, no satellites.

Orbit 9: planet, Beryl, diam 8,000m, grav 20%, vacuum, 4 satellites.

Orbit 5: ice belt.

Orbit 6: moon, diam 900m, grav 2%, vacuum.

Orbit 7: moon, diam 2100m, grav 133%, atmo very dense, hydro 95%, climate cold to hot (4 seasons),

evol fish/plantlife. Site of University of Regina electronics research facility.

Orbit 10: moon, diam 1100m, grav 8%, vacuum.

Sector: Spinward Marches

Name: Roup

Coordinates: 0407/2007

Starport: C class, unrefined fuel, repair facilities

Subsector: Regina
Allegiance: Imperial
Statistics: C77A9A96
Spaceport: G class, poor

Diameter: 7 - 7,038 miles **Gravity:** 93% **Day:** 20 hours

Atmosphere: 7 standard tainted; filter masks required **Hydrology:** A – 99% (refueling not allowed).

Climate: temperate (1 season); warm to hot.

Natural Evolution: sentient sea creatures; charactrisics unknown due to the fact that few encounters have been

reported.

Population: 9 – 3 billion **Government:** A – charismatic dictator (4)

Law Level: 9 – no weapons outside of homeTechnology Level: 6 – ca 1940Military Bases: Imperial Scout baseTrade Notes: Industrial, Waterworld

Commerce: Imperial X-boat line. import non-industrial and agrigultural products; export sea harvested products. This system is rated Amber due to dense population and high crime rate. First Bank of [Regina] (p21), Seidler Insurance (p23), X-Bank (p24), Bank Janus (p38), Local Eyes (p42), Rapid Employ (p43), Ma Barker's (p48),

Kankir Shipping (p48).

Travel Restrictions: amber **Gas Giant Present:** yes (refueling allowed).

SYSTEM DATA: Roup

Sun Type: solitary, orange **Planets**: 3 orbital bodies

Orbit 4: planet, **Roup**, 2 satellites. Orbit 6: asteroid field.

Orbit 9: moon, diam 400m, grav 9%, vacuum.

Orbit 6: small gas giant, Rauros, diam 25,000m, 7 satellites.

Orbit 2: moon, diam 3600m, grav 71%, atmo thin exotic (methane, non-irritant concentration) no protection required, hydro 45%, climate cool (tundra andpermafrost), evol fish/plantlife.

Orbit 3: moon, diam 600m, grav 53%, atmo thin insidious (chlorine-carbon dioxide) vac suits required (fail 12 hours), hydro 95% chemical seas), climate cold ice planet, evol birds.

Orbit 5: asteroid belt.

Orbit 7: moon, diam 1500m, grav 145%, atmo very dense exotic (sulfur compounds, mild concentration) filter masks required, hydro 85%, climate cold to hot (4 seasons), evol late reptile (no dinosaurs).

Orbit 9: moon, diam 1200m, grav 5%, vacuum.

Orbit 10: asteroid belt.

Orbit 12: moon, diam 800m, grav 3%, vacuum.

Orbit 8: planet, Dimitri, diam 6,000m, grav 145%, atmo very dense corrosive (ammonia) vac/env suits required (fail 16/8 hours), chemical seas 85%, climate warm to hot (two seasons), evol exotic amphibians, settlers present (scientists studying the eco-system); no satellites.

Sector: Spinward MarchesSubsector: ReginaName: PsciasAllegiance: ImperialCoordinates: 0506/2106Statistics: X3554231Starport: X class, noneSpaceport: y class, none

Diameter: 3 - 3,651 miles **Gravity:** 71% **Day:** 15 hours

Atmosphere: 5 – thin; running difficult **Hydrology:** 5 - 59% (refueling not allowed).

Climate: cold to hot (4 seasons); all climate zones.

Natural Evolution: sentient humans, excellent intelligence, industrial technology, pop 40 million, gov non-integrated clan chiefs, law standing army, fanatical and commercial; avg height 6'-5", avg weight 200lbs, green skin w light hair, green hair, green eyes, standard features, religion spiritism.

Military Bases: none Trade Notes: non-industrial

Commerce: no commerce.

Travel Restrictions: red – restricted pending approval of a corporate license to take over the world.

Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Pscias

Sun Type: solitary, red **Planets**: 4 orbital bodies

Orbit 4: planet, Pscias, 1 moon.

Orbit 5: moon, diam 1200m, grav 2%, vacuum.

Orbit 9: asteroid belt, Ovaltine.

Orbit 10: large gas giant, Solome, diam 95,000m; 7 satellites.

Orbit 2: moon, diam 6,000m, grav 6%, vacuum.

Orbit 4: moon, diam 7,000m, grav 103%, atmo standard, hydro 60%, climate temperate (warm and

humid), evol early amphibian, settlers present.

Orbit 5: moon, diam 5,000m, grav 2%, vacuum.

Orbit 6: moon, diam 700m, grav 40%, atmo trace.

Orbit 7: moon, diam 800m, grav 4%, vacuum.

Orbit 9: moon, diam 900m, grav 186%, atmo extremely dense tainted, no life.

Orbit 10: moon, diam 1000m, grav 2%, vacuum.

Orbit 11: asteroid belt, Tinbolt.

Sector: Spinward MarchesSubsector: ReginaName: YoriAllegiance: ImperialCoordinates: 0510/2110Statistics: C360757DStarport: C class, unrefined fuel, repair facilitiesSpaceport: G class, poor

Diameter: 3 - 3,149 miles **Gravity:** 99% **Day:** 17 hours

Atmosphere: 6 - standard **Hydrology:** 0 - none

Climate: warm to hot (2 seasons); rainforests, forest, and plains

Natural Evolution: late fish/plant life

Military Bases: none, Imperial Research Station (long range communications)

Trade Notes: desert world

Commerce: import desert survival products, manufactured items, export Banta pudu. Corporations: Six Suns (p44), Southern Standard Power (p54), X-Link (p55), Shivshush House of Health (p44), Sylk (p33), Spy-TEK (p32), Hypagene (p12).

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Yori

Sun Type: solitary, red **Planets**: 3 orbital bodies

Orbit 3: planet, **Yori**, 1 moon.

Orbit 4: moon, diam 800m, grav 3%, vacuum. Orbit 8: planet, Solitude, 3 satellites; grav 7%, vacuum.

Orbit 2: asteroid belt.

Orbit 4: moon, diam 700m, grav 157%, atmo extremely dense exotic (nitrogen – non-irritant concentration) no protection required, no life.

Orbit 9: moon, diam 900m, grav 107%, atmo standard corrosive (sulfur compounds) vac/env suits required (fail 24/12 hours), hydro 80%, climate temperate (warm and humid), evol exotic bird life.

Orbit 12: small gas giant, Alphadite, diam 45,000m, 6 satellites.

Orbit 4: moon, diam 1,000m, grav 8%, vacuum.

Orbit 6: ice belt.

Orbit 7: moon, diam 2,000m, grav 5%, vacuum.

Orbit 8: moon, diam 1100m, grav 34%, trace atmo (ammonia), vac suits required (fail 36 hours), hydro 0%, climate cool to cold (2 seasons).

Orbit 10: moon, diam 700m, grav 3%, vacuum.

Orbit 11: ice belt.

Sector: Spinward Marches
Name: Kinorb
Coordinates: 0602/2202
Starport: A class – all facilities and fuel
Diameter: 6 - 6.015 miles
Subsector: Regina
Allegiance: Imperial
Statistics: A6636595
Starport: F class, good
Day: 22 hours

Atmosphere: 6 - standard **Hydrology:** 3 - 37%. No refueling allowed.

Climate: cold to warm (3 seasons); fields deciduous and evergreen forests

Natural Evolution: birds/mammals

Population: 6 - 1 million **Government:** 5 - feudal technocracy (#3)

Law Level: 9 - all weapons restricted **Technology Level:** 5 - 1900-1939 **Military Bases:** none **Trade Notes:** rich, non-industiral

Commerce: Imperial X-boat line. export raw materials, import industrial products and luxuries. Corporations: Citywide Fire Services (p7), Intelligence Management (p10), Rahman Economic Institute (p11), Kawa-paber-a-

aba (p14), Ultimate Kian Stables (p16), Xenobotanicals of [Kinorb] (p17), Gambini Brothers (p19).

Travel Restrictions: green Gas Giant Present: yes (refueling not allowed).

SYSTEM DATA: Kinorb

Sun Type: solitary, orange **Planets**: 3 orbital bodies

Orbit 5: planet, Kinorb, no satellites.

Orbit 6: large gas giant, Spinner, diam 75,000m, 6 satellites.

Orbit 3: moon, diam 6,000m, grav 8%, vacuum.

Orbit 4: moon, diam 600m, grav 4%, vacuum.

Orbit 6: moon, diam 500m, grav 116%, atmo dense, hydro 80%, climate cool (tundra and permafrost),

evol sentient humanoid reptilian race (died out).

Orbit 7: asteroid belt.

Orbit 10: moon, diam 7,000m, grav 39%, trace atmo.

Orbit 11: moon, diam 6,000m, grav 86%, atmo thin tainted.

Orbit 8: large gas giant, Enron, diam 100, 000, 5 satellites.

Orbit 5: moon, diam 7,000m, grav 2%, vacuum.

Orbit 6: moon, diam 600m, grav 189%, atmo extremely dense tainted.

Orbit 8: moon, diam 3,000m, grav 2%, vacuum.

Orbit 9: moon, diam 5,000m, grav 135%, atmo very dense exotic (ammonia – low concentration)

respirators with goggles required, hydro 45%, climate hot to warm (2 seasons), evol early amphibian.

Site of a private medical research facility.

Orbit 10: moon, diam 1200m, grav 10%, vacuum.

Sector: Spinward MarchesSubsector: ReginaName: EnopeAllegiance: ImperialCoordinates: 0605/2205Statistics: C4119886Starport: C class, unrefined fuel, repair facilitiesSpaceport: G class, poor

Diameter: 4 - 4,726 miles **Gravity:** none **Day:** 19 hours

Atmosphere: 1 – trace; vac suits required **Hydrology:** 1 - 11% (refueling not allowed).

Climate: none

Natural Evolution: none

Population: 9 - 2 billion **Government:** 8 - civil service bureaucracy (#3)

Law Level: 8 - daggers and knives are permitted Technology Level: 6 - 1940-69

Military Bases: none Trade Notes: non-agricultural, industrial

Commerce: export raw and industrial products, import food and hi-tech items. Population lives in protective domes. Corporations: Ma Barker's (p48), Kankir Shipping (p48), Amalgamated Air (p25), Baron Von Krongle

Toys (p26), Far Past Enterprises (p29), Huai Ornamentals (p30).

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Enope

Sun Type: solitary, blue-white **Planets**: 3 orbital bodies

Orbit 4: planet, Enope, four satellites.

Orbit 3: moon, diam 500m, grav 147%, atmo very dense standard, hydro 85%, climate cool (1 season), evolution birds/late mammals.

Orbit 5: moon, diam 900m, grav 10%, vacuum. Orbit 6: moon, diam 400m, grav 8%, vacuum.

Orbit 10: moon, diam 800m, grav 36%, trace tainted atmo.

Orbit 9: planet, Tirotta, diam 2,000m, grav 9%, vacuum; no satellites.

Orbit 11: planet, Aflac, four satellites.

Orbit 3: moon, diam 400m, grav 8%, vacuum.

Orbit 4: moon, diam 800m, grav 185%, extremely dense atmo, no life.

Orbit 6: moon, diam 600m, grav 3%, vacuum. Orbit 7: moon, diam 1100m, grav 3%, vacuum.

Sector: Spinward MarchesSubsector: ReginaName: WochiersAllegiance: ImperialCoordinates: 0607/2207Statistics: EAC28CC9

Starport: E class, field, no facilities, no fuel **Spaceport:** H class, primitive

Diameter: A - 10,427 miles **Gravity:** 125% **Day:** 25 hours

Atmosphere: C – dense insidious (carbon dioxide-nitrogen), vac suits required (fail 6 hours)

Hydrology: 2 - 28% (refueling not allowed).

Climate: warm to hot (3 seasons); rainforest, forest, and plains **Natural Evolution:** late reptiles/early dinosaurs (on some continents)

Population: 8 - 507 million **Government:** C - charismatic oligarchy (#9)

Law Level: C - no weapons allowedTechnology Level: 9 - 1990-2000Military Bases: noneTrade Notes: non-industrial

Commerce: very little trade; export raw materials, import food, industrialized, and vacuum products. Population lives under ground or in protective domes. Corporations: thriving small-time safari companies, Lantus Mining

Corporation, Octagon Society HQ.

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Wochiers

Sun Type: solitary, white **Planets**: 5 orbital bodies

Orbit 2: small gas giant, Tractor, diam 40,000m; four satellites.

Orbit 4: asteroid belt. Orbit 6: asteroid belt. Orbit 7: moon, diam 900m, grav 2%, vacuum.

Orbit 8: moon, diam 1100m, grav 80%, thin corrosive atmo (nitric acids) vac/env suits required (fail 28/14 hours), hydro 75%, climate cold to warm (3 seasons), evol birds/late mammals.

Orbit 4: planet, Wochiers, no satellites.

Orbit 5: asteroid belt, Zoner.

Orbit 9: large gas giant, Achaloopie, diam 60,000m; seven satellites.

Orbit 3: moon, diam 4,000m, grav 113%, dense tainted atmo, hydro 75%, climate ice planet, evol ameoba.

ameoda.

Orbit 5: ice belt.

Orbit 7: moon, diam 400m, grav 5%, vacuum.

Orbit 8: ice belt.

Orbit 9: moon, diam 900m, grav 11%, vacuum.

Orbit 11: moon, diam 2,000m, grav 161%, extremely dense tainted atmo, hydro 45%, climate ice planet, evol late dinosaurs/early mammals/early birds.

Orbit 12: moon, diam 1200m, grav 2%, vacuum.

Otolt 12. moon, dram 1200m, grav 270, vacuur

Orbit 10: planet, Spletch, no satellites.

Sector: Spinward Marches
Name: Yorbund
Coordinates: 0703/2303
Starport: C class, unrefined fuel, repair facilities
Subsector: Regina
Allegiance: Imperial
Statistics: C7C65037
Spaceport: Y class, none

Diameter: 7 - 7,355 miles **Gravity:** 82% **Day:** 20 hours

Atmosphere: C – thin insidious (fluorine-nitrogen), vac suits required (fail 12 hours)

Hydrology: 6 - 65% (refueling allowed).

Climate: cold to warm (3 seasons); fields, deciduous and evergreen forests, plains

Natural Evolution: sentient lizard-like life (died out)

Population: 5 - 129 thousandGovernment: 0 - none (#4)Law Level: 3 - military weapons are restrictedTechnology Level: 7 - 1970-79Military Bases: noneTrade Notes: non-industrial

Commerce: export raw materials, import food, industrialized, and vacuum products. Population lives under ground or in protective domes. Corporations: Prospector's Gold (p37), Universal Belt Mines (p37), Ocean People, p14), Infrastructure (p19)..

Travel Restrictions: green Gas Giant Present: no

SYSTEM DATA: Yorbund **Sun Type**: solitary, white **Planets**: 9 orbital

bodies

Orbit 2: planet, Yorbund, four satellites.

Orbit 4: moon, diam 300m, grav 116%, dense tainted atmo, hydro 85%, climate warm to hot(2 seasons), evol fish/plantlife.

Orbit 6: moon, diam 900m, grav 153%, extremely dense corrosive atmo (fluorine) vac/env suits (fail 8/4 hours), no life.

Orbit 7: moon, diam 700m, grav 3%, vacuum.

Orbit 10: moon, diam 1000m, grav 15%, vacuum.

Orbit 3: asteroid belt, Haltia.

Orbit 4: asteroid belt, Urrutia.

Orbit 5: planet, Proctor, diam 5,000m, grav 125%, atmo dense tainted, hydro 85%, climate temperate (one season), sentient humans, moderate intelligence, 20th cent tech, pop 500 million, gov non-integrated continental, standing army, unfriendly and decadent, one satellite.

Orbit 9: moon, diam 1000m, grav 98%, standard tainted atmo, hydro 90%m climate cold to warm (2 seasons), evol late reptile.

Orbit 8: planet, Samblunder, diam 10,000m, grav 1%, vacuum; two satellites.

Orbit 5: moon, diam 600m, grav 2%, vacuum.

Orbit 7: asteroid belt.

Orbit 9: asteroid belt, Tattler. Site of a University of Regina pathological research center.

Orbit 10: planet, Explicator, diam 8,000m, grav 8%, vacuum; two satellites.

Orbit 6: asteroid belt.

<u>rbit 8</u>: moon, diam 900m, grav 41%, trace exotic atmo (ammonia) vac suits required, no life.

Orbit 11: planet, Snowball, diam 8,000m, grav 6%, vacuum; one satellite.

Orbit 5: ice belt.

Orbit 12: asteroid belt, Handbell. Site of a Universal Belt Mines corporate robotics research lab.

Sector: Spinward MarchesSubsector: ReginaName: ShiontyAllegiance: ImperialCoordinates: 0706/2306Statistics: X0007428Starport: X class, noneSpaceport: Y class, none

Diameter: 0 - asteroid belt **Gravity:** none **Day:** none

Atmosphere: vacuum; vac suits required **Hydrology:** none

Climate: none

Natural Evolution: none

Population: 7 - 26 million **Government:** 4 - representative democracy (#8)

Law Level: 2 - no high-energy weapons

Military Bases: none

Technology Level: 8 - 1980-89

Trade Notes: asteroid belt

Commerce: this system is a safe haven for all sorts of scum and villainy; export raw ores and gases, import vacuum, industrial, and agricultural items. Corporations: Prospector's Gold (p37), Universal Belt Mines (p37),

Grey Guild (p21), Weller (p33).

SYSTEM DATA: Shionty

Sun Type: solitary, red **Planets**: three orbital bodies

Orbit 3: asteroid field, Osplenede. Orbit 8: asteroid field, Shionty.

Orbit 9: small gas giant, Insudeyis, diam 25,000m.

Sector: Spinward MarchesSubsector: ReginaName: YurstAllegiance: ImperialCoordinates: 0709/2309Statistics: E7B46435Starport: E class, field, no facilities, no fuelSpaceport: Y class, none

Diameter: 7-7,794 miles **Gravity:** 51% **Day:** 22 hours

Atmosphere: B – very thin corrosive (chlorine); vac/env suits required (fail 36/18 hours)

Hydrology: 4 - 41% (refueling allowed). **Climate:** cold (1 season), ice planet

Natural Evolution: amoeba

Population: 6 - 10 million **Government:** 4 - representative democracy (#2)

Law Level: 3 - all military weapons are restricted

Military Bases: none

Technology Level: 5 - 1900-1939

Trade Notes: non-industrial

Commerce: Export ores and minerals, import vacuum and manufactured goods. Corporations: Prospector's Gold (p37), Universal Belt Mines (p37), Grey Guild (p21). Site of a geology research facility (benefactor unkown)

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Yurst **Sun Type**: solitary, red dwarf **Planets**: five orbital bodies

Orbit 3: large gas giant, Isobold, diam 60,000m; 5 satellites.

Orbit 3: moon, diam 7,000m, grav 9%, vacuum. Orbit 5: moon, diam 4,000m, grav 8%, vacuum.

Orbit 6: moon, diam 300m, grav 7%, vacuum.

Orbit 7: moon, diam 800m, grav 165%, extremely dense atmo, no life.

Orbit 8: moon, diam 900m, grav 122%, tainted atmo, hydro 60%, climate cold to cool (2 seasons), evol birds.

Orbit 6: planet, Yurst; no satellites.

Orbit 7: planet, Alte, diam 8,000m, grav 107%, standard atmo, hydro 70%, climate cold to hot (4 seasons), evol sentient humanid reptiles, mod intel, 20th cent tech, pop 3 million, gov balkanized, friendly and religious; 2 satellites.

Orbit 6: moon, diam 700m, grav 102%, standard atmo, hydro 0%, desert moon, evol plants.

Orbit 7: asteroid ring.

Orbit 8: planet, Sonnborn, diam 8,000m, grav 182%, extremely dense atmo, no life; 3 satellites.

Orbit 7: moon, diam 300m, grav 115%, dense atmo, hydro 30%, climatecold to hot (four seasons), evol fish/plants.

Orbit 9: moon, diam 1100m, grav 6%, vacuum.

Orbit 11: asteroid ring.

Orbit 11: large gas giant, Essyltene, diam 65,000m; 7 satellites.

Orbit 3: ice ring.

Orbit 4: moon, diam 800m, grav 1%, vacuum. Orbit 5: moon, diam 500m, no grav, vacuum.

Orbit 6: ice ring. Orbit 7: ice ring.

Orbit 8: moon, diam 300m, grav 2%, vacuum. Orbit 9: moon, diam 700m, grav 1%, vacuum.

Sector: Spinward MarchesSubsector: ReginaName: HeyaAllegiance: ImperialCoordinates: 0802/2402Statistics: B6877455Starport: B class, refined fuel, repair facilitesSpaceport: F class, good

Diameter: 6 - 6,415 miles **Gravity:** 120% **Day:** 18 hours

Atmosphere: 8 - dense **Hydrology:** 7 - 79% (refueling allowed).

Climate: warm to hot (3 seasons); rainforests, forests, and fields.

Natural Evolution: late dinosaurs/early mammals; these have been eradicated on several continents. **Population:** 7 - 95 million **Government:** 4 - representative democracy (#7)

Law Level: 5 - concealed weapons are restricted **Technology Level:** 5 - 1930-1939 **Military Bases:** none **Trade Notes:** rich, agricultural

Commerce: Far Horizons Landascapers (p12), Golden Harvest Labour (p13), Siylrilihya'a Veterinary (p15), Xenobotanicals of [Heya] (p17), Gambini Brothers (p19), Habitats 4 All (p19), McKendrie Orbital (p20), First

Bank of [Regina] (p21), Founder Shipworks (p39).

Travel Restrictions: green **Gas Giant Present**: yes (refueling allowed).

SYSTEM DATA: Heya

Sun Type: solitary, white **Planets**: three orbital bodies

Orbit 6: planet, Heya; no satellites.

Orbit 7: planet, Settsa diam 10,000m, grav 121%, dense tainted atmo, hydro 75%, climate cold to hot (4 seasons), evol birds, no satellites.

Orbit 9: small gas giant, Decanter, diam 35,000m; 9 satellites.

Orbit 2: moon, diam 600m, grav 52%, very thin atmo (respirators), hydro 45%, cool (1 season), evol fish/plantlife.

Orbit 3: moon, diam 600m, grav 8%, vacuum.

Orbit 4: moon, diam 1,000m, grav 126%, dense tainted atmo, hydro 90%, cold to warm, evol early amphibian.

Orbit 6: moon, diam 600m, grav 1%, vacuum.

Orbit 7: moon, diam 1,000m, grav 37%, trace insidious atmo vac suits required (fail 20 hours).

Orbit 9: moon, diam 300m, grav 3%, vacuum. Orbit 10: moon, diam 2,000m, grav 9%, vacuum. Orbit 11: moon, diam 600m, grav 9%, vacuum. Orbit 12: moon, diam 3,000m, grav 6%, vacuum.

Sector: Spinward MarchesSubsector: ReginaName: KengAllegiance: ImperialCoordinates: 0805/2405Statistics: E2718CA3Starport: E class, field, no facilities, no fuelSpaceport: Y class, none

Diameter: 2 - 2,605 miles **Gravity:** 100% **Day:** 17 hours

Atmosphere: 7 - standard tainted; filter masks required **Hydrology:** 1 - 13% (refueling not allowed).

Climate: cold to warm (3 seasons); fields and deciduous forests.

Natural Evolution: sentient barbarian humans, good intelligence, tech medieval, gov non-integrated world council, avg height 5'-3", avg weight 160, normal coloring. Visitors are welcome but settlers are discouraged.

Population: 8 - 971 million **Government:** C - charismatic oligarchy (#8)

Law Level: A - no weapons allowed **Technology Level:** 3 – ca. 1750

Military Bases: none Trade Notes: none

Commerce: This planet has very little to offer except guided tours and safari expeditions. Corporations: Knappers (p31), Huai Ornamentals (p30). Site of a University of Regina anthropologal research expedition. **Travel Restrictions:** green **Gas Giant Present:** yes (refueling not allowed).

SYSTEM DATA: Keng

Sun Type: solitary, white **Planets**: six orbital bodies

Orbit 3: small gas giant, Tanga, diam 40,000m; three satellites.

Orbit 6: moon, diam 400m, grav 16%, vacuum. Orbit 7: moon, diam 3,000m, grav 2%, vacuum.

Orbit 9: asteroid belt.

Orbit 5: asteroid belt, Opendo.

Orbit 6: planet, Keng; no satellites.

Orbit 8: asteroid belt, Machigu.

Orbit 9: small gas giant, Nintendo, diam 30,000m; two satellites.

Orbit 3: moon, diam 500m, grav 169%, extremely dense tainted atmo.

Orbit 3: moon, diam 2,000m, grav 91%, standard atmo, hydro 80%, climate ice moon, evol late birds/late mammals.

Orbit 10: planet, Zaro, diam 6,000m, grav 144%, very dense exotic atmo (methane – non irritant concentration) no protection required, hydro 30%, climate ice planet, evol amoeba; two satellites. Site of a Scout customs base.

Orbit 3: moon, diam 200m, grav 47%, trace tainted atmo.

Orbit 3: ice belt.

Sector: Spinward MarchesSubsector: ReginaName: MoughasAllegiance: ImperialCoordinates: 0806/2406Statistics: CA5A588B

Starport: C class, unrefined fuel, repair facilities **Spaceport:** H class, primitive

Diameter: A - 10,402 miles **Gravity:** 74% **Day:** 27 hours

Atmosphere: 5 - thin **Hydrology:** A - 100% (refueling not allowed).

Climate: cold to cool (2 seasons).

Natural Evolution: sentient humanoid carp-like; moderate intelligence, space tech level, pop 10 million, gov non-integrated tribal king, law militia, superstitious and xenophobic.

Population: 5 - 271 thousand

Law Level: 8 - all but daggers and knives restricted

Military Bases: none

Government: 8 - civil service bureaucracy (#1)

Technology Level: B - average imperial world

Trade Notes: non-industrial waterworld

Commerce: Export sea products; import hi-tech manufactured goods. Corporations: SubAqua Plumbers (p20), Ocean Extractors (p36), Ocean People (p14), Ma Barker's (p48), Michael's and Michael's Skimmers (p36).

Travel Restrictions: green Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Moughas Sun Type: solitary, blue Planets: twelve orbital

bodies

Orbit 1: planet, Sandig, diam 7,000m, grav 16%, vacuum; one satellite.

Orbit 9: moon, diam 600m, grav 4%, vacuum.

Orbit 2: asteroid belt, Aksomer.

Orbit 3: planet, Moughas; one satellite.

Orbit 7: moon, diam 800m, grav 1%, vacuum.

Orbit 4: asteroid belt, Heltigue.

Orbit 5: planet, Scarras, diam 12,000m, grav 59%, very thin atmo (respirators), hydro 90%, climate cold to warm (3 seasons), evol late dinosaurs/early mammals, settlers; no satellites. Site of a Moughas system B class ship repair station.

Orbit 6: planet, Buckler, diam 8,000m, grav 5%, vacuum; no satellites.

Orbit 7: small gas giant, Horidome, diam 25,000m; seven satellites.

Orbit 3: moon, diam 3,000m, grav 111%, dense exotic atmo (nitrogen – non-irritant concentration) no protection required, hydro 60%, climate cold to warm (3 seasons), evol birds/plantlife.

Orbit 4: moon, diam 1,000m, grav 4%, vacuum.

Orbit 5: moon, diam 2,000m, grav 11%, vacuum.

Orbit 7: asteroid field. Orbit 8: asteroid field.

Orbit 11: moon, diam 400m, grav 147%, very dense tainted atmo, hydro 80%, climate cold to hot (4 seasons), evol late fish/plantlife.

Orbit 8: small gas giant, Chackle, diam 20,000m; one satellite.

Orbit 3: moon, diam 2800m, grav 3%, vacuum.

Orbit 9: small gas giant, Eggsedda, diam 55,000m; three satellites.

Orbit 6: ice ring.

Orbit 7: ice ring.

Orbit 8: ice ring.

Orbit 10: small gas giant, Kultrop, diam 40,000m; two satellites.

Orbit 3: moon, diam 900m, grav 1%, vacuum. Orbit 8: ice ring.

Orbit 11: planet, Sandio, 5,000m, grav 1%, vacuum; no satellites

Orbit 12: small gas giant, Ashdome, diam 25,000m; three satellites.

Orbit 4: moon, diam 400m, grav 2%, vacuum. Orbit 6: ice ring. Orbit 8: moon, diam 900m, grav 1%, vacuum.

Sector: Spinward Marches

Name: Rethe

Coordinates: 0808/2408

Starport: E class, field, no facilities, no fuel

Diameter: 2 - 2,206 miles Gravity: 60%

Atmosphere: 3 - very thin; respirators required Climate: hot (1 seasons); desert planet

Natural Evolution: birds/late mammals

Population: A - 19 billion

Government: A - charismatic dictatorship (#1)

Law Level: 8 - all but daggers and knives restricted Technology Level: 8 - 1980-89

Military Bases: none Trade Notes: poor, non-agri., desert world

Commerce: Export raw materials, ores, and minerals; import desert survival products and industrial goods.

Subsector: Regina

Dav: 16 hours

Allegiance: Imperial

Statistics: E230AA88 Spaceport: F class, good

Hydrology: 0 – none

Corporations: Coal Survivor (p35), Lantus Mining.

Travel Restrictions: green (amber during Festival time for 6 days due to 0 law level)

Gas Giant Present: yes (refueling allowed).

SYSTEM DATA: Rethe Sun Type: solitary, white dwarf **Planets**: seven orbital

bodies

Orbit 2: planet, Alta, diam 4,000, grav 105%, standard insidious atmo (sulfur compounds) vac suits required (fail 8 hours), hydro 75% (boiling chemical pools), climate boiling; no satellites.

Orbit 5: planet, Rethe; no satellites.

Orbit 6: large gas giant, Kubitor, diam 90,000m; nine satellites. Orbit 2: moon, diam 1200m, grav 176%, extremely dense atmo, no life.

Orbit 3: moon, diam 7,000m, grav 9%, vacuum. Orbit 4: moon, diam 5,000m, grav 2%, vacuum. Orbit 5: moon, diam 4,000m, grav 8%, vacuum. Orbit 6: asteroid belt. Orbit 7: asteroid belt. Orbit 9: moon, diam 3,000m, grav 3%, vacuum. Orbit 11: moon, diam 600m, grav 80%, thin atmo, hydro 45%, climate cool tundra & permafrost (1 season), evol fish/plantlife, settlers present. Orbit 12: moon, diam 3,000m, grav 46%, trace atmo.

Orbit 7: planet, Enchantor, diam 5,000m, grav 181%, extremely dense corrosive atmo (nitric acids) vac/env suits required (fail 4/2 hours), hydro 15%, climate cool tundra and permafrost (1 season), evol early amphibian, settlers; two satellites.

Orbit 6: moon, diam 4000m, grav 68%, very thin atmo (respirators), hydro 75%, climate cold to cool (2 seasons), evol fish/plantlife. Orbit 7: asteroid belt.

Orbit 8: asteroid belt, Deckle.

Orbit 9: planet, Farsome, diam 5,000m, grav 9%, vacuum; two satellites.

Orbit 8: ice ring. Orbit 11: moon, diam 1800m, grav 78%, thin exotic atmo (chlorine – low concentration) environment suits required, hydro 60%, climate ice planet, evol birds/late mammals, settlers present.

Orbit 10: planet, Nightfall, diam 9.000m, grav 2%, vacuum; four satellites. Orbit 4: moon, diam 900m, grav 16%, vacuum.

Orbit 5: moon, diam 800m, grav 67%, very thin tainted atmo (respirators w filters), hydro 70%, climate ice planet, evol sentient humans (cannot adapt to warmer climates), very weak intell, tech primitive pop 3 million, gov tribal kings, law king's guards. Characteristics: avg height 4'-9", avg weight 160lbs, green oily skin, hair all colors, eyes white, hands unusual (very broad), religion voodoo. Orbit 7: moon, diam 900m, grav 5%, vacuum. Orbit 8: moon, diam 600m, grav 4%, vacuum.

Sector: Spinward Marches

Name: Inthe

Coordinates: 0810/2410

Starport: B class, refined fuel, repair facilites

Diameter: 5 - 5,269 miles

Subsector: Regina

Allegiance: Imperial

Statistics: B5757769

Spaceport: G class,

Day: 22 hours

Atmosphere: 7 - standard tainted; filter masks required **Hydrology:** 5 - 50% (refueling not allowed).

Climate: cool (1 season); tundra, permafrost, and mountains

Natural Evolution: sentient humans; excellent intelligence, interstellar tech, pop 100 million, gov integrated with

settlers.

Military Bases: Imperial Naval and Scout bases Trade Notes: agricultural

Commerce: Imperial X-boat line. Export agricultural products; import manufactured goods. Corporations:

Ocean Extractions (p38), AI-G (p12), Golden harvest Labour (p13), [Inthe] Farmer's Coop (p15).

Travel Restrictions: green Gas Giant Present: yes (refueling not allowed).

SYSTEM DATA: In the **Sun Type**: solitary, red dwarf **Planets**: five orbital bodies

Orbit 2: small gas giant, Homebase, diam 35,000m; three satellites.

Orbit 4: asteroid belt.

Orbit 5: moon, diam 1200m, grav 16%, vacuum.

Orbit 6: moon, diam 800m, grav 53%, very thin tainted atmo (respirators w filters), hydro 0%, climate hot desert moon, evol sentient floating 'jellyfish,' friendly, psionic, exotic plantlife. **Amber travel zone**; atmosphere requires extreme protection for humans due to heat. Site of a Sector joint anthropology and archeology expedition (studying the inhabitatants and ancient ruins of a lost race).

Orbit 5: planet, Inthe; one satellite.

Orbit 9: moon, diam 700m, grav 6%, vacuum.

Orbit 6: large gas giant, Nosferatu, diam 75,000m, eight satellites.

Orbit 2: moon, diam 7,000m, grav 148%, very dense atmo, hydro 30%, climate cold to cool (2 seasons), evol early reptile.

Orbit 3: moon, diam 5,000m, grav 22%, vacuum.

Orbit 4: moon, diam 900m, grav 7%, vacuum.

Orbit 6: moon, diam 5,000m, grav 10%, vacuum.

Orbit 9: moon, diam 3,000m, grav 9%, vacuum.

Orbit 10: moon, diam 4,000m, grav 143%, very dense atmo, hydro 10%, climate cold to hot (4 seasons), evol early amphibian.

Orbit 11: moon, diam 700m, grav 93%, tainted atmo, hydro 60%, climate cold to hot (4 seasons), evol bird.

Orbit 12: moon, diam 400m, grav 168%, extremely dense, no life.

Orbit 8: planet, Dwimmer, diam 10,000m, grav 58%, very thin atmo (respirators w filters), hydro 40%, climate cold to cool (2 seasons), evol bird, settlers present; four satellites.

Orbit 5: ice rings.

Orbit 6: ice rings.

Orbit 9: ice rings.

Orbit 10: ice rings.

Orbit 10: asteroid belt, Hondu.