

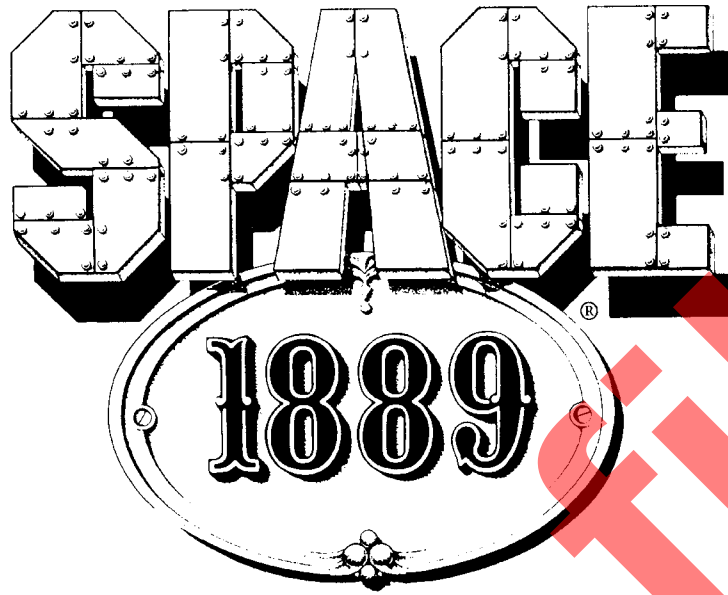


FRANK CHADWICK

CONKLIN'S ATLAS *of the* WORLDS

and
Handy Manual of Useful Information

**GDW**



CONKLIN'S ATLAS *of the* WORLDS





CONKLIN'S ATLAS *of the* WORLDS

CREDITS

Design: Frank Chadwick
Art Direction, Cover Art, and Color Maps: Shea Ryan
Interior Art and Black & White Maps: Tim Bradstreet and Angela Bostick
Text Manager: Michelle Sturgeon
Text Processing: Julia Martin, Julie Amdor, David Stephens

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Space: 1889 is Frank Chadwick's registered trademark for his role playing game of Victorian Era space-faring.

ERRATA: pgs. 50-51

Fezar should be **Fezan**
 Aif should be **Air**
 Wutia should be **Wulia**
 The town of Masena is partially obscured by the Shari River
 Durben should be **Durban**
 The labels for Zanzibar(the island) and Dar-es-Salaam (the port) are reversed



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 26 Porter Street
 Somerville, MA 02143-2215 USA
<http://www.heliograph.com>

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INTRODUCTION

WELCOME TO Conklin's *Atlas of the Worlds and Handy Manual of Useful Information*, or *Conklin's* for short. It is an extensive, but by no means exhaustive, collection of maps and essays concerning the worlds of the inner Solar System. It has been assembled with the adventurer and referee in mind, and should provide both the inspiration and background for dozens of adventures. As we assembled *Conklin's*, we had several specific goals in mind.

First, we deliberately limited our coverage to themes of interest to the adventurer. For example, there is extensive coverage of Africa in the book, but hardly anything concerning Europe, as Africa was judged to be a more fertile adventure area than Europe.

Second, we wished to avoid needless repetition. South America has many of the same attractions to adventurers as does Africa, but we limited our coverage to a general overview rather than a detailed treatment. Referees should be able to craft fairly good adventure settings in South America based on our descriptions of Africa, and they are encouraged to do so.

Third, we wished to provide certain minimum information necessary to open up the various worlds to referee-generated adventures. You should now have that necessary minimum framework upon which to begin building on each of the worlds covered.

Fourth, we wished to expand our definitions of the world without limiting the referee. While trying to give you adventure ideas, we have inten-

tionally left some information vague. The true location of King Solomon's Mines, and in fact whether or not they even exist, is entirely up to you, as referee.

So what you have in your hands is a potpourri of information on a variety of subjects. Some of it is presented in the form of background information for players. Other information takes the form of supplementary rules, equipment statistics, encounter charts, and animal descriptions for the referee's use. Some of it—the sidebar on the next page concerning travel on the Red Sea, for example—is purely to help build atmosphere. But we hope that all of it will prove useful in running your *SPACE: 1889* campaign.

BIBLIOGRAPHY

ALTHOUGH *SPACE: 1889* is a work of imaginative fiction, the world in which it is set was not made up from whole cloth, and we have made every attempt to remain faithful to the politics and geography of 19th-century Earth (except when it

interfered with a good adventure possibility). Although information was drawn from a wide variety of sources, the following four books were extremely handy reference works and are highly recommended to referees as sources of excellent background information.

● *The Odyssey World Atlas*. Golden Press, New York, 1966.

● Kinder, Hermann and Werner Hilgemann. *The Anchor Atlas of World History*. Anchor Books, Garden City, NY, 1978.

● Grun, Bernard. *The Timetables of History*. Simon and Schuster, New York, 1979.

● McEvedy, Colin and Richard Jones. *Atlas of World Population History*. Penguin, Bungay, Suffolk, 1978.

MAP KEY

THE FOLLOWING terrain symbols are used on the maps throughout the book. Separate terrain keys are provided with the maps which have unique symbology.



Mountain



Escarpment



Fort



Bog



Marsh/Swamp



Open Sea



Forest



Hills



Desert



Grand Canal



Road



Railroad



Icecap



Glacier



Minor Road



Track



River



Canal Locks



Sand Sea
(with desert)



Steppe, Plains,
Grasslands



Settlement,
Village



Town



Clear,
Cultivated



Ruins



Dead Canal



Small Canal

SHIP COMBAT

FROM TIME TO time there may be fights between aquatic vessels, particularly ones travelling down the canals of Mars or through the swamps of Venus. These brief rules are intended to provide a framework within which the referee can resolve such battles. A modified form of the aerial combat rules is used, with the obvious difference that altitude is ignored. In addition, the following modifications are made.

Damage: All boats have their speed halved (round down) once they have taken half their total allowed hull hits, and they sink once they have taken all their allowed hull hits.

Irrelevant critical hits (such as magazine or boiler hits) are rerolled.

A loss of trim critical hit becomes "uncontrolled flooding," a new type of damage result. Ships suffering an uncontrolled flooding result immediately take hull hits equal to the damage value of the round which caused the hit. In each subsequent movement phase the crewmembers may attempt to stop the flooding by conducting a normal damage repair attempt. If they succeed, the hit has no further effect. If they fail, the ship takes additional hull hits equal to the original damage value. This continues every turn until either the flooding is stopped or the ship finally sinks.



AQUATIC VESSELS

Vessel	Speed	Ram	Hull	Crew	Armament
War Galley	2	Yes	20	20	1 heavy gun, 10 passengers
Merchant	1	No	30	10	None, 10 passengers
Barge	1	No	40	10	None, 20 passengers
Skiff	2	No	4	1	None, 5 passengers
Submarine	1	Yes	10	6	2 torpedoes
Steam Launch	3	No	10	3	None, 10 passengers
Hydrofoil	R × 2	No	10	3	1 machinegun, 2 passengers

Note: R × 2 means the speed of the vessel is twice its reliability number.

BY STEAMER DOWN THE RED SEA

(Reprinted from *Scribner's Magazine*, September 1891.)

AFTER LEAVING the Suez Canal the way lies through the Gulf of the same name, into the Red Sea, where the water is blue, the background light brown, the hazy atmosphere pink, and the temperature red-hot. Vessels spread double awnings and hang up side curtains, but there is no escaping the intolerable heat experienced day and night going down this sea with the wind aft. Far away to the left, in the dim distance, is the fast-receding brown peak of Mount Sinai; other well-remembered biblical places stretch along the indistinct coast line.

Ramming: Normal rules for ramming and collisions are used, except that any ship damaged by a successful ram (by a ram-equipped ship) automatically suffers an uncontrolled flooding critical hit.

Submarines: Submarines must declare whether they are surfaced or submerged during the initiative phase of each turn. They may not be fired at while submerged, but they may not ram while submerged either. As submarines are completely enclosed and are difficult targets, all gun and crew hits count as misses. Once a submarine has taken half its hull hits, it may no longer dive. Lifter critical hits against submarines are not rerolled, but instead prevent them from diving until repaired.

The statistics for several aquatic vessels are presented to the left.

CHRONOLOGY OF SIGNIFICANT EVENTS OF THE LAST DECADE

1879

UTE INDIAN uprising in United States.

British fight Zulu War, occupy Khyber Pass. British legion in Kabul massacred.

Germany declares Alsace-Lorraine to be an integral part of the German Empire.

Alexander of Battenberg elected Prince Alexander I of Bulgaria.

Radical Egyptian elements depose Ismail, the Khedive of Egypt. He is succeeded by Tewfik.

The French Panama Canal Co. is organized and headed by Ferdinand de Lesseps.

1880

DISRAELI STEPS down as British prime minister; succeeded by Gladstone. Second War of the Parhoon Succession results in establishment of a British crown colony on Mars. Princess Christiana Station established on Mercury.

France annexes Tahiti.

The Pacific War breaks out: Chile versus Peru and Bolivia. The war drags on into 1884.

The Boers of the Transvaal declare their independence from Britain. A republic is established, with Kruger as president.

Garfield is elected president of the United States. Carnegie develops the first large steel furnace. Electricity replaces gaslights on New York streets.

Heidelberg expedition returns from Venus.

First Russian expedition lands on Venus.

First Italian expedition lands on Venus.

Canned fruits and meat widely available for the first time in stores.

1881

THE BOERS of the Transvaal repulse the British at Laing's Nek and inflict a stunning defeat on them at Majuba Hill. In the Treaty of Pretoria, Britain recognizes the independent Transvaal Republic.

HMS *Aphid*, first armored aerial gunboat, launched at Syrtis Major. Flogging abolished in the British Army and Navy.

Garfield is assassinated, and his vice president, Chester Arthur, succeeds him.

The Bey of Tunis accepts status as a French protectorate.

The first political parties are formed in Japan.

Serbia forms an alliance with Austria to strengthen the government's hand against internal unrest.

1882

PRINCE MILAN Obrenovich of Serbia proclaims himself king.

Triple alliance formed between Germany, Italy, and Austria-Hungary. First German colonial governor to Venus takes residence at Venusstadt.

British troops occupy Cairo, Egypt. Meepsoor and Moeris Lacus accept status as British protectorates.

Belgian legion involved in frequent fighting in the Coprates Valley on Mars.

Bank of Japan founded.

1883

PAUL KRUGER elected president of the South African Republic.

French troops control Tunis.

Russian intervention in Hecates Lacus civil war leads to Treaty of Cebrenia recognizing Russia's "special interests" in the region.

British fight aerial campaign against pirates in the Aerial Hills. Rebellion in the Sudan grows.

The "Orient Express" (Paris to Istanbul railroad) makes its first run.

1884

GENERAL GORDON reaches Khartoum as governor of the Sudan. The Mahdi refuses to negotiate and brings Khartoum under siege. Gold is discovered in the Transvaal. Liam O'Connor in the *Fenian Ram* makes first attack on British shipping on Mars. British aerial squadron bombards Shastaph.

The first "deep tube" (underground railroad, or subway) opens in London.

Germany occupies Southwest Africa.

Grover Cleveland is elected president of the United States.

The Berlin Conference of 14 colonial powers partitions Africa.

Japanese make their first landing on Mars.

1885

THE DERVISH ARMY captures Khartoum and massacres the garrison, and two days later destroys the desert column. British evacuate the Sudan. Later in the year the Mahdi dies; a new leader takes his place.

The Congo and the Upper Coprates become the personal possessions of King Leopold II of Belgium.

Germany annexes Tanganyika and Zanzibar, renaming them German East Africa.

Great Britain establishes a protectorate over Northern Bechuanaland,

the Niger River region ("Nigeria"), and southern New Guinea. British troops occupy Port Hamilton, Korea.

King Alfonso XII of Spain dies; Queen Maria Christina becomes regent for her unborn child. (Early the next year she gives birth to the future Alfonso XIII.)

Japan establishes Unebi Station near Euxinus Lacus.

Bulgaria seizes Eastern Rumelia. Serbia and Trans-Balkania declare war on Bulgaria and Ruritania, but are quickly beaten and withdraw to prewar boundaries.

Posthumous publication of Karl Marx's *Das Kapital*.

1886

GERONIMO surrenders.

General George Boulanger becomes French war minister.

British Prime Minister Gladstone introduces bill for home rule in Ireland. The bill fails, and Salisbury becomes prime minister. Chamberlain becomes colonial secretary. HMS *Locust*, first armored aerial gunboat built on Earth, launched at Portsmouth. "Mylark Incident" (exchange of gunfire between German and British aerial vessels on Mars) begins steady deterioration in Anglo-German relations.

Alexander of Bulgaria abdicates after coup; Stephan Stambulov becomes regent.

First meeting of the Indian National Congress.

1887

QUEEN VICTORIA celebrates her Golden Jubilee. British besiege and capture the city of Shastapsh. "Avenel Incident" brings Britain and Oenotria to the brink of war. *Fenian Ram* destroyed by British aerial

gunboats in the Meroe Highlands, but O'Connor survives and escapes. Successful aerial campaign waged against High Martian pirates of the Astusapes Highlands, culminating in near-total destruction of Barrovaangian fleet.

Prince Ferdinand of Saxe-Coburg elected king of Bulgaria, with Stambulov as prime minister.

General Boulanger attempts coup in Paris, but fails. France organizes the Union Indo-Chinoise.

Leopold II declares the Lower Coprates a Belgian protectorate.

Construction begins on Tehuantepec Ship Railroad.

L. L. Zameenhoff devises the language "Esperanto."

1888

"RIPPER" MURDERS take place in Whitechapel district of London. *The Financial Times* first published in London. King Lobengula of the Matabele accepts British protectorate and grants Cecil Rhodes mining rights.

Kaiser (Emperor) Wilhelm I of Germany dies in March and is succeeded by his son Frederick III, who dies in June and is succeeded by his son Wilhelm II.

Sarawak accepts status of British protectorate.

General Boulanger is retired from the French Army and elected to the Chamber of Deputies. Ravachol escapes from prison.

Benjamin Harrison is elected president of the United States. Johnstown flood takes place. Sidney Boynton, United States ambassador to the Oenotrian Court, is kidnapped by Barrovaangian King Hattabranx, but he is later rescued by British gunboats. First recorded successful

assault on a large kraag.

Pedro II, emperor of Brazil, abolishes slavery.

1889

JAPAN ADOPTS modern constitution.

Tehuantepec Ship Railroad begins operation; French Panama Canal Company declares bankruptcy.

Pedro II, emperor of Brazil, overthrown by military coup backed by planters. Brazilian expansionist move north checked by the United States Navy in the Battle of Mona Passage.

First confirmation of existence of Selenite civilization beneath the surface of Luna.

General Boulanger flees from France. Ravachol attempts to destroy orbital heliograph station HMS *Harbinger*.

Milan Obrenovich abdicates from Serbian throne in favor of his son, Alexander. Bulgaria and Ruritania mobilize.

John IV, emperor of Abyssinia, dies and is succeeded by Menelik II. Italian troops mass on the Abyssinian borders in Eritrea and Somaliland.

Belgians complete conquest of the Coprates. Columns begin raiding outside the Coprates in pursuit of rebels. Antihuman riots break out in many cities on Mars.

Oenotrian Empire declares war on Britain.

