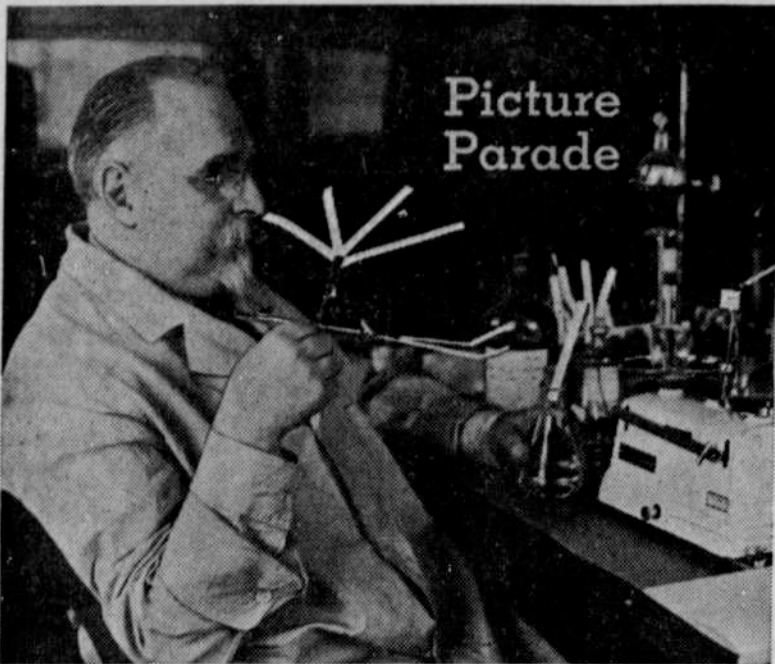


Perfume by Chemistry



Picture Parade

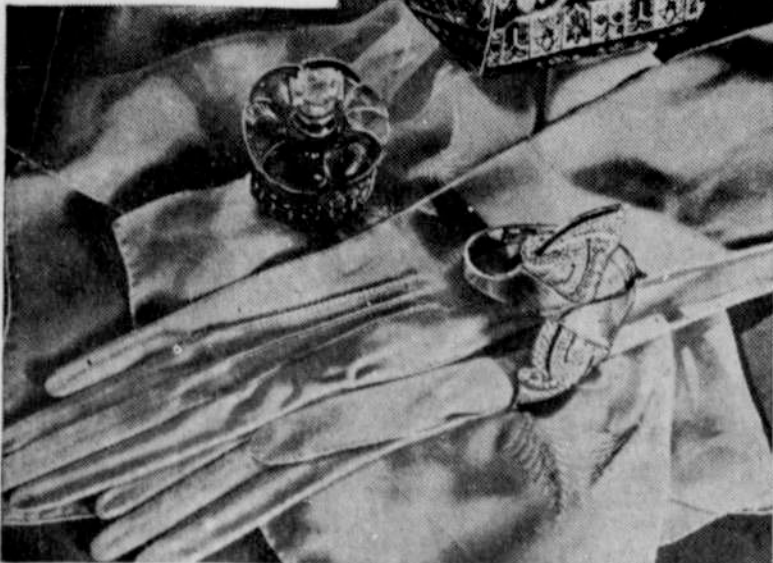
Modern chemists like Theodore Hoffman (above) have improved on the ancient art of perfume making, an art old as the pyramids, by using synthetic materials to produce odors which man cannot extract from flowers. For example, it takes almost a ton of roses to make one ounce of rose oil. But the odor is now produced in laboratories. And the ultra-sweet musk, once obtained only from the Tibetan musk deer at \$500 a pound, is today available for any perfume. Compounding new bouquets is part of Theodore Hoffman's job. Paper tapers are dipped in basic per-



fumes. When twirled through the air before the nostrils, the blended tapers indicate how this particular bouquet will smell after it has been compounded. These preliminary laboratory tests must precede actual manufacture of the perfume. Not the least incongruous part of this business is that delicately scented perfumes are made by burly workmen in overalls!



Upper photo shows coumarin crystals being broken up to be used in a bouquet which imparts the "new-mown hay" odor. Coumarin appears naturally in certain plants, is segregated and crystallized. Photo immediately above shows borneol crystals being swirled out of a liquid in a centrifugal still. Borneol is the main ingredient of incense in India. Oddly, perfumes are a mixture of pleasant and unpleasant odors.



Perfume, adroitly used, plays an important part in every modern woman's life. Once a luxury available only to the wealthy, it now brings charm to rich and poor alike. But most foolish is the woman who uses it too freely; perfume is meant to be subtle.



Chemicals today; tomorrow, perfume on a thousand boudoir tables.



WHO'S NEWS THIS WEEK

By LEMUEL F. PARTON

NEW YORK.—France is beginning to think she has another Clemenceau in Premier Daladier, and she still has Marshal Philippe Petain, one of the few survivors of the great generals of the World war. Two or three years ago, General Petain was counseling peace and conciliation with Germany. Now he warns the French people of their "serious situation in Europe," and urges them to consider realities.

It is quite possible that rope-skipping is mainly accountable for General Petain being alive, trim, fit and active at eighty-two. He is an inveterate rope-skipper, ejected from his apartment in 1914, because he jarred the plaster from the walls. This writer's record as to that goes only to 1934, but, in that year, he was still skipping diligently. Joffre, Foch and Maginot, among the French, Von Mackensen, Ludendorff and Hindenburg among the Germans — non-skippers all — have passed, but Marshal Petain lives on, venerated by his countrymen.

It was he who said, "They shall not pass"—on February 5, 1916, to be exact. He was the savior of Verdun, and, in this connection, a deft historian might discover that rope-skipping saved France. The general spent a solid week in an Automitrailleuse without sleep, and the London Daily News commented at the time that no man who was not in perfect physical condition could have survived such ordeals. It was suggested that his energy and endurance had turned the tide of war.

He was born Henri Philippe Benoni Omer Joseph Petain, the son of a baker in Couchy a la Tour.

Man Mountain Dean, the wrestler, running for the legislature in Georgia, is after only one seat, but he will need three or four if he is elected. In retirement on his farm, near Norcross, he still weighs 317 pounds. It is a unique contest for him, with no chance for his running broad-jump attack, in which he hurtles his body against his opponent.

His career seems to have been mostly his wife's idea. Born Frank Leavitt, in New York, known as the "Hell's Kitchen Hillbilly," he did a hitch in the army and thereafter engaged in some desultory wrestling and mauling as a Soldier Leavitt. Nothing much came of it, and he began placidly taking on weight as traffic cop in Miami, Fla. Doris Dean married him and began prodding his lagging ambition.

He started grappling again, in Boston in 1933, with fame still eluding his half-nelson, when a German promoter took him on a tour of the Rhineland. This was more successful, and brought him to the attention of Alexandre Korda, who needed a double for Charles Laughton as Henry VIII in the wrestling scene. Thus came the famous whiskers, an important detail of his wife's clever showmanship in the build-up of the Man Mountain. It was she who persuaded him to take the name Dean and who managed the histrionics which made him a fabulous creature. He was born in West Forty-third street in 1891, weighing 16½ pounds.

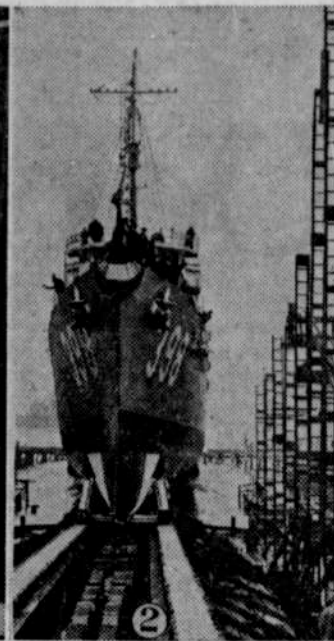
GEORGE E. Q. JOHNSON, the slight, self-effacing, bespectacled man who sent Al Capone to Alcatraz, is devoting his life to social betterment. He wants to make cities less fertile soil for crime, and to that end, would flush city and country children back and forth, interchangeably, to the benefit of each, he believes, and the nurture of good behavior.

It was as United States attorney that he deftly enmeshed Capone in a silken spider-web of evidence, laboriously gathered and spun. The next year, Herbert Hoover made him a federal judge, but he stayed on the bench only a year and then went back to his law practice.

He broke the gangs in Chicago. His story of how he snared Capone, told before the senate judiciary committee, with its tales of trapdoors and secret panels, was Grade A melodrama, but he didn't make it sound that way. He is a modest man, with no instincts of showmanship.

Consolidated News Features. WNU Service.

Scenes and Persons in the Current News



1—Professor Sigmund Freud and his daughter Anna, photographed en route from Vienna to London, where the "Father of Psychoanalysis" has found a haven from the Nazis. 2—The United States Navy's newest torpedo-boat destroyer, the U. S. S. Ellett, shown as it slid down the ways at the shipyard at Kearny, N. J., after its christening. 3—Senate Majority Leader Alben W. Barkley of Kentucky shown in earnest conversation with Sen. Burton K. Wheeler of Montana just before adjournment of congress.

Tornado Made Them Orphans



Two little victims of the recent devastating tornado in Texas, who were made orphans when their parents, Mr. and Mrs. Jess Rutledge of Clyde, Texas, were killed by the violent storm. The family was driving their car to a neighboring storm cellar when caught by the wind, killing the parents.

Rockefeller Scion Dolls Up for Saints and Sinners

Winthrop Rockefeller, son of John D. Rockefeller Jr., is shown dressed as a baby during the festivities at-



tending his induction into the Saints and Sinners, an exclusive club at their luncheon recently in New York city.

MISS MIAMI—1938



Miss Miami of 1938, is Mary Joyce Walsh, eighteen, talented singer, musician and college student, who won the title in competition with more than 100 Miami girls. The local title gives her the right to compete for the title of "Miss America" in September. She is 5 feet 7½ inches tall and weighs 125 pounds.

Gloria Vanderbilt Grows Up



Recently graduated from the exclusive Greenvale school at Roslyn, N. Y., Gloria Morgan Vanderbilt, daughter of Mrs. Gloria Morgan Vanderbilt, is shown with her aunt, Mrs. Harry Payne Whitney, attending the annual open-air fair at Greentree, the Whitney estate at Manhasset, N. Y.

Mock Warfare Rages in the Tropics



Members of the Sixty-fifth infantry, United States army, shown during a bayonet charge, protected by a smoke screen during maneuvers near Punta Salinas, Puerto Rico, in preparation for the joint maneuvers to be held in Puerto Rico next winter when the Atlantic and Pacific fleets with the army and coast guard will participate in the most comprehensive war games in recent years.