

The Project Gutenberg eBook of The Whole Secret Laid Open, Or the Complete Art of Making the Chemical Fulminating Objects,, by Anonymous

This ebook is for the use of anyone anywhere in the United States and most other parts of the world 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. If you are not located in the United States, you'll have to check the laws of the country where you are located before using this eBook.

Title: The Whole Secret Laid Open, Or the Complete Art of Making the Chemical Fulminating Objects,

Author: Anonymous

Release date: August 31, 2011 [EBook #37283]
Most recently updated: January 8, 2021

Language: English

Credits: Produced by The Online Distributed Proofreading Team at <https://www.pgdp.net>

*** START OF THE PROJECT GUTENBERG EBOOK THE WHOLE SECRET LAID OPEN, OR THE COMPLETE ART OF MAKING THE CHEMICAL FULMINATING OBJECTS, ***

The Complete Art

OF

MAKING

THE

Chemical Fulminating Objects,

&c. &c. &c.

Entered at Stationers' Hall.

The whole Secret laid Open,

OR THE

COMPLETE ART

OF

MAKING

THE CHEMICAL

FULMINATING OBJECTS,

SUCH AS THE

Lace, or Girt of Security,

Fulminating Letters, Balls, Bombs,

GARTERS, CARDS, SPIDERS, SEGARS,

Chairs, Drawers, Boots, Shoes, &c. &c.

FOURTH EDITION.

LONDON:

**Published by J. JOHNSTON, 98, CHEAPSIDE, for
the Author, 12, King-Street, Portman-Square, and sold
by all Booksellers.**

ADDRESS

TO THE READER.

That Chemistry is one of the most sublime sciences is generally acknowledged; to it may be ascribed the brilliant discoveries lately made in the arts and sciences, and without whose aid the wonderful phenomena, which are the subject of the following pages, could never have been discovered. The Author has for some time observed the wonder occasioned by the introduction of the chemical *Fulminating Objects* to the Public: they are indeed objects of wonder, and when it is considered how trifling a portion of matter it requires to produce effects so surprising, we cannot but hail that science as truly grand, which can create such rare productions, from what we daily handle, with such safety and unconcern, and without which we should be at a loss to carry on our intercourse in trade; I mean Silver, which is the basis of all the objects presented to view. I have long seen with astonishment the manufacture of these objects, and the knowledge of that manufacture confined to very few persons, and I considered that it could not but be very much wished by all who had witnessed these astonishing productions, to acquire a true knowledge of how, and by what means, they were produced; I therefore examined them minutely, and having discovered their composition, I have given them to the Public in an entire and perfect form, accompanied with patterns of the most difficult, and have enlarged them by several objects of my own invention. That they will be found an innocent amusement, as well as a safeguard, need not be doubted, and also tend to exemplify the astonishing powers of Chemistry, the study of which I would earnestly recommend to all who have not studied that science, and to those who have, to continue it with a steady perseverance. It is a study in itself truly sublime, it is highly conducive to morality, and tends most materially to convince every wavering or doubting mind, that the world we inhabit, and all its necessaries, its conveniences, its luxuries, and its blessings, are the work of that Divine Author

"Who sees, with equal eye, as God of all,
A hero perish, or a sparrow fall."

Pope.

Having said thus much, I can only assure my reader, that by adhering to the rules I have laid down in the following pages, they may enjoy a rational and innocent employment of time, and be able to inform learned enquirers the nature and properties of the objects of their leisure hours' amusement, and that it may inspire them with a thirst for nearer acquaintance with chemical truths, is the sincere wish of

March 1, 1818.

GENERAL

OBSERVATIONS.

In pointing out the method of forming the Fulminating objects I have endeavoured to be as explicit as possible; and I feel a confidence that every necessary information is here contained.

The reason why I sometimes mention Fulminating Silver, and at others preface it by Brugnatelli's, is, that there are two kinds: one sold under the name of Fulminating Silver, the other called Brugnatelli's Fulminating Silver. The quantities here directed for each object must be strictly adhered to, as it is of too dangerous a nature to be increased in quantity, without the risk of accident. I must also beg great care will be observed in handling it, both before and after the objects are manufactured: with a trifling degree of caution, no accident can possibly occur; all that is required is to avoid heat and friction, as either in excess produces instant detonation. It is also necessary to guard against exploding the objects near the eyes; these precautions observed, no danger need be apprehended.

The best place to purchase the principal materials are the undermentioned places: for the Fulminating Silver, and Brugnatelli's Ditto, is Messrs. Accum and Garden, Old Compton-Street, London, and every other Manufacturing Chemist; the glass globes, of all sizes, are to be had of F. Pastorelli, Barometer and Thermometer Manufacturer, No. 4, Cross-Street, Hatton-Garden, London. The spiders are to be had of most glass blowers—for the cards, &c. every one is aware where to apply.

The glass composition is made as follows: take one ounce of gum arabic, and dissolve it in a quarter of a pint of water, boil it till tolerably thick, and then add as much coarse powdered glass as will form a very thick composition.

N.B. When the glass composition cannot be conveniently obtained, glass paper may be used, pasted in the same way as directed for the composition.

COMPLETE ART, &c.

THE LACE,

Or Girt of Security.

The Lace or Girt is made of strong brace-web, after the manner and size of the paper pattern enclosed; the parts marked with ink are to be covered with the glass composition, to be laid on tolerably thick—say the thickness of a three shilling piece, and about an eighth of an inch broad in each place; let it remain until quite dry, and then sew it in like manner as the pattern, and from one to one grain and a half of Fulminating Silver to be enclosed in the part marked S; a piece of paper or silk well pasted on one side is then to be wrapped twice round in the same manner as the paper in the pattern is pinned; a strong lace-hole is then to be worked at each end—the manner of applying it is to hang it on two hooks, one on the door post, and the other on the door, taking care to place the part in such a position as to come in contact with the edge of the door, on its being opened, which will cause an immediate explosion louder than a musket. Hooks may also be placed on windows or shutters, and the Lace being hung on them will produce the same effect: a greater safeguard against midnight intruders has never been discovered.

FULMINATING

LETTERS.

The letter inclosed is a pattern of the manner in which they are put together, an examination of which will give the true idea to every attentive observer: a sheet of paper should be used doubled, and cut according to pattern; two slips of parchment must be used instead of those of paper, as enclosed in the pattern letter. The ends marked with Ink must be slightly covered with glass composition, and about an eighth of an inch wide, they must then be laid separately to dry, and when quite dry they must be sewn at one edge as shewn in the pattern, you must then put one third of a grain of Brugnatelli's Fulminating Silver in between the parts marked S, a piece of coloured paper or ribbon is then to be pasted well on one side, and wound twice round in the same way as the paper is now pinned round. The parchment slips thus prepared, must be pasted at each end for about an inch, and so fastened to the letter marked with a cross; the letter is then to be folded, and no further sealing is required.

It must here be observed, that although the pattern is in miniature, the directions here given are intended for a common size letter; all that is required to make it so, being to use longer strips of parchment, taking care that the parchment is always as long as the letter is wide. This letter may be sent to any part of the world, and on its being opened will cause a report nearly as loud as a pistol: it is consequently well adapted to prove a never-failing source of amusement.

FULMINATING

BALLS & BOMBS.

The ball comprises a glass globe rather larger than a pea, having a small aperture, into which should be put from one third to half a grain of Brugnatelli's Fulminating Silver: a piece of paper is then to be pasted carefully all over the ball, in order to cover the glass and prevent the escape of the Silver.—The method of using the balls is to throw them down smartly, or to place one under the ball of the heel and tread hard upon it, which causes an explosion equal to a pistol and free from danger; the latter method of using them is generally preferred, and is assuredly the most certain.

A Bomb consists of the same materials as a ball, only on a larger scale: the globe for a bomb is the size of a common nut, and the quantity of Brugnatelli's Fulminating Silver is from one grain to one grain and a half, according to the report wished to be produced. The way of applying bombs is by throwing them down with violence, and it should here be remembered that this is the less exceptionable method of using them: they should on no occasion be used, without apprising the bye-standers, nor must they ever be pressed on by the foot; as the shock produced by the detonation would be rather too violent.

FULMINATING

SPIDERS.

The Spider is formed after the manner of the common spider, it has a glass body, into which is put one third of a grain of fulminating silver. The manner of using: being formed in every respect so as to resemble the spider, they may be left on the ground, in closets, or on any article of wearing apparel, from whence they will consequently soon be dislodged, and from the natural antipathy towards this disagreeable insect, there can be no doubt of its being

soon trod upon, when, to the no small surprise of the treader, a report equal to that of a pistol will be produced.—Many persons apply them to Ladies' Dresses, but from the well-known delicacy of female nerves, it were better perhaps to abstain from this experiment. Observe, the spiders cannot be exploded but by pressure, which is best done by the foot.

FULMINATING

CARDS & SEGARS.

The Card is of the pattern herein enclosed; it must be opened at one end with a pen-knife, as here shewn, into which opening put one-fourth, or one-third of a grain at most, of Fulminating Silver; the edges are then to be pasted slightly, and closed together; a notch should also be cut at the other end, as in the pattern. When dry it will be complete for use. The manner of using, is to take it by the notched end, and light the square end at the candle, when a sharp detonation ensues.—The Card should be three quarters of an inch wide, and from four to five inches in length. Cards thus prepared, have long sold in Paris under the denomination of "Detonating Cards."

The SEGAR is made by just opening the end of a common Segar, (which may be had at all Tobacconists) and gently placing within it one-fourth of a grain of Fulminating Silver between the leaves, the end is then to be closed again, and care taken to close it, so as to prevent the Powder falling out. This, on being set fire to, causes a loud explosion, and not a little disconcerts the nerves of the smoker; nor does it fail to move the risible features of the lookers-on.

The Segar, when exploded, may be smoked with perfect safety.

Fulminating Pins.

Take one third of a grain of Brugnatelli's Fulminating Silver, and enclose in a very small fold of paper; this enclose in a second paper, which has been previously pasted, and then let it be wrapped 2 or 3 times round a common pin, observing to leave the point clear.—Pins, thus prepared, may be stuck in the wick of the candle, in the candle itself, or thrown into the fire, and immediately on their taking fire a loud explosion will follow.

Observe, not to place them too near any person's eyes, least, on an explosion, the pins should be thrown out, which might prove unpleasant.

FULMINATING

WAX TAPERS.

These Tapers are prepared by taking off a small part of the wax, near the tip of the wick, and putting one-third of a grain of Fulminating Silver in the wick, then replace the wax, and on its taking fire, a loud Detonation will be produced.

FULMINATING

GARTERS.

The garter is formed of common tape, or of the common worsted binding, which should not exceed the length and breadth of the enclosed pattern; the parts marked with ink are to be covered with the glass composition in the same manner as directed for the Lace of Security; suffer it to remain till quite dry, and then sew it together as in the pattern; half a grain of the Fulminating Silver is then to be placed between the parts marked S, and a piece of paper or ribbon, well pasted on one side, is to be wrapped twice round in the same way as directed for the lace. The manner of applying it is, to take one end in each hand, and by suddenly pulling it, a loud report will be given, equal to a large pistol.—This experiment may also be performed by offering one end to another person, and requesting them to pull against you, or by giving them the garter, and desiring them to use it as first directed. Keep the garter below the eyes.

Fulminating Chairs

Are thus prepared: Enclose half a grain of Brugnatelli's Fulminating Silver in a piece of glass paper, and that should be again enclosed in a square piece of tinfoil; this doubled in a very small compass may be placed immediately under the foot of a chair, and the chair placed very lightly upon it, or pasting it would be much better; be careful to stand the chair down very gently: on any one's setting down on a chair so prepared, a loud Detonation will follow.—This experiment is particularly innocent, and may be productive of much mirth.

FULMINATING

DRAWERS.

The preparation for the drawers is the same as used for the chairs: it should be pasted directly under the drawer, or on the side; if the drawer be left partly open, the effect will more certainly be produced: on the drawer being opened or shut, a loud explosion will be caused. This experiment is also perfectly harmless, and as there could be no suspicion of the trick, it cannot fail to prove the source of much amusement, to create great surprise, and to cause many whimsical conjectures as to the origin of the wonderful phenomenon.

FULMINATING

SNUFFERS.

One fourth of a grain of Fulminating Silver is to be inclosed in a small piece of paper, and put inside the snuffers; on the snuffers being applied to the candle, a smart report will follow. Be careful to notice, that the snuffers are quite cold when the paper is introduced, as the heat would cause it to explode sooner than might be thought agreeable.

FULMINATING

BOOTS & SHOES.

These are prepared by enclosing half a grain of Brugnatelli's Fulminating Silver in a fold of glass paper, and pasting it in the middle of a piece of court plaster; if the edges of the court plaster are then slightly wet, it will adhere, and must be placed in the middle of the heel of a boot or shoe, and by being pressed upon will detonate loudly. Observe, it must be fastened on the outside of the heel.

This experiment may be easily accomplished, while you are left alone, in any apartment where boots or shoes are kept, and would cause a tolerable degree of astonishment to the wearer, on his placing his foot to the ground.

FULMINATING

PIPE LIGHTS.

These lights are made by inserting one-third of a grain of Fulminating Silver, in one end of a piece of hemp-stalk, in the same way as directed for the Segars. A piece of stout deal shaving might be used, prepared in the same manner as directed for the Fulminating Cards. Be careful to notice, that, whatever is used, has some particular mark attached to it, so as to point out which end is to be lighted.

FULMINATING

WALKING STICKS.

These may be made by inclosing half a grain of Brugnatelli's Fulminating Silver in a small fold of glass paper, and putting it into a ferule, which ferule may be placed gently on the stick; and on its being applied to the ground, a loud explosion will take place.

A vast number of other Fulminating objects might be prepared by the same means as here used, as it must have been observed, the Silver detonates either by friction or heat. But great attention must be paid to the quantity of Fulminating Silver used, as very unpleasant consequences might arise from the use of too large a quantity; and on the other hand, no effect produced by too small a quantity; but from one fourth to half a grain will most commonly be found quite sufficient for those purposes that require handling; and here again let me impress it on the mind, how necessary it is to pay attention to the quantities I have here specified for each object: and let me request that it may in no one instance be exceeded.

FINIS.

Printed by T. Hamblin, Garlick Hill, Thames Street.

*** END OF THE PROJECT GUTENBERG EBOOK THE WHOLE SECRET LAID OPEN, OR THE COMPLETE ART OF MAKING THE CHEMICAL FULMINATING OBJECTS, ***

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

Creating the works from print editions not protected by U.S. copyright law 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™ electronic works to

protect the PROJECT GUTENBERG™ concept and trademark. Project Gutenberg is a registered trademark, and may not be used if you charge for an eBook, except by following the terms of the trademark license, including paying royalties for use of the Project Gutenberg trademark. If you do not charge anything for copies of this eBook, complying with the trademark license is very easy. You may use this eBook for nearly any purpose such as creation of derivative works, reports, performances and research. Project Gutenberg eBooks may be modified and printed and given away—you may do practically ANYTHING in the United States with eBooks not protected by U.S. copyright law. 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™ 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™ License available with this file or online at www.gutenberg.org/license.

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

1.A. By reading or using any part of this Project Gutenberg™ 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™ electronic works in your possession. If you paid a fee for obtaining a copy of or access to a Project Gutenberg™ 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™ 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™ electronic works if you follow the terms of this agreement and help preserve free future access to Project Gutenberg™ 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™ electronic works. Nearly all the individual works in the collection are in the public domain in the United States. If an individual work is unprotected by copyright law 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™ mission of promoting free access to electronic works by freely sharing Project Gutenberg™ works in compliance with the terms of this agreement for keeping the Project Gutenberg™ 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™ 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™ work. The Foundation makes no representations concerning the copyright status of any work in any country other than 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™ License must appear prominently whenever any copy of a Project Gutenberg™ 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 in the United States and most other parts of the world 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.

If you are not located in the United States, you will have to check the laws of the country where you are located before using this eBook.

1.E.2. If an individual Project Gutenberg™ electronic work is derived from texts not protected by U.S. copyright law (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™ trademark as set forth in paragraphs 1.E.8 or 1.E.9.

1.E.3. If an individual Project Gutenberg™ 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™ 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™ License terms from this work, or any files containing a part of this work or any other work associated with Project Gutenberg™.

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™ 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™ work in a format other than “Plain Vanilla ASCII” or other format used in the official version posted on the official Project Gutenberg™ website (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™ 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™ 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™ electronic works provided that:

- You pay a royalty fee of 20% of the gross profits you derive from the use of Project Gutenberg™ works calculated using the method you already use to calculate your applicable taxes. The fee is owed to the owner of the Project Gutenberg™ 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™ 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™ 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™ works.

1.E.9. If you wish to charge a fee or distribute a Project Gutenberg™ electronic work or group of works on different terms than are set forth in this agreement, you must obtain permission in writing from the Project Gutenberg Literary Archive Foundation, the manager of the Project Gutenberg™ 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 works not protected by U.S.

copyright law in creating the Project Gutenberg™ collection. Despite these efforts, Project Gutenberg™ 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™ trademark, and any other party distributing a Project Gutenberg™ 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 1.F.3. 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 MERCHANTABILITY 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™ electronic works in accordance with this agreement, and any volunteers associated with the production, promotion and distribution of Project Gutenberg™ 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™ work, (b) alteration, modification, or additions or deletions to any Project Gutenberg™ work, and (c) any Defect you cause.

Section 2. Information about the Mission of Project Gutenberg™

Project Gutenberg™ 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™’s goals and ensuring that the Project Gutenberg™ 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™ and future generations. To learn more about the Project Gutenberg Literary Archive Foundation and how your efforts and donations can help, see Sections 3 and 4 and the Foundation information page at www.gutenberg.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. 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 business office is located at 809 North 1500 West, Salt Lake City, UT 84116, (801) 596-1887. Email contact links and up to date contact information can be found at the Foundation's website and official page at www.gutenberg.org/contact

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

Project Gutenberg™ depends upon and cannot survive without widespread 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 www.gutenberg.org/donate.

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: www.gutenberg.org/donate

Section 5. General Information About Project Gutenberg™ electronic works

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

Project Gutenberg™ eBooks are often created from several printed editions, all of which are confirmed as not protected by copyright 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 website which has the main PG search facility: www.gutenberg.org.

This website includes information about Project Gutenberg™, 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.