The Solomani Rim contains sixteen pregenerated subsectors for Traveller, complete with subsector maps, world data, and background information.

The Solomani Rim is an old and civilized sector, high in population and technological sophistication. It contains nearly 400 inhabited worlds, including Earth.

The Solomani Rim forms the setting for many of the published Traveller adventures and makes an excellent background for any campaign.

# Supplement 10 The Solomani Rim

TRAVELLER

Science-Fiction Adventure

in the Far Future

### Game Designers' Workshop

## Supplement10 The Solomani Rim

**TRAVELLER** Science-Fiction Adventure in the Far Future

Game Designers' Workshop

#### Table of Contents

#### CREDITS

Design	John	Harshman
Assistance and good i	deasLoren	Wiseman and John Astell
Art Director		
Assistant Art Direct	or	Chris Purcell

*The Solomani Rim* **TRAVELLER**, Supplement 10

Copyright © 1982 by Game Designers' Workshop, Inc. All rights reserved. Printed in the United States of America. No part of this book may be reproduced in any form or by any means without permission in writing from the publisher.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

This booklet is a supplement for Traveller, GDW's science fiction role-playing game set in the far future.

**Traveller** is GDW's trademark for its science fiction role-playing game materials.

Game Designers' Workshop, Inc. P.O. Box 1646 Bloomington, IL 61701

INTRODUCTION
Standards and Assumptions
The Solomani Rim.
History of the Solomani Rim
The Vegans
THE ULTIMA SUBSECTOR
Ultima Subsector Map
THE SULEIMAN SUBSECTOR
Suleiman Subsector Map
THE CONCORD SUBSECTOR
Concord Subsector Map
THE HARLEQUIN SUBSECTOR
Harlequin Subsector Map
THE ALDERAMIN SUBSECTOR
Alderamin Subsector Map
THE ESPERANCE SUBSECTOR
Esperance Subsector Map
THE VEGA SUBSECTOR
Vega Subsector Map
THE BANASDAN SUBSECTOR
Banasdan Subsector Map
SOLOMANI RIM SECTOR MAP 24-25
THE ALBADAWI SUBSECTOR
Albadawi Subsector Map
THE DINGIR SUBSECTOR
Dingir Subsector Map
THE SOL SUBSECTOR
Sol Subsector Map
THE ARCTURUS SUBSECTOR
Arcturus Subsector Map
THE JARDIN SUBSECTOR
Jardin Subsector Map
THE CAPELLA SUBSECTOR
Capella Subsector Map
THE GEMINI SUBSECTOR
Gemini Subsector Map
THE KUKULCAN SUBSECTOR
Kukulcan Subsector Map
MAP SYMBOLS
WORLD DATA
INDEX

#### Introduction

This supplement presents the Solomani Rim sector of the Imperium. It contains data on 16 subsectors and 400 worlds, plus additional background information. The Solomani Rim is large enough to provide a setting for any Traveller adventure or campaign, and several already-published adventures take place in the sector.

#### STANDARDS AND ASSUMPTIONS

The following standards are used in the text of this supplement.

Dates: All dates herein use the Imperial calendar. Dates are centered upon the Imperial Year Zero (A.D. 4521 in Old Terran reckoning). Years preceded by a minus sign are before that date; years without a sign or preceded by a plus sign are after that date. Each year consists of 365 standard days, numbered from 1 to 365. The full date is expressed by day number-year number; for example 001-1000 is the first day of the year 1000. The current year in thy Imperium is 1108.

World Locations: There are 16 subsectors in a sector, arranged in 4 rows of 4 subsectors each. For identification, they are lettered from A to P, and each one also has a name. A subsector has 80 hexes in 8 columns of 10, and each hex is individually numbered. Any world in the sector may be identified by its subsector and hex location; for example a world's location may be stated as A0106 or Ultima 0106, meaning hex number 0106 of subsector A, the Ultima subsector.

World Data: Information on worlds is expressed using the universal planetary profile given in Book 3. The UPP and other formats in this supplement are explained in the sections entitled Map Symbols and World Data, beginning on page 42,

#### THE SOLOMANI RIM

Humans originating on Terra (or Earth), a world of this sector, have played a large part in interstellar history. At first, they were known as Terrans; when Terrans established themselves on thousands of other worlds far from Terra, another name, of unknown derivation, was applied to them: Solomani. The rest of the sector name comes from its position on the edge of the Imperium closest to the galactic rim. The Solomani Rim is a highly civilized area with a long history, and a population (human and non-human) of over 1,3 trillion individuals. Three major interstellar governments control parts of the sector. The greater portion is ruled by the Imperium, an immense empire extending across hundreds of parsecs and thousands of star systems. Within the Imperium is the Vegan Autonomous District, an area inhabited (under Imperial sovereignty) by a non-human race. The rest of the sector is ruled by the Solomani Confederation, an interstellar state hostile to the Imperium.

#### HISTORY OF THE SOLOMANI RIM

The history of the Solomani Rim is long and complex, but a good place to start is with the Terran invention of the jump drive in -2431 (A.D. 2089).

Among the first discoveries of Terran explorers was that most nearby worlds were already controlled by a gigantic interstellar empire. It came as a greater shock to the Terrans that this empire was ruled by humans. These humans, called Vilani, originated on a world over a hundred parsecs from Terra, and their Vilani Imperium (the First Imperium) had ruled most of this sector for almost 1600 years.

Contact between the young, expanding Terran Confederation and the decadent, static First Imperium resulted almost immediately in war. The First Interstellar War began in -2408 and was soon followed by many successive interstellar wars (historians disagree on their exact number), in which the Terrans chipped away pieces of the Vilani Imperium until it finally collapsed in -2219.

At first, the conquered territories were under naval military rule, making much use of the existing Vilani bureaucracy, with naval officers in scattered key posts. When the Confederation civilian government attempted to transfer control directly to Terra, the navy refused. From his headquarters on Dingir, Admiral Hiroshi Estigarribia proclaimed himself Regent of the Vilani Imperium and Protector of Terra, with both states now united in the Rule of Man. Nearly all the fleet instantly sided with him, evidence of his careful preparation, and the government surrendered, Estigarribia never actually assumed the crown, but after his death he was succeeded by his former chief of staff, who was crowned as Hiroshi II. Estigarribia is therefore known to history as Hiroshi I. Hiroshi II moved the capital from Dingir to a more centrally located world, renamed bilingually Hub/Ershur. During the Rule of Man, there was a considerable movement of population from Terra and its oldest colonies and conquests in the Solomani Rim into the former Vilani territories; people of Terran ancestry or culture (many of them assimilated Vilani) assumed positions of power on most worlds, as industrialists and administrators. Ultimately, however, the task of governing the Rule of Man's vast territories proved impossible. The Second Imperium lasted for 400 years, gradually falling into chaos. The traditional date for its fall is -1 776, although by this time the Solomani Rim had been cut off from the core for over 80 years.

The Rule of Man was followed by an interregnum called the Long Night. Its first stages were marked by warfare among the Imperium's small successor states, sometimes no more than large-scale piracy. Interstellar trade ceased in most areas. Some worlds, not self-sufficient, simply died; many worlds' economies were ruined; most lost the technology to construct starships. By -1500 the wars were over: most of the old starships had broken down and no one knew how to repair them. The Solomani Rim suffered less than most areas. The Easter Concord, The Vegan Polity, the Dingir League, and the Old Earth Union survived the Long Night by trading within themselves and maintaining their defenses. In the rest of the old Imperium, recovery was slow, but trade was re-established in many areas by -500.

Eventually, a Third Imperium was established in the core; the first emperor assumed the crown in the year zero. The Imperium expanded rapidly under Cleon I and his successors; the Solomani Rim was added to the Imperium without fighting, various worlds and governments joining from 426 to 588.

During the early years of the Imperium, the Solomani hypothesis was first advanced, stating that Terra was the original homeworld of all humans (Solomani, Vilani, and a number of other races which had been discovered), and that non-Terran humans had been transported to their "homeworlds" from Terra about -300,000 by an ancient star-faring species. This theory (well-known during the Rule of Man but forgotten during the Long Night) was easily confirmed by evidence on Terra. The Solomani Hypothesis did not assume political importance until the Civil War (604-622). In the upheavals of the war, Vilani nobles and industrialists began to assume more prominent positions in government and industry, often at the expense of the old Solomani aristocracy. In reaction, the Solomani movement was born. Beginning with the proven Solomani Hypothesis, the movement reasoned that the pure Terran racial stock was superior and best fit to run the Imperium. Solomani, they claimed, were the original men; all others were degenerate offshoots of the true line. As evidence, they pointed to the ease with which the Terran Confederation had defeated the much larger Vilani Imperium. The movement was at its height in the mid-600s, when it dominated the inner circle of advisors to the Empress Arbellatfa. However, when Arbellatra's successor, Zhakirov, came to power in 666, the movement began to lose favor at court. The final break came in 679, when Zhakirov married Antiama Shiishuginsa, whose family controlled the powerful Vilani megacorporation Zirunkariish. Previous emperors had been of pure Solomani extraction; Zhakirov, in ensuring that his heir would be of mixed blood, cemented an alliance with the Vilani industrial interests and thus greatly increased the stability of the Imperium at a time when stability was desperately needed.

However, the Solomani movement remained a powerful force and could not be ignored; in 704, Zhakirov's daughter and successor granted a charter for the Solomani Autonomous Region, giving control of space within 50 parsecs of Terra (hence the region's alternate name: the Solomani Sphere) to a Solomani governing body, mainly composed of the leaders of the Solomani movement. Although the Imperium retained theoretical sovereignty, all real power within the region was given to the Solomani; essentially, the Imperium gave up a large portion of its border regions in exchange for peace elsewhere. For two hundred years, the Imperium ignored its rimward frontier. Inside the Solomani Sphere, increasing restrictions were placed on non-Solomani, particularly on non-humans. Many new worlds were explored and settled (by Solomani only) rimward of Terra.

Eventually, the Imperium was forced to deal with the new power on its rimward flank, in the early 900s, the Imperium tried to reduce Solomani power by diplomacy; many border worlds petitioned to be removed from Solomani rule, and their pleas were granted, with the new order enforced by the Imperial Navy. The Solomani avoided a major confrontation, but minor incidents were common. In response to growing Solomani defiance of Imperial sovereignty, Margaret II officially dissolved the Solomani Autonomous Region in 940. The Solomani of course refused to comply and reinforced their border defenses. War was now inevitable, but for several years only border incidents occurred as both sides built up their strengths. In the late 970s, the Imperium was prepared to attack when the onset of the Third Frontier War on its opposite border forced a diversion of resources. The Solomani tried to profit from Imperial weakness by reclaiming lost territory. The Imperium considered this a declaration of war, and the Solomani Rim War began, in 990.

Since Imperial strength had been drained to support the Third Frontier War, the Solomani were able to retake their lost territory almost immediately. However, an attack into the Old Expanses sector was turned back with heavy losses in 993, and the Solomani made no further advances. From 993 to 998, the balance gradually shifted to the Imperium, as its industrial and numerical superiority began to be felt.

In 998, the Imperium began a steady advance along two lines converging on Terra, with the design of surrounding a huge pocket of Solomani space. It was theorized, correctly, that the Solomani would be unwilling to withdraw from Earth, the symbol of the Solomani movement. When the Vegan District was liberated in

1001, the Imperium gained a strong industrial base close to the fighting, and the Solomani were forced into a last gamble. They concentrated their remaining naval strength into a single strike at the Imperial fleet advancing from the Vegan District. At the Battle of Dingir the Solomani fleet was broken; remnants fled deeper into the Sphere, and the Imperial fleets advanced to Terra.

Imperial high command then made a fateful decision: Terra must be invaded and taken immediately; with its fall, the Solomani would be completely demoralized and resistance would collapse. Pursuit of the Solomani fleet was suspended, and major ground and naval forces were concentrated against Terra. Unfortunately, the Imperium had not counted upon the fanaticism of Solomani resistance. Terra had been packed with Solomani ground troops and planetary defenses. The campaign against Terra lasted nearly to the end of 1002. The planet was taken, but the Imperium had exhausted its reserves of strength and was forced to negotiate a temporary armistice with the Solomani, who were glad for the chance to recover.

The temporary armistice became permanent, as neither side felt capable of continuing the war. The Imperium contented itself with the present borders. Most worlds of the Solomani Rim were placed under military rule, and some worlds remain so a century later, although overt acts of resistance are few. The Solomani Confederation generates a great deal of propaganda regarding the future liberation of Terra and reconquest of its lost territories, but border incidents are rare; the Solomani government has transferred its real attention to its rimward frontier,

#### THE VEGANS

The Vegan Autonomous District is inhabited by a race which humans call the Vegans, after the bright star near their homeworld. They are roughly humanoid in body shape {two legs, two arms, and a head), but completely non-human in detail. They are naturally long-lived, with an average lifespan of over 200 standard years.

The Vegan District is under a single, centralized government. State power is contained in a civil service, chosen and promoted by competitive examination. Within their common state, the Vegans are culturally diverse. Society is divided into hundreds of different *tuhuir*, which might be roughly translated as culture, philosophy, or tao. Each *tuhuir* has its own customs and traditions, and its own interpretation of the proper way to live. Archeology shows that the *tuhuir* were once separate societies, each associated with a particular people and geographic location like countries on ancient Earth. Now, however, they are mixed together in complex patterns. Tuhuir are not hereditary; when a Vegan nears sexual maturity, he or she enters a period of search, which may last for many years. Eventually, the individual chooses a tuhuir; once made, the choice is for life.

The Vegans received the jump drive about -6000, from Vilani-influenced traders, and colonized several nearby worlds before being absorbed by the First Imperium. They were severely restricted under Vilani rule, as were alt races who resisted being integrated into the rigid Vilani culture. Thus, they welcomed Terran victory in the Interstellar Wars and the advent of the Rule of Man, The Vegan Polity prospered in the Rule of Man and survived the Long Night largely intact, but was broken into individual planetary states by the Third Imperium, which allowed no threats to its sovereignty. Under the Solomani, the Vegans were again restricted, and human governors were installed on all Vegan worlds. After the Solomani Rim War, the present Vegan Autonomous District was formed as a counterweight to the Solomani.

### The Ultima Subsector

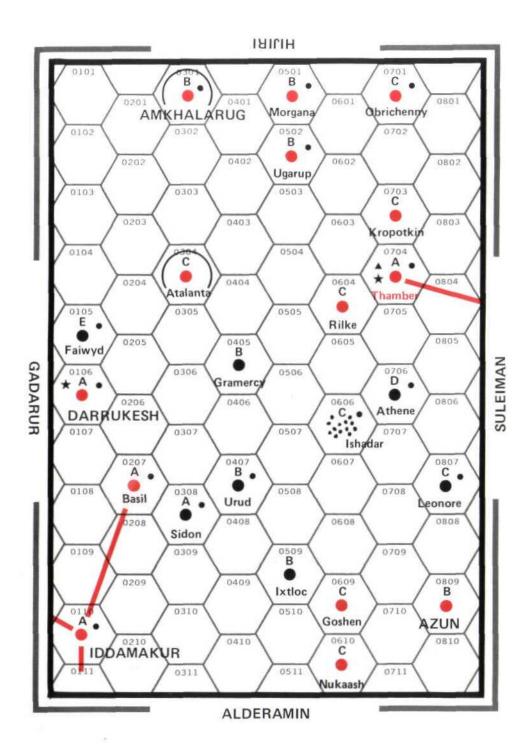
The Ultima subsector is so named because it is a sector backwater, far from the major trade routes. The region suffered economically during the Long Night more than the rest of the sector, and has still not recovered fully.

The problems of Iddamakur are particularly acute. During the rule of the Solomani Autonomous Region, Iddamakur was used as a planetary prison for all the "undesirable elements" of the region. Different populations of dissidents were distributed among the planet's twelve small continents and numerous archipelagos; use of technology higher than TL 4 was forbidden, as was sea travel between groups. After the Solomani Rim War, the world was opened. Iddamakur remains a poor world desperately in need of interstellar exchange in order to purchase advanced technology. Its main source of income is its newly-built A starport, linking the somewhat more prosperous worlds of Basil and Darrukesh with the rest of the sector.

The Imperial megacorporation Makhidkarun has recently established an outpost on Athene. No previous survey had found anything of value there, and rumors abound.

Name	Statist	ics		Remarks	
Faiwyd	0105	E500589	7	Non-industrial. Vacuum World.	G
Darrukesh	0106	A4859CF	DΝ		G
Iddamakur	0110	A7799AB	7	Industrial.	G
Basil	0207	A842731	Е	Poor.	G
Amkhalarug	0301	B4439BD	Е	Poor. Industrial.	ΑG
Atalanta	0304	C476368	D	Non-industrial. Owned by Darrukesh.	ΑG
Sidon	0308	B6B9521	С	Non-industrial.	G
Gramercy	0405	B330525	8	Poor. Non-industrial. Desert World.	
Urud	0407	B100543	Е	Non-industrial. Vacuum World.	G
Morgana	0501	BA9A861	С	Water World. Owned by Ugarup.	G
Ugarup	0502	B89A8BE	Е	Water World.	G
Ixtloc	0509	B530487	D	Poor. Non-industrial. Desert World.	
Rilke	0604	C59A368	В	Non-industrial. Owned by Thamber.	
Ishadar	0606	C000776	А	Non-agricultural. Asteroid Belt.	G
Goshen	0609	C577532	В	Non-industrial. Agricultural.	
Nukaash	0610	C247721	9	Agricultural.	
Obrichenny	0701	C643657	С	Poor. Non-industrial,	G
Kropotkin	0703	C4446A6	D	Non-industrial. Agricultural.	
Thamber	0704	A454898	ΕА	Subsector Capital	G
Athene	0706	D6B9110	F	Non-industrial.	G
Leonore	0807	C310576	В	Non-industrial.	G
Azun	0809	B476ABC	В	Industrial.	

The Ultima subsector contains 22 worlds with a population of 44.0 billion. The highest population is 26 billion, at Azun.



### The Suleiman Subsector

**.** . . . . .

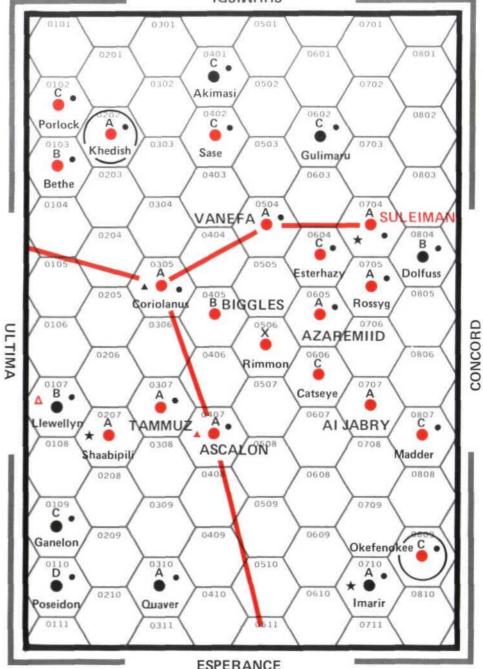
The Suleiman subsector is stable and relatively prosperous. Only two worlds in this subsector are posted as TAS Amber Zones: Okefenokee and Khedish.

Mudge, in the Concord subsector, is attempting to relieve its population pressures by colonizing Okefenokee. The original inhabitants are resisting and a guerrilla war is in progress.

Xenophobia and non-violence are equally strong parts of the cultural mindset on Khedish. Outsiders are in little physical danger, but unwary travellers will be swindled, cheated, robbed, and harassed by the hostile Khedishi. Travellers are also advised that the Khedishi government, although required by Imperial law to give all Imperial citizens the same protection afforded Khedishi citizens, is strangely inefficient at investigating crimes against outsiders.

Name	Statisti	ics		Remarks	
Porlock	0102	C433855	9	Poor. Non-agricultural.	G
Bethe	0103	B422677	А	Poor. Non-agricultural. Non-industrial.	G
Llewellyn	0107	B20058A	D	Non-industrial. Vacuum World.	G
Ganelon	0109	C430212	9	Poor. Non-industrial. Desert World.	G
Poseidon	0110	D8AA169	D	Non-industrial, Owned by Quaver.	G
Khedish	D202	A556889	F		ΑG
Shaabipili	0207	A553875	FΝ	Poor.	G
Coriolanus	0305	A237876	ΕS		
Tammuz	0307	A7549A9	F		G
Quaver	0310	A1118BC	F	Ice-Capped.	G
Akimasi	0401	C8A5455	6	Non-industrial,	G
Sase	0402	C34778B	В	Agricultural.	G
Biggies	0405	B236965	8	Owned by Ascalon.	
Ascalon	0407	A562AAF	ΕW		G
Vanefa	0504	A5639A6	F		G
Rimmon	0506	X222000	0		
Gulimaru	0602	C7A678C	А		G
Esterhazy	0604	C335420	С	Non-industrial.	G
Azaremiid	0605	A766A72	С		G
Catseye	0606	C222577	В	Poor. Non-industrial.	
Suleiman	0704	AA6498B	FΝ	SubsectorCapital	G
Rossyg	0705	A785797	Е	Rich. Agricultural.	G
Ai Jabry	0707	A7659BB	Е		
Imarir	0710	A250877	FΝ	Poor, Desert World.	G
Dolfuss	0804	B100547	Е	Non-industrial. Vacuum World.	G
Madder	0807	C532430	8	Poor. Non-industrial.	G
Okefenokee	0809	C337868	С	Owned by Mudge.	AG

The Suleiman subsector contains 27 worlds with a population of 80.9 billion. The highest population is 21 billion, at Ascalon.



**ESPERANCE** 

IDSIMUHS

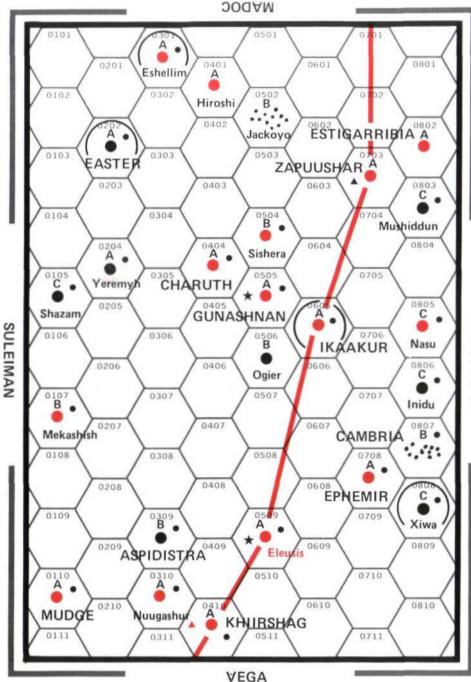
### The Concord Subsector

This subsector takes its name from the stable confederation centered on the area during the Long Night. During the troubles occasioned by the fall of the Rule of Man, the major worlds of the area formed a union for mutual defense, with its capital at Easter. The Easter Concord remained a secure bastion of civilization throughout the Long Night, and was formally dissolved upon the admission of its member worlds into the Third Imperium in 426,

In 1095, the two major nations on Xiwa engaged in a war using nuclear weapons. Most city domes were breached and over 80% of the population perished before the Imperial Marines could intervene. Most of the remaining population lives in small settlements far from the old cities. Its old governmental apparatus shattered, Xiwa remains under Imperial military rule; because the population is so scattered, law enforcement is sporadic outside of the few Imperial garrison enclaves and the world is classified as a TAS Amber zone.

Name	Statist	ics		Remarks	
Shazam	0105	C411266	F	Non-industrial. Owned by Yeremyh.	G
Mekashish	0107	B6766BE	9	Non-industrial. Non-agricultural.	G
Mudge	0110	A463ACB	D	-	G
Easter	0202	AAE7977	F		AG
Yeremyh	0204	A5207BF	F	Poor. Non-agricultural. Desert World.	G
Eshellim	0301	A76A8BB	Е	Water World.	AG
Aspidistra	0309	B2009CB	Е	Industrial. Vacuum World.	G
Nuugashur	0309	A535726	Е		G
Hiroshi	0310	A458774	Е	Agricultural.	
Charuth	0404	A786988	Е	-	G
Khiirshag	0410	A79A9BC	FΨ	Industrial. Water World.	G
Jackoyo	0502	B000510	В	Non-industrial. Asteroid Belt.	
Sishera	0504	B233854	Е	Poor, Non-agricultural,	G
Gunashnan	0505	A854996	ΕN		G
Ogier	0506	B10088A	С	Non-agricultural. Vacuum World.	
Eleusis	0509	A789831	ΕN	Subsector Capital	G
Ikaakur	0605	A2569B8	F		AG
Zapuushar	0703	A858997	DS		G
Ephemir	0708	A675999	F	Industrial.	G
Estigarribia	0802	A566ABC	D		
Mushiddun	0803	C61088D	D	Non-agricultural.	G
Nasu	0805	C334368	F	Non-industrial. Owned by Ikaakur.	G
Inidu	0806	C6BA413	С	Non-industrial. Water World.	G
Cambria	0807	B0009BF	Е	Industrial. Asteroid Belt.	G
Xiwa	0808	C300568	В	Non-industrial. Military Rule.	AG

The Concord subsector contains 25 worlds with a population of 107.4 billion. The highest is 32 billion, at Mudge.

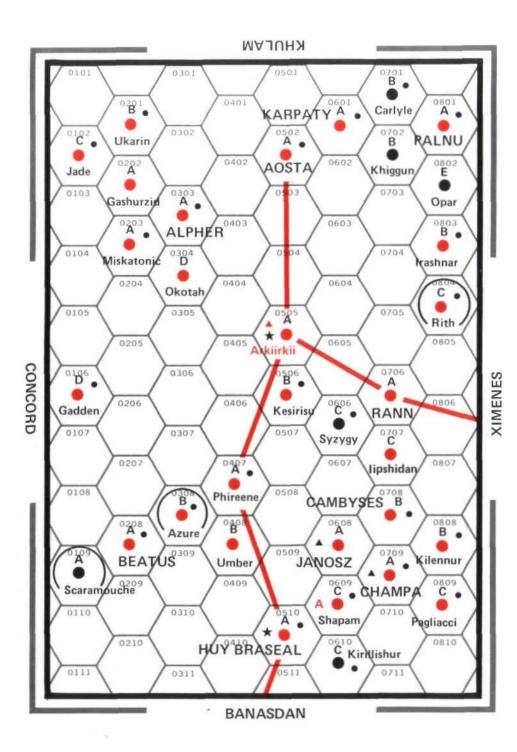


### The Harlequin Subsector

During the period of Solomani rule, this subsector was more important, linking Terra with the Old Expanses. On many worlds, Solomani parties remain strong, but only on Scaramouche has longing for "the good old days" given rise to rebellion, now largely suppressed. The Solomani Confederation, while publicly expressing solidarity with local Solomani movements, gives tacit support to the status quo.

Name	Statist	ics		Remarks	
Jade	0102	C4758BF	D		G
Gadden	0106	D893200	8	Non-industrial.	G
Scaramouche	0109	A7C6503	9	Non-industrial.	
Ukarin	0201	B433742	D	Poor. Non-agricultural.	
Gashurzid	0202	A6568A8	F		
Miscatonic	0203	A487863	9	Rich. Owned by Alpher.	G
Beatus	0208	A688989	Е		G
Alpher	0303	A 866997	Е		G
Okotah	0304	D325103	В	Non-industrial.	
Azure	0308	B3348CF	В		A G
Phireene	0407	A469895	D	Rich.	G
Umber	0408	B777464	D	Non-industrial. Owned by Phireene.	
Aosta	0502	A453A26	F	Poor.	
Arkiirkii	0505	A66A8AD	FΒ	Subsector Capital. Water World.	
Kesirisu	0506	B49A502	А	Non-industrial. Water World.	G
Huy Braseal	0510	A255989	FΝ		G
Karpaty	0601	A483954	F		G
Syzygy	0606	C1 00721	8	Non-agricultural. Vacuum World,	G
Janosz	0608	A564978	ΒS		G
Shapam	0609	C232533	С	Poor. Non-industrial,	G
Kirillishur	0610	C7A4543	Е	Non-industrial.	G
Carlyle	0701	B9B5865	С	Owned by Palnu.	G
Khiggun	0702	B8A3643	Е	Non-industrial.	G
Rann	0706	A664988	F		
lipshidan	0707	C544534	А	Non-industrial. Agricultural.	G
Cambyses	0708	B 246988	А	Industrial.	G
Champa	0709	A6629B9	as		G
Palnu	0801	A484999	Е		G
Opar	0802	E5AA267	Е	Non-industrial. Owned by Palnu.	
Irashnar	0803	B131438	F	Poor. Non-industrial,	G
Rith	0804	C536875	С		ΑG
Kilennur	0808	B5958BE	В		G
Pagliacci	0809	C754733	6	Agricultural.	G

The Harlequin subsector contains 33 worlds with a population of 67.1 billion. The highest population is 17 billion, at Aosta.



### The Alderamin Subsector

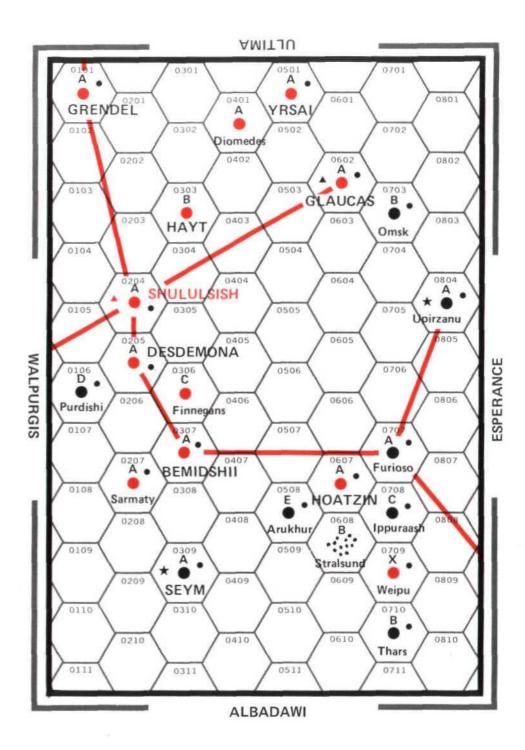
Alderamin, also called Alpha Cephei, is a bright star visible from Terra, and the brightest star in the subsector. Like most massive stars, it has no planets, but it is encircled by the Stralsund asteroid belt, a rich source of many commercially valuable elements.

Hoatzin is a low-density world, poor in heavy elements, and its industry relies greatly on raw material imports. The Hoatzins trade heavily with Stralsund belt and have established mining colonies on Arukhur and Furioso.

The government of Shululsish is a rarity: a participatory democracy on a high population world, made possible by high technology. Each of the world's 21 billion citizens carries a terminal connected to the planetary computer; all eligible voters are polled regularly, and important laws are enacted in this fashion. All executive officials are elected for one-month terms. This form of government places a heavy burden on the individual, and the average citizen spends over an hour a day in government-related activity, both in voting and in using the computer net to gain the information needed to reach a decision. Other high-population worlds with similar governments include Aosta in the Harlequin subsector and Dimmurak in the Esperance subsector.

Name	Statist	ics		Remarks	
Grendel	0101	A96A98B	Е	WaterWorld.	G
Purdishi	0106	D610168	Е	Non-industrial. Owned by Desdemona.	G
Shululsish	0204	A584A22	FW	Subsector Capital	G
Desdemona	0205	A76999C	Е		G
Sarmaty	0207	A889877	F	Rich.	G
Hayt	0303	B4219AF	Е	Poor, Non-agricultural. Industrial.	
Finnegans	0306	C379533	В	Non-industrial.	
Bemidshii	0307	A567988	Е		G
Seym	0309	A1009CB	CΝ	Non-agricultural, Vacuum World,	G
Diomedes	0401	A8777A8	F	Agricultural.	
Yrsai	0501	A663A9B	F		G
Arukhur	0508	E200365	Е	Non-industrial. Owned by Hoatzin.	G
Glaucas	0602	A8869A9	FS		G
Hoatzin	0607	A967986	Е		G
Stralsund	0608	B0007BE	Е	Non-agricultural. Asteroid Belt.	
Omsk	0703	B511547	А	Non-industrial. Ice-Capped.	G
Furioso	0707	A9C5761	D	Owned by Hoatzin.	G
Ippuraash	0708	C200612	А	Non-industrial, Vacuum World.	G
Weipu	0709	X543000	0		G
Thars	0710	B7A7797	D		G
Upirzanu	0804	A9B5752	FΝ		G

The Alderamin subsector contains 21 worlds with a population of 86.1 billion. The highest population is 34 billion, at Yrsai.

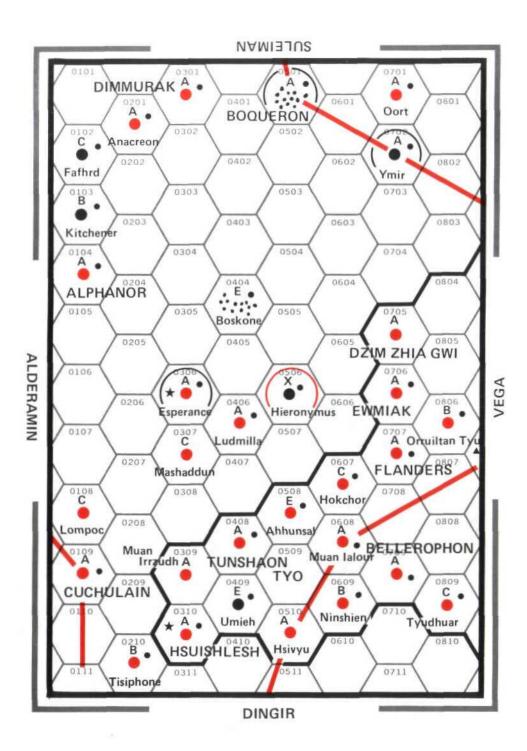


#### The Esperance Subsector

The Esperance subsector is not a governmental unit; its worlds are governed from other subsectors. Ludmilla and Esperance (the world) have large Vegan minorities. The nation of Waothan on Esperance, with a third of the planet's population, is 95% Vegan. Attempts to integrate these two worlds into the Vegan District have long been a source of tension, and two recent events have intensified the problem: Waothan has applied to the Emperor for permission to join the Vegan District, and a human supremacist party has recently come to power on Ludmilla.

Name	Statist	ics		Remarks	
Fafhrd	0102	C620764	6	Non-agricultural. Owned by Anacreon.	G
Kitchener	0103	BAC8645	С	Non-industrial.	G
Alphanor	0104	A988995	F		G
Lompoc	0108	C444634	А	Non-industrial. Agricultural.	
Cuchulain	0109	AA569BF	А		G
Anacreon	0201	A562841	F	Rich.	G
Tisiphone	0210	B624885	F		G
Dimmurak	0301	A657924	Е		G
Esperance	0306	A468878	FΝ	Rich.	AG
Mashaddun	0307	C994210	D	Non-industrial.	
Muan Irrzudh	0309	A66A786	D	Rich. Water World.	
Hsuishlesh	0310	A644986	FΝ	Industrial.	G
Boskone	0404	E00016A	Е	Non-industrial, Owned by Ludmilla.	G
Ludmilla	0406	A45689D	Е		G
Tunshaon Ty	0408	A554986	F		G
Umieh	0409	B 100886	Е	Non-agricultural. Vacuum World,	G
Boqueron	0501	A0009A8	D	Industrial. Asteroid Belt.	ΑG
Hieronymus	0506	X530622	6	Non-agricultural. Desert World.	R G
Ahhunsal	0508	E521186	F	Poor. Non-industrial.	G
Hsivyu	0510	A133786	F	Poor. Non-agricultural.	
Hokchor	0607	C647586	С	Non-industrial. Agricultural.	G
Muan lalour	0608	A556886	Е		G
Ninshien	0609	B59A886	С	Water World.	G
Oort	0701	A 563 896	F	Rich.	G
Ymir	0702	A6A6772	F		ΑG
DzimZhiaGwi	0705	A456A86	F		
Ewmiak	0706	A452986	F	Poor.	G
Flanders	0707	A755A86	F		G
Bellerophon	0709	A88A986	Е	Water World.	G
Orruiltan Tyui	0806	B 121 686	С	Poor. Non-industrial, Non-agricultural.	G
Tyudhuar	0809	C599786	В		G

The Esperance subsector contains 31 worlds with a population of 94.4 billion. The highest population is 31 billion, at Flanders.



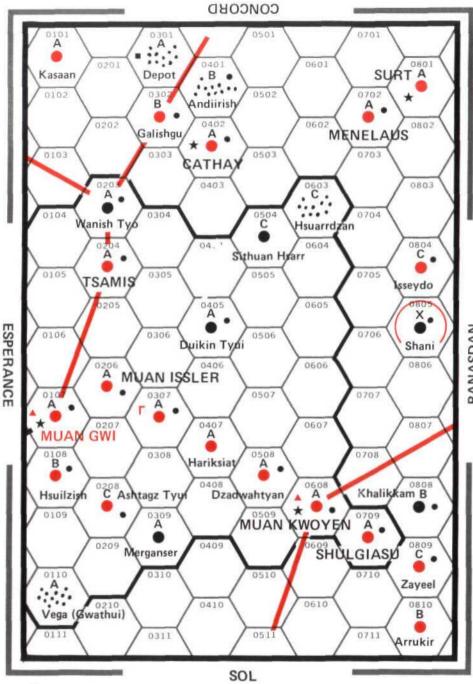
#### The Vega Subsector

Most of this subsector and the Esperance subsector compose the Vegan Auto nomous District, Most worlds in the District are inhabited almost entirely by Vegans, except for Shulgiasu, Bellerophon, and Flanders. Vegans are unable to live on these high-gravity worlds, although humans find them habitable. Merganser, important for its resources, also has a human population; Sithuan Hsarr is a recent experimental colony, worked by Vegans living under artificial gravity.

The entire Depot system is devoted to an Imperial naval depot, and its population consists entirely of naval personnel. In peacetime, a depot's main function is research; there the navy develops and tests new ship prototypes. In war, a depot is able to supply, maintain, and repair a large fraction of the Imperial fleet.

Name	Statisti	cs		Remarks	
Kasaan	0101	A785757	Е	Rich. Agricultural.	
Muan Gwi	0107	A456A86	FΒ	Capital and homeworld of the Vegans.	G
Hsuilzish	0108	B678786	С	Agricultural.	G
Vega	0110	A000786	Е	Non-agricultural, Asteroid Belt.	
Wanish Tyo	0203	A630886	Е	Poor. Non-agricultural. Desert World.	G
Tsamis	0204	A547986	F	Industrial.	G
Muan Issler	0206	A354A86	F		G
Ashtagz Tyui	0208	C348786	Е	Agricultural.	G
Depot	0301	A00066D	F	Non-agricultural. Military Rule.	G
Galishgu	0302	B2227AF	С	Poor. Non-agricultural,	G
Asterr Tyui	0307	A666986	F		G
Merganser	0309	A942786	Е	Poor.	
Andiirish	0401	B000555	Е	Non-industrial. Asteroid Belt,	G
Cathay	0402	A866ADC	ΕN		G
Duikin Tyui	0405	A310886	Е	Non-agricultural.	G
Hariksiat	0407	A349886	F		
Sithuan Hsarr	0504	C8B6486	Е	Non-industrial.	G
Dzadwahtyan	0508	A785786	Е	Rich. Agricultural.	G
Hsuarrdzan	0603	C000686	С	Non-agricultural. Asteroid Belt,	
Muan Kwoyer	n 0608	A666986	FΝ		G
Menelaus	0702	A8659CB	9		G
Shulgiasu	0709	A758986	F		G
Surt	0801	A521998	ΕN	Poor. Non-agricultural. Industrial.	G
lsseydo	0804	C248846	С		G
Shani	0805	X412553	8	Non-industrial. Ice-Capped.	RG
Khalikkam	0808	B610664	С	Non-agricultural. Owned by Ganesh.	G
Zayeel	0809	C4338A7	7	Poor. Non-agricultural.	G
Arrukir	0810	B59A779	A	Water World.	

The Vega subsector contains 28 worlds with a population of 149.2 billion. The highest population is 41 billion, at Muan Gwi.



BANASDAN

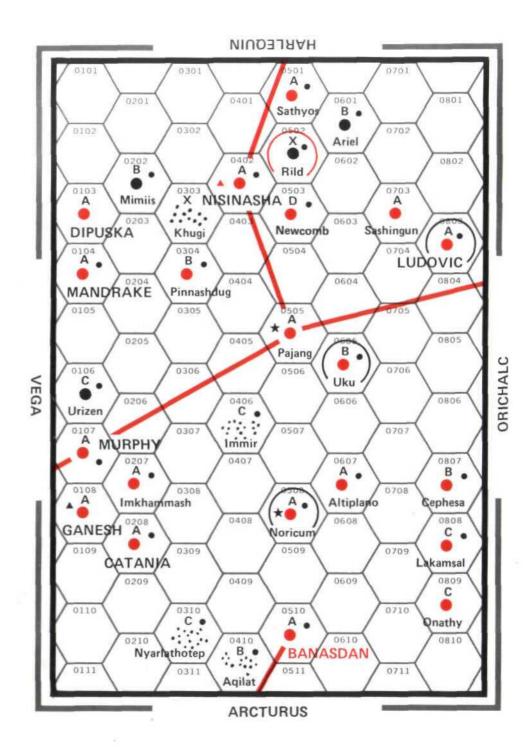
#### The Banasdan Subsector

*a*. . . . .

This subsector contains a number of unusual worlds. Nisinasha is egg-shaped, distorted by tidal forces far in the past, when it was much closer to its gas giant primary. Its atmosphere, however, is nearly spherical, producing near-vacuum at the ends, too-high pressure at the middle, and two habitable bands between these extremes. Easter, in the Concord subsector, is the only other such world in the Solomani Rim. Altiplano is another partially habitable world. Its atmospheric pressure at sea level is too great for humans to breathe, but it becomes tolerable at 2000 meters and higher, allowing humans to inhabit the world's mountain ranges. Noricum, due to its odd combination of low gravity and thick atmosphere, has an amazingly rich variety of aerial life.

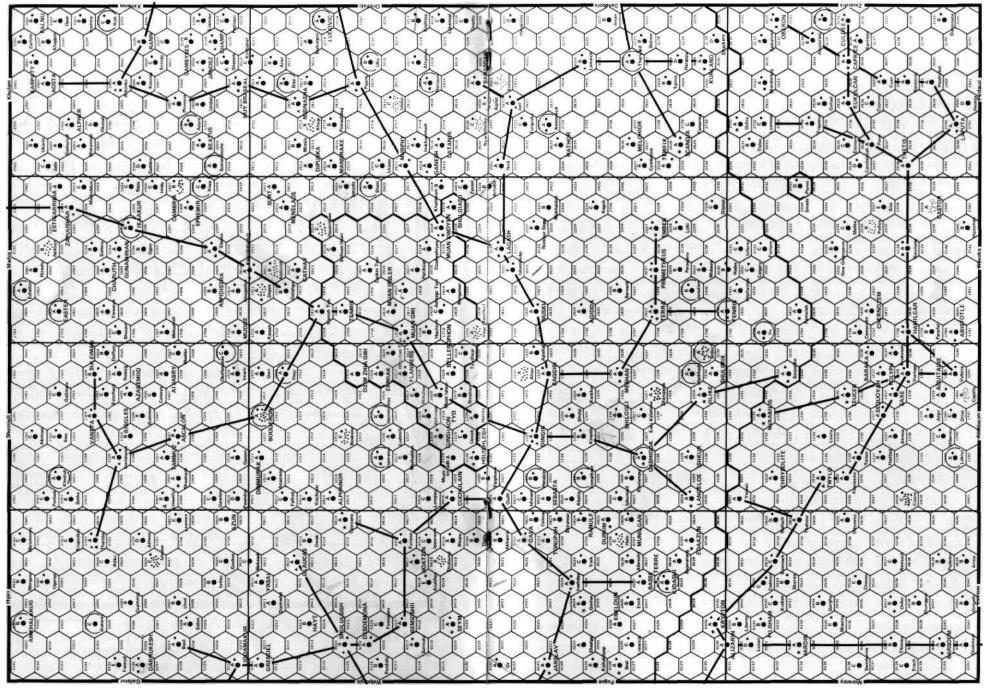
Name	Statist	ics		Remarks	
Dipuska	0103	A662AB8	Е		
Mandrake	0104	A366AA9	Е		G
Urizen	0106	C8C8430	с	Non-industrial.	G
Murphy	0107	A3449BE	Е	Industrial.	G
Ganesh	0108	A766A57	E S		
Mimiis	0202	B200789	Е	Non-agricultural. Vacuum World,	G
Imhkammash	0207	A25588A	Е		G
Catania	0208	A56898B	F		G
Khugi	0303	X000000	0	Asteroid Belt.	
Pinnashdug	0304	B478888	С		G
Nyarlathotep	0310	C000267	Е	Non-industrial, Owned by Aqilat.	G
Nisinasha	0402	A9EA987	ΕW	Water World,	G
Immir	0406	C000530	А	Non-industrial. Asteroid Belt.	G
Aqilat	0410	B000630	Е	Non-agricultural. Asteroid Belt,	G
Sathyos	0501	A479726	Е		G
Rild	0502	XAC7774	9		RG
Newcomb	0503	D441443	6	Poor, Non-industrial.	G
Pajang	0505	A373772	ΕN		
Noricum	0508	A38A7CC	FΝ	Water World.	AG
Banasdan	0510	A653A44	F	Poor. Subsector Capital.	G
Ariel	0601	B514735	Е	Ice-Capped.	G
Uku	0605	B636794	Е		AG
Altiplano	0607	A8D8864	Е	Owned by Banasdan.	G
Sashingun	0703	A653865	D	Poor. Owned by Ludovic.	
Ludovic	0803	A665977	D		AG
Cephesa	0807	B222431	F	Poor. Non-industrial.	G
Lakamsal	0808	C545786	А	Agricultural.	G
Onathy	0809	C5218A7	Е	Poor.	

The Banasdan subsector contains 28 worlds with a population of 152.3 billion. The highest population is 30 billion, at Banasdan.



# The Solomani Rim

A Detailed Stellar Sector Containing Terra and Her Neighbors



-24-

-25-

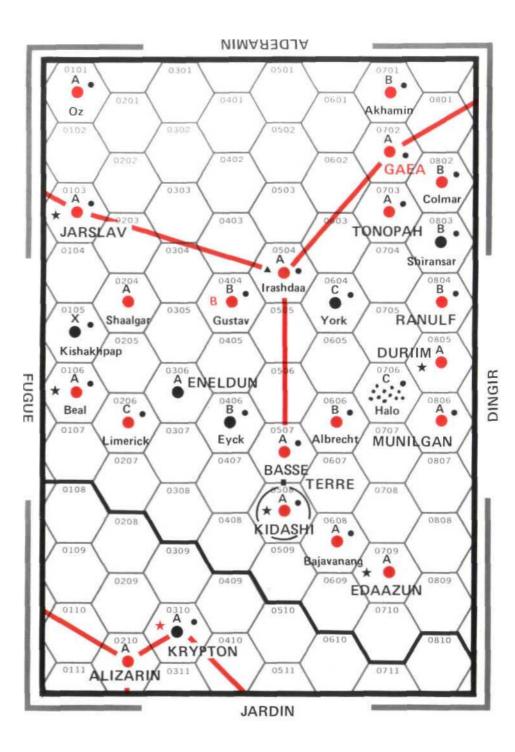
### The Albadawi Subsector

The Albadawi subsector is named after the Terran admiral of the 8th Interstellar War who conquered it from the First Imperium. Soon after Dingir's fall, Albadawi took advantage of the Vilani confusion to seize and fortify Oudh (Dingir 0101, then called Enulsur), isolating the subsector from the rest of the Imperium. Leaving part of his fleet to defend Enulsur, he took the remainder to reduce in turn Apishlun (now Gaea), Shikashu (now Tonopah), and Duriim. The treaty of Enulsur, which ended the war, ceded all of the Imperium rimward of Vega to the Terrans.

The subsector economy suffered greatly in the Solomani Rim War. Although most of the fighting was elsewhere, the subsector's resources were heavily drained to support the Solomani war effort. The Imperium has been slow to aid in recovery, which may explain why Solomani sympathy remains strong on many worlds.

Name	Statist	ics		Remarks	
Oz	0101	A153887	F	Poor,	G
Jars lav	0103	A8879A9	ΕN		G
Kishakhpap	0105	X410000	0		G
Beal	0106	A4577CD	FΝ	Agricultural.	G
Shaalgar	0204	A666769	В	Rich. Agricultural. Military Rule.	
Limerick	0206	C579634	А	Non-industrial.	
Alizarin	0210	A466987	С		
Eneldun	0306	A31498A	Е	Industrial. Ice-Capped.	
Krypton	0310	A9A49BC	DΝ		G
Gustav	0404	B798534	Е	Non-industrial. Agricultural.	G
Eyck	0406	B130879	Е	Nonagricultural. Desert World.	G
Irashdaa	0504	A689869	FS	Rich. Military Rule.	G
Basse Terre	0507	A6699AC	Е		G
Kidashi	0508	A457A69	ΕN	Military Rule.	ΑG
York	0604	C8A2263	F	Non-industrial. Owned by Irashdaa,	G
Albrecht	0606	B742747	Е	Poor.	G
Bajavanang	0608	A5898CA	Е		G
Akhamin	0701	B662765	D	Owned by Tonopah.	G
Gaea	0702	A986986	Е	SubsectorCapital	G
Tonopah	0703	A866ADB	D		G
Halo	0706	C000679	D	Non-agricultural. Asteroid Belt,	G
Edaazun	0709	A46A969	ΕN	Water World. Military Rule.	
Colmar	0802	B427832	В		G
Shiranshar	0803	BAA5453	D	Non-industrial.	G
Ranulf	0804	B6429CB	D	Poor. Industrial.	G
Duriim	0805	A488AA7	CΝ		
Munilgan	0806	A55499D	D		

The Al Badawi subsector contains 27 worlds with a population of 136.4 billion. The highest population is 34 billion, at Kidashi.



### The Dingir Subsector

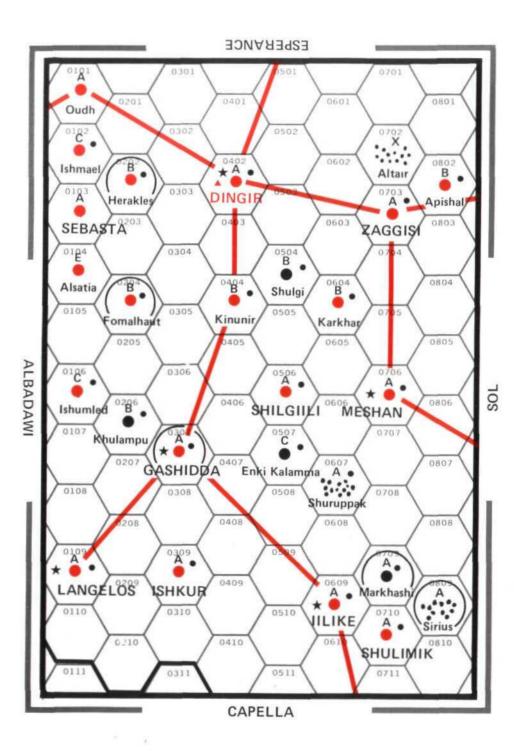
The Dingir subsector provided most of the battleground for the 2nd through 7th Interstellar Wars. Conquered early by Terra, its population is heavily Solomani in sympathy, especially on the old worlds of lilike (Tau Ceti), Shulimik (Epsilon Eridani), and Gashidda.

Dingir has an important place in history. It has been, in turn, a provincial capital of the First Imperium, headquarters of the Terran fleet, for a brief time capital of the Rule of Man, sector capital under the Rule of Man, independent world (during the Long Night), subsector capital under the Third Imperium and the Solomani Confederation, and once again sector capital, following the Solomani Rim War.

The belt at Sirius is actually made up of artificial satellites, mostly planetoids moved from other nearby systems. Sirius has no significant natural satellites, but its position makes it important as a waystation for commercial traffic.

Name	Statist	ics		Remarks	
Oudh	0101	A341669	D	Non-industrial. Military Rule.	G
Ishmael	0102	C232310	В	Poor. Non-industrial	G
Sebasta	0103	A666ABD	F		
Alsatia	0104	E53216D	F	Poor. Non-industrial. Owned by Sebas	sta.
Ishumled	0106	C577634	9	Non-industrial, Agricultural.	G
Langelos	0109	A3249A6	FΝ	Industrial.	G
Herakles	0202	B535769	D	Military Rule.	ΑG
Fomalhaut	0204	B8C8469	F	Non-industrial. Military Rule,	A G
Khulampu	0206	B9A7869	С	Military Rule.	G
Gashidda	0307	A36A969	ΕN	Water World. Military Rule.	ΑG
lshkur	0309	A562997	D		G
Dingir	0402	AA89A98	FΒ	Sector Capital	G
Kinunir	0404	B532799	С	Poor. Non-agricultural.	G
Shulgi	0504	B512855	С	Poor. Non-agricultural. Ice-Capped.	G
Shulgiili	0506	A67A945	Е	Industrial. Water World.	G
Enki Kalamma	0507	C200365	Е	Non-industrial. Owned by Shulgiili.	G
Karkhar	0604	B675769	D	Agricultural. Military Rule.	G
Shuruppak	0607	A000769	9	Non-agricultural. Military Rule.	G
lilike	0609	A455969	FΝ	Military Rule.	G
Altair	0702	X000000	0	Asteroid Belt.	
Zaggisi	0703	A79998C	E	Industrial,	G
Meshan	0706	A4359CF	ΕN		G
Markhashi	0709	A3018CB	D	Non-agricultural. Ice-Capped.	A G
Shulimik	0710	A783969	Е	Military Rule.	G
Apishal	0802	B633641	С	Poor. Non-industrial, Non-agricultural	. G
Sirius	0809	A000769	Е	Non-agricultural. Military Rule.	А

The Dingir subsector contains 26 worlds with a population of 89.1 billion. The highest population is 29 billion, at Sebasta.



#### The Sol Subsector

When the Terrans first developed the jump drive and began exploring other systems, the immediate discovery of a habitable planet around Alpha Centauri seemed as momentous as the discovery of fire. Soon after, another expedition discovered the First Imperium's base at Agidda, bringing the realization that most of the universe was already owned by someone else. Conflict between Terran expansionism and the Imperial desire for stasis soon sparked the First Interstellar War.

The hardest fighting of the early wars occured in this subsector, as the two sides fought for control of the crossroads systems of Procyon (Fenris) and Barnard.

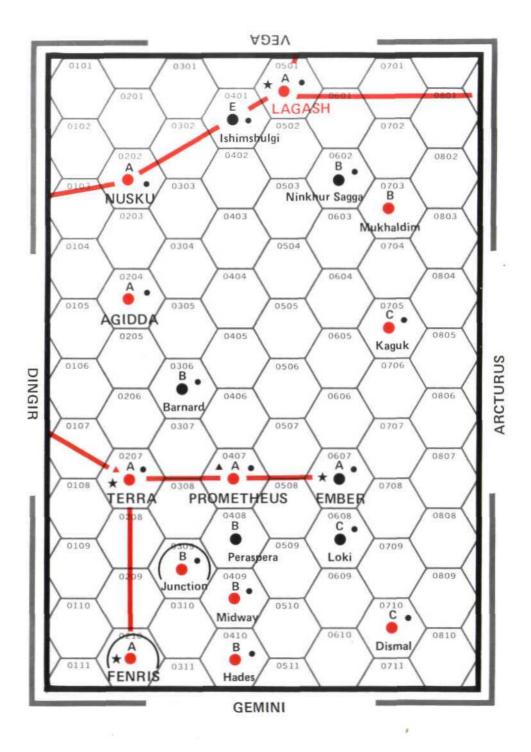
After the wars. Terra lost importance. It had been capital of the Terran Confederation, but at the beginning of the Rule of Man, the capital was moved to Dingir.

During the Long Night, Terra became the capital of the Old Earth Union, which included most of the early Terran colonies from Barnard to Forlorn and from Dismal to the merchant refueling station at Sinus.

Terra was the capital of the Solomani Autonomous Region, and was the subject of the massive assault which ended the Solomani Rim War. After the war most worlds rimward of Vega were under Imperial military government, and many remain so today. Tension is decreasing, and Terra is scheduled for return to civilian control by the end of the decade, although unrest continues on a few worlds.

Name	Statist	ics		Remarks	
Nusku	0202	A569943	F		G
Agidda	0204	A972979	С	Industrial.	G
Terra	0207	A867A69	FΒ	Military Rule.	G
Fenris	0210	AA98969	ΕN	Industrial. Military Rule.	Α
Barnard	0306	B200869	Е	Non-agricultural. Military Rule.	G
Junction	0309	B975869	F	Military Rule.	ΑG
Ishimshulgi	0401	E200478	7	Non-industrial. Vacuum World.	G
Prometheus	0407	A785969	FS	Military Rule.	G
Peraspera	0408	B7A2536	D	Non-industrial.	
Midway	0409	B699552	D	Non-industrial.	
Hades	0410	B432366	Е	Poor. Non-industrial, Owned by Fen	ris
Lagash	0501	A667A8B	FΝ	Subsector Capital.	
NinkhurSagga	a 0601	BAA7769	D	Military Rule.	
Ember	0607	A412969	DΝ	Non-agricultural. Industrial, Military	Rule. G
Loki	0608	C9CA369	D	Non-industrial. Military Rule.	G
Mukhaldim	0703	B533413	С	Poor. Non-industrial. Owned by Em	ber,
Kaguk	0805	C648669	А	Non-industrial, Agricultural. Military	Rule.G
Dismal	0810	C421542	Е	Poor. Non-industrial.	G

The Sol subsector contains 18 worlds with a population of 73.7 billion. The highest population is 21 billion, at Lagash.



#### The Arcturus Subsector

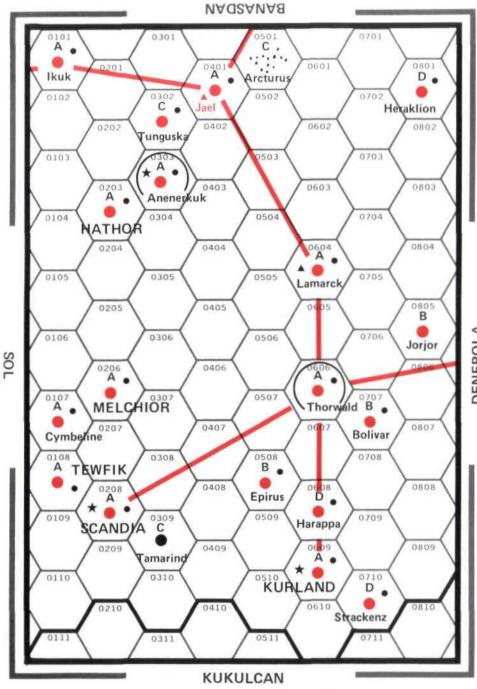
The coreward portion of this subsector was settled by Vilani during the First Imperium. The rimward portion (Lamarck and "below") was settled by Solomani, beginning after the 9th Interstellar War, It was surveyed by a Terran fleet soon after the Terran invention of the J-3 drive, searching for a base to use in attacking the lightly defended Imperial flank. After the war passed by, colonists began to arrive, although the subsector remained a backwater all through the Second Imperium; most Terran emigrants went to Vilani-settled space in search of wealth and power.

Cymbeline is a massive planet with a paradoxically thin atmosphere. Because of the world's high gravity, the breathable portion of the atmosphere is concentrated in areas near or below sea level. Most of the population lives in sub-sea level depressions (like Death Valley on Terra) or in low-lying coastal areas. The air at higher elevations is too thin to support human life.

Thorwald is the home of one of the most unusual plant forms known: The leyden tree. The tree secretes an internal metal lightning rod, and when lightning strikes, the charge is deflected through a net of filaments into cellular capacitors, where it is used to convert organic molecules from low to high energy forms, supplementing photosynthesis as an energy source. An electrical storm over a leyden forest is a spectacular sight, best viewed from a safe distance.

Name	Statist	ics		Remarks	
Ikuk	0101	A779769	Е	Military Rule.	G
Cymbeline	0107	A9F4840	Е		G
Tewfik	0108	A524945	D	Industrial.	G
Hathor	0203	A78A997	8	Water World,	G
Melchior	0206	A4569CC	D		G
Scandia	0208	A658969	FΝ	Military Rule.	G
Tunguska	0302	C422720	D	Poor. Non-agricultural.	G
Anenerkuk	0303	A56A764	FΝ	Rich. Water World. Owned by Hathor.	G
Tamarind	0309	C9A2869	Е	Military Rule.	
Jael	0401	A35789A	FW	Subsector Capital	G
Arcturus	0501	C000364	F	Asteroid Belt. Owned by Banasdan.	
Epirus	0508	B1387BA	Е		G
Lamarck	0604	A763886	D	Rich.	G
Thorwald	0606	A559869	Е	Military Rule.	A G
Harappa	0608	D87516A	Е	Non-industrial, Owned by Kurland.	G
Kurland	0609	A6879CA	ΕN		G
Bolivar	0707	B526448	Е	Non-industrial.	G
Strackenz	D710	D423110	F	Poor. Non-industrial.	G
Heraklion	0801	D343312	Е	Poor. Non-industrial.	G
Jorjor	0805	B641888	7	Poor.	

The Arcturus subsector contains 20 worlds with a population of 35.6 billion. The highest population is 9.6 billion, at Kurland.



DENEBOLA

#### The Jardin Subsector

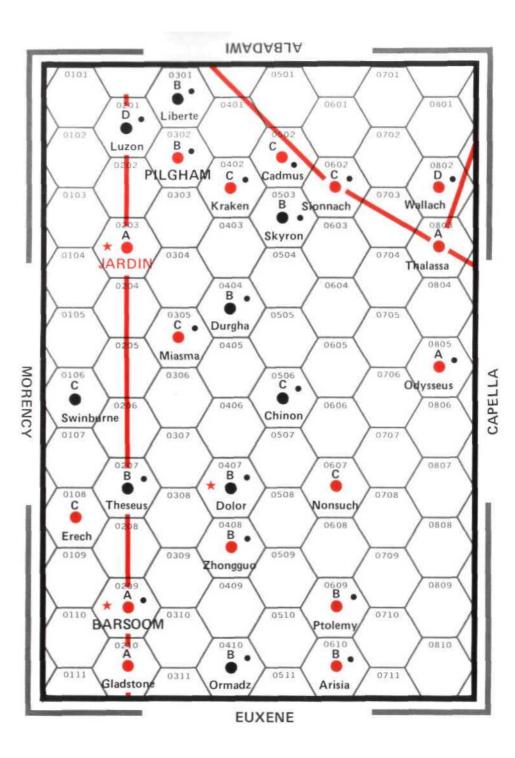
Most of the Solomani Confederation's portion of the sector was only sparsely colonized before the establishment of the Solomani Autonomous Region. Settlement of the Jardin subsector began especially late and it contains only five worlds which may be regarded as habitable; these two facts account for its low population.

The subsector's economy has begun to prosper recently, through increased trade with the populous worlds of the Albadawi subsector.

Because of the low population, the local navy is small, and piracy has been endemic for many years. Travel between worlds on the xboat routes is safe, but travellers are advised to exercise caution when venturing into the subsector interior, which has been rated an Amber travel zone by the Travellers' Aid Society. The planetary government of Ptolemy has been suspected of harboring pirates. If this is true, the Ptolemaics must have excellent security; the Confederation navy would presumably have acted by now if they possessed clear evidence.

Name	Statist	ics		Remarks	
Swinburne	0106	C720620	А	Poor. Non-industrial, Desert World.	
Erech	0108	C844577	9	Non-industrial. Agricultural.	
Luzon	0201	D420400	7	Poor. Non-industrial, Desert World.	G
Jardin	0203	A4679BC	DΝ	Subsector Capital.	G
Theseus	0207	B7A3744	Е		G
Barsoom	0209	A25499B	DΝ		G
Gladstone	0210	A967755	D	Rich.	
Liberte	0301	B100886	С	Non-agricultural. Vacuum World.	G
Pilgham	0302	B44296A	В	Poor, Industrial. Owned by Jardin.	G
Miasma	0305	C678500	9	Non-industrial. Agricultural.	G
Kraken	0402	C57A587	В	Non-industrial. Water World.	G
Durgha	0404	B612400	D	Non-industrial,	G
Dolor	0407	B211887	DΝ	Non-agricultural.	G
Zhongguo	0408	B444722	D	Agricultural.	G
Ormadz	0410	B300599	С	Non-industrial. Vacuum World.	G
Cadmus	0502	C532423	В	Poor. Non-industrial.	G
Skyron	0503	B312433	С	Non-industrial. Ice-Capped.	G
Chinon	0506	C696846	В		G
Sionnach	0602	C533369	С	Poor. Non-industrial. Owned by Skyron.	G
Nonsuch	0607	C434210	D	Non-industrial.	
Ptolemy	0609	B543686	С	Poor. Non-industrial.	G
Arisia	0610	B57A566	Е	Non-industrial. Owned by Ptolemy.	G
Wallach	0802	D478452	А	Non-industrial.	G
Thalassa	0803	A48A78A	Е	Rich. Water World.	
Odysseus	0805	A6598DE	Е		

The Jardin subsector contains 25 worlds with a population of 10.2 billion. The highest population is 4.2 billion at Jardin.



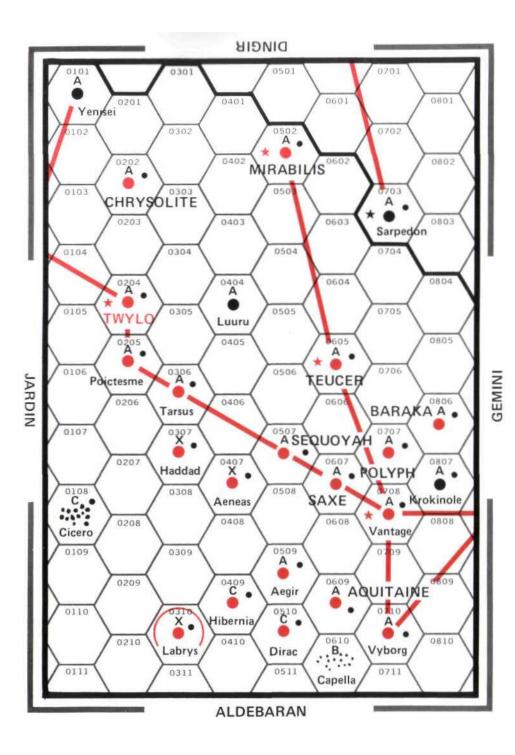
#### The Capella Subsector

Most of the rimward quarter of the Solomani Rim remained unsettled until relatively recent times. The major exception is the Near Bootes cluster; nine habitable worlds within a radius of two parsecs (Saxe, Polyphemus, Sequoyah, Baraka, Vantage, Aegir, Aquitaine, Vyborg, and Hamilcar), and three more within another parsec (Teucer, Chernozem, and Aristotle). This unusually rich group was settled immediately upon discovery, early in the 2nd Imperium. The worlds of the cluster dominate the adjacent subsectors of the Confederation, both economically and politically. Bootean mercantile interests have considerable influence in the Confederation government, which does much to account for the present unofficial detente.

The environment of Vantage is unique. Its atmosphere, too thick for humans near the surface, is breathable at high altitudes. Unlike most such worlds, Vantage has no mountains of sufficient height, and the population lives almost entirely in the air, in cities supported by grav generators.

Name	Statistics			Remarks	
Yenisei	0101	A113778	D	Non-agricultural. Ice-Capped.	
Cicero	0108	C0007AE	9	Non-agricultural. Asteroid Belt.	G
Chrysolite	0202	A547967	D	Industrial. Owned by Twylo.	G
Twylo	0204	A551AA6	ΕN	Poor. Subsector Capital.	G
Poictesme	0205	A468854	С	Rich.	G
Tarsus	0306	A785867	D	Rich. Owned by Sequoyah.	G
Haddad	0307	X47A000	0	WaterWorld.	G
Labrys	0310	X976620	8	Non-industrial, Agricultural.	R G
Luuru	0404	A9B7733	С		
Aeneas	0407	C438649	9	Non-industrial. Owned by Aegir.	G
Hibernia	0409	C647365	D	Non-industrial.	G
Mirabilis	0502	A453958	ΕN	Poor.	G
Sequoyah	0507	A487950	Е		G
Aegir	0509	A76A885	D	Rich. Water World,	G
Dirac	0510	C522200	С	Poor. Non-industrial.	G
Teucer	0605	A759966	ΕN	Owned by Polyphemus.	G
Saxe	0607	A763A78	Е		G
Aquitaine	0609	A8879A7	Е		G
Capella	0610	B000597	В	Non-industrial. Asteroid Belt.	G
Sarpedon	0703	A312869	DΝ	Non-agricultural. Military Rule.	G
Polyphemus	0707	A358AA9	Е		G
Vantage	0708	A8DA88A	ΕN	Water World.	G
Vyborg	0710	A755787	Е	Agricultural.	G
Baraka	0806	A456976	D		G
Krokinole	0807	A211741	D	Non-agricultural. Ice-Capped.	G

The Capella subsector contains 25 worlds, with a population of 122.3 billion. The highest population is 30 billion, at Twylo.



### The Gemini Subsector

The Gemini subsector, named for the bright stars Castor and Pollux, is split between the Imperium and the Solomani Confederation, The Imperial portion is an appendage of the Sol subsector; the Solomani portion, although technically a political unit, is dominated by the Near Bootes cluster.

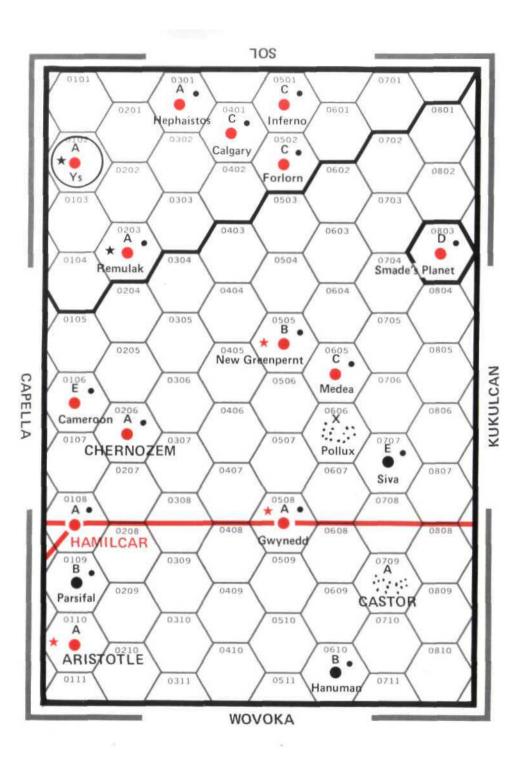
Although Castor and Pollux are very similar stars, their asteroid belts are quite different. The Pollux belt is little more than gravel, and commercial exploitation would be unprofitable; the Castor belt, on the other hand, is rich in metals, ices, and simple organics, and has many large planetoids suitable for habitat construction. Consequently, Pollux is uninhabited and unvisited, while Castor supports a population of 6 billion.

Hephaistos is one of the few completed terraforming projects in the Imperium. Begun during the Interstellar wars, the project was abandoned and resumed several times. The project was completed by the Hephaistos Company, chartered by the Imperium in 632. The planet was opened in 835. and sections were sold to several colonizing groups. Although the project is officially complete, the company is still engaged in work to reduce the ocean and atmosphere.

Smade's Planet is not part of the Confederation. It was settled by a single family a century ago, and the Solomani have not disturbed them. The Smade family, eager for news and offworld goods, will welcome any visitor willing to make the jump.

Name	Statisti	cs		Remarks	
Ys	0102	A847869	ΕN	Military Rule.	А
Cameroon	0106	E442100	8	Non-industrial.	G
Hamilcar	0108	A26A9AA	E	Water World. Subsector Capital.	G
Parsifal	0109	B730878	В	Poor. Non-agricultural. Desert World	d. G
Aristotle	0110	A269985	EN		
Remulak	0203	A974769	ΕN	Agricultural. Military Rule.	G
Chernozem	0206	AA85983	С		G
Hephaistos	0301	A98A776	D	Rich. Water World.	G
Calgary	0401	CA9A4AC	В	Non-industrial, Water World.	G
Inferno	0501	C578855	В		G
Forlorn	0502	C496365	D	Non-industrial. Owned by Hephaiste	os.G
N'Greenpernt	0505	B798443	CN	Non-industrial.	G
Gwynedd	0508	A9D78A9	DN		G
Medea	0605	C779450	D	Non-industrial.	G
Pollux	0606	X000000	0	Asteroid Belt.	
Hanuman	0610	B9BA68A	А	Non-industrial. Water World.	G
Siva	0707	E210211	С	Non-industrial.	G
Castor	0709	A0009AB	А	Industrial. Asteroid Belt.	
Smade's Planet	0803	D778200	5	Non-industrial.	

The Gemini subsector contains 19 worlds with a population of 26.4 billion. The highest population is 9.8 billion, at Chernozem.



### The Kukulcan Subsector

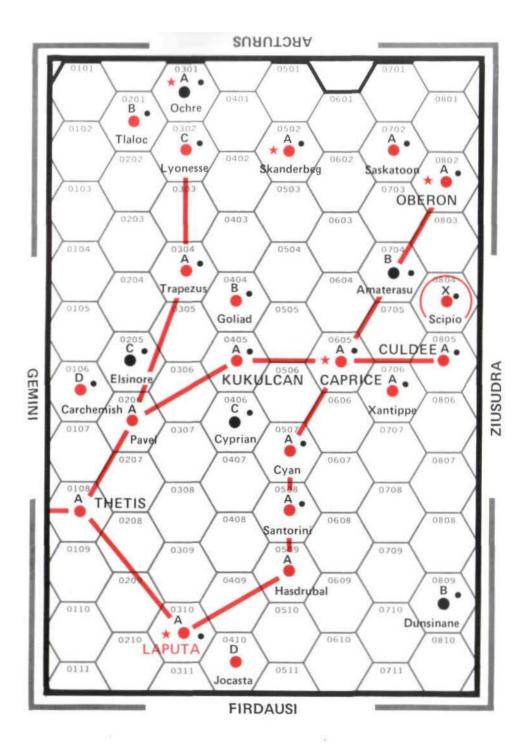
Over half the population of this subsector lives on Kukulcan, the only world colonized before the beginning of the Solomani Autonomous Region. Recently, Kukulcan's economy has suffered as a result of a trade war with Thetis and Laputa These worlds, with their allies Ochre, Skanderbeg and Trapezus, control the major trade routes into the Imperium, the Near Bootes cluster, and deeper into the Solomani Sphere. Although such large-scale rivalries are not permitted in the Imperium, interworld factionalism forms much of the politics of the Solomani Confederation.

Scipio is a self-interdicted colony of Solomani anti-technologists, who have banned all technology except that known on Terra before spaceflight, and consider it a mistake for true men ever to have left Earth. Finding no means of isolating themselves from the universe on Terra, they were forced to choose a less inviting world.

Carchemish houses a research project of the Solomani government; further details are unknown.

Name	Statistics			Remarks	
Carchemish	0106	D778169	Е	Non-industrial.	
Thetis	0108	A56A944	Е	Water World.	
Tlaloc	0201	B645661	Е	Non-industrial. Agricultural.	G
Elsinore	0205	C1206A9	С	Poor, Non-agricultural. Desert World.	G
Pavel	0206	A899799	Е		
Ochre	0301	A250839	ΕN	Poor. Desert World.	G
Lyonesse	0302	C6978A6	9		G
Trapezus	0304	A633886	Е	Poor. Non-agricultural.	G
Laputa	0310	A7559D9	ΕN	SubsectorCapital.	G
Goliad	0404	B67A531	С	Non-industrial. Water World.	G
Kukulcan	0405	A568A9A	D		G
Cyprian	0406	C510310	D	Non-industrial.	G
Jocasta	0410	D532110	Е	Poor. Non-industrial.	G
Skanderbeg	0502	A1448A7	ΕN		G
Cyan	0507	A452767	С	Poor, Owned by Caprice.	G
Santorini	0508	A689856	D	Rich,	G
Hasdrubal	0509	A4548CF	С		
Caprice	0605	A7669AA	CΝ		G
Saskatoon	0702	A887989	С		G
Amaterasu	0704	B54889D	С		G
Xantippe	0706	D7B9266	9	Non-industrial. Owned by Culdee.	G
Oberon	0802	A562998	DΝ		G
Scipio	0804	X577775	7	Agricultural.	R G
Culdee	0805	A68A998	9	Water World.	G
Dunsinane	0809	B312588	9	Non-industrial. Ice-Capped.	G

The Kukulcan subsector contains 25 worlds with a population of 62.5 billion. The highest population is 36 billion, at Kukulcan.



### Map Symbols

The symbols used in the subsector maps in this supplement are intended to make any player or referee instantly aware of certain basic points of information about the worlds and systems in the Solomani Rim sector. The symbols used present basic data about fuel availability, local bases, population, and starport type at a glance. More detailed information is contained in the world listings.

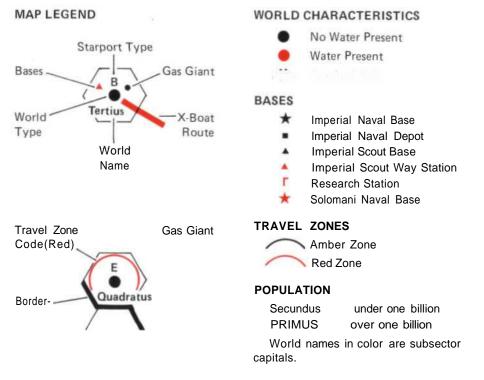
Within each hexagon, symbols are placed in specific positions to aid in their readability. The map legend shows this positioning. World symbols are centered in the hex; bases are shown to the left; gas giants are shown to the right.

**World Characteristics**: Each world symbol indicates if water is present on the world and usable for fuel. Asteroid bells are indicated by a distinct symbol,

**Bases**: Symbols indicate the presence of various types of bases within a system. Research stations may be indicated by any greek letter.

**Travel Zones**: Certain systems which have been classified as dangerous or interdicted are indicated by a circle.

**Population**: Worlds having a population of less than one billion are indicated in lower case type. Worlds with a population of more than one billion are indicated in upper case type. Each subsector capital is indicated in color.



## World Data

World listings are presented in the format described in Book 3, with some extensions to cover the specific worlds of the Solomani Rim. For convenience, the format and explanations are given below.

NameStatisticsRemarksExample0101A1234567NPoor. Non-industrial.RG

*Example* is the world's name, 0101 is its hex location within its subsector. A is its starport type. The following six digits are its UPP: 1 is its size code, 2 is its atmosphere type, 3 is its hydrographic percentage, 4 is its population exponent, 5 is its government type, and 6 is its law level. 7 is the world's tech level and N is the code for bases present. *Remarks* give additional information about the world, most often its trade classification, R is the world's travel zone classification, and G indicates the presence of a gas giant in the system.

Starports: The various starport codes are described below.

A: Excellent installation, capable of annual maintenance overhauls and construction of both starships and non-starships. Refined fuel available. Travellers' Aid Society hostel present.

**B**: Good installation, capable of annual maintenance overhauls and construction of non-starships. Refined fuel available. Travellers' Aid Society hostel present.

C: Routine installation. Repair facilities and unrefined fuel are available.

**D**: Poor installation. No repair facilities. Unrefined fuel available.

E: Frontier installation. No facilities or fuel available.
X: No starport. No provision made for starship landings. Most such worlds in this sector are interdicted.

**Planetary Size**: The planetary size digit gives the diameter of the world in thousands of miles (a size A world has a diameter of 10,000 miles). A size code of 0 indicates an asteroid belt.

**Atmosphere Type**: This digit describes the world's atmosphere, as shown on the atmosphere table. Atmospheres of types 5, 6, and 8 are breathable by humans without artificial aid.

Atmosphere types D, E, and F require a longer explanation. These three types are found only on high-gravity worlds, because such worlds have a high pressure gradient; that is, the air pressure changes more drastically with altitude than on lower-gravity worlds. On type D worlds, the air pressure at sea level is too high to support human life, but is breathable at high altitudes.

#### ATMOSPHERES

#### Code Description

- 0 No atmosphere.
- 1 Trace.
- 2 Very thin, tainted,
- 3 Very thin.
- 4 Thin, tainted.
- 5 Thin.
- 6 Standard.
- 7 Standard, tainted.
- 8 Dense,
- 9 Dense, tainted.
- A Exotic.
- B Corrosive.
- C Insidious.
- D Dense, high.
- E Ellipsoid.
- F Thin, low.

On type E worlds, the world surface is ellipsoid, not spherical, in shape; the atmosphere remains spherical, so the surface pressure varies from extremely low at the ends to extremely high at the middle, with two breathable bands in between. Type F worlds are exceedingly rare, these are massive worlds which, paradoxically, have atmospheres too thin for humans to breathe at most altitudes, but which are breathable near or below sea level (in depressions of the ground).

Hydrographic Percentage: This code describes the portion of the world's surface covered by water (or, sometimes. other liquid), given in increments of 10%. Thus, a code of 0 means that there is no water, a code of 1 means 10% water, and so on up to a code of A, meaning the entire surface is covered by water.

Population: This code gives the exponent of the world's population level. A code of 0 means the world is uninhabited. A code of 1 means tens of inhabitants, 2 means hundreds of inhabitants, and so on up to A. meaning tens of billions of inhabitants.

Government: This digit describes the world's government, as shown on the government table.

Law Level: This digit describes the degree to which the government restricts the actions of individuals. One aspect of particular interest to adventurers is the nature of local arms control laws, as shown on the law level table.

Tech Level: This digit gives the general level of technological sophistication of the world. The tech level table gives a rough equivalence between tech levels and periods in Terran history. which may serve as a guide.

Bases: This code describes the presence of any of several types of naval or scout service bases at a world, as shown on the bases table.

Trade Classifications: Most entries under the Remarks section are trade classifications, as explained in Book 2 and briefly described below.

Rich: A world is rich if it has a government type of 4 through 9, an

atmosphere of 6 or 8, and a population of 6 through 8.

**Poor:** A world is poor if it has an atmosphere of 2 through 5 and a hydrographic percentage of 3 or less.

GOVERNMENTS

- Code Description
- 0 No government.
- 1 Company/Corporation,
- 2 Participatory democracy,
- 3 Self-perpetuating oligarchy,
- 4 Representative democracy,
- 5 Feudal technocracy.
- 6 Captive government,
- 7 Balkanization.
- 8 Civil service bureaucracy.
- 9 Impersonal bureaucracy,
- A Charismatic dictatorship,
- 8 Non-charismatic dictatorship,
- C Charismatic oligarchy.
- D Religious dictatorship,

#### LAW LEVELS

Code Description

- 0 No laws affecting weapons possession.
- 1 Body pistols, bombs, grenades, and poison gas prohibited.
- 2 Portable energy weapons, such as laser rifles or carbines, prohibited.
- 3 All autofire weapons (except SMGs) prohibited.
- 4 Light assault weapons (including SMGs) prohibited.
- 5 Concealable weapons (such as pistols or revolvers) prohibited.
- 6 All firearms except shotguns prohibited.
- 7 Shotauns prohibited.
- 8 All blade weapons except daggers prohibited.
- 9 All weapons prohibited outside of one's home.
- A+ All weapons prohibited.

Agricultural: A world is agricultural if it has an atmosphere of 4 through 9, a hydrographic percentage of 4 through 8, and a population of 5 through 7,

Non-agricultural: A world is non-agricultural if it has an atmosphere of 3 or less, a hydrographic percentage of 3 or less, and a population of 6 or more.

#### TECH LEVELS has

- Code Description
- 0 Stone age. Primitive.
- 1 Bronze age to middle ages.
- 14th to 17th centuries. 2
- 3 circa 1700 to 1860.
- 4 circa 1860 to 1900.
- 5 circa 1900 to 1940.
- circa 1940 to 1970. 6
- circa 1970 to 1980. 7
- circa 1980 to 1990. 8
- 9 circa 1990 to 2000.
- A Interstellar community.
- 8 Average Imperial.
- C Average Imperial.
- D Above average Imperial,
- E Above average Imperial.
- F Technical maximum Imperial.

#### BASES

#### Code Description

- N Naval base. Solomani naval bases include a scout base.
- D Naval depot.
- S Scout base.
- W Scout way station.
- A Naval base and scout base.
- B Naval base and scout way station.
- governments) of another world.

Military Rule: The world is governed by the Imperial Navy. In most cases this is a military occupation dating from the Solomani Rim War.

ic

Travel Zone Classification: The Travellers' Aid Society classifies all worlds according to their degree of danger to travellers. Worlds are coded red (R), amber (A), or green (blank). Most red zones are interdicted by the Imperial or Solomani governments, with severe penalties for violations. Amber zones are accessible, but pose some hazard to travellers. Most worlds are green, indicating relative safety.

Gas Giants: Gas giant planets are important as a source of starship fuel. Systems possessing at least one gas giant are coded with a G.

an atmosphere of 0, 1, 2, 4, 7, or 9 and a population of 9 or greater. Non-industrial: A world is non-

industrial if it has a population of 6 or less.

Industrial: A world is industrial if it

Other Remarks: In addition to trade classifications, a world listing's Remarks section may note other features.

Asteroid Belt: The world has a size of 0.

Vacuum World: The world has a size of at least 1 and an atmosphere of 0,

Ice-Capped: The world has an atmosphere of 0 or 1 and a hydrographpercentage of at least 1. In this case, the hydrographic percentage represents the area covered by ice-caps.

Desert World: The world has an atmosphere of 2 through 9 and a hydrographic percentage of 0.

Water World: The world has a hydrographic percentage of A,

Capital: The world is a center of government for a multi-world political unit.

Owned by [Name]: The world has a type 6 (captive) government, controlled by the government (or one of the

### Index

This index lists subsector and hex number for each world. The subsectors' names and page numbers are: A=Ultima, 8; B=Suleiman, 10; C=Concord, 12; D=Harlequin, 14; E=Alderamin, 16; F=Esperance, 18; G=-Vega. 20; H=Banasdan, 22; I=Albadawi, 26; J=Dingir, 28; K=Sol, 30; L=Arcturus, 32; M=Jardin, 34; N=Capella, 36; O=Gemini, 38; and P=Kukulcan, 40.

Aegir, N0509 Aeneas, N0407 Agidda, K0204 Ahhunsal, F0508 Ai Jabry, B0707 Akhamin, 10701 Akimasi, B0401 Albrecht, 10606 Alizarin, 10210 Alphanor, F0104 Alpher, D0303 Alsatia, J0104 Altair, J0702 Altiplano, H0607 Amaterasu, P0704 Amkhalarug, A0301 Anacreon, F0201 Andiirish, G0401 Anenerkuk, L0303 Aosta, D0502 Apishal, J0802 Agilat, H0410 Aquitaine, N0609 Arcturus, L0501 Ariel, H0601 Arisia, M0610 Aristotle, O0110 Arkiirkii, D0505 Arrukir. G0810 Arukhur, E0508 Ascalon, B0407 Ashtagz Tyui, G0208 Aspidistra, C0309 Asterr Tyui, G0307 Atalanta, A0304 Athene, A0706 Azaremiid, B0605 Azun, A0809

Azure, D0308 Bajavanang, 10608 Banasdan, H0510 Baraka, N0806 Barnard, K0306 Barsoom, M0209 Basil, A0207 Basse Terre, 10507 Beal, 10106 Beatus, D0208 Bellerophon, F0709 Bemidshii.E0307 Bethe, B0103 Bigales, B0405 Bolivar, L0707 Boqueron, F0501 Boskone, F0404 Cadmus, M0502 Calgary, O0401 Cambria, C0807 Cambyses, D0708 Cameroon, O0106 Capella, N0610 Caprice, P0605 Carchemish.P0106 Carlyle, D0701 Castor, O0709 Catania, H0208 Cathav, G0402 Catseve, B0606 Cephesa, H0807 Champa, D0709 Charuth, C0404 Chernozem, O0206 Chinon, M0506 Chrysolite, N0202 Cicero, N0108 Col mar, 10802

Coriolanus, B0305 Cuchulain, F0109 Culdee, P0805 Cyan, P0507 Cymbeline, L0107 Cyprian, P0406 Darrukesh, A0106 Depot. G0301 Desdemona, E0205 Dimmurak, F0301 Dingir, J0402 Diomedes, E0401 Dipuska, H0103 Dirac, N0510 Dismal, K0810 Dolfuss, B0804 Dolor, M0407 Duikin Tvui. G0405 Dunsinane, P0809 Durgha, M0404 Duriim, 10805 Dzadwahtyan, G0508 Dzim Zhia Gwi, F0705 Easter, C0202 Edaazun, 10709 Eleusis, C0509 Elsinore, P0205 Ember, K0607 Eneldun, 10306 Enki Kalamma, J0507 Ephemir, C0708 Epirus, L0508 Erech, M0108 Eshellim, C0301 Esperance, F0306 Esterhazy, B0604 Estigarribia.C0802 Ewmiak, F0706

Evck, 10406 Fafhrd, F0102 Faiwyd, A0105 Fenris, K0210 Finnegans, E0306 Flanders, F0707 Fomalhaut, J0204 Forlorn, O0502 Furioso, E0707 Gadden, D0106 Gaea. 10702 Galishgu, G0302 Ganelon, B0109 Ganesh, H0108 Gashidda, J0307 Gashurzid, D0202 Gladstone, M0210 Glaucas, E0602 Goliad, P0404 Goshen, A0609 Gramercy, A0405 Grendel. E0101 Gulimaru, B0602 Gunashnan, C0505 Gustav, 10404 Gwynedd, O0508 Haddad, N0307 Hades, K0410 Halo, 10706 Hamilcar, O0108 Hanuman, O0610 Harappa, L0608 Hariksiat, G0407 Hasdrubal, P0509 Hathor, L0203 Hayt, E0303 Hephaistos, 00310 Herakles, J0202 Heraklion, L0801 Hibernia, N0409 Hieronymus, F0506 Hiroshi, C0401 Hoatzin, E0607 Hokchor, F0607 Hsivvu, F0510 Hsuarrdzan, G0603 Hsuilzish, G0108 Hsuishlesh, F0310

Huv Braseal, D0510 Iddamakur, A0110 lilike.J0609 lipshidan, D0707 Ikaakur, C0605 Ikuk. L0101 Imarir, B0710 Imkhammash, H0207 Immir. M0406 Inferno, O0501 Inidu. C0806 Ippuraash, E0708 Irashdaa, 10504 Irashnar, D0803 Ishadar, A0606 Ishimshulgi, K0401 Ishkur, J0309 Ishmael, J0102 Ishumled, J0106 Isseydo, G0804 Ixtloc, A0509 Jackoyo, C0502 Jade, D0102 Jael, L0401 Janosz, D0608 Jardin, M0203 Jarslav, 10103 Jocasta, P0410 Jorior, L0805 Junction, K0309 Kaguk, K0805 Karkhar, J0604 Karpaty, D0601 Kasaan, G0101 Kesirisu, D0506 Khalikkam, G0808 Khedish, B0202 Khiggun, D0702 Khiirshag, C0410 Khuai, H0303 Khulampu, J0206 Kidashi, 10508 Kilennur, D0808 Kinunir. J0404 Kirillishur, D0610 Kishakhpap, 10105 Kitchener, F0103 Kraken, M0402

Krokinole, N0807 Kropotkin, A0703 Krypton, 10310 Kukulcan, P0405 Kurland, L0609 Labrys, N0310 Lagash, K0501 Lakamsal, H0808 Lamarck, L0604 Langelos, J0109 Laputa, P0310 Leonore, A0807 Liberte, M0301 Limerick, 10206 Llewellyn, B0107 Loki. K0608 Lompoc. F0108 Ludmilla, F0406 Ludovic, H0803 Luuru. N0404 Luzon, M0201 Lvonesse, P0302 Madder, B0807 Mandrake, H0104 Markhashi, J0709 Mashaddun, F0307 Medea, 00605 Mekashish, C0107 Melchior, L0206 Menelaus, G0702 Merganser, G0309 Meshan, J0706 Miasma, M0305 Midway, K0409 Mimiis, H0202 Mirabilis, N0502 Miskatonic, D0203 Morgana, A0501 Muan Gwi, G0107 Muan lalour, F0608 Muan Irrzudh, F0309 Muan Issler, G0206 Muan Kwoyen, G0608 Mudge, G0110 Mukhaldim, K0703 Munilgan, 10806 Murphy, H0107 Mushiddun, C0803

Nasu, C0805 Newcomb, H0503 New Greenpernt, C0505 Ninkhur Sagga, K0601 Ninshien, F0609 Nisinasha, H0402 Nonsuch, M0607 Noricum, H0508 Nukaash, A0610 Nusku, K0202 Nuugashur, C0310 Nyarlathotep, H0310 Oberon, P0802 Obrichenny, A0701 Ochre, P0301 Odysseus, M0805 Ogier, C0506 Okefenokee, B0809 Okotah, D0304 Omsk, E0703 Onathy, H0809 Oort, F0701 Opar, D0802 Ormadz, M0410 Orruiltan Tyui, F0806 Oudh.J0101 Oz, 10101 Pagliacci, D0809 Pajang, H0505 Palnu, D0801 Parsifal.00109 Pavel, P0206 Peraspera, K0408 Phireene, D0407 Pilgham, M0302 Pinnashdug, H0304 Poictesme, N0205 Pollux, O0606 Polyphemus, N0707 Porlock, B0102 Poseidon, B0110 Prometheus, K0408 Ptolemy, M0609 Purdishi, E0106 Quaver, B0310 Rann. D0706 Ranulf, 10804 Remulak, O0202

Rild. H0502 Rilke, A0604 Rimmon, B0506 Rith, D0804 Rossya, B0705 Santorini, P0508 Sarmaty, E0207 Sarpedon, N0703 Sase, B0402 Sashingun, H0703 Saskatoon, P0702 Sathyos, H0501 Saxe, N0607 Scandia, L0208 Scaramouche, D0109 Scipio, P0804 Sebasta, J0103 Sequoyah, N0507 Seym, E0309 Shaabipili, B0207 Shaalgar, 10204 Shani, G0805 Shapam, D0609 Shazam, C0105 Shiransar, 10803 Shulqi, J0504 Shulgiasu, G0709 Shulgiili, J0506 Shulimik, J0710 Shululsish, E0204 Shuruppak, J0607 Sidon, A0308 Sionnach, M0602 Sirius, J0809 Sishera, C0504 Sithuan Hsarr, G0504 Siva, 00707 Skanderbeg, P0502 Skyron, M0503 Smade'sPlanet, 00803 Strackenz,L0710 Stralsund, E0608 Suleiman, B0704 Surt, G0801 Swinburne, M0106 Syzyay, D0606 Tamarind, L0309 Tammuz, B0307

Tarsus, N0306 Terra, K0207 Teucer, N0605 Tewfik, L0108 Thalassa, M0803 Thamber, A0704 Thars, E0710 Theseus, M0207 Thetis, P0108 Thorwald, L0606 Tisiphone, F0210 Tlaloc, P0201 Tonopah, 10703 Trapezus, P0304 Tsamis, G0204 Tunguska, L0302 Tunshaon Tyo, F0408 Twylo, N0204 Tyudhuar, F0809 Ugarup, A0502 Ukarin, D0201 Uku, H0605 Umber, D0408 Umieh, F0409 Upirzanu, E0804 Urizen, H0106 Urud, A0407 Vanefa, B0504 Vantage, N0708 Vega (Gwathuin), G0110 Vyborg, N0710 Wallach, M0802 Wanish Tyo, G0203 Weipu, E0709 Xantippe, P0706 Xiwa, C0808 Yenisei, N0101 Yeremyh, C0204 Ymir, F0702 York, 10604 Yrsai, E0501 Ys,00102 Zaggisi, J0703 Zapuushar, C0703 Zayeel, G0809 Zhongguo, M0408