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Grant Hazell

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WRITTEN BY	Grant Hazell	February 12, 2023		

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Chapter 1

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1.1 Colonial Conquest2.v1.1

Version 1.1

This is a wonderful game written by Christian Mumenthaler using the AMOS programming language. This FREEWARE guide is an UNOFFICIAL guide for Colonial Conquest 2 v1.1 intended to supplement the instructions document which is included with the game.

Contents:-

Playing~Against~An~Alien~Opponent

Colonizable~Planets

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Spaceships

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Greets

1.2 Playing Against An Alien Opponent

Playing Against An Alien Opponent

The aliens never seem to attack your planets until very late in the game, after they have colonized a lot of the uncolonized planets in the universe. I can not guarantee that the aliens will attack late in the game but it is very likely that they will leave you alone until at least turn 150. As soon as possible build an

exploration ship
 and send it with a couple of other

combat ships

look for

planets to colonize
 and to look for alien life-forms.

When you find alien life-forms and the empire offer you fleet forces or resources. (a transporter partially filled with food, material and energy) I would recommend that you always take the fleet forces because spaceships are usually much more useful than a transporter partially filled with food, material and electricity, also the empire can send the spaceships to any planet instantly which cuts down the time spent exploring the universe for good colonizable planets.

The details of fleet forces and resources obtained at different IQ levels can be seen below:-

IQ Rating Of Life 1	Form Fleet Forces	Fleet Forces		Resources	
		Food	Material	Energy	
1	Fighter	15	0	15	
2	Dreadnought	30	60	30	
3	Cobra Ship	45	180	45	
4	Pulsar Destroyer	60	240	60	
5	Battlestar	75	360	75	

When the aliens attack your planets in overwhelming numbers and you do not have a realistic hope of recapturing it, it is most important to destroy the

energy storage units

so that when you come to destroy the planet with your

planet destroyer
 and the aliens have built a
planet shield
 you can destroy

the planet since you need twice as much energy as is contained in the planets energy storage units (if you have demolished the energy storage units that should be 20 energy units).

When you no longer have a use for the colony station on your colonized planets it is a good idea to demolish them - this gives you 11 units of material and 1 more place to build things and the you still have the space for 4000 people that you had before you demolished it. The aliens tend to build more objects on their planets, the higher the difficulty level. On the easy level they tend to build 4 objects - typically an alien central unit, a

nuclear power plant
, a ground defence unit
link "ground defence" 0} and a

space port

On the suicide level the maximum I have seen the aliens build, given time is 10 objects - an alien central unit, 2 nuclear power plants, 2 planet defence units, a space port, 2 energy storage units, a planet shield and an

anti spy satellite antenna.

This gives the aliens a maximum of 620 units of energy and the alien central unit produces 24 units of material per turn regardless of which difficulty level you are playing on.

Do not leave your spaceships in orbit around planets colonized by the aliens as they will build tripods(alien troops) endlessly until you leave which can cause problems later on if you decide to invade the planet with troops.

1.3 Colonizable Planets

Colonizable Planets

It is difficult to say how many planets should be colonized to their full capacity as it largely depends on how quickly you defeat the aliens and the difficulty level you are playing at. However I would suggest as a rough quide:-

Level	No. Of Planets To Colonize
Easy	1-2
Medium	3
Hard	4
Suicide	5-6

The best planets to colonize are planets with the highest food and mineral wealth (petrol and metals) though mineral wealth is more important since

greenhouses

can be built to provide food but mining sites cannot be built. There are two main ways to defeat the aliens — one is to invade their planets with spaceships and troops (Very difficult and time consuming), two is to keep building spaceships, and research until you reach

Tech. level

9 and then build

a planet destroyer and destroy all the planets that the aliens have colonized and then wipe out the aliens with your large fleet (Much, much less difficult and much, much less time consuming). It is best to choose which of these methods you are going to use near to the start of the game (needless to say I would recommend the second method). If you choose the first method you will need to build

barracks

- one or two per planet should be enough and troop transporters. If you intend invading the alien planets with troops, you will need approximately three or four times as many troops as there are tripods defending. If you choose the second method you will need to build lots of

fusion power plants
 (6 or 7), 7 or more
energy storage units
 and a

planet destroyer

on the same planet — it is best to build these units on the planet furthest away from where you think or know the aliens are so that it takes more energy when you use the planet destroyer and that way if the aliens have a $\frac{1}{2}$

planet shield

you are more likely to destroy their planet. The most important part of this game is that you can only ever build 35 objects on a planet. But remember you can bulldoze them for the return of half of the material it cost to build them. The bulldozer facility along with the increased number of different constructions gives the game a lot more flexibility, this means that the number and type of objects built on your planets will be different from game to game. Always remember to demolish constructions on your planets after they have ceased to be useful, especially irrigation units link "irrigation unit" 0},

snow melting units
and universities.

"university" 0}

When tech level 5 is reached you should build fusion power plants and demolish any

energy collectors,

coal power plants

link "coal power plant" 0} and

nuclear power plants.

If you use

method two, after you have destroyed all the alien's planets, the planet destroyer, extra fusion power plants and extra energy storage units can be demolished.

1.4 Mothership

Mothership

The mothership is a very powerful spaceship and the only ship capable of repairing itself. Destroying it will stop the aliens colonizing other planets but they can still wipe you out with combat ships and troops. When you have built a planet scanner and think you have enough combat ships "combat spaceships" 0} to protect your

planets try and find the mothership by sending some fighters to all of the planets or you can just wait until it finds you and then track it with the

planet scanner

and send enough ships to destroy it. (12-15 pulsar destroyers) (at Tech. level 8 or above) or equivalent should be sufficient) You will have to chase the mothership from planet to planet as it usually moves, once it has encountered resistance.

Do not attack the mothership with small numbers of ships as it will destroy them and by the time you have attacked it again it will have repaired itself.

1.5 ground structures

Ground Structures

Food Robot

Greenhouse

Granary

Mining robot

Energy Storage Units

Energy Collector

City Complex

Ground Defence

Barracks

Coal Power Plant

Nuclear Power Plant

Fusion Power Plant

Snow Melting Unit

Irrigation Unit

University

Medical Centre

Energy Cannon

Planet Destroyer

Planet Shield

Planet Scanner

Scan Beam Disturber

Anti Spy Satellite Antenna

Space Port

1.6 spaceships

Spaceships

Colony Ship

Stargate Ship

Transporter

Exploration Ship

Troop Transporter

Combat Spacehips

1.7 spy satellite

Spy Satellite

The only time when building a spy satellite is justified is if you use an

energy cannon

 $\,$ to attack the alien planets. It is quite useful to be able to see the result of your attack.

1.8 technology levels

Technology levels

Tech. Level	Discoveries	Research
1	Scan Beam Disturber And Anti Spy Satellite Antenna.	10
2	Irrigation Unit, Exploration Ship And Spy Satellite.	20
3	Snow Melting Unit And Cobra Ship.	40
4	Pulsar Destroyer.	80
5	Battlestar And Fusion Power Plant.	160
6	Planet Scanner And Stargate Ship.	320
7	Energy Cannon.	640
8	Planet Shield.	1280
9	Planet Destroyer.	2560
10 and Above	Nothing Special.	5120

Note:

Stargate ships

are discovered at Tech. level 6 NOT Tech. level 5 as may be written in the colonial conquest manual.

1.9 playing against a human opponent

Playing Against A Human Opponent

Playing against a human opponent is more difficult than against the aliens. Humans can use

energy cannon

or

planet destroyer

against you.

The number and type of buildings built on your planets is roughly the same

as against the aliens but all of your planets should have universities, link "university" 0}

because being the first to develop an energy cannon or planet destroyer can accelerate victory. ${\tt A}$

planet shield

is also advisable so there is less chance

of the above happening.

The

planet scanner

becomes a more useful piece of equipment. It can be used to discover which planets your opponent has colonized because from time to time spacecraft will move between the planets and it is likely that the busiest planets will be colonized, it will at least tell you which area of the universe is being colonized or explored. Building

spy satellites

is still a waste of time and resources as your opponent

may have an

anti spy satellite antenna

and knowing what is happening on their

planets is not a major advantage, and you can only be 50% sure of the number of spaceships in orbit around the planet.

1.10 bugs, anomalies and stuff

Bugs, Anomalies And Stuff

When you start a new game the planet the computer allocates you can never be explored for life forms.

When you build a

food robot

on grassland it gives you 3 units of food NOT 2

units as the help feature may display.

After the

planet destroyer

is used, it should self destruct afterwards, but if

you have enough energy you can take 2 or 3 shots with one planet destroyer in the same turn by selecting the option more than once from the special commands menu.

Colonial Conquest can be multitasked by pressing the left Amiga and A keys. If you use the planet editor it is worth knowing that when you design your own planet and come to save it and you use the 'GB' keymap you will need to press the 'Z' key instead of the 'Y' key, to save it.

If you are using a mouse blanker on your system, then it may cause some problems when you run Colonial Conquest.

Both Colonial Conquest and the planet editor are available on the Aminet and from all good PD suppliers.

1.11 greets

Greets

I hope you like and find this guide useful, if you don't then tough - you know where the delete button is!

This document may be copied and distributed to anyone for FREE provided it is UNALTERED except the President of France and Russell Grant.

I would like to thank Nicholas d'Alterio for letting me use his Email address as I don't have one yet, and for his 'useful' comments.

If you have a comment, complement or criticism about this guide then Email me at:-

nagd@doc.ic.ac.uk

Grant Hazell

1/1/96

NOTE: ANYONE WHO USES THIS GUIDE DOES SO COMPLETELY AT THEIR OWN RISK. IF YOU FEEL THAT YOU CANNOT TAKE THIS RISK THEN PROMPTLY DELETE THIS GUIDE. THIS MEANS THAT IF YOU USE THIS GUIDE AND IT NAPALMS YOUR GRANNY IT IS NOT MY FAULT AND I EXCEPT NO RESPONSIBILITY FOR ANYTHING THAT MAY HAPPEN RESULTING FROM ITS USE.

1.12 Food Robot

Food Robot

Only build food robots on the 2 most plentiful land types, and only enough of them to feed the population taking in to account natural food sites.

1.13 Greenhouse

Greenhouse

On planets with few mining sites, greenhouses are best built on desert or ice terrain but on planets with a lot of mining sites (more than can be mined by your intended population size) build them on mining sites since 1 shield of material is also gained.

1.14 Granary

Granary

2 granaries per planet are best since this gives you a good supply of food to sell to the empire in exchange for damaged combat ships. "combat spaceships" 0}

1.15 mining robot

Mining Robot

These are best built on sites were metals or petrol are present. When enough food has been produced for the population and you have built all of the structures you require, use the remaining mining sites to build as many mining robots as possible.

1.16 Energy Storage

Energy Storage Units

2 energy storage units per planet is a good idea especially if you intend to to install a stargate ship when

Tech. Level

0} 6 is reached because stargates

now require energy to function. If you intend to build a planet scanner link "planet scanner" 0} or

energy cannon

on the planet, 2 energy storage units is fine, but if a

planet destroyer

 $\,$ is built a minimum of 3 is needed to be able to fire from reasonably long distance.

1.17 energy collector

Energy Collector

Provides 2 units of energy. Not worth building at all.

1.18 city complex

City Complex

4 city complexes are best to give a population of 36,000 but on planets with plentiful mining sites, 5 can be built.

1.19 ground defence

Ground Defence Unit

Ground defence units can be omitted since the aliens rarely if ever attack your planet with troops until many turns after they have captured it. If you do build ground defence units they are very quickly destroyed if the aliens attack.

1.20 barracks

Barracks

If you use method one, 1 or 2 barracks per planet is fine providing you have or intend to, colonize additional planets, this does not strain the resources of any one planets to much. If you use method two barracks are obsolete.

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1.21 coal power plant

Coal Power Plant

Provides 4 units of energy. Only worth considering when you first colonize a planet and need more energy to build a

city complex

or you want to build

a high energy consuming construction (such as a planet destroyer "planet destroyer" 0}) and you

do not have quite enough energy and you are sure that you won't need any more energy.

1.22 nuclear power plant

Nuclear Power Plant

Provides 8 units of energy. Only worth building if you have a small number of shields or you have not reached

Tech. level

5, where-after you can then

build

fusion power plants.

1.23 fusion power plant

Fusion Power Plant

Provides 16 units of energy. As soon as these become available and you need more energy to build one. Remember you can always demolish energy collectors, coal power plants and nuclear power plants. This not only gives you more space on your planets but more energy production as well.

1.24 snow melting unit

Snow Melting Unit

These are only really useful when you have a planet with a lot of ice terrain. It would be best to colonize another planet, but if you do build one remember to demolish it after it has changed the ice into grassland.

1.25 irrigation unit

Irrigation Unit

These are only really useful when you have a planet with a lot of desert terrain. It would be best to colonize another planet. If you do build one remember to demolish it once it has changed the desert into grassland.

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1.26 University

University

Only 1 per planet is needed. It can be omitted if you are pushed for room or if you have universities on other planets.

1.27 medical centre

Medical Centre

1 per planet is essential to stop viruses breaking out.

1.28 energy cannon

Energy Cannon

Not really worth building as the alien planets have a maximum of 10 constructions so your chances of hitting anything are quite slim.

1.29 planet destroyer

Planet Destroyer

It takes 4 energy units, a long time to build and at least 700 energy units to fire, but it is very useful to destroy the alien planets especially on the hard and suicide levels since it is difficult to destroy all of their vast numbers of spaceships, and destroying the alien planets stops them producing spaceships and then you can build up a large fleet of combat spaceships "combat spaceships" 0} and destroy them.

1.30 Planet shield

Planet Shield

The planet shield is no use at all when playing against the aliens as they do not build

energy cannons

or

planet destroyers.

1.31 planet scanner

Planet Scanner

This device uses 20 energy units for a short range scan and 50 energy units for a long range scan. 1 per game is needed, which is best built on the most central planet in the universe, since with a long range scan the movements of the alien spaceships can be seen throughout most of the universe.

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1.32 scan beam disturber

Scan Beam Disturber

Not worth building since the aliens don't produce spy satellites. link "spy satellite" 0}

1.33 anti spy satellite antenna

Anti Spy Satellite Antenna

Not worth building as the the aliens don't build spy satellites. link "spy satellite" 0}

1.34 space port

Space Port

1 per planet is absolutely essential.

1.35 colony ship

Colony Ship

It is best to build colony ships with 3 or 4 colonists aboard and establish colonies, as early in the game as possible.

1.36 stargate ship

Stargate Ship

Stargate ships should be built at your earliest opportunity when $$\operatorname{\textbf{Tech.}}$ level

6

is reached. Stargates should be established at all of your colonized planets. The distance between stargates does not effect the amount of energy needed to make the jump. The amount of energy needed to make a stargate jump with each of the different spaceships can be seen below:-

Type Of Spaceship	Energy needed for Stargate Jump
Fighter	2
Transporter	3
Exploration Ship	4
Troop Transporter	4
Colony Ship	5
Dreadnought	7
Cobra Ship	12
Pulsar Destroyer	17
Stargate Ship	18
Battlestar	22

1.37 transporter

Transporter

The best use for the transporter is to move between all of your planets, loading and unloading food, material and energy as needed. It is especially useful for collecting energy for a

planet destroyer
 attack.

1.38 exploration ship

Exploration Ship

Build an exploration ship as soon as possible after Tech. level "technology levels" 0} 2 is reached and send it out with a couple of combat ships as backup to explore planets for alien lifeforms and colonizable planets.

1.39 troop transporter

Troop Transporter

Only worth building late on in the game if you have troops to transport.

1.40 combat spaceships

Combat Ships

Fighters are only really worth building to protect exploration ships link "exploration ship" 0} and to explore the universe early on in the game for good colonizable planets. link "colonizable planets" 0} It is difficult to say which combat ships are the best to build. Dreadnoughts take less time and material to build and aren't that powerful.

Cobra Ships are take more time and material to build but are more powerful. I find that Pulsar Destroyers and battlestars are best to build as they are very powerful and give you more time to get reinforcements to a battle.