THE TORCH OF REASON, SILVERTON, OREGON, MARCH 8, 1900.

Solar System in it are much like 1580 began at Geneva a new life as admire or to defend. Hence it is have thought that his new philhension. That light was practichimself, the Awakener of the Souls of those Asleep ('Dormitantium Animarum Excubitor')-

GIORDANO BRUNO, THE MORNING STAR OF THE NEW ERA.

He was born about 1548, five years after the death of Copernicus, at Nola, in the Province of Naples, between that beautiful Bay and Vesuvius the volcano, pictures of the dawn of his early, and the tragedy of his later, life. We are told, probably from the statements made by him before the Inquisitors at Venice, that he was the son of a soldier, of good family; that his mother's name was Fraulisa Savo lina; that he was of gentle and studious habits, was instructed in the rudiments of learning at the Convent of St. Dominico Maggiore, which he entered with a view of becoming a Priest, and continued his studies as a member of the Dominican order. It does not appear that he ever became active as a Priest. His life was rather that of a student and teacher, and as such he developed doubts which prevented his present and future success as a priest of any Order or "Faith" then existent. He did not know, that is, had doubts, about the Transubstantiation, The Trinity and Immaculate Conception; and the inquiries on these and similar dogmas were not satisfactorily solved by "Faith." This last discovery-that "Faith" was not sufficient to solve doubts, marks the birth of a scientific soul, then and there the rarest of products, and certainly neither at home nor safe in any convent of the Dominican order, which Order had control of the Inquisition. He was to be disciplined, and escaped. Naples birthplace and home, which him. Was there a place on earth

those of our modern astronomy, ex- a free man. As teacher and press easy for them to care little for a osophy of "The Truth of the Cocept that the orbits of the planets worker, he obtained livelihood and Philosophy which avails naught or pernican Astronomy" was going to are circular; the observations and opportunity for study and writing, little, or which they really know be accepted. That, of course, was facts were new and true, but many or for preparing to write. But those not; but he who has found THE then impossible, when we come to of the reasons given were fanciful, were days when "religion" was the TRUTH, which is a hidden treasure, think of it. As a speculation, it One noteworthy exception was a principal thing to look after in inflamed by the beauty of its divine was interesting; but its conseclear anticipation of the theory and one's neighbor's life. In 1553 Ser- countenance (acceso de la belta, di sequences were a horror-far worse law of gravity, which was left to vetus had paid the most awful quel volto divino), is not less, but then than now. After about two Newton as a problem to solve. Of penalty for differing with Calvin more, zealous to preserve it from years he had finished sowing the the religious and secular conse- upon the question of the Trinity. untruth, injury or stain than if it new seed in England, much of quences of his new light he seems Was Bruno safe when that fire might be a contest about filthy which has come up in unexpected to have had only a fearful appre- might be re-lighted at any time? gold, rubies or diamonds, or the places. By no means did he miss, It seems that the Swiss tried to fair form of woman." ally extinguished by the church for love Bruno "for the enemies he had nearly fifty years, and might have made"-the Papists; but there is tal" consecrated himself to be the so remained, had it not been for the no liberty under Theology,-not Knight Errant of the NEW TRUTH, reckless and heroic spirit of one even in Switzerland. Bruno did in the interest of THE HUMAN, and who was born to be, as he describes not attend "sacrament" nor church; his life was one continuous battle "moral" sentiments. And so it was came to its glorious end by fire at The Plays and in the Italian colthe "authorities" should resort to of Truth was not so "out of form" tour in France, and at Lyons and there were no newspapers or magaoccupying a far more noteworthy hearings could be obtained, upon seems by that time to have graduated from his studentship or jour- Luther's on the church door at for his main lifework. What was That was the place for this Knight that? "The awakening of the sleep- Errant of THE NEW to begin his ing world."

ener? Because he not only saw that the Copernican Astronomy was thing is that this man, without favor is not so certain. home or country of his own, seems Cosmism a form of "the enthusithat he never lost faith in man and to Queen Elizabeth, whose court the injustice, ingratitude and ill- whom he conversed in Italian. About 1576 he fled from his undying faith in human nature works, disputations and triumphs; he never saw again, and took refuge alique philantropia"); and that is new, noble and larger audience. in Rome. But the Eternal City the faith that always saves in the These compelled him to work incould not remain a refuge long. long run. This was the reason dustriously, but besides these he The proceedings from which he had that the new truth seemed so good had visitations, conferences, and, great book, we must refer later. escaped followed and threatened and so unspeakably sacred to him, above all, intellectual tournaments, where a human soul might study of his life to make it known. In of Oxford, which he found to be "a ists, could only contiaue until his and think and speak with safety? his "De la Causa, Principio et widow of learning," and sadly views might become well known. If so, it might be Switzerland. Uno," that is, The Unity of the dominated by Aristotle, as Bacon There was even danger that the Thitherward the hunted Bruno by Universe, he says: "Those other also sadly complained shortly after- Calvinists would get control of the circuitous routes worked his way as Philosophers have found nothing wards. He seemed in these happy University of Wittemburg, and traveling monk or student, and in so great; they have not so much to days to fly so high that he may well consequently from thence he re-

In this way "this strange morhe was guilty of human and simply in that holiest of causes until it intimated to him that it would be the Stake in place of the torture of healthier for him to move on before the Cross. This life as the Herald accurate that it has made many the Servetus precedent: He made a then as it might seem now. Then Toulouse took privileges of reading zines and few books or readers. and lecturing on philosophy, which The way to get things known was prepared him for a wider sphere to proclaim them, and to hold dispu-So we next find him at Paris(1579) tations at Universities, and wherever position than ever before. He Propositions (Theses), which were given out or often posted, as were neyman years (wander-jahre, as the Wittenburg. Paris was then the ism. Having so determined, he Germans call it) and was prepared intellectual center of the world. work by a challenge of THE OLD. And why was it necessary for him With what ability and effect he did 1586. The new Philosophy could

as Prof. Thomas Davidson has shown, an acquaintance with Shakespeare, and his "Globe" Theatre, with the earth globe on a column in front of it, whence its name. The echo of this intercourse appears in more than one of oring of the Comedies, which is so suspect that the greatest Dramatist must have at some time visited and even lived in Italy. But the University in England, that "widow of learning," rejected the heliocentric, and he could not wait for his sown seed to grow. Where next was the proper field for this Knight of the Intellect? Evidently Germany, the home of Luther, of the Reformation and of Protestanttook farewell of his friends in England and Paris by a few parting "disputations," and next appeared

at the University of Marburg in at that time to become such Awak- it, is well-attested by opponents, obtain no hearing there, but shortly friends and patrons, which soon after, at the University of Wittenwere his. The first of his works, burg, he was heard, and there he remained two years engaged in lec-Latin Poem, with comments, "De Immenso et Innumerabilibus, seu de Universo et Mundis"-Concerning Immensity and the Innumerable Worlds, or The Universe and Worlds. This was evidently to be his great "defence against time,"dewhen he could no longer continue state the new heliocentric theory of quences in contrast with that of Aristotle and Ptolemy, and in continuation and completion of the splendid Latin Poem of Lucretius, "De Natura Rerum"(concerning the Nature of Things), who could only tell of the world as it was conceived when he wrote,- before Christ, 95. This work was dedicated to the Duke of Brunswick, from whom he received honors and some remuneration. To that, his Of course his comfortable life with

true, but that it involved enormous which were preserved, seem to have changes in the views of mankind, been written here. His challenges, turing, especially upon Aristotle, as then entertained, as to indi- disputations and lectures secured, and preparing his later Latin viduals, societies, governments and not only great interest, but interest works. Among these was his great churches. But the most peculiar of the great, whether out of fear or

After two years of this work in to have gathered from his new Paris, he was ready to open a campaign in England. He had "noble" asm of humanity" that is difficult invitations, for Sir Phillip Sydney, to account for in him, but which the friend of Shakespeare, was his we, in these after years, see to be friend, and the literary circle of signed to carry on his great work a logical and proper consequent of London was open to him. He is the New World. Col. Ingersoll said to have had letters from the it by voice. It was an attempt to said, in his last lecture on Thomas King of France (Henry III., the Paine, that the strangest thing Bad) to the French Ambassador the world and its manifest conseabout Paine (and which he, Inger- Castelnuovo, who also became his soll, could not understand) was friend and patron, and also letters humanity, notwithstanding all of he certainly attended, and with treatment to which he had been These were the Halcyon Days of subjected. Bruno had this same poor Bruno-the days of his Italian (what he calls "tranquilla, gener- all made necessary to reach his and why it became the chief object especially at the great University the Lutherans, as with the Calvin-