



Clipped Names

➤ OUR unwillingness to name things by their full names sometimes results in rather impossible abbreviations.

We call chrysanthemums simply "mums" and gladioli merely "glads", in blithe disregard of the fact that the former is hardly more than the Latin ending for a neuter-gender word, and the latter actually an enlargement rather than a diminution of the name. For "gladiolus" is Latin for "little sword" (the reference is to the shape of the leaves), whereas if you drop the diminutive ending, "-olus", what remains is the root-word for a whole, big sword.

We don't truncate all plant names thus, even where lack of common English names forces us to use Latin or Greek polysyllables. Nobody, for example, calls an aspidistra an asp, or a nasturtium a nasty, or a ginkgo a gink, or a magnolia a mag. And nobody would dream of referring to a heliotrope by only the first syllable of its name, whether with long or short pronunciation of the vowel.

We have the same curious habit of chopping animal names in two, with similarly absurd results if we stop to think of original meanings. Thus, we call a hippopotamus a "hippo." Well, the full-length word means "horse of the river"; hippo means merely horse—which the animal certainly doesn't greatly resemble. Rhinoceros is commonly shortened to "rhino." But the full name means "nose-horn"; rhino means just nose. The shortened name would seem to be more appropriate if applied to a tapir or an ant-eater or an elephant.

Perhaps the height of absurdity is reached in shortening orang-utan to orang. Orang is a Malay word meaning

man; utan means forest or woods. Orangutan therefore signifies man-of-thewoods. But orang, taken by itself, is the designation for human beings.

Even in the microscopic world, we have the same tendency to clip names regardless of mangled meanings — and that by the scientists themselves. Thus, bacteriologists commonly use the abbreviations "strep" and "staph," when they mean respectively streptococcus and staphylococcus.

Science News Letter, September 26, 1942

Books

SCIENCE NEWS LETTER will obtain for you any American book or magazine in print. Send check or money order to cover regular retail price (\$5 if price is unknown, change to be remitted) and we will pay postage in the United States. When publications are free send 10c for handling.

Address Book Department
SCIENCE NEWS LETTER

1719 N St., N. W. Washington, D. C.



AmericanWar Birds Have Keen Eyes

POR America's fighting forces, strictest requirements are imposed on the men who fly the fighter planes. Stamina, keen perception and split-second timing depend on condition. In the most critical physical examinations, particular emphasis is given to perfection of vision.

Several years ago, at the request of U. S. Army officials, Bausch & Lomb developed a

Several years ago, at the request of U. S. Army officials, Bausch & Lomb developed a special anti-glare glass for use in bright overcloud flying. This glass, known as Ray-Ban, has the remarkable property of filtering out excess glare-producing light, at the same time transmitting most of the light useful for seeing. Army, Navy and airline pilots—as well as target shooters and motorists—have welcomed the cool, comfortable, keen vision that Ray-Ban affords.

So, again, and in still another way, Bausch & Lomb gives aid to America's all-out for Victory. Its other contributions, more obvious, include gunfire control equipment—range finders, binoculars, aerial height finders. Behind the scenes, but of no less importance, are the instruments of industrial research and production—metallographic equipment, spectrographs, toolmakers' microscopes, contour-measuring projectors. Bausch & Lomb eyewear products—eye examination instruments, spectacle lenses and frames—keep a nation of workers at top visual efficiency.

BAUSCH & LOMB OPTICAL COMPANY • ESTABLISHED 1853

AN AMERICAN SCIENTIFIC INSTITUTION PRODUCING OPTICAL GLASS AND INSTRUMENTS FOR MILITARY USE, EDUCATION, RESEARCH, INDUSTRY AND EYESIGHT CORRECTION