## THE TORCH OF REASON, SILVERTON, OREGON, JULY 26, E. M. 300 (1900.)

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9

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man is but an evanescent bubble," etc. Now, these may not be the learned author's own sentiments, but those he has properly attributed to his aged Professor who, Moses like, had reached the Mount Pisgah between The Old and The New-the Mount which age forbids him to leave to explore and realize the Promised Land he dimly foresees for others.

Yet these pessimistic views of the New World, Life and Hope are common, and likely to be taken as the Author's. We believe them to be just the reverse of the truth, and profoundly regretable. The fact is just exactly otherwise. Those who are "out in the clear" of the New World of Science and Humanity are the healthiest, strongest, best, most useful, satisfied and joyous people that are, or ever have been, on this planet. Those old, ignorant, superstitious, medieval barbarians called "Saints" are not comparable with the true ladies and gentlemen-the true nobilitywho have given us the New Era and its "dominant philosophy" of Science. Take them by the hundred or thousand from Shakespeare and Goethe down to Comte and Spencer, Darwin and Huxley, and they are the flower of the human race. They had the hard trials of revolutions in their several departments, but they did their work manfully and more than happily; they were blissfully triumphant, and were joyous in the assured victories which they foresaw. How far behind this age that regretful Professor is may be seen by contrasting his views with the views of the professors of a Liberal University.

The Grace and Glory of the Truth. 'living' or earth floor as 'a vale of and Physical Foundation of Human Wordsworth and Goethe, and feel tears,' in which 'the state of pro- Life. To compare that position the joy, too deep for tears or laughbation' had to be passed before with the old horror from which we ter, that springs from the certainty dropping into the excruciating tor- have escaped, is of its self sufficient that the earth, never created nor We felt sorry for the "Rev." J. ments of eternal hell, in the base- to inspire a continuous satisfaction deluged, and never to be burned, P. Bland when we read the para- ment; or flitting to the worse silly and joy unspeakable. Let us hear is the blessed Mother of us graphs we reprint about the "Grace inanity of an eternal heaven just no more about the grace and glory all, ever ready and willing and Glory" of the old faiths which above the clouds. No wonder that of that old Theological Nightmare." to be changed to minister to our the "dominant philosophy" takes the past of the human face has We next turn to the Professor of needs, wishes and joys. Thus as away, and when he adds: "I feel been a dirty, bloody awamp, enliv- Biology and Sociology, that is, the we adjust ourselves to Nature it is the dreary contrast between that ened by myriads of wriggling combined departments of animal a permissible fiction and figure of dear faith which once was mine human beings trying to reach some and human life on our planet. To speech to say that she, like the and the gloomy shadows of that hope or a "Nirvana" of practical the question: How does the grace Earth, is transposed into our Mother which now has forced itself upon non-existence. In Asia and Africa and glory of the old lot and fate of and Nurse. Now we have come to me-whose God, if such its Infinite that is very much the state of man contrast with the new, we get add to this the modern fact and and Eternal Energy can be called, things today, because THERE the this reply: is void alike of evil as of good, of old world and the consequent old

> glory'-of unspeakable misery. calls 'that astonishing chorus'-

Alternating Paradise brightness With deep and dreadful night!

year we are sweeping around in a Nor is there likely to be eternal 'grace,' the answer is, that the travels, for the sun is carrying us innocent son is manifest barbarism towards Lyra at the rate of ten that could only be accepted by miles a second, or 300 millions of savages without a feeling of horror. miles a year, and Lyra is in her Nor could there be a 'Heaven' to travels, too, so there will be no collision. (See Prof. Newcomb, in McClure's Magazine, July, 1899.) know that our whole solar system must return to "star mist" in a few millions of years?. such old echoes of Theology were peoples." out of our school books, to say nothing of our scientific philosophies, and especially Herbert Spencer's. As Professors Lockyer and Proctor say, the meteoric hypothesis has displaced it. As Prof. Heysinger says, 'There has not, so far, been observed in all the heavens any gaseous nebula which lends the slightest support to the Nebular order. Let us begin such an inquiry Hypothesis.' And as Prof. Ball It Chemistry. This would be his reply: cannot be demonstrated by obser-"Where the 'grace, glory' and vation, nor established by mathetenement house' of a world, a few endless progress gaining its illimit- Book on Light; turn to the Nature- the costs of the experiments .thousand miles in extent; with its able victory, upon the Astronomical inspiration in Shelley, Byron, [F. L. Oswald.

love as of hate; . . . while faiths still impart their 'grace and considering how a mass of wretches now almost Almighty Humanity, condemned to death, or a fate worse lying between us and the Inorganic "By way of contrast, the New than death, by a tyrant 'for his World. Its collective will is ever be-World of Science gives us the re- own glory' would feel should they coming more civilized and beneality of Bruno's 'Infinite Space lit learn that a mighty catastrophe ficient. The longing for the best of by innumerable sun worlds.' Among and revolution had occurred, by old barbarian Gods, and all that them our sun has a fine position which the despot had been deposed they were supposed to be able or on the borders of the Milky Way and the prison walls blown into in- willing to do is now to long for the the galaxy of glory. Nor is our finity without hurting one of them, shadow after the substance has planet's place in our solar system would they not rejoice and be ex- come. All of the longings that in anywise despicable. We are ceeding glad? Would they not used to go out to the Heavens, Gods, not melted like Mercury nor frozen look out and up with unspeakable and Saviors of old, are met and like Neptune. We are in the tem- delight over the 'Sun and Starlit fulfilled a thousand-fold by the new perate zone of planets, where we Hall of Earth' now sure to be the relations by which Science, the live on a splendid rotary observa- eternal home of their race, in real Revelation, has related us to tory, daily 'alternating,' as Faust which all their love and treasure the Infinite Cosmos, the Beauty of opens by saying, in what Shelley can surely be made continuous for- Order; to the ever-moving, everever! If it is said that a few of the variegated Paradise of Earth and poor, miserable creatures might be Nature; to the glorious social joy of saved by reason of the voluntary neighbor, friend, family; and to the And what an observatory! Each sacrifice of the only Son of the Des- mutual homage, love and joy of the pot, and so taken into his 'king- sexes, which was never knowable, sun orbit 558 millions of miles. dom' to share his 'glory' by his nor experienced in its higher phases, sameness in these daily and yearly grace to a few by the murder of the ology revealed the Truth about conhuman beings when the majority of the race, including, perhaps, our dearest ones, are broiling in Hell. Q,-Well, Professor, but you The modern touch that makes the whole world 'a kin' makes a Hell of Heaven unless all are in it. The joyful Heaven, with Hell as its A .- "Nonsense! It is time that real foundation or corner stone, is a contradiction to all advanced

conception of the ever-growing, "You can answer the question by living, and ever more powerful, and

5

with the Professor of Cosmology, says, 'The Nebular Hypothesis is that is, of Astronomy, Physics and emphatically a speculation.

Joy in that old, flat, firmament- matical calculation.' Such a metaroofed world may be, it seems to physical hypothesis should no longme impossible to find in contrast er masquerade as verified Science. with the sun and starlit, infinite As long as attraction balances re-Cosmic-Universe that Science has pulsion, inflow equals radiation, revealed. What happiness, glory and no limit is found to time and or joy could there be to a race of space, you may settle down to work slaves created in a 'three-story with the grace, glory and joy of

Q .- But how will they be happy without the special providences of "our Heavenly Father?"

A .- "Why, by learning that the impartial and reliable certainty of our 'Heavenly Law' is in every respect far better than any favoritism, or change of a knowable

"The World itself a God of knowable, invariable, correlative law, pursuant to which we can certainly modify events and phenomena to our own advantage, is a wellspring of everlasting joy and satisfaction. By that fact Science has called into play the "cosmic emotions" which have given a higher and more joyful sympathy with

until modern Science and Socitinuous life, and love and hope."

Q .- But we don't want to die, we want to be immortal and to have those joys infinitely increased for ever.

This world is all a fleeting show For man's illusion given; The smiles of joy, the tears of woe Deceitful shine, deceitful flow: There's nothing true but Heaven !?

A .- "Very well; where are you to find your Heaven? Now, we have found out that this world is not an illusion or fleeting show, but the eternal REALITY of which we are a creating part. Our smiles and tears are no longer deceitful, but the sunshine and shadows of the dawn of the EARTHLY PARADISE, which Science is substituting in place of 'Heaven,' which of all things is not true, but which became our inconceivable dream, as soon as Galileo's telescope opened the sky. The substance of that dream is HERE, the pleasure of its creation and anticipation is the greatest of joys. The joy, 'grace and glory' of nothingness is what? "Please to answer that before you ask more."

For sixteen centuries of faith and Nature than the old faiths could trust, our ancestors tried to reach ever begin to think of. Read the Heaven by abandoning their place concluding pages of Prof. Tyndall's in nature, and we can now estimate