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Tunnels of Love, Frigid River Valley

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938120 Plateau Place, North Jouth City A Traveller's Guide to the Great Underground Empire by Lester Foozilbarmumboz

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### ANTHARIA



Shown at Flathead Stadium is a citizen trying to get a leg up on the competition during an exciting shark wrestling match.

LOCAL GOVERNMENT: Antharia is ruled by a council of four "Elders"—one from the Shipbuilding Guild, one from the Granola Miners Guild, one from the Marble Cutters Guild, and one from a popular waterfront pub called "Emu's."

**TRANSPORTATION:** Getting to and from Antharia is limited to travel by ship. (An Enchanter familiar with teleportation spells can be hired, but are expensive and sometimes unreliable.) Normal third-class fare for this two-day journey can cost as much as 17 zorkmids during the month before the Marble Pageant.

**WEATHER:** Except for an occasional hurricane in late summer, Antharian weather is picture-perfect. Leave your umbrella home, but don't forget to pack your swim suit and scuba gear!

LODGING: The world-famous Zilton Hotel in downtown Anthar features plush accommodations and easy access to most of the island's sights. Prices range from 6 to 24 zorkmids per night. More economical lodgings can be found at the bucolic Pterodactyl Inn. Every room features a stunning view of the cliffs overlooking the lovely north shore of the island, and rates range from 2 to 8 zorkmids per night.

**DINING:** An absolute must is The Rusty Knife in West Anthar. Expect to wait at least an hour; the house specialty is flame-broiled sea serpent filet for a mere Zm1.25. Other fine seafood restaurants include the Finhouse (Zm0.50 to Zm1.50) and Zilbar's (Zm0.35 to Zm1.50).

THINGS TO SEE: The shipbuilding factories of South Anthar are an amazing sight; plan to spend at least half a day. Tours for 1 zorkmid are available every hour from dawn until dusk. The burgeoning marble industry offers many exciting sights: the gaping mines in the Peltoid Valley, the cutting and polishing guilds at work, the 20-bloit conveyor belt at the port of Marba. Despite the reduced output since the Granola Riots, the granola mines in the north make an interesting visit if you can stand the smell. No trip to the island would be complete without a cruise on the island's only glass-bottom boat, the Bella Quease. The cruise leaves an hour before noon, and costs Zm2.25 (children under 12, Zm1.50).

**SEASONAL EVENTS:** The Marble Pageant, held annually in mid-spring, is highly recommended. However, during the month of the Pageant, hotel space becomes scarce, and many prices are inflated. Sharkwrestling, held every weekend during the summer at Anthar's Flathead Stadium, is an exciting experience if you can stomach the gore. Admission is Zm0.75.

FACTS: Land Area: 959 square bloits Capital: Anthar Nickname: The Island Province Flower: The Spenseweed Motto: "Hieya wizka" ("Hello sailor")



### **GREATER BORPHEE**



LOCAL GOVERNMENT: Greater Borphee is administered by a staff of part-time volunteer managers, whose decisions are ratified at least three times per vear, but not more than every other week, by a series of local forums.

TRANSPORTATION: Borphee is probably the single most accessible vacation spot in the Empire. From anywhere in the Borphee River valley, travel by ferry is easy and inexpensive. If you wish to travel by sea, Borphee has an excellent, busy harbor. By land, the Coast Road connects Borphee with the ancient cities to the north as well as the populous southlands.

WEATHER: Thanks to the nearby ocean, Borphee has a very moderate climate. The rainy season lasts most of the winter, and summers tend to be humid.

LODGING: Motel Spell is a highly commercialized tourist trap with overdone touches such as the issuing of self-casting REZROV spells instead of keys. Rooms start at 5 zorkmids. Be forewarned, patrons who miss check-out time will have their families turned into newts and their luggage turned into bat guano. The Borphee Inn, run by the Frobozz Magic Hotel Company, is comfortable and surprisingly affordable. While penthouse suites can run upwards of 33 zorkmids per day, basement rooms are available for as little as 3 zorkmids (but make your reservations well in advance).

**DINING:** The Potion Palace, at the Borphee Inn, features a delightful menu of enchanted dishes. Waiters are a thing of the past at the Palace, as your mind is probed to discover the perfect meal for your taste, which then poofs into existence right at your table. A nightly floor show features dancing nymphs; expect to spend at least Zm4. Also highly recommended is the Smokestack, where even the heartiest of meals costs under a zorkmid.

**THINGS TO SEE:** Borphee is the Kingdom's fastest-growing industrial city, with the magic scroll and potion factories leading the way. Both Spellbound and United Thaumaturgy offer free tours of their facilities. (Spellbound's deluxe tour costs Zm3, but it includes casting a time travel spell that gives you three extra hours in your schedule.) G.U.E. Tech, the newest of the Moss-League Colleges, produces the young Enchanters of tomorrow.

Many graduates have gone on to start their own magic companies, and have become an identifiable subculture known as "Yuppies," or "Young Underground Professionals."

Just a short trip south of the city are some of the most beautiful stretches of beach anywhere on the Flathead Ocean, including the very dunes where "Beach Blanket Fanucci" was filmed. Borphee nightlife is renowned throughout the Empire; Studio Frob on the wharf features an excellent Phlog and Tonic for Zm0.25. Warning: the Borphee Observation Tower is a complete waste of money. Admittance is Zm7, and the air in downtown Borphee never provides visibility of more than a fraction of a bloit.

**SEASONAL EVENTS:** Borphee is the site of the annual Double Fanucci Championships. During the first week in autumn, the entire province fills up with every Double Fanucci fanatic in the kingdom. Tickets to each game in the finals cost 3 zorkmids, but usually sell out within hours. Scalpers command as much as 20 zorkmids for a good seat. In late spring, G.U.E. Tech holds their annual Spelling Bee, which is free and open to the public. The highlight of last year's competition was Magic O'Leary's stunning mastery of clairvoy-ance spells which allowed him to win the Bee before the first word was even issued.

Every winter, the hills of Borphee come alive with the sound(s) of the most dreadful singers in the Kingdom. This event, aptly named The From Bad to Worst Songfest, allows those truly terrible singers to gain recognition while vying for the much-coveted prize of a pair of 18k gold earplugs. Because most hillside residents schedule out-of-town court appearances or surgery during this two-week period, you may be able to rent an apartment or house for as little as Zm2 or Zm3.5, respectively.

On the official first day of summer, thousands gather at the Borphee Harbor for the G.U.E. Festival of Small Ships. Throughout the day, hundreds of these floating antiques drop their mini-anchors in the water and send off rockets, flairs and fireworks to herald their safe arrival. Only those spectators 4 feet 5 inches and under will be allowed to board the ships. Admission is free so come early to beat the crowds.

FACTS: Population: 1,107,810 Land Area: 754 square bloits Capital: Borphee Nickname: The Industrial Province Flower: The Compass Rose Motto: "Borphee—fixum rixa poo nastik" ("Borphee—better than you think")



Double Fanucci Stadium—where tickets for the annual Double Fanucci championships often go as high as 20 zorkmids each.

### THE FRIGID RIVER VALLEY



Great Underground Empire.



TRANSPORTATION: Unless you travel via flying carpet, you'll find this region to be virtually cut off from the rest of the Empire. You can hack your way east through the coastal forests with a machete, or try to cross the Flathead Mountains from the east, or you can try to travel up the Frigid River, bucking the most severe currents and dangerous rapids known to man. We suggest air travel.



WEATHER: Very unpredictable, but you'll probably be spending most of your time underground.



LODGING: The Tunnels of Love are a favorite of the Kingdom's honeymooners, located a stone's throw from Ara-

gain Falls. The Tunnels are well-known for their vast honeycomb of passageways, and couples have been known to raise entire families just trying to find their rooms. Rates range from Zm2

for a room to Zm10 for a Honeymoon Suite. The Cliffhouse, near White Cliffs Beach, is inexpensive (all rooms are Zm2) and convenient to the big tourist spots.

DINING: The Roundup, just off the Round Room, specializes in dragon dishes. Entrees range from Zm0.30 to Zm0.80. The Aqueduct offers reasonably good cuisine and a breathtaking view of one of the Empire's primary water channels. Slightly overpriced at Zm1.20 to Zm2.20.

THINGS TO SEE: Flood Control Dam Number Three is a staggering engineering feat that must be seen to be believed. Nearby is Aragain Falls, the so-called Honeymoon Capital of the Great Underground Empire. Slightly farther away is the Royal Museum, although the three-week security clearance procedure discourages many visitors. If mountain climbing turns you on, the Flathead Mountains offer one of the best challenges anywhere.

SEASONAL EVENTS: On the first day of summer, crowds line the banks of the Frigid River for a spectacular sight: the annual opening of the floodgates of FCD Number Three, which lower the water level of the reservoir behind. Frequently, the king himself will be on hand to open the floodgates personally.

FACTS: Population: 98,330 Land Area: 15,232 square bloits Capital: Aragain Nickname: The Deepest Province Flower: The Budding Fern Motto: "Blippi burz fliggin' ("Dig we must")



# **GURTH AND MITHICUS**

FACTS Population: 2,883,190 Land Area: 21,545 square bloits Capital: Gurth City Nickname: The Vacation Province Flower: The Morgia Motto: "Utribiz oomum flaxil zobs" ("Don't eat moldy bread")



LOCAL GOVERNMENT: An informal board of 13 thousand citizens meets three times each day to settle disputes and ratify the provincial budget.

TRANSPORTATION: Take the Coast Road south from Borphee, or sail to the port of Miznia. Travel from any of the westlands should cost no more than 5 zorkmids.

WEATHER: Absolutely wonderful for most of the year, but it can sometimes get unbearably hot during the peak summer months; bring mosquito netting.



LODGING: In Gurth, try the King Zilbo Hotel, an elegant old building with rooms for as little as Zm2.50. Your best bet in Mithicus is the new No-Frill Inn. Rooms are only Zm0.75 per night, but almost everything is extra. (For example, beds are an additional Zm0.50 per night, pillows Zm0.20.)

**DINING:** The Broken Lantern in the village of Grubbo-By-The-Sea serves a fine parrot stew, as well as other local delicacies in an intimate setting. The desserts are world-famous; the morgia root pie is a must. Most meals will be around Zm1.50; desserts are extra.

THINGS TO SEE: The southlands are known for their many fine artisans. You can make arrangements at the various guildhalls to see carpenters, woodcarvers, rock cutters, potmakers, and basket weavers at work. The region is also prime vacationland, with many activities to choose from: sky diving, bullfighting, surfing, skin diving and glurking. Rates vary seasonally, but a day's worth of any of these activities will cost you no more than 2 or 3 zorkmids. Consider exploring the jungles of Miznia, but stay away from the well-marked bloodworm spawning grounds unless you have a trained guide. Trained guides usually start at Zm8 per day.

**SEASONAL EVENTS:** The gigantic Gurth City Crafts Fair is held every weekend during the spring. The finest products of over 80 different guilds are displayed and sold. In early autumn, the annual Harvest Festival gets underway for a colorful two-week celebration featuring local foods, drinks, song and dance.



Over 80 different guilds and 120 different local delicacies are represented at the Gurth City Crafts Fair.

# THE GRAY MOUNTAINS



**LOCAL GOVERNMENT:** Local matters are settled entirely by a tyrannical governor who is chosen once a month by a lottery.

**TRANSPORTATION:** Travel to this remote area has recently been made much simpler by the completion of the Great Underground Highway's eastern branch. Tolls will run as high as Zm3 depending on your point of departure.

WEATHER: Thanks to active hot springs, the temperature of the underground caverns in this region stays at a uniform ideal temperature. However, up on the surface, the temperature is nearly always below freezing, with frequent blizzards.

**LODGING:** The brochures for Grayslopes recommend a place called the Ski Pole, but avoid this fleabag at all costs, unless you like bedbugs, rusty water, and rude help. (Apparently, the owners of Grayslopes also own a piece of the Ski Pole.) Instead, stay at the intimate Come-On Inn, which cost only Zm1.30. The Come-On also offers discounts on all equipment rental.

**DINING:** The Glacier Room is a colorful dive which is a favorite hangout for the locals. In addition to generous helpings of good food, the Glacier Room also provides cast rests for diners. From Zm0.60. Warning: ignore recommendations by natives to dine at the Rotgut. Although the locals love to eat there, recommending it to visitors is a practical joke the natives love to play. After all, they've been brought up on this sort of food, plus they know all the best bromide cures.



The snow-making equipment at the Gray Mountains always provides optimal snowburrowing conditions.

FACTS: Population: 18,370 Land Area: 13,441 square bloits Capital: Frostham Nickname: The Fire and Ice Province Flower: Frobizzan Moss Motto: "Mekie zimbuz" ("Maybe tomorrow")



**THINGS TO SEE:** The hot springs are somewhat overrated as a tourist spot. As far as we're concerned, a trip to the Gray Mountains means one thing: snow sports. A lift ticket at Grayslopes costs Zm3 for a day. Skating on the slanted frozen surface of Lake Dinge is an exhilirating experience. Snowburrowers rent for around 6 zorkmids per week, but be sure to spend an extra Zm1.50 for a service contract.



**SEASONAL EVENTS:** None. There are no seasons in the Gray Mountains.

### Instruction Manual for ZORK II: The Wizard of Frobozz



### Instruction Manual for ZORK II: Table of The Wizard of Frobozz • What i

Welcome to ZORK! You are about to experience a classic interactive fantasy, set in a magical universe. The ZORK trilogy takes place in the ruins of an ancient empire lying far underground. You, a dauntless treasure-hunter, are venturing into this dangerous land in search of wealth and adventure. Because each part of the ZORK saga is a completely independent story, you can explore them in any order.

In ZORK II, you will explore a long-hidden region of the Empire, a region dominated by the Wizard of Frobozz. The Wizard was once a respected Enchanter, but when his powers began to fade he was exiled by Lord Dimwit Flathead the Excessive. Now, bordering on senility, the Wizard is still a force to be reckoned with. (Your goal, as you venture into the Wizard's realm, is to avoid his capricious tricks and learn to control his magical powers.)

If you're experienced with Infocom's interactive fiction, you may not feel like reading this entire manual. However, you should at least read about scoring (on page 12) and look at the appendix of recognized verbs (on page 19).

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#### An Overview

Interactive fiction is a story in which *you* are the main character. Your own thinking and imagination determine the actions of that character and guide the story from start to finish.

Each work of Infocom's interactive fiction, such as the three ZORK adventures, presents you with a series of locations, items, characters and events. You can interact with these in a variety of ways.

To move from place to place, type the direction you want to go. When you begin your adventure, it's a good idea to become familiar with your surroundings by exploring every location and reading each description carefully. (You may notice that ZORK occasionally refers to a location as a "room," even if you are outdoors.) As you explore the Empire, it is helpful to draw a map of the geography. An important element of interactive fiction is puzzle-solving. You should think of a locked door or a ferocious beast not as a permanent obstacle, but merely as a puzzle to be tackled. Solving puzzles will frequently involve bringing a certain item with you and then using it in the proper way.

In ZORK, time passes only in response to your input. You might imagine a clock that ticks once for each sentence you type, and the adventure progresses only at each tick. Nothing happens until you type a sentence and press the RETURN (or ENTER) key, so you can plan your turns as slowly and carefully as you want.

To measure your progress, ZORK II keeps track of your score. You'll get points for solving puzzles, acquiring treasures, performing certain actions and visiting certain locations. There may be a penalty for getting "killed."

#### **Tips for Novices**

1. Draw a map. It should include each location, the directions connecting it to adjoining locations and any interesting objects there. (See the small sample map that goes along with the sample transcript on page 21.) Some puzzles are almost impossible to solve without completely mapping the area. Note that there are 10 possible directions, plus IN and OUT. And since some passages twist and curve, going NORTH from Place A to Place B doesn't always mean that SOUTH will take you back to Place A.

2. Most objects that you can pick up are important, either as treasures or as solutions to puzzles, or both!

3. Save your place often. That way, if you mess up or get "killed," you won't have to start over from the beginning. See page 16 for instructions.

4. Read carefully. There are often clues in the descriptions of locations and objects, as well as in labels, engravings, books and so on. Even strange or dangerous actions may provide clues and might prove to be fun! You can always save your position first if you want. Here's a fun example:

> PUT ON THE GREEN CALICO HAT The munchkins giggle, but remain unconvinced that

you're a witch.

You've just learned there is something which might convince the munchkins that you're a witch. They might even give you their enchanted broom. Perhaps if you put on that blue calico dress you came across earlier in the story... 5. Unlike other "adventure games" that you may have played, there are many possible routes to the end of ZORK. Some puzzles have more than one solution; other puzzles don't need to be solved at all. Sometimes you will have to solve one puzzle in order to obtain the item(s) or information you need to solve another puzzle.

6. You may find it helpful to explore ZORK with another person. Different people may find different puzzles easy and can often complement each other.

7. If you really have difficulty, you can order a hint booklet and a complete map using the order form in your package. You don't *need* the hint booklet to enjoy the story, but it will make solving ZORK II easier.

8. Read the sample transcript on page 21 to get a feel for how Infocom's interactive fiction works.

9. You can word a command in many different ways. For example, to turn the brass lantern on, you could use any of the following:

- > LIGHT LAMP.
- > TURN ON THE LAMP.
- > TURN THE LAMP ON.
- > ACTIVATE THE LAMP.
- > LIGHT THE BRASS LANTERN.

In fact, if the lamp is the only light source present, just typing LIGHT is enough, since ZORK will assume you meant the lamp. But more about that in the next section . . .

#### **Communicating with ZORK**

In ZORK, you type your sentence in plain English each time you see the prompt (>). ZORK usually acts as if your sentence begins "I want to ...," although you shouldn't actually type those words. You can use words like "THE" if you want, and you can use capital letters if you want; ZORK doesn't care either way.

When you finish typing a sentence, press the RE-TURN (or ENTER) key and ZORK will process your request. ZORK will respond, telling you whether your request is possible at this point in the story and what happened as a result.

ZORK recognizes your words by their first six letters, and all subsequent letters are ignored. Therefore, CANDLE, CANDLEs and CANDLEstick would all be treated as the same word by ZORK.

To move around, just type the desired direction. You can use the eight compass directions: NORTH, SOUTH, EAST, WEST, NORTHEAST, NORTHWEST, SOUTHEAST and SOUTHWEST. You can abbreviate these to N, S, E, W, NE, NW, SE and SW, respectively. You can use UP (or U) and DOWN (or D). IN and OUT will also work in certain places. ZORK understands many different kinds of sentences. Here are several examples. (Note that some of these objects do not actually appear in ZORK.)

- > WALK NORTH
- > DOWN
- > NE
- > GO SOUTH
- > U
- > TAKE BOX
- > PICK UP THE WOODEN BOX
- > DROP IT
- > PUSH THE BUTTON
- > OPEN THE WOODEN DOOR
- > EXAMINE THE SCUBA GEAR
- > LOOK BEHIND THE STATUE
- > LOOK UNDER THE ROCK
- > LOOK INSIDE THE BUBBLING CAULDRON
- > KILL THE BEAR WITH THE GUN
- > SHOOT BEAR WITH LARGE RIFLE

You can use multiple objects with certain verbs if you separate them by the word AND or by a comma. Some examples:

- > TAKE LAMP, JAR, FLUTE
- > DROP THE DAGGER, LANCE, AND MACE
- > PUT THE GOLD BAR AND THE PEARL IN THE TROPHY CASE

The word ALL refers to every visible object except those inside something else. If there were an apple on the ground and an orange inside a cabinet, TAKE ALL would take the apple but not the orange.

- > TAKE ALL
- > TAKE ALL THE BOOKS
- > TAKE ALL FROM THE DESK
- > GIVE ALL BUT THE PENCIL TO THE NYMPH
- > DROP ALL EXCEPT THE DART GUN

You can include several sentences on one input line if you separate them by the word THEN or by a period. (Note that each sentence will still count as a turn.) You don't need a period at the end of the input line. For example, you could type all of the following at once, before pressing the RETURN (or ENTER) key:

> NORTH.READ THE BOOK.DROP IT THEN BURN IT WITH TORCH

If ZORK doesn't understand one of the sentences in your input line, or if something unusual happens, it will ignore the rest of your input line (see "ZORK Complaints" on page 20).

There are only two kinds of questions that ZORK understands: WHAT and WHERE. Here are two examples that you can actually try in ZORK:

- > WHAT IS A GRUE?
- > WHERE IS THE ZORKMID?

You will meet other people and creatures as you explore ZORK. You can "talk" to some of these beings by typing their name, then a comma, then whatever you want them to do. Here are some examples:

- > GNOME, GIVE ME THE KEY
- > TREE SPRITE, OPEN THE SECRET DOOR
- > JOEL, WAIT HERE
- > WARLOCK, TAKE THE SPELL SCROLL THEN FOLLOW ME
- > MIKE, NORTH.GET THE BRAN MUFFIN.THROW IT AT THE DWARF

Notice that in the last two examples, you are giving one person more than one command on the same input line.

You can use quotes to answer a question or say something "out loud." For example:

- > SAY "HELLO SAILOR"
- > ANSWER "A ZEBRA"
- > INCANT "FROBOZZ FROBIZZLE"

ZORK tries to guess what you really mean when you don't give enough information. For example, if you say that you want to do something, but not what you want to do it to or with, ZORK will sometimes decide that there is only one possible object that you could mean. When it does so, it will tell you. For example:

> BURN THE KINDLING (with the torch) The kindling catches fire and is consumed. or

> GIVE THE SWORD

(to the gnome)

The gnome, a sworn pacifist, refuses to take it.

If your sentence is ambiguous, ZORK will ask what you really mean. You can answer most of these questions briefly by supplying the missing information, rather than typing the entire input again. You can do this only at the very next prompt. Some examples:

>TIE THE ROPE

What do you want to tie the rope to?

>THE MAST

The rope is now tied to the mast.

or

> HIT THE NAIL WITH THE HAMMER

Which nail do you mean, the shiny nail or the rusty nail? > SHINY

The shiny nail is driven halfway into the piece of wood.

ZORK uses many words in its descriptions that it will not recognize in your sentences. For example, you might read, "Above you, moonlit clouds flit across the evening sky." However, if ZORK doesn't recognize the words SKY or CLOUDS in your input, you can assume that the sky and clouds are not important to your completion of the story, except to provide you with a more vivid description of where you are or what is going on. ZORK recognizes over 600 words, nearly all that you are likely to use in your sentences. If ZORK doesn't know a word you used, or any of its common synonyms, you are almost certainly trying something that is not important in your adventure.

#### **Starting and Stopping**

*Starting the story:* Now that you know what to expect when you venture into the caverns of ZORK, it's time for you to "boot" your disk. To load ZORK, follow the instructions on the Reference Card in your ZORK II package.

Following the copyright notice and the release number of the story, you will see a description of the place where the story begins.

Here's a quick exercise to help you get accustomed to interacting with ZORK II. Try the following command first:

#### > EXAMINE THE LAMP

Then press the RETURN (or ENTER) key. ZORK II will respond:

The lamp is turned off.

Now try:

> TURN IT ON

After you press the RETURN (or ENTER) key, ZORK II will respond:

(Taken)

The lamp is now on.

Saving and restoring: It will probably take you many days to complete ZORK II. Using the SAVE feature, you can continue at a later time without having to start over from the beginning, just as you can place a bookmark in a book you are reading. SAVE puts a "snapshot" of your place in the story onto another disk. If you are a cautious adventurer, you may want to save your place before (or after) trying something dangerous or tricky. That way, you can go back to that position later, even if you have gotten lost or "killed" since then.

To save your place in the story, type SAVE at the prompt (>), and then press the RETURN (or ENTER) key. Then follow the instructions for saving and restoring on your Reference Card. Some systems require a blank disk, initialized and formatted, for saves. Using a disk with data on it (not counting other ZORK saves) may result in the loss of that data, depending on your system.

You can restore a saved position any time you want. To do so, type RESTORE at the prompt (>), and press the RETURN (or ENTER) key. Then follow the instructions on your Reference Card. You can then continue the story from the point where you used the SAVE command. You can type LOOK for a description of where you are.

*Quitting and restarting:* If you want to start over from the beginning of the story, type RESTART. (This is usually faster than re-booting.) Just to make sure, ZORK will ask if you really want to start over. If you do, type Y or YES, and press the RETURN (or ENTER) key.

If you want to stop, type QUIT. Once again, ZORK will ask if this is really what you want to do. If you do, type Y and press the RETURN key.

Remember when you RESTART or QUIT: if you want to be able to return to your current position, you must first do a SAVE.

#### Appendix A Quick Reference Guide

1. To start the story ("boot up"), see the separate Reference Card in your ZORK package.

2. When you see the prompt (>) on your screen, ZORK is waiting for your command. There are four kinds of sentences or commands that ZORK understands:

A. Direction commands: To move from place to place, just type the direction you want to go: N (or NORTH), E, S, W, NE, SE, NW, SW, U (or UP), D, IN, OUT.

B. Actions: Just type whatever you want to do. Some examples: READ THE BOOK or OPEN THE DOOR or LOOK THROUGH THE WINDOW. Once you're familiar with simple commands, you'll want to use more complex ones as described in "Communicating with ZORK" on page 14.

C. Commands given to people: To talk to characters in the story, type their name, then a comma, then what you want to say to them. For example: TROLL, GIVE ME THE AXE or OLD MAN, GO NORTH.

D. Special one-word commands: some one-word commands, such as INVENTORY or DIAGNOSE, give you specific information or affect your output. A list of these appears in the "Important Commands" appendix on page 18.

3. Important! After typing your sentence or command, you must press the RETURN (or ENTER) key before ZORK will respond.

4. On most computers, your screen will have a special line called the status line. It tells you the name of your current location, your score, and the number of turns you have taken.

5. You can pick up and carry many of the items you'll find in the story. For example, if you type TAKE THE NECKLACE, you will be carrying it. Type INVEN-TORY to see a list of everything you are carrying.

6. When you want to stop, save your place for later, or start over, read the "Starting and Stopping" section on page 16.

7. If you have trouble, refer to the specific section of the manual for more detailed instructions.

#### Appendix B Important Commands

There are a number of one-word commands which you can type instead of a sentence. You can use them over and over as needed. Some count as a turn, others do not. Type the command after the prompt (>) and press the RETURN (or ENTER) key.

**AGAIN**–ZORK will usually respond as if you had repeated your previous sentence. Among the cases where AGAIN will not work is if you were just talking to another character. You can abbreviate AGAIN to G.

**BRIEF**—This tells ZORK to give you the full description of a location only the first time you enter it. On subsequent visits, ZORK will tell you only the name of the location and the objects present. This is how ZORK will normally act, unless you tell it otherwise using the VERBOSE or SUPERBRIEF commands. **DIAGNOSE**—ZORK will give you a medical report of your physical condition. This is particularly useful if you have just survived a dangerous battle or if you are under the effects of a magical spell.

**INVENTORY** – ZORK will list what you are carrying. You can abbreviate INVENTORY to I.

**LOOK**—This tells ZORK to describe your location in full detail. You can abbreviate LOOK to L.

**QUIT**—This lets you stop. If you want to *save* your position before quitting, follow the instructions in "Starting and Stopping" on page 16. You can abbreviate QUIT to Q.

**RESTART**—This stops the story and starts over from the beginning.

**RESTORE**—This restores a story position made using the SAVE command. See "Starting and Stopping" for more details.

**SAVE**—This makes a "snapshot" of your current story position onto your storage disk. You can return to a saved position in the future using the RESTORE command. See "Starting and Stopping" for more details.

**SCORE**–ZORK will show your current score and the number of turns you have taken. It will also tell you your rank, which is based on your score.

**SCRIPT**—This command tells your printer to begin making a transcript of the story as you venture onwards. A transcript may aid your memory but is not necessary. It will work only on certain computers; read your Reference Card for details.

**SUPERBRIEF**—This commands ZORK to display only the name of a place you have entered, even if you have never been there before. In this mode, ZORK will not even mention which objects are present. Of course, you can always get a description of your location, and the items there, by typing LOOK. In SUPERBRIEF mode, the blank line between turns will be eliminated. This mode is meant for adventurers who are already very familiar with the geography. Also see VERBOSE and BRIEF.

**UNSCRIPT**—This commands your printer to stop making a transcript.

**VERBOSE**—This tells ZORK that you want a complete description of each location and the objects in it every time you enter a location, even if you've been there before. Also see BRIEF and SUPERBRIEF.

**VERSION**–ZORK responds by showing you the release number and the serial number of your copy of the story. Please include this information if you ever report a "bug" in ZORK.

**WAIT**—This will cause time in the story to pass. Normally, between turns, nothing happens in the story. You could leave your computer, take a nap and return to the story to find that nothing has changed. You can use WAIT to make time pass in the story without doing anything. For example, if you encounter an alien being, you could WAIT to see what it will do. Or, if you are in a moving vehicle, you could WAIT to see where it will go. You can abbreviate WAIT to Z.

#### Appendix C Some Recognized Verbs

This is only a partial list of the verbs that all three ZORK adventures understand. There are many more. Remember that you can use a variety of prepositions with them. For example, LOOK can become LOOK INSIDE, LOOK BEHIND, LOOK UNDER, LOOK THROUGH. LOOK AT and so on.

	, == =	
ANSWER	FOLLOW	SAY
ATTACK	GIVE	SEARCH
BLOW	INFLATE	SHAKE
BREAK	JUMP	SLIDE
BURN	KICK	SMELL
CLIMB	KNOCK	STAY
CLOSE	LIGHT	STRIKE
COUNT	LISTEN	SWIM
CROSS	LOCK	TAKE
CUT	LOOK	TELL
DEFLATE	LOWER	THROW
DIG	MOVE	TIE
DRINK	OPEN	TOUCH
DROP	POUR	TURN
EAT	PRAY	UNLOCK
ENTER	PULL	WAKE
EXAMINE	PUSH	WALK
EXIT	PUT	WAVE
EXTINGUISH	RAISE	WEAR
FILL	READ	WIND

#### Appendix D ZORK Complaints

ZORK will complain if you type a sentence that confuses it completely. ZORK will then ignore the rest of the input line. (Unusual events, such as being attacked, may also cause ZORK to ignore the rest of the sentences you typed, since the event may have changed your situation drastically.) Some of ZORK's complaints:

I DON'T KNOW THE WORD "(your word)." The word you typed is not in the story's vocabulary. Sometimes using a synonym or rephrasing will help. If not, ZORK probably doesn't know the idea you were trying to get across.

YOU USED THE WORD "(your word)" IN A WAY THAT I DON'T UNDERSTAND. ZORK knows the word you typed, but couldn't use it in that sense. Usually this is because ZORK knows the word as a different part of speech. For example, if you typed PRESS THE LOWER BUTTON, you are using LOWER as an adjective, but ZORK might know LOWER only as a verb, as in LOWER THE ROPE.

THAT SENTENCE ISN'T ONE I RECOGNIZE. The sentence you typed may have been gibberish, such as GIVE TROLL WITH SWORD. Or, you may have typed a reasonable sentence but used a syntax that ZORK does not recognize, such as SMELL UNDER THE ROCK. Try rephrasing the sentence.

THERE WAS NO VERB IN THAT SENTENCE! Unless you are answering a question, each sentence must have a verb (or a command) in it somewhere.

THERE SEEMS TO BE A NOUN MISSING IN THAT SENTENCE! This usually means that your sentence was incomplete, such as EAT THE BLUE.

THERE WERE TOO MANY NOUNS IN THAT SEN-TENCE. An example is PUT THE SOUP IN THE BOWL WITH THE LADLE, which has three noun "phrases," one more than ZORK can digest in a single action.

I BEG YOUR PARDON? You hit the RETURN (or ENTER) key without typing anything.

IT'S TOO DARK TO SEE. In the story, there was not enough light to perform your action.

I DON'T SEE WHAT YOU ARE REFERRING TO. You used HIM, HER or IT, but ZORK isn't sure what person or object you meant.

YOU CAN'T SEE ANY "(object)" HERE! The item you referred to was not visible. It may be somewhere else, inside a closed container, and so on.

THE OTHER OBJECT(S) THAT YOU MENTIONED ISN'T (AREN'T) HERE. You referred to two or more items in the same sentence, and at least one of them wasn't visible to you in your present location.

YOU CAN'T GO THAT WAY. There was no passage or exit in the direction you tried to move.

YOU CAN'T USE MULTIPLE (IN)DIRECT OBJECTS WITH "(your verb)." You can refer to several items at the same time only with certain verbs. Among the more useful of these verbs are TAKE, DROP and PUT. This restriction also applies to the use of ALL, as in DROP ALL. For example, ATTACK will not work with multiple objects; you couldn't say ATTACK ALL or ATTACK THE WARLOCK AND THE ENCHANTER.

#### Appendix E Sample Transcript and Map

This transcript is not from any of the ZORK adventures, but it does show most of the usual things you can do in ZORK. It contains several simple puzzles and their solutions, and it will give you a good idea of how Infocom's interactive fiction works. The player's sentences appear in capital letters after each prompt (>). The map represents the terrain in the sample transcript as you might have drawn it.

#### SNOW MONSTER



#### > APPLY THE BRAKES

The Frobozz Magic Go-Cart coasts to a stop.

Moss-Lined Tunnel, in the Go-Cart

This is a long east-west tunnel whose walls are covered with green and yellow mosses.

There is a jewel-studded monkey wrench here.(outside the Go-Cart)

A bent and rusted monkey wrench is lying here.(outside the Go-Cart)

#### >TAKE THE WRENCH

Which wrench do you mean, the jeweled monkey wrench or the rusty monkey wrench?

#### >JEWELED

You can't reach it from inside the Go-Cart.

#### >WEST

You're not going anywhere until you stand up.

>GET OUT OF THE GO-CART

You are on your own feet again.

> TAKE THE JEWELED WRENCH Taken.

#### >WEST

#### Lumber Yard

This is a huge room lined with metal shelves. There are exits to the east, northeast, and west.

There is a small cardboard box here.

Piled on one of the shelves is a supply of lumber.

> TAKE THE BOX AND THE LUMBER

small cardboard box: Taken.

supply of lumber: Your load is too heavy.

#### >INVENTORY

You are carrying:

a lamp (providing light)

a glass jar

The glass jar contains:

a quantity of pomegranate juice

a jeweled monkey wrench

a dart gun

a small cardboard box

> DROP THE DART GUN

Dropped.

> TAKE THE LUMBER Taken.

> LOOK INSIDE THE BOX The small cardboard box is closed.

#### >OPEN IT

Opening the small cardboard box reveals a bunch of two-inch nails.

> EXAMINE THE LUMBER

It consists of two rectangular pieces of wood, about 10 feet long, and perhaps a dozen shorter dowel-shaped pieces.

#### > WALK NORTHEAST

Foreman's Office

This is the office of the lumber yard foreman. The only exit is to the southwest.

#### >SW

Lumber Yard

There is a dart gun here.

> WALK WEST

Carpentry Shop

You are in a room furnished with wooden shelves, cabinets, mantels and moldings, all gracefully carved out of fine wood. An array of precision tools adorn the walls. The only exit is south... unless you want to count the opening in the roof.

A carpenter gnome is sitting here, twiddling his thumbs.

The opening is too high to reach.

>GNOME, BUILD A LADDER

"I'd be glad to, but not for free!"

> GIVE THE JEWELED MONKEY WRENCH TO THE GNOME

The gnome examines the jeweled monkey wrench carefully. "Thank you," he exclaims, adding it to his collection of tools.

>GNOME, BUILD A LADDER

"Oh, yes, your ladder. Unfortunately, I have no lumber."

> GIVE THE LUMBER TO THE GNOME The gnome accepts the supply of lumber.

>GNOME, BUILD LADDER

"Darn it! I'm fresh out of nails."

>GIVE NAILS

(to the gnome)

The gnome accepts the bunch of nails.

> GIVE THE LAMP TO THE GNOME

The gnome attempts to build a beautiful set of kitchen cabinets out of the lamp. Finally, he gives up and hands it back to you.

#### >GNOME, BUILD LADDER

The gnome grumbles but constructs a handsome wooden ladder. He admires his handiwork and hands you the ladder.

> PUT THE LADER THROUGH THE HOLE I don't know the word ''lader.''

#### > PUT THE LADDER THROUGH THE HOLE

The ladder is now resting against the rim of the hole.

>UP

You're carrying too much to climb a ladder.

>1

You are carrying:

a lamp (providing light)

a glass jar

The glass jar contains:

a quantity of pomegranate juice a small cardboard box

> DROPALL BUT THE LAMP

glass jar: Dropped.

small cardboard box: Dropped.

#### >LOOK

**Carpentry Shop** 

You are in a room furnished with wooden shelves, cabinets, mantels and moldings, all gracefully carved out of fine wood. An array of precision tools adorn the walls. The only exit is south... unless you want to count the handsome wooden ladder leading through a hole in the roof.

A carpenter gnome is sitting here, twiddling his thumbs. There is a glass jar here.

The glass jar contains:

a quantity of pomegranate juice

There is a small cardboard box here.

>UP

Monster's Lair

This is the den of the dreaded Seven-Headed Snow Monster of Snurth. It is quite chilly in here, and ice covers the floor and walls. A ladder protrudes from a hole in the ground, and sunlight comes from the cave entrance to the east.

The Snow Monster, bellowing loudly, blocks the eastern exit.

> DOWN.SOUTH.TAKE DART GUN.WEST.UP

Carpentry Shop

A carpenter gnome is sitting here, twiddling his thumbs. There is a glass jar here.

The glass jar contains:

a quantity of pomegranate juice There is a small cardboard box here.

### You may never see the light of day again!

At least not if the Wizard of Frobozz has anything to say about it. This insidious gent intends to be your undoing as you explore a huge and longhidden region of the Great Underground Empire. He was exiled here in days gone by, and

though his powers have diminished and he has acquired a bat or two in the belfry over the years, he is still capable of putting his sorcery to evil use against a mere human intruder such as yourself.

Your only hope is to outsmart the ancient necromancer at his trickery, solve a barrage of diabolical puzzles and, ultimately, bring the Wizard's powers under your control. Unless you succeed in this test of brains and bravery, you may be doomed to an eternity of wandering the endless catacombs of the vast subterranean realm.

Good luck, hearty soul, as you venture forth—and downwards. We wish we could shout stronger words of encouragement after you as you go, but there's nothing except darkness at the end of the tunnel as far as we can see. That must be the Wizard down there, waiting for you.

The Table of Contents for the manuals is on page 11. Take a look at it to determine what you should read before you start the story.