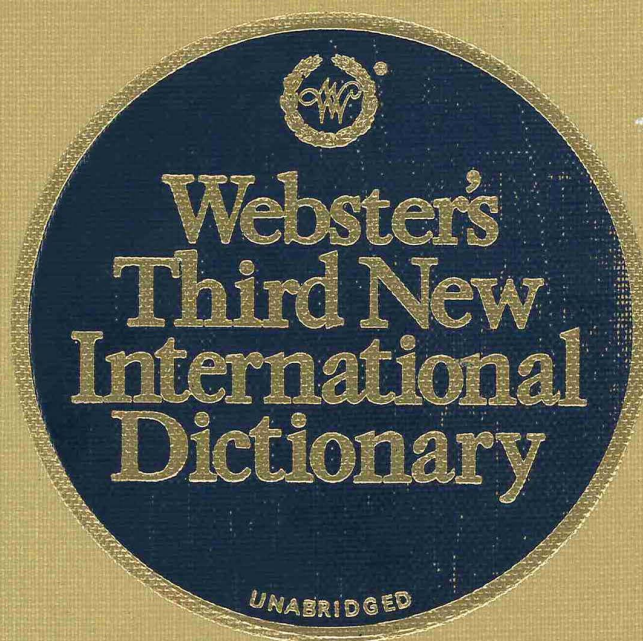




Amazon v. Audio Pod
US Patent 10,805,111
Amazon EX-1064

MERRIAM-WEBSTER PRONUNCIATION SYMBOLS

ə banana, collect
 ˈə, ə humdrum
 ɐ as in one pronunciation used by *r*-droppers for bird (alternative \əɪ\)
 ə two-value symbol equivalent to the unstressed variants \ə\, \ɪ\, as in habit, duchess (\ˈhabət\ = \ˈhabat, -bit\)
 ː immediately preceding \l\, \n\, \m\, \ŋ\, as in battle, mitten, and in one pronunciation of cap and bells \-ˈm-, lock and key \-ˈŋ-; immediately following \l\, \m\, \r\, as in one pronunciation of French table, prisme, titre
 ɔɪ as in one pronunciation used by *r*-droppers for bird (alternative \əɪ\)
 ɔr operation; stressed, as in bird as pronounced by speakers who do not drop *r*; stressed and with centered period after the *r*, as in one pronunciation of hurry (alternative \ər\), and in one pronunciation of hurry (alternative \ə-r\); stressed and with centered period between \ə\ and \r\, as in one pronunciation of hurry (alternative \ər-\)
 ˌa mat, map
 ˌā day, fade, date, aorta
 ˌā bother, cot; most American speakers have the same vowel in father, cart
 ˌā father as pronounced by speakers who do not rhyme it with bother; farther and cart as pronounced by *r*-droppers
 ˌaa bad, bag, fan as often pronounced in an area having New York City and Washington, D. C., on its perimeter; in an emphatic syllable, as before a pause, often \aaa\
 ˌaɪ as in some pronunciations of bag, bang, pass
 ˌaʊ now, loud, some pronunciations of talcum
 ˌb baby, rib
 ˌch chin, nature \ˈnāchə(r)\ (actually, this sound is \t\ + \sh\
 ˌd elder, undone
 ˌd as in the usual American pronunciation of latter, ladder
 ˌe bet, bed
 ˌē, ē beat, nosebleed, evenly, sleepy
 ˌē as in one pronunciation of evenly, sleepy, envious, igneous (alternative \i\
 ˌee (in transcriptions of foreign words only) indicates a vowel with the quality of *e* in bet but long, not the sound of *ee* in sleep: *en arrière* \ənˈnāryer\
 ˌeʊ as in one pronunciation of elk, helm
 ˌf fifty, cuff
 ˌg go, big
 ˌh hat, ahead
 ˌhw whale as pronounced by those who do not have the same pronunciation for both whale and wail
 ˌi tip, one pronunciation of banish (alternative unstressed \ē\), one pronunciation of habit (alternative \ə\; see ɔ)
 ˌī site, side, buy (actually, this sound is \a\ + \i\, or \ā\ + \i\
 ˌiū as in one pronunciation of milk, film

ˌ slant line used in pairs to mark the beginning and end of a transcription: \ˈpen\
 ˌ mark preceding a syllable with primary (strongest) stress: \ˈpenmən, ship\
 ˌ mark preceding a syllable with secondary (next strongest) stress: \ˈpenmən, ship\
 ˌ combined marks preceding a syllable whose stress varies between primary and secondary: *backbone* \ˈbˌkˌbɔn\ (§2.2)
 ˌ inferior minus sign canceling a stress in the same position in a preceding pronunciation or emphasizing that a following syllable is without stress: *optimism* \ˈɒptəˌmɪzəm\, *optimist* \-ˌmɒst\ (§2.11)
 ˌ mark of syllable division inserted in a sequence of sounds that can have more than one syllable division: *nitrate* \ˈnɪˌtræt\ (§2.1)
 ˌ symbol for the sounds of a syllable: *backbone* \ˈbˌkˌbɔn\ (§2.7.1, 2.7.2)
 (), () indicate that what is symbolized between or after is present in some utterances but not in others: *factory* \ˈfakt(ə)rē\, *bar* \ˈbār\, *ba(r)* (§§2.5.1, 2.5.2)

ˌj job, gem, edge, procedure \ˈprəˌsɛjə(r)\ (actually, this sound is \d\ + \zh\
 ˌk kin, cook, ache
 ˌk as in one pronunciation of loch (alternative \k\), as in German *ich*-laut
 ˌl lily, pool
 ˌm murmur, dim, nymph
 ˌn no, own
 ˌn indicates that a preceding vowel is pronounced with the nasal passages open, as in French *un bon vin blanc* \œˈbɔˈvaˈblɑ̃\
 ˌŋ sing \ˈsɪŋ\, singer \ˈsɪŋə(r)\, finger \ˈfɪŋgə(r)\, ink \ˈɪŋk\
 ˌō bone, snow, beau; one pronunciation of glory
 ˌô saw, all, saurian; one pronunciation of horrid
 ˌœ French *bœuf*, German *Hölle*
 ˌœ French *feu*, German *Höhle*
 ˌoi coin, destroy, strawy, sawing
 ˌoō (in transcriptions of foreign words only) indicates a vowel with the quality of *o* in bone but longer, not the sound of *oo* in food: *comte* \kɔˈtœˈt\
 ˌp pepper, lip
 ˌr rarity, one pronunciation of tar
 ˌs source, less
 ˌsh with nothing between, as in shy, mission, machine, special (actually, this is a single sound, not two); with a stress mark between, two sounds as in death's-head \ˈdeths, hed\
 ˌt tie, attack; one pronunciation of latter (alternative \d-\)
 ˌth with nothing between, as in thin, ether (actually, this is a single sound, not two); with a stress mark between, two sounds as in knighthood \ˈnɪt, hʊd\
 ˌth then, either (actually, this is a single sound, not two)
 ˌü rule, fool, youth, union \ˈyünyən\, few \ˈfyü\
 ˌû pull, wood, curable \ˈkyürəbəl\
 ˌue German *füllen*, *hübsch*
 ˌŭe French *rue*, German *fühlen*
 ˌv vivid, give
 ˌw we, away
 ˌy yard, cue \ˈkyü\, union \ˈyünyən\
 ˌy (in transcriptions of foreign words only) indicates that during the articulation of the sound represented by the preceding character the tip of the tongue has substantially the position it has for the articulation of the first sound of *yard*, as in French *digne* \dɛ̃ˈn\
 ˌyü youth, union, cue, few
 ˌyû curable
 ˌz zone, raise
 ˌzh with nothing between, as in vision, azure \ˈazhə(r)\ (actually, this is a single sound, not two); with a stress mark between, two sounds as in rosehill \ˈrɔz, hɪl\
 “ ditto mark, indicating that a preceding pronunciation is to be repeated: *1poise* \ˈpɔɪz\ v, *2poise* \ˈn\ (§§2.8.1, 2.8.2)
 + ... in an incomplete pronunciation signifies that the missing part is to be sought elsewhere in the vocabulary: *geopositive* \ˌdʒeoˌpɔzɪv\ (pronunciation of *-positive* is to be sought at POSITIVE) (§2.9)
 + V means “when a vowel sound follows without pause, as in a suffix or another word”
 | facilitates the placement of a variant pronunciation: *fligh(t)ly* \ˈflɪd-|lɪ-, -ɪl\, |lɪ-, |lɪ-\ (§2.6)
 R labels certain pronunciations used by speakers who do not drop *r* (§2.10)
 -R labels certain pronunciations used by speakers who drop *r* (§2.10)
 ÷ indicates that many regard as unacceptable the one pronunciation immediately following: *cupola* \ˈkyupələ-, -pəˌlɔ\, *sacriligious* \ˈsəkrəˌlɪʒəs-, -lɛj-\ (§2.12)
 indicates an omission to be supplied from a preceding entry or an entry elsewhere: *dilet(tan)ish* \ˌdɪlɪˈtæntɪʃ\ (four variants for the *a* are to be supplied from DILETTANTE)

SPECIAL SYMBOLS

[] boldface square brackets contain etymology
 : boldface symbolic colon signals a definition or sense
 ~ boldface or lightface swung dash stands for the preceding boldface entry word
 < > lightface angle brackets contain a verbal illustration

≡ lightface double hyphen at end-of-line is a hyphen that should be retained
 ⌘ fistnote (see definition)
 + ... plus sign in etymology joins words or word elements
 † dagger precedes a death date

Webster's
Third
New International
Dictionary
OF THE ENGLISH LANGUAGE
UNABRIDGED

EXPLAN

PRON

ADDENDA

NOAH WEBSTER

OCTOBER 16, 1758 — MAY 28, 1843

THE significance of Noah Webster's *Dictionary* and his *Spelling Book* can be appreciated only when they are viewed against the background spanned by his life. He was born on an eighty-acre Connecticut farm the year before Wolfe's victory on the Plains of Abraham, and lived to see American pioneers penetrate overland into California and Oregon. He was a small boy when the Stamp Act aroused the colonists, and a student at Yale when college classes were dispersed into the interior towns by the menace of British landing parties. He marched with his father against Burgoyne. In 1785, moved by the incompetence of the Confederation of thirteen sovereign states, he wrote a widely circulated argument for national union. In 1787 he issued an influential pamphlet advocating the adoption of the Federal Constitution. From 1793 to 1798 he owned, managed, and edited a daily and a weekly newspaper in New York City, supporting the Federalist policies of Washington and Adams. Living under the first ten presidents, he witnessed the acquisition of Louisiana Territory and Florida, the admission of thirteen additional states, and the approaching annexation of Texas.

Out of the patriotism and nationalism inspired by this sweep of events came the conviction that lusty young America needed its own school books, its own uniform language, and its own intellectual life. Into the attainment of these ends Webster flung himself with insatiable curiosity and indomitable energy. His *Blue-Backed Speller* (which taught not only spelling but pronunciation, common sense, morals, and good citizenship) was partly provoked by his efforts to use Dilworth's English spelling book while he was teaching school in Connecticut, New York, and Philadelphia. His dictionaries (*Compendious*, 1806; *American*, 1828) were suggested partly by his resentment against the ignorance concerning American institutions shown in contemporary British dictionaries. All his life he was a defender and interpreter of the American political "experiment", with all its cultural implications.

His dictionaries and his *Spelling Book* grew out of an intimate and vital familiarity with American life. He knew the farm, the law, the city, the school, and politics. He knew the country as a whole—he had traveled (1785–1786) by horse, by carriage, and by sailing vessel from Massachusetts to South Carolina, persuading state legislatures to pass laws for the protection of copyright. He was a spelling reformer, an orchardist, a gardener, and an experimental scientist. He was admitted to practice before the United States Supreme Court. He became and remained a devoted Calvinistic churchman. He wrote scores of articles, books, and pamphlets on literary, economic, political, philological, practical, and scientific subjects—on banks, epidemics, insurance, the French Revolution, the decomposition of white-lead paint, the Jay Treaty, and the rights of neutral nations in time of war. He edited Governor Winthrop's *Journal*. He

wrote and published a revised and emended version of the Bible.

He assumed all the local duties and responsibilities of a citizen. He was clerk and committeeman of his Hartford school district. He was a member for a time of the General Assembly of Connecticut and for a time of the General Court of Massachusetts. He was councilman and alderman in New Haven and judge of the County Court. In Amherst he was town moderator. He was a director of the Hampshire Bible Society, a vice-president of the Hampshire and Hampden Agricultural Society, and a founder of the Connecticut Academy of Arts and Sciences. He was active in the establishment of both Amherst Academy and Amherst College, and was president of the Board of Trustees of the Academy. In New Haven he campaigned for the introduction of an adequate water supply, and took active part in a movement to plant elms along the streets.

In 1807 he wrote: "I hope to be able to finish my *Complete Dictionary*. . . . It will require the incessant labor of from three to five years." In 1812 he moved to Amherst, Massachusetts, where for ten years he labored from point to point about the large circular table that held the dictionaries and grammars of twenty languages. In 1824 he sailed to spend a year in the libraries of Paris, London, and Cambridge in order to consult books not available in America. In 1828, at the age of seventy, he at length published *An American Dictionary of the English Language* in a two-volume edition of 2500 copies.

The *American Dictionary* stands practically beyond praise or comparison. The excellence of the definitions has received ample acknowledgment. But some other features of Webster's work have never been adequately recognized: First, the inclusion of thousands of modern technical and scientific terms, making it more than a purely literary dictionary. Second, the discovery of the correct principle for arranging the definitions, with the etymologically primary meaning first. And third, the etymologies, which are mines of pertinent and valuable information, as appears when they are compared, not only with the results of an added century of research, but especially with the scanty or fragmentary treatment of Johnson, Junius, and Skinner, and the speculations of Horne Tooke.

Webster brought out a revised edition of the *Dictionary* in 1841, just before his death. The *Spelling Book* had meanwhile undergone many revisions and improvements. These two books, written to illuminate and explain to the American people both their language and their culture, were his contribution to American civilization.

The publishers and the editors of this latest edition of *Webster's Dictionary* have worked under the constant responsibility of maintaining Noah Webster's standards of integrity and clarity in meeting the needs of the whole modern English-speaking world.

Webster's
Third
New International
Dictionary
OF THE ENGLISH LANGUAGE
UNABRIDGED

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REG. U. S. PAT. OFF.

*Utilizing all the experience and resources of more than
one hundred years of Merriam-Webster® dictionaries*

EDITOR IN CHIEF
PHILIP BABCOCK GOVE, Ph.D.
AND
THE MERRIAM-WEBSTER
EDITORIAL STAFF



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PREFACE

WEBSTER'S THIRD NEW INTERNATIONAL DICTIONARY is a completely new work, redesigned, restyled, and reset. Every line of it is new. This latest unabridged Merriam-Webster is the eighth in a series which has its beginning in Noah Webster's *American Dictionary of the English Language*, 1828. On Webster's death in 1843 the unsold copies and publishing rights of his dictionary were acquired by George and Charles Merriam, who in 1847 brought out a revision edited by Noah Webster's son-in-law, Professor Chauncey A. Goodrich of Yale College. The 1847 edition became the first Merriam-Webster unabridged dictionary*. G. & C. Merriam Company now offers WEBSTER'S THIRD NEW INTERNATIONAL DICTIONARY to the English-speaking world as a prime linguistic aid to interpreting the culture and civilization of today, as the first edition served the America of 1828.

As the number of students in school and college jumps to ever-increasing heights, the quantity of printed matter necessary to their education increases too. Not only are more words used more often with these increases; words must be used more economically and more efficiently both in school and out. More and more do people undertaking a new job, practicing a new hobby, or developing a new interest turn to how-to pamphlets, manuals, and books for both elementary instruction and advanced guidance. Where formerly they had time to learn by doing, they now need to begin by reading and understanding what has been recorded. A quick grasp of the meanings of words becomes necessary if one is to be successful. A dictionary opens the way to both formal learning and to the daily self-instruction that modern living requires. It is the key also to the daily newspaper and to a vast number of other periodicals that demand our attention. This edition has been prepared with a constant regard for the needs of the high school and college student, the technician, and the periodical reader, as well as of the scholar and professional. It undertakes to provide for the changes in public interest in all classes of words as manifested by what people want to read, discuss, and study. The dictionary more than ever is the indispensable instrument of understanding and progress.

G. & C. Merriam Company have produced this THIRD NEW INTERNATIONAL at a cost of over \$3,500,000. The budgetary and technical planning underlying its production has been directed and coordinated since 1953 by the Company's president, Mr. Gordon J. Gallan. His activity, understanding, and cooperation have contributed indispensably to its editorial completion and have made possible the maintenance of a Merriam-Webster permanent office staff constituted according to need. This staff is in effect a faculty which specializes in different branches of knowledge much as a small college faculty does. Listed among the resident editors are a mathematician, a physicist, a chemist, a botanist, a biologist, a philosopher, a political scientist, a comparative religionist, a classicist, a historian, and a librarian as well as philologists, linguists, etymologists, and phoneticians whose specialty is the English language itself. Their academic affiliations and their degrees can be seen by one in the "Merriam-Webster Editorial Staff" that follows this preface. Besides the office staff over two hundred other scholars and specialists have served as outside consultants in supplementary reviewing, revising, and submitting new definitions in subjects in which they are authorities. The range and experience of this special knowledge appear in the listing of their names alphabetically after the editorial staff.

In conformity with the principle that a definition, to be adequate, must be written only after an analysis of usage, the definitions in this edition are based chiefly on examples of usage collected since publication of the preceding edition. Members of the editorial staff began in 1936 a systematic reading of books, magazines, newspapers, pamphlets, catalogs, and learned journals. By the time of going to press the collection contained just under 4,500,000 such new examples of recorded usage, to be added to more than 1,665,000 citations already in the files for previous editions. Further, the citations in the indispensable many-volume *Oxford English Dictionary*, the new citations in Sir William Craigie's four-volume *Dictionary of American English* and Mitford M. Mathews' two-volume *Dictionary of Americanisms*, neither of which was available to the editors of the preceding edition, and the uncounted citations in dozens of concordances to the Bible and to works of English and American writers and in numerous books of quotations push the citation background for the definitions in this dictionary to over ten million. This figure does not include freely consulted text matter in the office library of reference books. Nor does it include thousands of textbooks in the private and academic libraries of the editors and consultants, nor books consulted in the Springfield City Library whose librarians have generously given the editorial staff ready and frequent access to its large and valuable word-board.

While dictionaries of special subjects, glossaries, indexes, and checklists are collected and examined to verify the existence of special words, no word has been entered in this dictionary merely on the authority of another dictionary, special or general, and no definition in this dictionary has been derived from any other dictionary (except, of course, Merriam-Webster predecessors). Learned and industrial organizations have created numerous committees of nomenclature to collect, define, and standardize the terminology in their fields. Some of the staff editors serve as advisory members of such committees. Nevertheless prescriptive and canonical definitions have not been taken over nor have recommendations been followed unless confirmed by independent investigation of usage borne out by genuine citations.

The primary objective of precise, sharp defining has been met through development of a new dictionary style based upon completely analytical one-phrase definitions throughout the book. Since the headword in a definition

is intended to be modified only by structural elements restrictive in some degree and essential to each other, the use of commas either to separate or to group has been severely limited, chiefly to units in apposition or in series. The new defining pattern does not provide for a predication which conveys further expository comment. Instead of encyclopedic treatment at one place of a group of related terms, each term is defined at its own place in the alphabet. Every phrase in lowercase roman type following a heavy black letter is ad running to the next heavy colon or to a divisional number or Defining a complete definition of one sense of the word to which it is attached. differing by synonym is carefully avoided by putting all unqualified or unshou- entiated terms in small capital letters. Such a term in small capitals equi- id not be considered a definition but a cross-reference to a definition of A valent meaning that can be substituted for the small capitals.

A large number of verbal illustrations mostly from the mid-twentieth century has been woven into the defining pattern with a view to contributing considerably to the user's interest and understanding by showing a word used in context. The illustration is often a brief combination of words that has actually been used in writing and when this is so the illustration is attributed to its author or source. More than 14,000 different authors are quoted for their use of words or for the structural pattern of their words but not for their opinions or sentiments.

A number of other features are (1) the recognition and separate entry (with part-of-speech label) of verb-plus-adverb compounds (as *run down*) that function like one-word verbs in every way except for having a separable suffix, (2) the recognition (by using the label *n* for noun) that substantive open compounds (as *clothes moth*) belong in the same class as nouns written solid or hyphenated, (3) the recognition (by using the label *often attrib*) of nouns that often function as adjectives but otherwise do not behave like the class of adjectives, (4) the indication (by inserting suffix-symbols, as -s or -ES, -ED/-ING/-S or -ES, -ER/-EST) of the inflectional forms of nouns, verbs, adjectives, and adverbs at which the forms are not written out in full, (5) the recognition (by beginning entries with a lowercase letter and by inserting either the label *cap*, *usu cap*, *often cap*, or *sometimes cap*) that words vary considerably in capitalization according to circumstances and environment, (6) the recognition (by not using at all the status label *colloquial*) that it is impossible to know whether a word out of context is colloquial or not, and (7) the incorporation of abbreviations alphabetically in the main vocabulary.

In continuation of Merriam-Webster policy the editors of this new edition have held steadfastly to the three cardinal virtues of dictionary making: accuracy, clearness, and comprehensiveness. Whenever these qualities are at odds with each other, accuracy is put first and foremost, for without accuracy there could be no appeal to WEBSTER'S THIRD NEW INTERNATIONAL as an authority. Accuracy in addition to requiring freedom from error and conformity to truth requires a dictionary to state meanings in which words are in fact used, not to give editorial opinion on what their meanings should be.

In the editorial striving for clearness the editors have tried to make the definitions as readable as possible. Even so, the terminology of many subjects contains words that can be adequately and clearly explained only to those who have passed through preliminary stages of initiation, just as a knowledge of algebra is prerequisite for trigonometry. A dictionary demands of its user much understanding and no one person can understand all of it. Therefore there is no limit to the possibilities for clarification. Somewhat paradoxically a user of the dictionary benefits in proportion to his effort and knowledge, and his contribution is an essential part of the process of understanding even though it may involve only a willingness to look up a few additional words.

Comprehensiveness requires maximum coverage with a minimum of compromise. The basic aim is nothing less than coverage of the current vocabulary of standard written and spoken English. At the same time the scientific and technical vocabulary has been considerably expanded to keep pace with progress especially in physical science (as in electronics, nuclear physics, statistics, and soil science), in technology (as in rocketry, communications, automation, and synthetics), in medicine, and in the experimental phases of natural science. Therefore space has been found not only for new terms but also for new uses of old terms, for English like other living languages is in a metabolic process of constant change. The changes affect not only word stock but meaning, syntax, morphology, and pronunciation.

The demands for space have made necessary a fresh judgment on the claims of many parts of the old vocabulary. This dictionary is the result of a highly selective process in which discarding material of insubstantial or evanescent quality has gone hand in hand with adding terms that have obtained a place in the language. It confines itself strictly to generic words and their functions, forms, sounds, and meanings as distinguished from proper names that are not generic. Selection is guided by usefulness, and usefulness is determined by the degree to which terms most likely to be looked for are included. Many obsolete and comparatively useless or obscure words have been omitted. These include in general words that had become obsolete before 1755 unless found in well-known major works of a few major writers.

In definitions of words of many meanings the earliest ascertainable meaning is given first. Meanings of later derivation are arranged in the order shown to be most probable by dated evidence and semantic development. This arrangement applies alike to all meanings whether standard, technical, scientific, historical, or obsolete. No definitions are grouped alphabetically by subject labels. In fact this edition uses very few subject labels. It depends upon the definition for incorporating necessary subject orientation.

The pronunciation editor is Mr. Edward Artin. This edition shows as far as possible the pronunciations prevailing in general cultivated conversational usage, both informal and formal, throughout the English-speaking world. It does not attempt to dictate what that usage should be. It shows a

*The successors in the Merriam-Webster series are *American Dictionary of the English Language*, popularly known as the *Unabridged*, 1864, edited by Dr. Noah Porter, president of Yale College; *Webster's International Dictionary*, 1890, Noah Porter, editor in chief; *Webster's New International Dictionary*, 1909, Dr. William Torrey Harris, U. S. Commissioner of Education, editor in chief, and F. Sturges Allen, general editor; *Webster's New International Dictionary*, Second Edition, 1934, Dr. William Allan Neilson, president of Smith College, editor in chief, and Dr. Thomas A. Knott, general editor.

wide variety of acceptable pronunciations based on a large file of transcriptions made by attentive listening to actual educated speech in all fields and in all parts of the country—the speech of those expecting to be completely understood by their hearers. The facility with which such speech can be checked today by television, radio, and recordings has made it possible to show more representative and more realistic pronunciations than in the past.

To this end the Merriam-Webster pronunciation key has been revised. Many of the symbols of preceding editions have been retained, some with slight alteration, a few substitutions have been made, and some symbols that have outlived their usefulness have been dropped altogether. It is still fundamentally a diacritical key that makes use of many of the conventions of English spelling and is based on the principles that every distinct significant sound should have a distinct symbol to represent it and that no sound should be represented in more than one way. The elimination of symbols for all nonsignificant differences in sound makes it possible for transcriptions to convey to speakers in different parts of the English-speaking world sounds proper to their own speech. The new pronunciation alphabet is designed to represent clearly the standard speech of educated Americans.

It should be clearly understood that in striving to show realistic pronunciations definite limitations are fixed by the very nature of a dictionary. Each word must be isolated and considered apart from its place in connected spoken discourse. It is impracticable to show in a dictionary many kinds of variations—rising or falling pitch, syllabic emphasis or lack of emphasis, contraction or prolongation of sounds—to which the pronunciation of a word is susceptible under the influence of other words temporarily associated with it. Some of these variations are discussed under several headings in "Guide to Pronunciation", which contains also several paragraphs on the subject of correctness in pronunciation.

The etymologist for this edition is Dr. Charles R. Sleeth. In the etymologies the aim has been to retrace step by step the line of transmission by which the words have come down to modern English from the language in which they are first recorded. The present work adheres in this respect to the sound general principles governing the presentation of word histories in previous editions and indeed applies them with a consistency that has not previously been attained. With particular care it traces back to Middle English every word which is recorded in Middle English; also it carefully distinguishes the age of borrowings from French by giving the source language as Old French if the word came into English before 1300, as Middle French if it came into English between 1300 and 1600, and as French only if it came into English in the seventeenth century or later.

The etymologies fall into four general groups based on the origins of English words. Native words (as *hound*) that have been in the language as long as it has existed are traced back first through Middle English to Old English and then to Germanic languages other than English and to Indo-European languages other than Germanic. Old and well-established borrowings (as *chief*, *add*, and *dialect*) that have been in English since medieval or Renaissance times and come from languages, usually French, Latin, or often indirectly Greek, which belong, like English, to the Indo-European language family are traced back through their immediate source to their ultimate source in as much detail as native words. Many more recent borrowings (as *éclair*, *anile*, *hubris*, *sforzando*, *lariat*, *dachshund*, *smorgasbord*, *galore*, *muzhik*, and *karma*) are incorporated into the network of Indo-European etymology more thoroughly than in earlier dictionaries by going beyond the immediate source to either a list of cognates or a cross-reference to another entry. Borrowings (as *bushido*, *tepee*, *sheikh*, *sampan*, and *taboo*) from non-Indo-European languages are traced to the immediate source and analyzed into their parts if in the source language they are compounds or derivatives.

In the modern technical vocabulary of the sciences it is difficult if not impossible to adhere strictly to the principle of tracing step by step the line of transmission of a word, because such vocabulary has expanded rapidly in numerous fields and has been transmitted freely across language boundaries. Very few works of reference give full or systematic information about the language of origin of technical terms in any one field, and consequently it is impossible for the etymological staff of a general dictionary to garner and present such information about the technical terms of all fields. The present work attempts a new solution of this problem by introducing the label ISV (for International Scientific Vocabulary), for use in the etymology of such words when their language of origin is not positively ascertainable but they are known to be current in at least one language other than English. Examples of the use of ISV and further details about it are given in "Explanatory Notes", 7.6. Some ISV words (like *haploid*) have been created by taking a word with a rather general and simple meaning from one of the languages of antiquity, usually Latin or Greek, and conferring upon it a very specific and complicated meaning for the purposes of modern scientific discourse. More typically, however, ISV words are compounds or derivatives, made up of constituents that can be found entered in their own alphabetical position with their own ulterior etymology, again generally involving Latin or Greek. In either case an ISV etymology as given in the present work incorporates the word into the system of Indo-European etymology as well as if the immediate source language were known and stated. At the same

time, use of ISV avoids the often untenable implication that the word in question was coined in English, and recognizes that the word as such is a product of the modern world and gets only its raw materials, so to speak, from antiquity.

The scheme of biological classification used has been concerted in consultation between Dr. Mairé Weir Kay, staff biologist, and specialists in the several divisions of taxonomy. It is planned to coordinate in the broadest way with current professional usage and specifically avoids undue reliance on any single school or system. The total taxonomic coverage is far more extensive than this characterization might imply and is designed to include and link with the preferred scheme both historically important though now disused terminology and the more important terms pertinent to divergent schools of professional thought (as in the question of whether the leguminous plants constitute one or several families).

Words that are believed to be trademarks have been investigated in the files of the United States Patent Office. No investigation has been made of common law trademark rights in any word since such investigation is impracticable. Those that have current registrations are shown with an initial capital and are also identified as trademarks. The inclusion of any word in this dictionary is not, however, an expression of the publishers' opinion on whether or not it is subject to proprietary rights. Indeed, no definition in this dictionary is to be regarded as affecting the validity of any trademark.

This dictionary has a vocabulary of over 450,000 words. It would have been easy to make the vocabulary larger although the book, in the format of the preceding edition, could hardly hold any more pages or be any thicker. By itself, the number of entries is, however, not of first importance. The number of words available is always far in excess of and for a one-volume dictionary many times the number that can possibly be included. To make all the changes mentioned only to come out with the same number of pages and the same number of vocabulary entries as in the preceding edition would allow little or no opportunity for new words and new senses. The compactness and legibility of Times Roman, a typeface new to Merriam-Webster dictionaries, have made possible more words to a line and more lines to a column than in the preceding edition, and a larger size page makes a better proportioned book.

The preparation of this edition has absorbed 757 editor-years. This figure does not include the time of typists, photocopyers, and clerical assistants or the time of over 200 consultants. The book appears, like its predecessor, after more than ten years of active full-time preparation. It is hardly necessary to observe that no one editor could harmonize all the diverse and disparate matter by reading and criticizing every line or even determine and keep firm control over editorial policy, nor could an editorial board of fixed membership. Instead the editor in chief has used his editors one by one and has delegated multiple responsibilities to them individually as occasion required. In this way members of the Merriam-Webster staff have been grouped and regrouped to form hundreds of task forces performing simultaneously thousands of missions. The editor can say with gratitude and relief that the accomplishment is not a one-man dictionary. "What individual", asks Noah Webster in his preface, "is competent to trace to their source, and define in all their various applications, popular, scientific, and technical, sixty or seventy thousand words!"

WEBSTER'S THIRD NEW INTERNATIONAL DICTIONARY is a collaborative effort. Without the cooperation of the scholarly, scientific, and technical world, the specialized guidance of our outside consultants, and the ingenuity of the compositors and printers, G. & C. Merriam Company and its permanent editorial staff could not have brought the work to its successful culmination. Those most deeply involved with overall responsibility deserve special mention here. Three associate editors, Mr. Artin, Dr. Kay, and Dr. Sleeth, have already been named in this preface. Among others who have shared large responsibilities are these associate editors: Miss Anne M. Driscoll, Dr. Philip H. Goepp, Mr. Hubert P. Kelsey, Dr. Howard G. Rhoads, and Dr. H. Bosley Woolf; two assistant editors, Miss Ervina E. Foss and Mrs. Laverne W. King; and the departmental secretary, Mrs. Christine M. Mullen.

It is now fairly clear that before the twentieth century is over every community of the world will have learned how to communicate with all the rest of humanity. In this process of intercommunication the English language has already become the most important language on earth. This new Merriam-Webster unabridged is the record of this language as it is written and spoken. It is offered with confidence that it will supply in full measure that information on the general language which is required for accurate, clear, and comprehensive understanding of the vocabulary of today's society.

Springfield, Mass.
June 1, 1961

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OUTSIDE CONSULTANTS

THIS LIST of outside consultants contains 202 names. It is a partial list of specialists not on our own Merriam-Webster staff, for it includes only those who were asked to handle a considerable body of related terms as distinguished from other hundreds of outsiders whose opinions were sought by letter, telephone, or visit. To all these others we are grateful, but it would be impracticable to name every one. Those who are named have worked on terms in the subject mentioned opposite their name. This does not necessarily mean that they actually phrased the definitions in that subject. Because of the requirements of styling and of integrating definitions with each other and with overall policies not always easily explained to outsiders, responsibility for any definition cannot in fairness be placed on an outside consultant. The staff editors are solely responsible for the printed form of all definitions in this dictionary.

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re-junc-tion \rē-juŋk-shən\ *n* [re- + junction] : REUNION (where burnt bodies went . . . to await ~ to their souls —Bruce Marshall)
re-ju-ve-nate \rē-juv-nāt, rē-j-, usu -ād- + V\ *vb* -ED/-ING/-S [re- + L juvenis young person + E -ate] *vt* 1 *a* : to make young or youthful again : restore to youth : impart renewed vitality to : REINVIGORATE (the fruit . . . ~s even the most decrepit old men —Robert Graves) and reorganize . . . economic and social life —R. Williams) *b* : to restore . . . condition resembling an original or new state (fenders . . . that can be rejuvenated and kept —Buick Mag.) (~ four tired chairs —McCall's Needlework) 2 : to restore to a more youthful condition; *specif* : to restore sexual vigor in (as by hormones or an operation) 3 *a* : to stimulate (as by uplift) to renewed erosive activity — used of streams 1 *b* : to develop youthful features and topography in (an area previously worn down nearly to base level) (recently rejuvenated glaciated mountains —R.L.Ives) ~ *vi* 1 : to cause or bring about rejuvenation (creams that ~ as you sleep —Lois Long) (nothing ~s like being on the offensive —Mollie Panter-Downes) 2 : to undergo rejuvenation (her novices continued to ~ till their mental outlook was almost that of eight-year-olds —Times Lit. Supp.)
re-ju-ve-na-tion \rē-juv-nā-shən, (rē-j-) *n* -s 1 : the action of rejuvenating or of the being rejuvenated : restoration of youthful vigor (~ of streams) (schemes for the ~ of the drama —Arnold Bennett) (poured half a billion dollars into Italy's post-war ~ —A.H. Vandenberg 1951) 2 : the restoration of vigor to a tree by pruning, spraying, soil treatment, or other means
re-ju-ve-na-tor \rē-juv-nā-dər(r), -āto- *n* -s : one that rejuvenates
re-ju-ve-nescence \rē-juv-nes'n(t)s, (rē-j-) *n* -s [ML *rejuvenescere* to become young again (fr. L *re- + juvenescere* to become young, fr. *juvenis* young person) + E -ence] 1 : a renewal of youth : a restoration of physical, mental, or spiritual youthfulness : REJUVENATION 1 (secure a new lease of life and ~ of his creative energies —E.O. James) 2 : reinvigoration of an individual or strain esp. when following and dependent on some change in its vital behavior (as associated with zoospore formation in various lower algae or held to follow conjugation in some protozoans)
re-ju-ve-nescen-cy \rē-juv-nes'n(t)s-ē *n* -ES [ML *rejuvenescere* + E -ency] *archaic* : REJUVENESCENCE
re-ju-ve-nescen-tial \rē-juv-nes'n(t)s-ē-əl *adj* [rejuvenescen-tial] : becoming or causing to become rejuvenated : becoming youthful again : growing young : REJUVENATING
re-ju-ve-nize \rē-juv-nīz, -vī-ED/-ING/-S [re- + L juvenis young person + E -ize] : REJUVENATE
rek-h-ta \rēk-tə or rek-h-ti \rē- *n* -s [Hindi *rekhta*, fr. Per] : a very highly Persianized form of Urdu used in Urdu poetry
re-ki \rēk-ē *n*, pl *reki* or *reki* *usu* *cap* 1 : a group of nomadic peoples in the deserts of Baluchistan 2 : a member of the Reki peoples
re-kind-le \rē- + V\ *vt* : to kindle again : arouse again (rekindled the ancient flame of Indian religion —Amer. Guide Series: Ind.) (the timely arrival . . . rekindled hope —R.A. Billington) ~ *vi* : to ignite anew (in the event that the fire ~s —Fire Manual (Mass.))
re-kind-ling \rē- + V\ *n* : an instance of rekindling : an instance of rekindling (as of a fire) : a fire believed to be extinguished that starts up again
re-knit \rē- + V\ *vt* *re- + knit* : to knit up or together again : REFASTEN (~ the severed integrations of peace —Edmond Taylor)
rel \rēl *n* -s [reluctance] : a unit of reluctance equal to one ampere turn per inch backward
rel-able \rēl-ə- *adj* 1 related : relating; relatively 2 relay 3 release; released 4 relief; relieve; relieved; relieving 5 religion 6 [L *reliquae*] relics
relaid *past of RELAY*
re-lamp \rē-lāp, -vī-ED/-ING/-S [re- + lamp (n.)] : to replace the incandescent units of (as a light fixture)
re-lapse \rē-lāps, -vī-ED/-ING/-S [L *relapsus*, past part. of *relabi* to slide back, slide back, relapse, fr. L *re- + labi* to slide, glide, fall — more at SLEEP] 1 : the act or fact of backsliding, becoming worse, or subsiding (~ into barbarism) (~ of the stock market) 2 : a recurrence of illness; esp : recurrence of symptoms of a disease after a prolonged abatement — compare RECURRESCENCE
re-lapse \rē-lāps, -vī-ED/-ING/-S [L *relapsus*, past part. of *relabi*] 1 : to slip or fall back into a former state, as of illness, after a change for the better (the relapsed when allowed out of bed) (reformed drunkards often ~) 2 : SINK, SUBSIDE, LAPSE (relapsed into obscurity) 3 *obs* : to fall away : WITHDRAW (~ into silence) 4 : to fall back into paganism, evil, error, heresy, or unbelief : BACKSLIDE
re-lapse \rē-lāps, -vī-ED/-ING/-S [L *relapsus*, past part. of *relabi*] : one who has relapsed : BACKSLIDER
re-laps-es \rē-lāps-ēz *n* : one that relapses
relapsing fever *n* : any of several forms of an acute epidemic infectious disease marked by sudden recurring prosoxysms of high fever lasting from five to seven days, articular and muscular pains, and sudden crisis and caused by a spirochete (genus *Borrelia*) transmitted by the bites of lice and ticks and found in the circulating blood
re-last \rē-lāst, -vī-ED/-ING/-S [re- + last + -er] : a worker who puts shoes on a finishing last after the sole has been sewed to the upper
relata *pl of RELATUM*
re-lat-abil-i-ty \rē-lād-ə-bil-ə-tē *n* : the quality or state of being relatable
re-lat-able \rē-lād-ə-bəl *adj* [re-late + -able] : that may be related
re-late \rē-lāt, rē-, usu -ād- + V\ *vb* -ED/-ING/-S [L *relatus* (suppletive past part. of *referre* to carry back, refer, relate), fr. *re- + latus*, suppletive past part. of *ferre* to carry — more at REFER, TOLERATE] *vt* 1 *a* : to give an account of : TELL (tradition ~s that he once rode horseback all the way to Washington —Amer. Guide Series: N.C.) *b* *archaic* : SAY, ASSERT, REPORT 2 : to show or bring back to light or call attention to : REVEAL (the ~s of poverty and crime) (~ the flow of individual consciousness to large political and social contours —Warren Beck) (utterly unable to ~ these two events) ~ *vi* 1 : to apply or take effect retroactively (a will upon approval ~s back to the date of testator's death) 2 *obs* : to give an account or report (I might ~ of thousands —John Milton) 3 : to be in relationship : have reference (public acts that ~ to crime prevention) (most of the lecture related to the causes of common ailments) 4 *of a person* : to have meaningful social relationships : interact realistically (a boy with a long history of emotional maladjustment and inability to ~ well to people —Edwin Powers & Helen Witmer)
SYN RELATE, REHEARSE, RECITE, RECOUNT, NARRATE, DESCRIBE, STATE, and REPORT can all mean to tell orally or in writing the details or circumstances of a situation or event. RELATE implies the giving of an account, usu. detailed or orderly, of something one has experienced (related how it screamed, how it followed him in the brush, how he took to his boat, how his eyes gleamed from the shore —John Burroughs) REHEARSE *usu.* suggests a repetition, a summary, a retold account, or a going over as in one's mind (these defects arise out of the difficulties which have been rehearsed in these opening pages —Orient Bk. World) (in the interval . . . I rehearsed a great many ways of meeting him —Mary Austin) RECITE and the more common RECOUNT imply a particularity, often enumeration, of detail, RECOUNT often implying a retelling (would be asked to fill out a questionnaire reciting what the condition of the lot was, the view of the lot, the orientation of the lot, the size of their family, their needs, what they wanted to achieve —J.W. Rouse) (a review that merely recited the contents of a book —Raymond Walters b.1912) (often recounts the conversations with which they filled the long, hot days of driving —L.P. Smith) (recounted the story he had heard from the soldier —Hanama Tasaki) NARRATE suggests a chronological account often with the use of devices of literary narration as plot or movement toward a climax (this is not the place to narrate the achievements of the Canadian forces in that tremendous struggle —B.K. Sandwell) (it narrates the story of the shepherd Aminta and his love for the shepherdess Silvia —R.A. Hall b.1911) DESCRIBE emphasizes details which

provide a picture or a representation to other than visual senses (bitter sea and glowing light, bright clear air, dry as dry, — that describes the place —Richard Jefferies) (a woman to be described as stout or thin, as jolly or crabbed, but always mature —Joseph Conrad) (the water, rich in iron and sulphur, is described as similar to that of the Vichy springs in France —Robert Graves) *MINN.* STATE suggests definitions of detail and economy of presentation (state the case rather than render an opinion) (state facts, then explain them) REPORT implies a recounting, esp. factual, for the information of others, as the readers of a newspaper (the human tedium which the skilled novelist suggests without reporting in grim detail —Time) (newspapers are already reporting the ravages of dysentery —Justina Hill) (similar practices . . . are reported from other parts of the world —J.G. Frazer) *SYN* see in addition JOIN
re-late \rē-lād-ə(r) *n* -s [L *relatus*, suppletive past part. of *referre*] : something related to something else; *esp* : the first term in a relationship — compare CORRELATE
related *adj* [fr. past part. of 'relate'] 1 : having relationship : connected by reason of an established or discoverable relation (painting and the ~ arts) (including the ~ species of quartz) (chemistry and ~ sciences) (church-related colleges) 2 : allied by kindred; *esp* : connected by consanguinity (persons ~ in the first degree) 3 : having similar properties : belonging to the same family of chemical elements (cobalt, iron, and nickel are ~ elements) 4 : having a close harmonic connection — used of tones, chords, or tonalities — **re-lat-ed-ly** *adv*
related key *n* : a key having important tones in common with another key and hence admitting of ready modulation; *esp* : a key whose tonic chord is a triad of tones in the original key (as, for C major, the keys F major, G major, A minor, D minor, and E minor)
re-lat-ed-ness \rē-lād-ə-nēs *n* -ES 1 : the state or character of being related 2 : a particular manner of being related or of being constituted by relations; *esp* : the manner of being related which characterizes a type of reality or level of existence (the specific ~ of the organic) (relativity means ~ and not mere chaos or anarchy —N.E. Nelson)
re-late-er \rē-lād-ə(r) *n* -s : one that relates; *esp* : NARRATOR
relates *pres 3rd sing of RELATE, pl of RELATE*
relating *pres part of RELATE*
re-lat-ion \rē-lā-shən, -vī-ED/-ING/-S [ME *relacioun*, fr. MF *relation*, fr. L *relatio*, -relatio, fr. *relatus* (suppletive past part. of *referre* to carry back, refer, relate) + -ion, -io- -ion — more at RELATE] 1 : the act of telling or recounting : RECTAL, ACCOUNT, NARRATION (was the hero of the affair according to his own ~) (tedious ~ of circumstantial details) 2 : an extended account or report (the Jesuit ~s of missionary work in the New World) 3 : an aspect or quality (as resemblance, direction, difference) that can be predicated only of two or more things taken together : something perceived or discovered by observing or thinking about two or more things at the same time : CONNECTION (discovered a ~ between dreams and waking actions) (the ~s between the objects in the picture are all wrong) 4 : the referring of an act to a prior date as the time of its taking effect : the giving force or operation to an act or proceeding as of some past date (the time of the fiction that it had happened or begun at that time) 5 *a* (1) : a person connected by consanguinity or affinity : KINSMAN, KINSMAN, RELATIVE (2) : a person who in case of intestacy would be legally entitled to a share of the property of the intestate under the statute of distributions in force in the jurisdiction in question — compare CONSANGUINITY *b* *dia* : RELATIONSHIP (relationship by consanguinity) *c* *adv* : RELATIONSHIP (relationship by consanguinity) 6 : REFERENCE — RESPECT — used esp. in the phrase in relation to (had a lot to say in ~ to that affair) (stingy only in ~ to his family) 7 *a* : the mode in which one thing or entity stands to another, itself, or others (the ~ of father to son, parent to children) or in which two or more entities stand to one another (the ~ of members of the same community) *b* : a logical bond; *specif* : a dyadic or polyadic predicate or propositional function assuming a certain number of arguments (as ONE-ONE, REFLEXIVE, SYMMETRICAL, TRANSITIVE) 8 *a* : the state of being mutually or reciprocally interested (as in social or commercial matters) *b* *relations* *pl* : DEALINGS, AFFAIRS (the foreign ~s of a country) : INTERCOURSE (broke off all ~s with him and his family) : sexual union (charged with having ~s with a woman not his wife)
re-lat-ion-ship \rē-lā-shən-shīp *n* -s 1 : of or relating to kinship (~ duties) 2 : characterized by or constituted by relations (~ nature of space) (the form of propositions we classify as ~ is expressed as a function of two or more arguments —Alice Ambrose & Morris Lazzerowitz) (~ anatomy) (~ plant morphology) 3 : having the function chiefly of indicating a relation of syntax (~ words) — distinguished from *notional* re-lat-ion-ary \rē-lā-shən-ē-ri *adj* : RELATIVE
re-lat-ion-ist \rē-lā-shən-ē-ri *n* -s 1 : RELATIVIST 2 *c* : a doctrine holding that relations exist as real entities 3 : a theory holding that any ideological perspective or system is conditioned by its sociocultural context
re-lat-ion-ist \rē-lā-shən-ē-ri *n* -s : one who supports or follows a doctrine of relativism
re-lat-ion-less \rē-lā-shən-lēs *adj* : not related : not having relation
re-lat-ion-ship \rē-lā-shən-shīp *n* -s 1 : the state or character of being related or interrelated : a connection by way of relation (show the ~ between two things) (this text's ~ to that is obvious but difficult to account for) (study language ~s) 2 : KINSHIP, CONSANGUINITY, AFFINITY (claimed a ~ with the deceased); *also* : a specific instance or type of this (a list of family ~s) 3 : a state of affairs existing between two things, as relations of the mother-child ~ (a good doctor-patient ~)
rel-a-tiv-al \rē-lā-tiv-əl *adj* [relative + -al] : relating to or resembling a relative pronoun or other relative word (~ construction) (~ use of that)
rel-a-tive \rē-lā-tiv, -at-iv *n* -s [ME, fr. MF *relatif* (adj.) or LL *relativus* (adj.)] 1 : a word (as a relative pronoun) relating grammatically to an antecedent 2 : a thing having a relation to or connection with or necessary dependence upon another thing : a being or object posited by virtue of its relations — opposed to *absolute* 3 *a* : a person connected with another by blood or affinity; *esp* : one allied by blood : RELATION, KINSMAN (gifts to friends and ~s) *b* : an animal or plant related to another by common descent (teosinte, corn's closest ~ —P.C. Mangelsdorf) 4 : a relative term (using the ~s father and son instead of the absolutes man and boy) 5 : one of two or more related chemical substances : *a* : one of a group of chemical compounds derived from a common parent *b* : one of a series of isomeric compounds 6 : a statistical figure obtained by taking the value of a variable (as a price, a production total) for one time or place, dividing it by the value of the same variable for another time or place, and multiplying the result by 100
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