

**WAS MAN
CREATED?**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649731374

Was Man Created? by Jr. Mott

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

JR. MOTT

**WAS MAN
CREATED?**



FOSSIL MAN OF MENTONE. (From Popular Science Monthly, October, 1864.)

WAS MAN CREATED?

BY

HENRY A. MOTT, JR., E.M., PH.D., ETC.,

*Member of the American Chemical Society, Member of the Berlin Chemical Society,
Member of the New York Academy of Sciences, Member of the American
Association for the Advancement of Science, Member of the
American Pharmaceutical Association, Fellow
of the Geographical Society,
Etc., Etc.*

AUTHOR OF THE "CHEMISTS' MANUAL," "ADULTERATION OF MILK," "ARTIFICIAL BUTTER,"
"TESTING THE VALUE OF RIFLES BY FIRING UNDER WATER," ETC., ETC.

NEW YORK:
GRISWOLD & COMPANY,
150 NASSAU STREET.

1880.

COPYRIGHT BY
HENRY A. MOTT, JR.,
1880.



31,843.

TROW'S
PRINTING AND BOOKBINDING CO.,
205-213 East 12th St.,
NEW YORK.

Electrotyped by SMITH & MCDUGAL, 82 Beekman Street, N. Y.

P R E F A C E .

THIS work was originally written to be delivered as a lecture ; but as its pages continued to multiply, it was suggested to the author by numerous friends that it ought to be published in book-form ; this, at last, the author concluded to do. This work, therefore, does not claim to be an exhaustive discussion of the various departments of which it treats ; but rather it has been the aim of the author to present the more interesting observations in each department in as concise a form as possible. The author has endeavored to give credit in every instance where he has taken advantage of the labors of others. This work is not intended for that class of people who are so absolutely certain of the truth of their religion and of the immortality that it teaches, that they have become unqualified to entertain or even perceive of any scientific objection ; for such people may be likened unto those who, "*Seeing, they see, but will not perceive ; and hearing, they hear, but will not understand.*"

This work is written for the man of culture who is seeking for truth—believing, as does the author, that all truth is God's truth, and therefore it becomes the duty of every scientific man to accept it ; knowing, however, that it will surely modify the popular creeds and methods of interpretation, its final result can only be to the glory of God and to the establishment of a more exalted and purer religion. All facts are truths ; it consequently follows that all scientific facts are truths—there is no half-way house—a statement is either a truth or it is not a

truth, according to the *law of non-contradiction*. If, therefore, we find tabulated amongst scientific facts (or truths) a statement which is not a fact, it is not science; but all statements which are facts it naturally follows are truths, and as such must be accepted, no matter how repulsive they may at first seem to some of our poetical imaginings and pet theories. We cannot help but sympathize with the feelings which prompted President Barnard to write the following lines, still we will see he was too hasty: "Much as I love truth in the abstract," he says, "I love my hope of immortality more." * * * He maintained that it is better to close one's eyes to the evidences than to be convinced of the *truth* of certain doctrines which *he regards* as subversive of the fundamentals of Christian faith. "If this (is all) is the best that science can give me, then I pray no more science. Let me live on in my simple ignorance, as my fathers lived before me; and when I shall at length be summoned to my final repose, let me still be able to fold the drapery of my couch about me, and lie down to pleasant, even though they be deceitful, dreams." * The limitations to the acceptance of truth that President Barnard makes is wrong; for, as Professor Winchell has said, "we think it is a higher aspiration to wish to know 'the truth and the whole truth.' At the same time, we have not the slightest apprehension that the whole truth can ever dissipate our faith in a future life." † Let us "Prove all things and hold fast unto that which is good," recognizing the fact that "the truth-seeker is the only God-seeker."

AUTHOR.

JANUARY 25, 1880.

* The Law of Disease, in College Courant, Vol. XIV.

† Winchell. Evolution, p. 113.

TABLE OF CONTENTS.

	PAGE
PREFACE.....	v, vi
CHART OF MAN'S DEVELOPMENT.....	10-13
PROTOPLASM.....	18
CELLS.....	20
LIFE.....	22
VITAL FORCE.....	24
ANALYSIS OF MAN.....	26
UNITY OF ORGANIC AND INORGANIC NATURE.....	28
SPONTANEOUS GENERATION.....	30
THE COMING INTO EXISTENCE OF MAN.....	33
EVOLUTION.....	58
THEORIES OF THE WORLD'S FORMATION.....	64
THE BIBLE.....	70
KANT'S COSMOGONY.....	76, 86
NATURE A PERPETUAL CREATION.....	82
LAWS OF EVOLUTION.....	90
SURVIVAL OF THE FITTEST.....	92
RUDIMENTARY ORGANS.....	94
REPRODUCTION BY MEANS OF EGGS.....	99
DOUBLE-SEXED INDIVIDUALS.....	99
INHERITANCE.....	100
ARTIFICIAL MONSTERS.....	103
ACQUIRED QUALITIES.....	106
GEOLOGICAL RECORD.....	108
ONTOGENY.....	110

	PAGE
THE ATTRIBUTES OF MAN.....	115
MUSCULAR FORCE.....	116
THOUGHT FORCE.....	118
THE ATTRIBUTES OF ANIMALS.....	123
THE ATTRIBUTES OF A SAVAGE.....	126
LANGUAGE.....	128
FAITH.....	130
TRUE CONSCIENCE.....	132
BELIEF IN GOD.....	136
PROOF OF THE EXISTENCE OF GOD.....	138
UNITY OF ALL NATURE.....	140
SOUL.....	143
THE FINITE SENSES OF MAN.....	144
THE UNSEEN UNIVERSE.....	148
MANIFESTATIONS OF GOD.....	150
HOPE OF IMMORTALITY.....	142-151