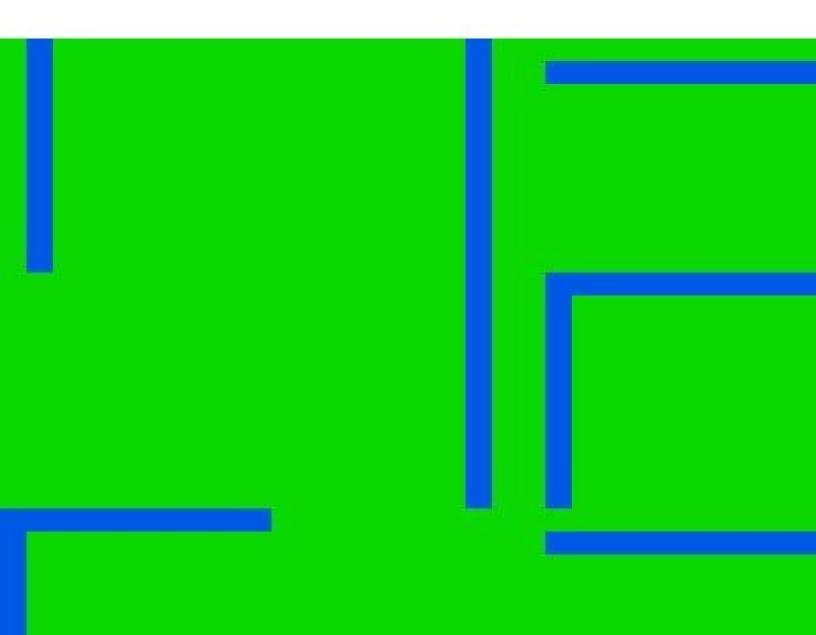
# The Hoofer

## Walter M. Miller



## **Project** Gutenberg

The Project Gutenberg EBook of The Hoofer, by Walter M. Miller This eBook is for the use of anyone anywhere at no cost and with almost no restrictions whatsoever. You may copy it, give it away or re-use it under the terms of the Project Gutenberg License included with this eBook or online at www.gutenberg.org Title: The Hoofer Author: Walter M. Miller Release Date: June 19, 2009 [EBook #29170] Language: English \*\*\* START OF THIS PROJECT GUTENBERG EBOOK THE HOOFER \*\*\*

Produced by Greg Weeks, Stephen Blundell and the Online Distributed Proofreading Team at http://www.pgdp.net

A wayfarer's return from a far country to his wife and family may be a shining experience, a kind of second honeymoon. Or it may be so shadowed by Time's relentless tyranny that the changes which have occurred in his absence can lead only to tragedy and despair. This rarely discerning, warmly human story by a brilliant newcomer to the science fantasy field is told with no pulling of punches, and its adroit unfolding will astound you.

## the

### hoofer

### by ... Walter M. Miller, Jr.

# A space rover has no business with a family. But what can a man in the full vigor of youth do—if his heart cries out for a home?

 $T_{\rm HEY\ ALL}$  knew he was a spacer because of the white goggle marks on his sun-scorched face, and so they tolerated him and helped him. They even made allowances for him when he staggered and fell in the aisle of the bus while pursuing the harassed little housewife from seat to seat and cajoling her to sit and talk with him.

Having fallen, he decided to sleep in the aisle. Two men helped him to the back of the bus, dumped him on the rear seat, and tucked his gin bottle safely out of sight. After all, he had not seen Earth for nine months, and judging by the crusted matter about his eyelids, he couldn't have seen it too well now, even if he had been sober. Glare-blindness, gravity-legs, and agoraphobia were excuses for a lot of things, when a man was just back from Big Bottomless. And who could blame a man for acting strangely?

Minutes later, he was back up the aisle and swaying giddily over the little housewife. "How!" he said. "Me Chief Broken Wing. You wanta Indian wrestle?"

The girl, who sat nervously staring at him, smiled wanly, and shook her head.

"Quiet li'l pigeon, aren'tcha?" he burbled affectionately, crashing into the seat beside her.

The two men slid out of their seats, and a hand clamped his shoulder. "Come on, Broken Wing, let's go back to bed."

"My name's Hogey," he said. "Big Hogey Parker. I was just kidding about being

a Indian."

"Yeah. Come on, let's go have a drink." They got him on his feet, and led him stumbling back down the aisle.

"My ma was half Cherokee, see? That's how come I said it. You wanta hear a war whoop? Real stuff."

"Never mind."

He cupped his hands to his mouth and favored them with a blood-curdling proof of his ancestry, while the female passengers stirred restlessly and hunched in their seats. The driver stopped the bus and went back to warn him against any further display. The driver flashed a deputy's badge and threatened to turn him over to a constable.

"I gotta get home," Big Hogey told him. "I got me a son now, that's why. You know? A little baby pigeon of a son. Haven't seen him yet."

"Will you just sit still and be quiet then, eh?"

Big Hogey nodded emphatically. "Shorry, officer, I didn't mean to make any trouble."

When the bus started again, he fell on his side and lay still. He made retching sounds for a time, then rested, snoring softly. The bus driver woke him again at Caine's junction, retrieved his gin bottle from behind the seat, and helped him down the aisle and out of the bus.

Big Hogey stumbled about for a moment, then sat down hard in the gravel at the shoulder of the road. The driver paused with one foot on the step, looking around. There was not even a store at the road junction, but only a freight building next to the railroad track, a couple of farmhouses at the edge of a side-road, and, just across the way, a deserted filling station with a sagging roof. The land was Great Plains country, treeless, barren, and rolling.

Big Hogey got up and staggered around in front of the bus, clutching at it for support, losing his duffle bag.

"Hey, watch the traffic!" The driver warned. With a surge of unwelcome compassion he trotted around after his troublesome passenger, taking his arm as he sagged again. "You crossing?"

"Yah," Hogey muttered. "Lemme alone, I'm okay."

The driver started across the highway with him. The traffic was sparse, but fast and dangerous in the central ninety-mile lane.

"I'm okay," Hogey kept protesting. "I'm a tumbler, ya know? Gravity's got me. Damn gravity. I'm not used to gravity, ya know? I used to be a tumbler—*huk!*— only now I gotta be a hoofer. 'Count of li'l Hogey. You know about li'l Hogey?"

"Yeah. Your son. Come on."

"Say, you gotta son? I bet you gotta son."

"Two kids," said the driver, catching Hogey's bag as it slipped from his shoulder. "Both girls."

"Say, you oughta be home with them kids. Man oughta stick with his family. You oughta get another job." Hogey eyed him owlishly, waggled a moralistic finger, skidded on the gravel as they stepped onto the opposite shoulder, and sprawled again.

The driver blew a weary breath, looked down at him, and shook his head. Maybe it'd be kinder to find a constable after all. This guy could get himself killed, wandering around loose.

"Somebody supposed to meet you?" he asked, squinting around at the dusty hills.

"*Huk!*—who, me?" Hogey giggled, belched, and shook his head. "Nope. Nobody knows I'm coming. S'prise. I'm supposed to be here a week ago." He looked up at the driver with a pained expression. "Week late, ya know? Marie's gonna be sore—woo-*hoo*!—is she gonna be sore!" He waggled his head severely at the ground.

"Which way are you going?" the driver grunted impatiently.

Hogey pointed down the side-road that led back into the hills. "Marie's pop's place. You know where? 'Bout three miles from here. Gotta walk, I guess."

"Don't," the driver warned. "You sit there by the culvert till you get a ride. Okay?"

Hogey nodded forlornly.

"Now stay out of the road," the driver warned, then hurried back across the highway. Moments later, the atomic battery-driven motors droned mournfully, and the bus pulled away.

Big Hogey blinked after it, rubbing the back of his neck. "Nice people," he said. "Nice buncha people. All hoofers."

With a grunt and a lurch, he got to his feet, but his legs wouldn't work right. With his tumbler's reflexes, he fought to right himself with frantic arm motions, but gravity claimed him, and he went stumbling into the ditch.

"Damn legs, damn crazy legs!" he cried.

The bottom of the ditch was wet, and he crawled up the embankment with mudsoaked knees, and sat on the shoulder again. The gin bottle was still intact. He had himself a long fiery drink, and it warmed him deep down. He blinked around at the gaunt and treeless land.

The sun was almost down, forge-red on a dusty horizon. The blood-streaked sky faded into sulphurous yellow toward the zenith, and the very air that hung over the land seemed full of yellow smoke, the omnipresent dust of the plains.

A farm truck turned onto the side-road and moaned away, its driver hardly glancing at the dark young man who sat swaying on his duffle bag near the culvert. Hogey scarcely noticed the vehicle. He just kept staring at the crazy sun.

He shook his head. It wasn't really the sun. The sun, the real sun, was a hateful eye-sizzling horror in the dead black pit. It painted everything with pure white pain, and you saw things by the reflected pain-light. The fat red sun was strictly a phoney, and it didn't fool him any. He hated it for what he knew it was behind the gory mask, and for what it had done to his eyes.

With a grunt, he got to his feet, managed to shoulder the duffle bag, and started off down the middle of the farm road, lurching from side to side, and keeping his eyes on the rolling distances. Another car turned onto the side-road, honking angrily.

Hogey tried to turn around to look at it, but he forgot to shift his footing. He staggered and went down on the pavement. The car's tires screeched on the hot asphalt. Hogey lay there for a moment, groaning. That one had hurt his hip. A car door slammed and a big man with a florid face got out and stalked toward

him, looking angry.

"What the hell's the matter with you, fella?" he drawled. "You soused? Man, you've really got a load."

Hogey got up doggedly, shaking his head to clear it. "Space legs," he prevaricated. "Got space legs. Can't stand the gravity."

The burly farmer retrieved his gin bottle for him, still miraculously unbroken. "Here's your gravity," he grunted. "Listen, fella, you better get home pronto."

"Pronto? Hey, I'm no Mex. Honest, I'm just space burned. You know?"

"Yeah. Say, who are you, anyway? Do you live around here?"

It was obvious that the big man had taken him for a hobo or a tramp. Hogey pulled himself together. "Goin' to the Hauptman's place. Marie. You know Marie?"

The farmer's eyebrows went up. "Marie Hauptman? Sure I know her. Only she's Marie Parker now. Has been, nigh on six years. Say—" He paused, then gaped. "You ain't her husband by any chance?"

"Hogey, that's me. Big Hogey Parker."

"Well, I'll be—! Get in the car. I'm going right past John Hauptman's place. Boy, you're in no shape to walk it."

He grinned wryly, waggled his head, and helped Hogey and his bag into the back seat. A woman with a sun-wrinkled neck sat rigidly beside the farmer in the front, and she neither greeted the passenger nor looked around.

"They don't make cars like this anymore," the farmer called over the growl of the ancient gasoline engine and the grind of gears. "You can have them new atomics with their loads of hot isotopes under the seat. Ain't safe, I say—eh, Martha?"

The woman with the sun-baked neck quivered her head slightly. "A car like this was good enough for Pa, an' I reckon it's good enough for us," she drawled mournfully.

Five minutes later the car drew in to the side of the road. "Reckon you can walk it from here," the farmer said. "That's Hauptman's road just up ahead."

He helped Hogey out of the car and drove away without looking back to see if

Hogey stayed on his feet. The woman with the sun-baked neck was suddenly talking garrulously in his direction.

It was twilight. The sun had set, and the yellow sky was turning gray. Hogey was too tired to go on, and his legs would no longer hold him. He blinked around at the land, got his eyes focused, and found what looked like Hauptman's place on a distant hillside. It was a big frame house surrounded by a wheatfield, and a few scrawny trees. Having located it, he stretched out in the tall grass beyond the ditch to take a little rest.

Somewhere dogs were barking, and a cricket sang creaking monotony in the grass. Once there was the distant thunder of a rocket blast from the launching station six miles to the west, but it faded quickly. An A-motored convertible whined past on the road, but Hogey went unseen.

When he awoke, it was night, and he was shivering. His stomach was screeching, and his nerves dancing with high voltages. He sat up and groped for his watch, then remembered he had pawned it after the poker game. Remembering the game and the results of the game made him wince and bite his lip and grope for the bottle again.

He sat breathing heavily for a moment after the stiff drink. Equating time to position had become second nature with him, but he had to think for a moment because his defective vision prevented him from seeing the Earth-crescent.

Vega was almost straight above him in the late August sky, so he knew it wasn't much after sundown—probably about eight o'clock. He braced himself with another swallow of gin, picked himself up and got back to the road, feeling a little sobered after the nap.

He limped on up the pavement and turned left at the narrow drive that led between barbed-wire fences toward the Hauptman farmhouse, five hundred yards or so from the farm road. The fields on his left belonged to Marie's father, he knew. He was getting close—close to home and woman and child.

He dropped the bag suddenly and leaned against a fence post, rolling his head on his forearms and choking in spasms of air. He was shaking all over, and his belly writhed. He wanted to turn and run. He wanted to crawl out in the grass and hide.

What were they going to say? And Marie, Marie most of all. How was he going

to tell her about the money?

Six hitches in space, and every time the promise had been the same: *One more tour, baby, and we'll have enough dough, and then I'll quit for good. One more time, and we'll have our stake—enough to open a little business, or buy a house with a mortgage and get a job.* 

And she had waited, but the money had never been quite enough until this time. This time the tour had lasted nine months, and he had signed on for every run from station to moon-base to pick up the bonuses. And this time he'd made it. Two weeks ago, there had been forty-eight hundred in the bank. And now ...

"*Why*?" he groaned, striking his forehead against his forearms. His arm slipped, and his head hit the top of the fencepost, and the pain blinded him for a moment. He staggered back into the road with a low roar, wiped blood from his forehead, and savagely kicked his bag.

It rolled a couple of yards up the road. He leaped after it and kicked it again. When he had finished with it, he stood panting and angry, but feeling better. He shouldered the bag and hiked on toward the farmhouse.

They're hoofers, that's all—just an Earth-chained bunch of hoofers, even Marie. And I'm a tumbler. A born tumbler. Know what that means? It means—God, what does it mean? It means out in Big Bottomless, where Earth's like a fat moon with fuzzy mold growing on it. Mold, that's all you are, just mold.

A dog barked, and he wondered if he had been muttering aloud. He came to a fence-gap and paused in the darkness. The road wound around and came up the hill in front of the house. Maybe they were sitting on the porch. Maybe they'd already heard him coming. Maybe ...

He was trembling again. He fished the fifth of gin out of his coat pocket and sloshed it. Still over half a pint. He decided to kill it. It wouldn't do to go home with a bottle sticking out of his pocket. He stood there in the night wind, sipping at it, and watching the reddish moon come up in the east. The moon looked as phoney as the setting sun.

He straightened in sudden determination. It had to be sometime. Get it over with, get it over with now. He opened the fence-gap, slipped through, and closed it firmly behind him. He retrieved his bag, and waded quietly through the tall grass until he reached the hedge which divided an area of sickly peach trees from the

field. He got over the hedge somehow, and started through the trees toward the house. He stumbled over some old boards, and they clattered.

"*Shhh!*" he hissed, and moved on.

The dogs were barking angrily, and he heard a screen door slam. He stopped.

"Ho there!" a male voice called experimentally from the house.

One of Marie's brothers. Hogey stood frozen in the shadow of a peach tree, waiting.

"Anybody out there?" the man called again.

Hogey waited, then heard the man muttering, "Sic 'im, boy, sic 'im."

The hound's bark became eager. The animal came chasing down the slope, and stopped ten feet away to crouch and bark frantically at the shadow in the gloom. He knew the dog.

"Hooky!" he whispered. "Hooky boy—here!"

The dog stopped barking, sniffed, trotted closer, and went "*Rrrooff!*" Then he started sniffing suspiciously again.

"Easy, Hooky, here boy!" he whispered.

The dog came forward silently, sniffed his hand, and whined in recognition. Then he trotted around Hogey, panting doggy affection and dancing an invitation to romp. The man whistled from the porch. The dog froze, then trotted quickly back up the slope.

"Nothing, eh, Hooky?" the man on the porch said. "Chasin' armadillos again, eh?"

The screen door slammed again, and the porch light went out. Hogey stood there staring, unable to think. Somewhere beyond the window lights were—his woman, his son.

What the hell was a tumbler doing with a woman and a son?

After perhaps a minute, he stepped forward again. He tripped over a shovel, and his foot plunged into something that went *squelch* and swallowed the foot past the ankle. He fell forward into a heap of sand, and his foot went deeper into the

sloppy wetness.

He lay there with his stinging forehead on his arms, cursing softly and crying. Finally he rolled over, pulled his foot out of the mess, and took off his shoes. They were full of mud—sticky sandy mud.

The dark world was reeling about him, and the wind was dragging at his breath. He fell back against the sand pile and let his feet sink in the mud hole and wriggled his toes. He was laughing soundlessly, and his face was wet in the wind. He couldn't think. He couldn't remember where he was and why, and he stopped caring, and after a while he felt better.

The stars were swimming over him, dancing crazily, and the mud cooled his feet, and the sand was soft behind him. He saw a rocket go up on a tail of flame from the station, and waited for the sound of its blast, but he was already asleep when it came.

It was far past midnight when he became conscious of the dog licking wetly at his ear and cheek. He pushed the animal away with a low curse and mopped at the side of his face. He stirred, and groaned. His feet were burning up! He tried to pull them toward him, but they wouldn't budge. There was something wrong with his legs.

For an instant he stared wildly around in the night. Then he remembered where he was, closed his eyes and shuddered. When he opened them again, the moon had emerged from behind a cloud, and he could see clearly the cruel trap into which he had accidentally stumbled. A pile of old boards, a careful stack of new lumber, a pick and shovel, a sand-pile, heaps of fresh-turned earth, and a concrete mixer—well, it added up.

He gripped his ankles and pulled, but his feet wouldn't budge. In sudden terror, he tried to stand up, but his ankles were clutched by the concrete too, and he fell back in the sand with a low moan. He lay still for several minutes, considering carefully.

He pulled at his left foot. It was locked in a vise. He tugged even more desperately at his right foot. It was equally immovable.

He sat up with a whimper and clawed at the rough concrete until his nails tore and his fingertips bled. The surface still felt damp, but it had hardened while he slept. He sat there stunned until Hooky began licking at his scuffed fingers. He shouldered the dog away, and dug his hands into the sand-pile to stop the bleeding. Hooky licked at his face, panting love.

"Get away!" he croaked savagely.

The dog whined softly, trotted a short distance away, circled, and came back to crouch down in the sand directly before Hogey, inching forward experimentally.

Hogey gripped fistfuls of the dry sand and cursed between his teeth, while his eyes wandered over the sky. They came to rest on the sliver of light—the space station—rising in the west, floating out in Big Bottomless where the gang was—Nichols and Guerrera and Lavrenti and Fats. And he wasn't forgetting Keesey, the rookie who'd replaced him.

Keesey would have a rough time for a while—rough as a cob. The pit was no playground. The first time you went out of the station in a suit, the pit got you. Everything was falling, and you fell, with it. Everything. The skeletons of steel, the tire-shaped station, the spheres and docks and nightmare shapes—all tied together by umbilical cables and flexible tubes. Like some crazy sea-thing they seemed, floating in a black ocean with its tentacles bound together by drifting strands in the dark tide that bore it.

Everything was pain-bright or dead black, and it wheeled around you, and you went nuts trying to figure which way was down. In fact, it took you months to teach your body that *all* ways were down and that the pit was bottomless.

He became conscious of a plaintive sound in the wind, and froze to listen.

It was a baby crying.

It was nearly a minute before he got the significance of it. It hit him where he lived, and he began jerking frantically at his encased feet and sobbing low in his throat. They'd hear him if he kept that up. He stopped and covered his ears to close out the cry of his firstborn. A light went on in the house, and when it went off again, the infant's cry had ceased.

Another rocket went up from the station, and he cursed it. Space was a disease, and he had it.

"Help!" he cried out suddenly. "I'm stuck! Help me, help me!"

He knew he was yelling hysterically at the sky and fighting the relentless concrete that clutched his feet, and after a moment he stopped.

The light was on in the house again, and he heard faint sounds. The stirringabout woke the baby again, and once more the infant's wail came on the breeze.

Make the kid shut up, make the kid shut up ...

But that was no good. It wasn't the kid's fault. It wasn't Marie's fault. No fathers allowed in space, they said, but it wasn't their fault either. They were right, and he had only himself to blame. The kid was an accident, but that didn't change anything. Not a thing in the world. It remained a tragedy.

A tumbler had no business with a family, but what was a man going to do? Take a skinning knife, boy, and make yourself a eunuch. But that was no good either. They needed bulls out there in the pit, not steers. And when a man came down from a year's hitch, what was he going to do? Live in a lonely shack and read books for kicks? Because you were a man, you sought out a woman. And because she was a woman, she got a kid, and that was the end of it. It was nobody's fault, nobody's at all.

He stared at the red eye of Mars low in the southwest. They were running out there now, and next year he would have been on the long long run ...

But there was no use thinking about it. Next year and the years after belonged to *little* Hogey.

He sat there with his feet locked in the solid concrete of the footing, staring out into Big Bottomless while his son's cry came from the house and the Hauptman menfolk came wading through the tall grass in search of someone who had cried out. His feet were stuck tight, and he wouldn't ever get them out. He was sobbing softly when they found him.

**Transcriber's Note:** This etext was produced from *Fantastic Universe* September 1955. Extensive research did not uncover any evidence that the U.S. copyright on this publication was renewed. Minor spelling and typographical errors have been corrected without note.

End of the Project Gutenberg EBook of The Hoofer, by Walter M. Miller

\*\*\* END OF THIS PROJECT GUTENBERG EBOOK THE HOOFER \*\*\*

\*\*\*\*\* This file should be named 29170-h.htm or 29170-h.zip \*\*\*\*\* This and all associated files of various formats will be found in: http://www.gutenberg.org/2/9/1/7/29170/

Produced by Greg Weeks, Stephen Blundell and the Online Distributed Proofreading Team at http://www.pgdp.net

Updated editions will replace the previous one--the old editions will be renamed.

Creating the works from public domain print editions means that no one owns a United States copyright in these works, so the Foundation (and you!) can copy and distribute it in the United States without permission and without paying copyright royalties. Special rules, set forth in the General Terms of Use part of this license, apply to copying and distributing Project Gutenberg-tm electronic works to protect the PROJECT GUTENBERG-tm concept and trademark. Project Gutenberg is a registered trademark, and may not be used if you charge for the eBooks, unless you receive specific permission. If you do not charge anything for copies of this eBook, complying with the rules is very easy. You may use this eBook for nearly any purpose such as creation of derivative works, reports, performances and research. They may be modified and printed and given away--you may do practically ANYTHING with public domain eBooks. Redistribution is subject to the trademark license, especially commercial redistribution.

\*\*\* START: FULL LICENSE \*\*\*

THE FULL PROJECT GUTENBERG LICENSE PLEASE READ THIS BEFORE YOU DISTRIBUTE OR USE THIS WORK

To protect the Project Gutenberg-tm mission of promoting the free distribution of electronic works, by using or distributing this work (or any other work associated in any way with the phrase "Project Gutenberg"), you agree to comply with all the terms of the Full Project Gutenberg-tm License (available with this file or online at http://gutenberg.org/license).

Section 1. General Terms of Use and Redistributing Project Gutenberg-tm electronic works

1.A. By reading or using any part of this Project Gutenberg-tm electronic work, you indicate that you have read, understand, agree to and accept all the terms of this license and intellectual property

(trademark/copyright) agreement. If you do not agree to abide by all the terms of this agreement, you must cease using and return or destroy all copies of Project Gutenberg-tm electronic works in your possession. If you paid a fee for obtaining a copy of or access to a Project Gutenberg-tm electronic work and you do not agree to be bound by the terms of this agreement, you may obtain a refund from the person or entity to whom you paid the fee as set forth in paragraph 1.E.8.

1.B. "Project Gutenberg" is a registered trademark. It may only be used on or associated in any way with an electronic work by people who agree to be bound by the terms of this agreement. There are a few things that you can do with most Project Gutenberg-tm electronic works even without complying with the full terms of this agreement. See paragraph 1.C below. There are a lot of things you can do with Project Gutenberg-tm electronic works if you follow the terms of this agreement and help preserve free future access to Project Gutenberg-tm electronic works. See paragraph 1.E below.

1.C. The Project Gutenberg Literary Archive Foundation ("the Foundation" or PGLAF), owns a compilation copyright in the collection of Project Gutenberg-tm electronic works. Nearly all the individual works in the collection are in the public domain in the United States. If an individual work is in the public domain in the United States and you are located in the United States, we do not claim a right to prevent you from copying, distributing, performing, displaying or creating derivative works based on the work as long as all references to Project Gutenberg are removed. Of course, we hope that you will support the Project Gutenberg-tm mission of promoting free access to electronic works by freely sharing Project Gutenberg-tm works in compliance with the terms of this agreement for keeping the Project Gutenberg-tm name associated with the work. You can easily comply with the terms of this agreement by keeping this work in the same format with its attached full Project Gutenberg-tm License when you share it without charge with others.

1.D. The copyright laws of the place where you are located also govern what you can do with this work. Copyright laws in most countries are in a constant state of change. If you are outside the United States, check the laws of your country in addition to the terms of this agreement before downloading, copying, displaying, performing, distributing or creating derivative works based on this work or any other Project Gutenberg-tm work. The Foundation makes no representations concerning the copyright status of any work in any country outside the United States.

1.E. Unless you have removed all references to Project Gutenberg:

1.E.1. The following sentence, with active links to, or other immediate access to, the full Project Gutenberg-tm License must appear prominently whenever any copy of a Project Gutenberg-tm work (any work on which the phrase "Project Gutenberg" appears, or with which the phrase "Project Gutenberg" is associated) is accessed, displayed, performed, viewed, copied or distributed:

This eBook is for the use of anyone anywhere at no cost and with almost no restrictions whatsoever. You may copy it, give it away or re-use it under the terms of the Project Gutenberg License included with this eBook or online at www.gutenberg.org

1.E.2. If an individual Project Gutenberg-tm electronic work is derived from the public domain (does not contain a notice indicating that it is posted with permission of the copyright holder), the work can be copied and distributed to anyone in the United States without paying any fees or charges. If you are redistributing or providing access to a work with the phrase "Project Gutenberg" associated with or appearing on the work, you must comply either with the requirements of paragraphs 1.E.1 through 1.E.7 or obtain permission for the use of the work and the Project Gutenberg-tm trademark as set forth in paragraphs 1.E.8 or 1.E.9.

1.E.3. If an individual Project Gutenberg-tm electronic work is posted with the permission of the copyright holder, your use and distribution must comply with both paragraphs 1.E.1 through 1.E.7 and any additional terms imposed by the copyright holder. Additional terms will be linked to the Project Gutenberg-tm License for all works posted with the permission of the copyright holder found at the beginning of this work.

1.E.4. Do not unlink or detach or remove the full Project Gutenberg-tm License terms from this work, or any files containing a part of this work or any other work associated with Project Gutenberg-tm.

1.E.5. Do not copy, display, perform, distribute or redistribute this electronic work, or any part of this electronic work, without prominently displaying the sentence set forth in paragraph 1.E.1 with active links or immediate access to the full terms of the Project Gutenberg-tm License.

1.E.6. You may convert to and distribute this work in any binary, compressed, marked up, nonproprietary or proprietary form, including any word processing or hypertext form. However, if you provide access to or distribute copies of a Project Gutenberg-tm work in a format other than "Plain Vanilla ASCII" or other format used in the official version posted on the official Project Gutenberg-tm web site (www.gutenberg.org), you must, at no additional cost, fee or expense to the user, provide a copy, a means of exporting a copy, or a means of obtaining a copy upon request, of the work in its original "Plain Vanilla ASCII" or other form. Any alternate format must include the full Project Gutenberg-tm License as specified in paragraph 1.E.1.

1.E.7. Do not charge a fee for access to, viewing, displaying, performing, copying or distributing any Project Gutenberg-tm works unless you comply with paragraph 1.E.8 or 1.E.9.

1.E.8. You may charge a reasonable fee for copies of or providing access to or distributing Project Gutenberg-tm electronic works provided that

- You pay a royalty fee of 20% of the gross profits you derive from the use of Project Gutenberg-tm works calculated using the method you already use to calculate your applicable taxes. The fee is owed to the owner of the Project Gutenberg-tm trademark, but he has agreed to donate royalties under this paragraph to the Project Gutenberg Literary Archive Foundation. Royalty payments must be paid within 60 days following each date on which you prepare (or are legally required to prepare) your periodic tax returns. Royalty payments should be clearly marked as such and sent to the Project Gutenberg Literary Archive Foundation at the address specified in Section 4, "Information about donations to the Project Gutenberg Literary Archive Foundation."
- You provide a full refund of any money paid by a user who notifies you in writing (or by e-mail) within 30 days of receipt that s/he does not agree to the terms of the full Project Gutenberg-tm License. You must require such a user to return or destroy all copies of the works possessed in a physical medium and discontinue all use of and all access to other copies of Project Gutenberg-tm works.

- You provide, in accordance with paragraph 1.F.3, a full refund of any

money paid for a work or a replacement copy, if a defect in the electronic work is discovered and reported to you within 90 days of receipt of the work.

- You comply with all other terms of this agreement for free distribution of Project Gutenberg-tm works.

1.E.9. If you wish to charge a fee or distribute a Project Gutenberg-tm electronic work or group of works on different terms than are set forth in this agreement, you must obtain permission in writing from both the Project Gutenberg Literary Archive Foundation and Michael Hart, the owner of the Project Gutenberg-tm trademark. Contact the Foundation as set forth in Section 3 below.

#### 1.F.

1.F.1. Project Gutenberg volunteers and employees expend considerable effort to identify, do copyright research on, transcribe and proofread public domain works in creating the Project Gutenberg-tm collection. Despite these efforts, Project Gutenberg-tm electronic works, and the medium on which they may be stored, may contain "Defects," such as, but not limited to, incomplete, inaccurate or corrupt data, transcription errors, a copyright or other intellectual property infringement, a defective or damaged disk or other medium, a computer virus, or computer codes that damage or cannot be read by your equipment.

1.F.2. LIMITED WARRANTY, DISCLAIMER OF DAMAGES - Except for the "Right of Replacement or Refund" described in paragraph 1.F.3, the Project Gutenberg Literary Archive Foundation, the owner of the Project Gutenberg-tm trademark, and any other party distributing a Project Gutenberg-tm electronic work under this agreement, disclaim all liability to you for damages, costs and expenses, including legal fees. YOU AGREE THAT YOU HAVE NO REMEDIES FOR NEGLIGENCE, STRICT LIABILITY, BREACH OF WARRANTY OR BREACH OF CONTRACT EXCEPT THOSE PROVIDED IN PARAGRAPH F3. YOU AGREE THAT THE FOUNDATION, THE TRADEMARK OWNER, AND ANY DISTRIBUTOR UNDER THIS AGREEMENT WILL NOT BE LIABLE TO YOU FOR ACTUAL, DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE OR INCIDENTAL DAMAGES EVEN IF YOU GIVE NOTICE OF THE POSSIBILITY OF SUCH DAMAGE.

1.F.3. LIMITED RIGHT OF REPLACEMENT OR REFUND - If you discover a defect in this electronic work within 90 days of receiving it, you can receive a refund of the money (if any) you paid for it by sending a written explanation to the person you received the work from. If you received the work on a physical medium, you must return the medium with your written explanation. The person or entity that provided you with the defective work may elect to provide a replacement copy in lieu of a refund. If you received the work electronically, the person or entity providing it to you may choose to give you a second opportunity to receive the work electronically in lieu of a refund. If the second copy is also defective, you may demand a refund in writing without further opportunities to fix the problem.

1.F.4. Except for the limited right of replacement or refund set forth in paragraph 1.F.3, this work is provided to you 'AS-IS' WITH NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTIBILITY OR FITNESS FOR ANY PURPOSE.

1.F.5. Some states do not allow disclaimers of certain implied warranties or the exclusion or limitation of certain types of damages. If any disclaimer or limitation set forth in this agreement violates the law of the state applicable to this agreement, the agreement shall be interpreted to make the maximum disclaimer or limitation permitted by the applicable state law. The invalidity or unenforceability of any provision of this agreement shall not void the remaining provisions.

1.F.6. INDEMNITY - You agree to indemnify and hold the Foundation, the trademark owner, any agent or employee of the Foundation, anyone providing copies of Project Gutenberg-tm electronic works in accordance with this agreement, and any volunteers associated with the production, promotion and distribution of Project Gutenberg-tm electronic works, harmless from all liability, costs and expenses, including legal fees, that arise directly or indirectly from any of the following which you do or cause to occur: (a) distribution of this or any Project Gutenberg-tm work, (b) alteration, modification, or additions or deletions to any Project Gutenberg-tm work, and (c) any Defect you cause.

Section 2. Information about the Mission of Project Gutenberg-tm

Project Gutenberg-tm is synonymous with the free distribution of electronic works in formats readable by the widest variety of computers including obsolete, old, middle-aged and new computers. It exists because of the efforts of hundreds of volunteers and donations from people in all walks of life.

Volunteers and financial support to provide volunteers with the assistance they need, are critical to reaching Project Gutenberg-tm's goals and ensuring that the Project Gutenberg-tm collection will remain freely available for generations to come. In 2001, the Project Gutenberg Literary Archive Foundation was created to provide a secure and permanent future for Project Gutenberg-tm and future generations. To learn more about the Project Gutenberg Literary Archive Foundations can help, see Sections 3 and 4 and the Foundation web page at http://www.pglaf.org.

Section 3. Information about the Project Gutenberg Literary Archive Foundation

The Project Gutenberg Literary Archive Foundation is a non profit 501(c)(3) educational corporation organized under the laws of the state of Mississippi and granted tax exempt status by the Internal Revenue Service. The Foundation's EIN or federal tax identification number is 64-6221541. Its 501(c)(3) letter is posted at http://pglaf.org/fundraising. Contributions to the Project Gutenberg Literary Archive Foundation are tax deductible to the full extent permitted by U.S. federal laws and your state's laws.

The Foundation's principal office is located at 4557 Melan Dr. S. Fairbanks, AK, 99712., but its volunteers and employees are scattered throughout numerous locations. Its business office is located at 809 North 1500 West, Salt Lake City, UT 84116, (801) 596-1887, email business@pglaf.org. Email contact links and up to date contact information can be found at the Foundation's web site and official page at http://pglaf.org

For additional contact information: Dr. Gregory B. Newby Chief Executive and Director gbnewby@pglaf.org

Section 4. Information about Donations to the Project Gutenberg Literary Archive Foundation

Project Gutenberg-tm depends upon and cannot survive without wide

spread public support and donations to carry out its mission of increasing the number of public domain and licensed works that can be freely distributed in machine readable form accessible by the widest array of equipment including outdated equipment. Many small donations (\$1 to \$5,000) are particularly important to maintaining tax exempt status with the IRS.

The Foundation is committed to complying with the laws regulating charities and charitable donations in all 50 states of the United States. Compliance requirements are not uniform and it takes a considerable effort, much paperwork and many fees to meet and keep up with these requirements. We do not solicit donations in locations where we have not received written confirmation of compliance. To SEND DONATIONS or determine the status of compliance for any particular state visit http://pglaf.org

While we cannot and do not solicit contributions from states where we have not met the solicitation requirements, we know of no prohibition against accepting unsolicited donations from donors in such states who approach us with offers to donate.

International donations are gratefully accepted, but we cannot make any statements concerning tax treatment of donations received from outside the United States. U.S. laws alone swamp our small staff.

Please check the Project Gutenberg Web pages for current donation methods and addresses. Donations are accepted in a number of other ways including checks, online payments and credit card donations. To donate, please visit: http://pglaf.org/donate

Section 5. General Information About Project Gutenberg-tm electronic works.

Professor Michael S. Hart is the originator of the Project Gutenberg-tm concept of a library of electronic works that could be freely shared with anyone. For thirty years, he produced and distributed Project Gutenberg-tm eBooks with only a loose network of volunteer support.

Project Gutenberg-tm eBooks are often created from several printed editions, all of which are confirmed as Public Domain in the U.S. unless a copyright notice is included. Thus, we do not necessarily keep eBooks in compliance with any particular paper edition.

Most people start at our Web site which has the main PG search facility:

#### http://www.gutenberg.org

This Web site includes information about Project Gutenberg-tm, including how to make donations to the Project Gutenberg Literary Archive Foundation, how to help produce our new eBooks, and how to subscribe to our email newsletter to hear about new eBooks.