## JOHNSON'S

## UNIVERSAL CYCLOPÆDIA

## A NEW EDITION

PREPARED BY A CORPS OF THIRTY-SIX EDITORS, ASSISTED BY EMINENT EUROPEAN AND AMERICAN SPECIALISTS

UNDER THE DIRECTION OF

CHARLES KENDALL ADAMS, LL.D. PRESIDENT OF THE UNIVERSITY OF WISCONSIN EDITOR-IN-CHIEF

ILLUSTRATED WITH MAPS, PLANS, AND ENGRAVINGS

COMPLETE IN EIGHT VOLUMES
VOL. VII

NEW YORK
D. APPLETON AND COMPANY
A. J. JOHNSON COMPANY
1897



CliM-15.1-KPG-377(7);

26 Nov. 1897.
Harvard University.
Child Memorial Library.
Gift of
D. Abbleton vioc.

COPYRIGHT, 1876, By A. J. JOHNSON.

COPYRIGHT, 1877, BY ALVIN J. JOHNSON.

COPYRIGHT, 1886, 1889,
By A. J. JOHNSON AND COMPANY.

COPYRIGHT, 1895, 1896, 1897, By A. J. JOHNSON COMPANY.

Germany, July 21, 1821; became identified with the telegraph system at its first establishment; organized the first news agency in Aix-la-Chapelle 1849; transferred his office to London 1851, and instituted and completed the system until it finally included all parts of the world. He obtained a concession for the submarine telegraph line between England and Germany 1865; obtained a concession from the French Government for the construction of a cable between France and the U.S., which was completed in 1869; was granted in 1872 the exclusive privilege of constructing railways, working mines and forests, and making use of all the natural resources of Persia. This concession was annulled in 1889, and in lieu of it Baron Reuter received the concession of the Imperial Bank of Persia. C. H. THURBER.

Reutlingen, roit'ling-en: town of Würtemberg, Germany; on the Echatz, a tributary of the Neckar; 20 miles S. of Stuttgart (see map of German Empire, ref. 7-E). It is old, but well built and picturesque. The Gothic church of St. Mary (1247-1343) has a tower 243 feet high. The town lies in a fertile district rich in corn, wine, and fruit, and carries on a lively trade and extensive manufactures of woolen and linen fabrics, hosiery, leather, and cutlery. Pop. (1890) 18,542.

Rev'al, or Revel: capital of the government of Esthonia, European Russia; on the southern side of the Gulf of Finland; 232 miles by rail W. S. W. of St. Petersburg (see map of Russia, ref. 5-C). The upper or old town contains the cathedral, the castle, and the houses of the German nobility. The lower or new town extends outside the walls. an important port, exporting grain, spirits, flax, etc., to the value of about \$13,000,000 annually; imports of cotton, coal, etc., about \$32,000,000. Reval was founded by Waldemar II. of Denmark in 1219; became a flourishing Hanse town; was held by the Livonian knights from 1346 to 1561; then belonged to Sweden, and was finally annexed to Russia in 1710. Pop. (1890) 52 404 Pop. (1890) 52,404.

Revelation [from Lat. revela'tio, an unveiling, revealing, deriv. of revela're, unveil; re-, back + vela're, to veil, deriv. of ve'lum, a veil]: in its active meaning, the act of God by which he communicates to man the truth concerning himself -his nature, works, will, or purposes; in the passive meaning, the knowledge resultant upon such activity of God. The term is commonly employed in two senses: a widerrevelation; and a narrower—special revelation. In its wider sense it includes all modes in which God makes himself known to men; or, passively, all knowledge concerning God however attained, inasmuch as it is conceived that all such knowledge is, in one way or another, wrought by him. In its narrower sense it is confined to the communication of knowledge in a supernatural as distinguished from a natural mode; or, passively, to the knowledge of God which has been supernaturally made known to men. The reality of general revelation is disputed by none but the anti-theist and agnostic, lation is disputed by a supernatural way of the supernatural su of whom one denies the existence of a God to make himself of whom one denies the existence of a God to make himself known, and the other doubts the capacity of the human intellect, if there be a God, to read the vestiges he has left of himself in his handiwork. Most types of modern theology explicitly allow that all knowledge of God rests on revelation; that God can be known only because and so far as he reveals himself. In this the extremest "liberals," such as Biedermann, Lipsius, and Pfleiderer, agree with the extremest "conservatives." Revelation is everywhere represented as the implication of theism, and as necessary to the very being of religion: "The man who does not believe that God can speak to him will not speak to God" (A. M. Fairbairn). It is only with reference to the reality of special bairn). It is only with reference to the reality of special revelation that debate concerning revelation continues; and it is that Christian apologetics needs to validate. Here, too, the controversy is ultimately with antitheistic presuppositions, with the postulates of an extreme deism or of an essential pantheism; but it is proximately with all those types of thought which seek to mediate between deistic or pantheizing conceptions and those of a truly Christian theism.

In the eighteenth century the debate was chiefly with deism in its one-sided emphasis upon the divine transcendence, and with the several compromising schemes which grew up in the course of the conflict, such as pure rationalism and dogmatistic rationalism. The deist denied the reality of all special revelation, on the grounds that it was not necessary for man and was either metaphysically impossible or morally unworthy of God. Convinced of the reality of special revelation, the rationalist still denied its necessity, while the dogmatist, admitting also its necessity, denied that it

constituted the authoritative ground of the acceptance of truth. Kant's criticism struck a twofold blow at rationalism. On the negative side his treatment of the theistic proofs discredited the basis of natural (general) revelation, in which the rationalist placed his whole confidence. Thus, the way was prepared for philosophical agnosticism and for that Christian agnosticism which is exemplified in the school of Ritschl. On the positive side he prepared the way for the idealistic philosophy, whose fundamentally pantheistic presuppositions introduced a radical change in the form of the controversy concerning the reality of a special revela-tion without in any way altering its essence. Instead of de-nying the supernatural with the deists, this new mode of thought formally denied the natural. All thought was con-ceived as the immanent work of God. This change of position antiquated the forms of statement and argument which had been wrought out against the deists; but the question at issue still remained the same—whether there is any special revelation of God possible, actual, extant, whether man has received any other knowledge of God than what is exceptiable by the normal action of his own unaided faculties. Men's ontology of the human faculties and activities was changed; it was now affirmed that all that they excogitated was of God, and the natural was accordingly labeled supernatural. But a special supernatural interposition for a new gift of knowledge continued to be denied as strenuously as before. Thus it has come about that, in the nineteenth century, the controversy as to special revelation is no longer chiefly with the one-sided emphasis upon the transcendence of God of the deist, but with the equally one-sided emphasis. sis upon the immanence of God of the pantheist, and with the various compromising schemes which have grown up in the course of the conflict, through efforts to mediate between pantheism and a truly Christian theism. It is no longer necessary to prove that God may and does speak in the souls of men; it is admitted on all hands that he reveals himself unceasingly through all the activities of creaturely minds. The task has come to be to distinguish between God's general and God's special revelations, to prove the possibilities of actualities of the latter of the company of the state of the company bility and actuality of the latter alongside of the former, and to vindicate for it a supernaturalness of a more immediate order than that which is freely attributed to all the thought of man concerning divine things.

In order to defend the idea of distinctively supernatural revelation against this insidious undermining, it has become necessary, in defining it in its highest and strictest sense, to emphasize the supernatural in the mode of knowledge and not merely in its source. When stress is laid upon the source only without taking into account the mode of knowledge, the way lies open to those who postulate immanent deity in all human thought to confound the categories. of reason and revelation, and so practically to do away with the latter altogether. Even when the data on which our faculties work belong to a distinctively supernatural order, yet so long as the mode of acquisition of knowledge from yet so long as the mode of acquisition of knowledge from is conceived as purely human, the resultant knowledge remains natural knowledge; and, since intuition is a purely human mode of knowledge, so-called intuitions of divine truth would form no exception to this classification. Only such knowledge as is immediately communicated by God is, the highest and officient agree communicated by God is, in the highest and strictest sense, supernaturally revealed. The differentia of revelation in its narrowest and strictest sense, therefore, is not merely that the knowledge so designated has God for its source, nor merely that it becomes the property of men by a supernatural agency, but further that it does not emerge into human consciousness as an acquisi-

tion of the human faculties, pure and simple.

Such a conception may give us a narrower category than that usually called special revelation. In contending for its reality it is by no means denied that there are other revelations of God which may deserve the name of special or super-natural in a distinctive sense. It is only affirmed that among the other modes in which God has revealed himself there exists also this mode of revelation, viz., a direct and immediate communication of truth, not only from God but by God, to minds which occupy relatively to the attainment of this truth a passive or receptive attitude, so that the mode of its acqui-God which is acquired by man in the normal use of his own faculties—naturally, therefore, as to mode—some deserves the name of special and supernatural above the rest, because

ties working upon natural data and that obtained in a supernatural mode as well as from a supernatural source. Again, in the knowledge of God, communicated by the objective activities of his Spirit upon the minds of special organs of revelation—supernaturally, thus, as to immediate origin as well as to ultimate source—some may emerge into consciousness along the lines of the ordinary action of the human faculties. Such knowledge would form a still higher intermediate class-between that obtained by the natural faculties working according to their native powers on supernatural data and that obtained in a purely supernatural mode, as well as from a supernatural source and by a supernatural agency. These modes of revelation are not to be overlooked. But neither is it to be overlooked that among the ways in which God has revealed himself is also this way -that he has spoken to man as Spirit to spirit, mouth to mouth, and has made himself and his gracious purposes known to him in an immediate and direct word of God, which is simply received and not in any sense attained by man. In these revelations we reach the culminating category of special revelation, in which its peculiar character is most clearly seen. And it is these direct revelations which modern thought finds most difficult to allow to be real, and

which Christian apologists must especially vindicate.

Theories of Revelation.—In the state of the case which has just been pointed out, it is a matter of course that recent theories of revelation should very frequently leave no or but little place for the highest form of revelation, that by the direct word of God. The lowest class of theories represent revelation as taking place only through the purely natural activities of the human mind, and deny the reality of any special action of the Divine Spirit directly on the mind in the communication of revealed truth. Those who share this general position may differ very greatly in their presuppositions. They may, from a fundamentally deistic standpoint, jealously guard the processes of human thought from all intrusion on the part of God; or they may, from a fundamentally pantheistic standpoint, look upon all human thought as only the unfolding of the divine thought. They thought as only the unfolding of the divine thought. They may differ also very greatly as to the nature and source of the objective data on which the mind is supposed to work in obtaining its knowledge of God. But they are at one in conceiving that which from the divine side is spoken of as revelation, as on the human side, simply the natural development of the moral and religious consciousness. The extreme deistic theory allows the possibility of no knowledge of God except what is obtained by the human mind working upon the data supplied by creation to the exclusion of providential government. Modern speculative theists correct the deistic conception by postulating an immanent divine activity, both in external providence and in mental action. The data on which the mind works are supplied, according to them, not only by creation, but also by God's moral government; and the theory grades upward in proportion as something like a special providence is admitted in the peculiar function ascribed to Israel in developing the idea of God, and the significance of Jesus Christ as the embodiment of the perfect relation between God and man is recognized. (Biedermann, Christl. Dogmatik, i., 264; Lipsius, Dogmatik, 41; Pfleiderer, Religionsphilosophie, iv., 46.) The school of Ritschl, though they speak of a "positive revelation" in Jesus Christ, make no real advance upon this. Denying not only all mystical connection of the soul with God, but also all rational knowledge of divine things, they confine the data of revelation to the historical manifestation of Christ, which makes an impression on the minds of men such as justifies us in speaking of him as revealing God to us. (Herrmann, Der Begriff der Offenbarung, and Der Verkehr des Christen mit Gott; Kaftan, Das Wesen, etc.)

We are on higher ground, however, although still moving

We are on higher ground, however, although still moving in essentially the same circle of conceptions as to the nature of revelation, when we rise to the theory which identifies revelation strictly with the series of redemptive acts (Koehler, Stud. und Kritiken, 1852, p. 875). From this point of view, as truly as from that of the deist or speculative theist, revelation is confined to the purely external manifestation of God in a series of acts. It is differentiated from the conceptions of the deist and speculative theist only in the nature of the works of God, which are supposed to supply the data which are observed and worked into knowledge by the unaided activities of the human mind. In emphasizing here those acts of a special providence which constitute the redemptive activity of God, this theory for the first time lays the foundation for a distinction between general and

special revelation; and it grades upward in proportion as the truly miraculous character of God's redemptive work is recognized, and acts of a truly miraculous nature are included in it. And it rises above itself in proportion as, along with the supernatural character of the series of objective acts with which it formally identifies revelation, it recognizes an immediate action of God's Spirit on the mind of man, preparing, fitting, and enabling him to apprehend and interpret aright the revelation made objectively in the redemptive acts. J. Chr. K. Hofmann in his earlier work, Prophecy and Fulfillment, announces this theory in a lower form, but corrects it in his later Schriftbeweis. Richard Rothe (Zur Dogmatik, p. 54) is an outstanding example of one of its higher forms. To him revelation consists fundamentally in the "manifestation" of God in the series of redemptive acts, by which God enters into natural history by means of an unambiguously supernatural and peculiarly divine history, and which man is enabled to understand and rightly to interpret by virtue of an inward work of the Divine Spirit that Rothe calls "inspiration." But this internal action of the Spirit does not communicate new this internal action of the Spirit does not communicate new truth; it only enables the subject to combine the elements of knowledge naturally received into a new combination, from which springs an essentially new thought which he is clearly conscious that he did not produce. The theory propounded by Prof. A. B. Bruce in his well-known lectures on The Chief End of Revelation stands possibly one stage higher than Rothe's, to which it bears a very express relation. Dr. Bruce speaks with great circumspection. He represents revelation as consisting in the "self-manifestation of God in or. Bruce speaks with great circumspection. He represents revelation as consisting in the "self-manifestation of God in human history as the God of a gracious purpose—the manifestation being made not merely or chiefly by words, but very specially by deeds" (p. 155); while he looks upon "inspiration" as "not enabling the prophets to originate a new idea of God," but "rather as assisting them to read aright the divine name and nature." Dr. Bruce transcends the position of the class of theorists here under consideration in sition of the class of theorists here under consideration in proportion as he magnifies the office of inner "inspiration," and, above all, in proportion to the extent of meaning which he attaches to the saving clause that revelation is not merely

by word, but also by deed. The theory commended by the great name of Bishop B. F. Westcott (The Gospel of Life) is quite similar to Dr. Bruce's.

By these transitional theories we are already carried well into a second class of theories, which recognize that revelation is fundamentally the work of the Spirit of God in direct communication with the human mind. At its lowest level this conception need not rise above the panthesistic postulate of the unfolding of the life and thought. theistic postulate of the unfolding of the life and thought of God within the world. The Divine Spirit stirs men's hearts, and feelings and ideas spring up, which are no less revelations of God than movements of the human soul. A higher level is attained when the action of God is conceived as working in the heart of man an inward certainty of divine life—as, for example, by Schultz (Old Testament Theology); revelation being confined as much as possible to the inner life of man apparently to avoid the recognition of objective miracle. A still higher level is reached where the action of the Spirit is thought of-after the fashion of Rothe, for example—as a necessary aid granted to certain men to enable them to apprehend and interpret aright the objective manifestation of God. The theory rises in character in proportion as the necessity of this action of the Spirit, its relative importance, and the nature of the effect produced by it are magnified. So long, however, as it conceives of this work of the Spirit as secondary, and ordinarily if not invariably successive to the series of redemptive acts of God, which are thought to constitute the real core of the revelation, it falls short of the biblical idea. According to the biblical representations, the fundamental element in revelation is not the objective process of redemptive acts, but the revealing operations of the Spirit of God, which run through the whole series of modes of communication proper to Spirit, culminating in communications by the objective word. The characteristic element in the Bible idea of revelation in its highest sense is that the organs of revelation are not creatively concerned in the revelations made through them, but occupy a receptive attitude. The contents of their messages are not something thought out, inferred, hoped, or feared by them, but something conveyed to them, often forced upon them by the irresistible might of the revealing Spirit. No conception can do justice to the Bible idea of revelation which neglects these facts. Nor is justice done even to the rational idea of revelation when they are neglected. Here, too, we must interpret by the highest category in our reach. "Can man commune with man," it has been eloquently asked, "through the high gift of language, and is the Infinite mind not to express itself, or is it to do so but faintly or uncertainly, through dumb material symbols, never by blessed speech?" (W. Morrison, Footprints of the Revealer, p. 52).

The Doctrine of Revelation.—The doctrine of revelation which has been wrought out by Christian thinkers in their effort to do justice to all the biblical facts, includes the following features. God has never left himself without a within the desirement himself without a within the same and himself without a within the same and himself without a within the same and himself within the same and ness. In the act of creation he has impressed himself on the work of his hands. In his work of providence he manifests himself as the righteous ruler of the world. Through this natural revelation men in the normal use of reason rise to a knowledge of God-a notitia Dei acquisita, based on the notitia Dei insita—which is trustworthy and valuable, but is insufficient for their necessities as sinners, and by its very insufficiency awakens a longing for a fuller knowledge of God and his purposes. To this purely natural revelation God has added a revelation of himself as the God of grace, in a connected series of redemptive acts, which constitute as a whole the mighty process of the new creation. To even the natural mind contemplating this series of supernatural acts which culminate in the coming of Christ, a higher knowledge of God should be conveyed than what is attainknowledge of God should be conveyed than what is attainable from mere nature, though it would be limited to the capacity of the natural mind to apprehend divine things. In the process of the new creation God, however, works also inwardly by his regenerating grace, creating new hearts in men and illuminating their minds for apprehending divine things: thus, over against the new manifestation of himself in the series of redemptive acts, he creates a new subject to apprehend and profit by them. But neither by the presentation of supernatural facts to the mind nor by the breaking of the power of sin within, by which the eves of the ing of the power of sin within, by which the eyes of the mind were holden that they should not see, is the human mind enabled to rise above itself, that it may know as God knows, unravel the manifestation of his gracious purposes from the incompleted pattern which he is weaving into the fabric of history, or even interpret aright an unexplained series of marvelous facts involving mysteries which "angels desire to look into." It may be doubted whether even the supreme revelation of God in Jesus Christ could have been known as such in the absence of preparatory, accompanying and succeeding explanatory revelations in words: "the kingdom of God cometh not with observation." God has therefore, in his infinite mercy, added a revelation of himself, strictly so called companying the his Scient Lineal Companying the history of the scient Lineal Companying the history of the scient Lineal Companying the lineal Companying the scient Lineal Companying the linear Companyi strictly so called, communicating by his Spirit directly to men knowledge concerning himself, his works, will, and purposes. The modes of communication may be various by dreams or visions, in ecstasy or theophany, by inward guidance, or by the simple objective word; but in all cases the object and result are the direct supernatural communication of special knowledge.

of this special knowledge.

Of this special revelation it is to be said: (1) It was not given all at once, but progressively, "by divers portions and in divers manners," in the form of a regular historical development. (2) Its progressive unfolding stands in a very express relation to the progress of God's redemptive work. If it is not to be conceived, on the one hand, however, as an included cat wholly out of relation to God's redemptive work. isolated act, wholly out of relation to God's redemptive work, isolated act, wholly out of relation to God's redemptive work, neither is it to be simply identified with the series of his redemptive acts. The phrase, "revelation is for redemption and not for instruction," presents a false antithesis. Revelation as such is certainly just "to make wise," though it is to make wise only "unto salvation." It is not an alternative name for the redemptive process, but a specific part of the redemptive process. Nor does it merely grow out of the redemptive acts as their accompanying or following explanation; it is rather itself one of the redemptive acts, co-operative with them to the one great end. (3) Its relation to miracles has often been very unnecessarily confused by one-sided statehas often been very unnecessarily confused by one-sided state-Miracles are not merely credentials of revelation, but vehicles of revelation as well; but they are primarily credentials; and some of them are so barely "signs" as to serve no other purpose. As works of God, however, they are inevitably revelatory of God. Because the nature of the acts performed necessarily reveals the character of the actor is no proof, nevertheless, that their primary purpose was self-revelation; but this fact gives them a place in revelation itself; and as revelation as whole is a substantial part of the self-revelation. tion itself; and as revelation as a whole is a substantial part of the redemptive work of God, also in the redemptive work

of God. (4) Its relation to predictive prophecy is in some respects different. As a rule, at all events, predictive prophecy is primarily a part of revelation, and becomes a credential of it only secondarily, on account of the nature of the particular revelation which it conveys. When a revelathe particular revelation which it conveys. When a revela-tion is, in its very contents, such as could come only from God, it obviously becomes a credential of itself as a revelation, and carries with it an evidence of the divine character of the whole body of revelation with which it stands in orready apparent from what has been said. As revelation does not exist solely for the increase of knowledge, but by increasing knowledge to build up the kingdom of God, so neither did it come into being for no other purpose then neither did it come into being for no other purpose than the production of the Scriptures. The Scriptures also are a means to the one end, and exist only as a part of God's redemptive work. But if, thus, the Scriptures can not be exalted as the sole end of revelation, neither can they be deatted as the sole end of revelation, neither can they be degraded into the mere human record of revelation. They are themselves a substantial part of God's revelation; one form which his revealing activity chose for itself; and that its final and complete form, adopted as such for the very purpose of making God's revealed will the permanent and universal possession of man. Among the manifold methods of God's revelation, revelation through "inspiration" thus takes its natural place; and the Scriptures, as the product takes its natural place; and the Scriptures, as the product of this "inspiration," become thus a work of God; not only a substantial part of revelation, but, along with the rest of revelation, a substantial part of his redemptive work. Along with the other acts of God which make up the connected series of his redemptive acts, the giving of the Scriptures ranks as an element of the building up of the kingdom of God. That within the limits of Scripture there appears the record of revelations in a narrower and stricter sense of the term, in nowise voids its claim to be itself revelation. Scripture records the sequence of God's great redeeming acts. But it is much more than merely "the record, the interpretation, and the literary reflection of God's grace in history." Scripture records the direct revelations which God gave to men in days past, so far as those revelations were intended for permanent and universal use. But it is much more than a record of past revelations. It is itself the final revelation of God, completing the whole disclosure of his unfathomable love to lost sinners, the whole proclamation of his purposes of grace, and the whole exhibition of his gracious provisions for their salvation. BENJAMIN B. WARFIELD.

Revelation, Book of [Revelation is from Lat. Revelation (see REVELATION), used as transl. of Gr. 'Αποκάλυψις, Revelation, liter., an uncovering, revealing; ἀπό, off + καλύπτειν, cover]: the concluding book of the New Testament as now arranged; sometimes called the ΑροζΑLΥΡSE. There are in a arranged; sometimes called the APOCALYPSE. There are in a voyage three points to observe: (1) the moment of departure; (2) the way: and (3) the arrival. Such is also the general division of the book of Revelation. (I.) After indicating the subject by these words, "I am Alpha and Omega, the beginning and the ending, saith the Lord, which is, and which was, and which is to come" (i. 8), John fixes the point of departure in the first three chapters; it is the state of the Church at the moment in which he writes. The state is depicted in the latters which he addresses from the Lord to picted in the letters which he addresses from the Lord to the seven chosen churches of Asia Minor. (II.) From ch. iv. to xix. 10 he describes the coming itself—that is, the chastisements of the Judge, who calls the world to repent before the final judgment, and the graces of the Bridge of the Brid groom, who elevates his Church to perfection for the wedding-day. (III.) Finally, from xix. 11 he describes the arrival with all its consequences, both for the world and for the Church, and he finishes with a proper conclusion, intended to make the reader feel the importance of the book.

This book of mysteries has received various explanations. The traditional interpretation seeks in the vision for a de-The traditional interpretation seeks in the vision for a detailed picture of all the events of the history of the Church from the first century to the return of Christ. Faber, Bengel, Elliot, Gaussen, de Rougemont, and many others have in this way produced wonders of exegetical ability and historical learning. But the method carries along with it a signal of warning in its character of arbitrariness. The same vision—that of the locusts, for instance, in ch. ix.—designates, according to one the great invasion by the Arabs designates, according to one, the great invasion by the Arabs in the seventh century; according to another, the invasions by the Persians under Chosroes; according to a third, the introduction of the Talmud among the Jews; according to