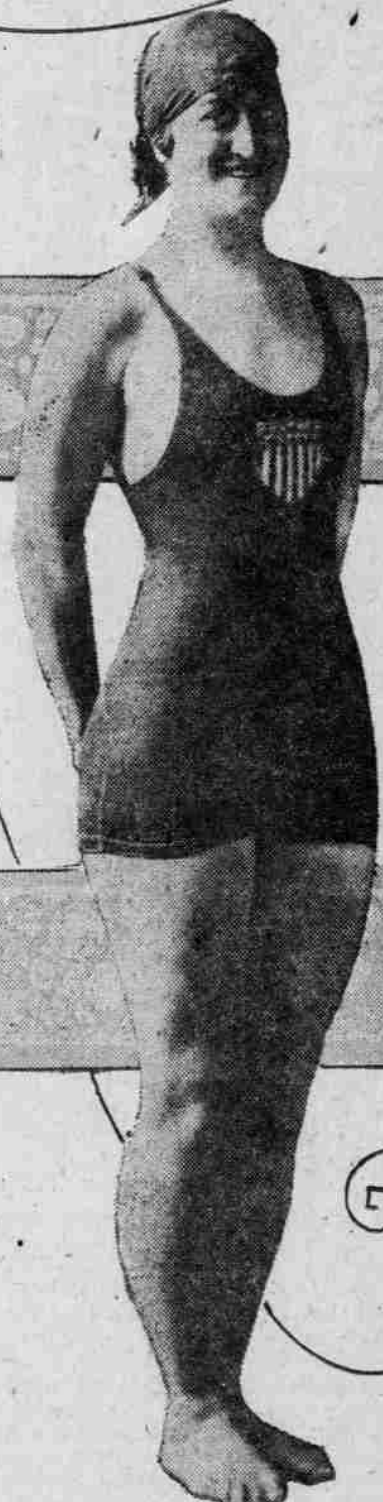
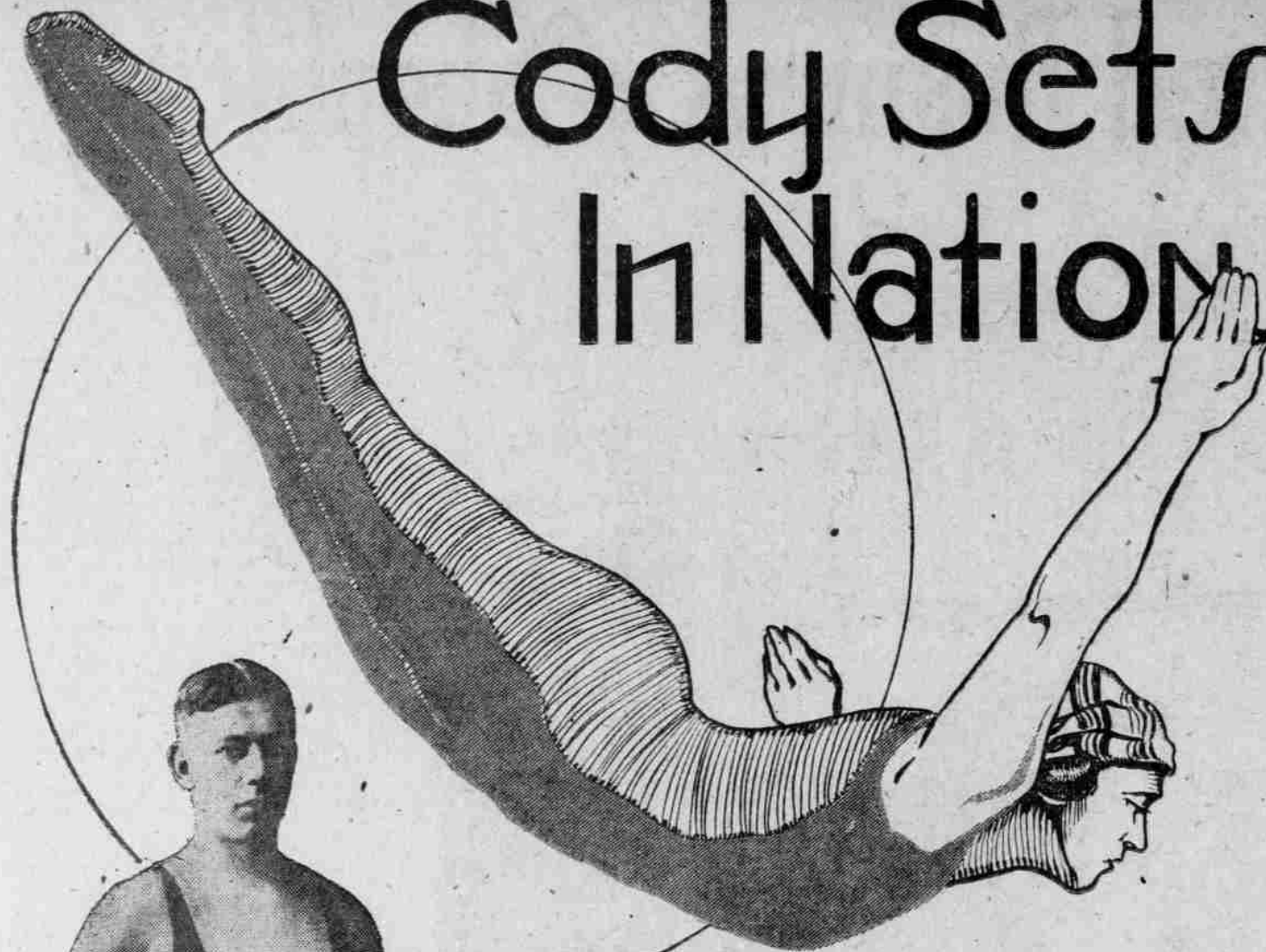


Cody Sets Styles In Nations Diving

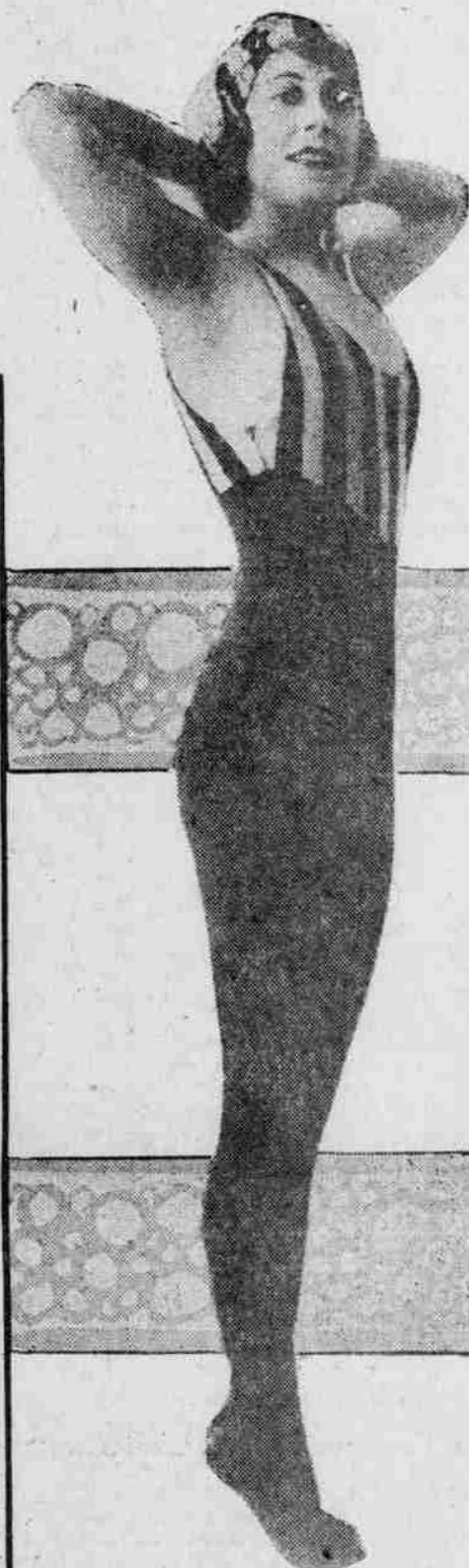


Jack Cody, Maker of Champions.

Local Instructor Has World Record for Producing Class on Springboard



Jack Cody and Three Pupils—Virginia Pembroke, Helen Hicks and Orene Pembroke.



Grace Berkley, in Vaudeville and Movies.

"Happy" Kuehn, World's Champion Fancy Diver.

BY DEWITT HARRY.

PORTLAND is the fancy diving center of the country and the Pacific coast the recognized incubator for kings of the nation's swimmers and divers," stated a well-known national sporting authority, and then he went on with the real important part of his little speech. "Jack Cody of the Multnomah Athletic club is the one man more than others who is responsible." So, people of Portland, let's render homage where homage is due, let's see what manner of man is this Cody and what he has done.

Of all the proud records of world swimming coaches none can excel that made by Cody. He has shown the goods, his pupils have brought home the bacon, he has set the world the latest styles in diving and Cody-trained swimmers and divers have annexed the most sought-after honors, Olympic championships, not once, but often. Cody has brought Portland to the fore in countries where they never knew before whether Oregon was a fruit or a disease.

World's Highest Honors Held Here. National championships. Why, for five years Cody's women divers held them all! Cody divers, Portland products these, hold the highest honors in the world. "Happy" Kuehn, world fancy diving champion, is a complete Cody product. Thelma Payne, three times national champion and one of the point winners in the Olympic games, is another. Norman Ross, the most famous of swimmers, is yet another. Constance Myers Dressler, twice national champion and admitted the grittiest and most daring amateur woman diver, is yet another. "Johnny" McMurray, northwest 50-yard sprint champion a few years back and holder of numerous other records, is yet another. Louis Bahlbach is another. The list is an almost endless one.

L. DeB. Handley, the most authoritative expert on swimming in America, does not hesitate to pay tribute to Cody. For several years he has recognized Cody's crack women's exhibition team as the best in the country. It is an admitted fact that Cody's teams could invade any territory in the country, with the possible exception of New York, and carry off the major portion of the honors in competition with the best they have.

His has been a pioneering work, for he is an originator, not one who imitates.

Diving Styles Set by Cody.

Prior to 1917 diving technique was largely a matter of happy chance. There was no precedent to guide the competitors, they began their diving any time it suited them. Cody changed all this, reformed the entire diving game at the 1917 national championships. At this meet the experts of years received the jolt of their lives. They saw, for the first

Thelma Payne, Three Times National Champion Fancy Diver—Third Best in World.

time, a finished product, a set of divers who began to dive as soon as they made their appearance near the pool. Every move was a picture, for Cody, a stickler for form, had trained his competitors in every move in public. They had nothing to guide them in prior competitions, but the Cody-trained divers began their diving as soon as they stepped on the springboard. All slovenly work had been abrogated, their approach was faultless, every motion studied and perfected. It was a splendid sight, more impressive because it was novel, and the result was that the Portland divers, thanks to Jack Cody's work, carried off nearly all the high honors.

However, this sort of a performance is so unusual now as not to attract any more than passing notice. When any Portland diver appears in outside competition these days the judges and spectators are primed to witness something new that Cody has developed. Since the 1917 show-up of the diving game the other coaches in the country have not hesitated to make use of Cody's system and style development. Louis Kuehn, the world champion who has shown his wares in all of the biggest pools in the country and is now in New York, writes that there are but three real aquatic coaches in America—Cody, L. DeB. Handley and Ernie Brandstein.

Daring and Grit Essential.

Cody's diadem of swimming stars is plentifully studded with water jewels. These pupils all unite in praising Cody's splendid work and attribute their success where it rightfully belongs, to the Multnomah club coach. This man owes his success to a thorough and persistent study of his own particular game. That it is a fascinating one goes without saying. He is not addicted to publicity and it is doubtful if many Portlanders, even if members of the Multnomah club, realize what a rotatable asset they have in Cody. He explained some of the diver's work like this:

"In the world war they found that almost any fancy diver would make an aviation act. It was all due to their sense

of balance and their fearlessness in the air. No one can become an expert fancy diver, you know, unless he has grit. Otherwise he'll quit when he is hurt—and they all get hurt while practicing. The women are as gritty, if not more so, than the men. They come back again and again for more, even when bruised black and blue from the impact with the water. The good ones go on taking chances, despite their bumps, or they'd never learn the different dives.

Tribute Paid Women Experts.

"The women of Portland have shown that they have the determination and the daring to dive and they have proved it to the world along with the men. There's no secret to diving or methods of teaching. After I teach a pupil the crawl, the up and down leg drive, the arm stroke and breathings, I let every man find his own stroke. I never force anyone into a cut-and-dried pattern. No two people swim the same crawl style. Each one develops his own peculiarities and individualities. When you see the same man swim a thousand times you notice these things. If they're faults I try to correct them, otherwise not.

"How close aviation comes to diving was illustrated during the war, when so many Portland boys made a success in the air. Some people, of course, despite all the training and practice in the world, would never become star divers, and these same fellows would never make successful aviators either. Conversely, any crack aviator would make a good diver.

Youthful Daring Makes Champion.

"The youngsters make the best divers, they do better than those who are older because they have the recklessness of youth. They do things on the spur of the moment, almost instinctively. An older person would stop to reason before diving—and there's no time for that in the air." Just to show how close this sense of balance in the air is allied with diving, aviation and youth, a letter from Norman Ross should be quoted. He wrote: "A loop is a half Galnor, an Immelman is a half twist, a tail spin is a corkscow straight down, and it's all done from 5000 to 6000 feet in the air." And Jack proved this, for he was one of the best trainers of aviators in the American service. Another illustration of this sense of balance

in the air comes from an experience of Louis Bahlbach, who first attracted attention by winning the Panama-Pacific exposition fancy diving indoor championship. While trying a back dive from a high tower "Louie" realized that he was turning over too far and would strike flat on his stomach. Instinctively he crew his legs up in a "tuck" and lit on his feet, saving himself from a bad fall. Divers or aviators never lose control.

Cody's Career Varied.

Cody first broke into the limelight in Portland in 1912, when he developed a gang of swimmers and divers at the Portland natatorium, then in the old Y. M. C. A. building at Fourth and Yamhill streets, that wiped up on the best city could produce. After this bunch had defeated the Multnomah club aggregation, Cody accepted an offer to take charge of the club tank and the most of his stars followed him there. Jack himself learned to swim in Los Angeles and just sort of developed himself, for there were no coaches in those days. Earlier in his life, when he was 9 years old to be exact, he had lived in South Carolina and paddled about Sullivan's island off Charleston, the Isle Poo put on the map in "The Gold Bug."

After graduating from the surf at Los Angeles Cody gave swimming and diving exhibitions with Gene McClure in Kansas City and later managed Electric park there. In 1911 this pair "debuted" into vaudeville with a "tank act," not one of the inebriated comedy kind. Cody coached some unimportant teams in Kansas City and burst into the public spotlight when a slight little 14-year-old "kid" pupil of his, "Eddie" McCarren, won the annual Missouri river marathon against a field of some 80 entries, including all the "sharks" of that territory. Jack himself had won that marathon two years before.

Cody's String of Notables Impressive.

Since 1912 and 1913, when he went to the Multnomah club, Jack has prospered in wonderful shape in accumulating swimming and diving honors through his pupils. Clair Tate, later Pacific coast fancy diving champion and then a historical figure as the coach of the famous Hawaiian swimming team that toured the

country, was a member of the Portland Swimming association team with which Cody made his western debut as waterdog kingmaker. On this team were, besides the two named above, Norman Ross, then almost a "dub" who could hardly swim with the rest of the crowd, "Johnny" McMurray, "Cody" Wheeler, who was later coast 500 open water champion, and Chet Wheeler, who was no slouch.

Some of the other notable performers of Cody's early Portland days were Ernie Spawner, Davie Welsch, "Ted" Preble, a fine high diver and spring swimmer, and Ernie Rosengreen. Then came Louis Bahlbach, Don Stricker, Locke Webster, Gus Douglas, Earl Smead, Happy Kuehn, Dave Fall, "Doc" Roller and Jim Mistrov, who turned professional, all of these to confound with in the water and names frequently mentioned in the sporting pages and news columns of American newspapers. Cody's first real excellent women's team was composed of Virginia and Irene Pembroke, Helen Hicks, Grace Berkley, Thelma Payne and Connie Myers. This team was unquestionably the cream of the American tanks and a national tour was held out to them on several occasions.

Women's Team Is Excellent.

The new women's team, fully as good as the first one and even more finished, is composed of Gladys Stansberry, Lillian Knutson, Constance Myers Dressler, Francis Huntington, Virginia Pembroke and Helen Hicks. In training women swimmers much discouragement is met, especially when the members of teams, after being trained and given weeks of careful coaching, get married or quit for some other reason.

Thelma Payne has been a consistent winner for Cody in almost every competition she has entered. In 1918 Thelma set the pace for the national championships that were held in Portland, and repeated her success in 1919 and 1920. In the second year every woman diver in the meets had copied her style and in the third year open threats were made that they would "get her," but with all that Thelma came through with the goods and captured the meets. In 1920 Thelma put in a busy year. She won the national fancy diving title at Detroit in March, and in June entered and qualified in the

Olympic tryouts at the far-western championship meet in California. The same month she went to New York for the finals in diving and won her place on the team. At Antwerp she won one of the first places and her team-mate, Louis Kuehn, took the world's fancy diving title for men.

Stage Stars Sent to Success.

Cody, with his own experience on the stage, has turned out some fine stars for vaudeville in the persons of such girl divers as Gladys Watton, Georgia Cormancy, Grace Berkley and Vivian Marshall, now in the movies. His other successes have been notable with such fine women stars as Myra Gammie, Virginia Miller, Constance Myers Dressler, the national champion in 1916 and 1917; Helen Hicks, who has been the runner-up in the national and Pacific Northwest association championships, and others. Cody's men's team that is now ready to meet all comers is composed of such sterling performers as Daren Fall, Warren and Frank Losster, Wealdon Hyde and Frank Riggs.

With all his laurels Cody's head rests easy, though he has been frequently crowned in the news columns, as the king of diving coaches. He can be found any day at his job, as he likes to call it, in the club tank, and is constantly on the lookout for new material. He has done Portland, the west, and swimming notable services and is a man who can produce the goods.

Science Gets Results.

Organic chemistry is known as the chemistry of the compounds of carbon.

A church clock is used in Brussels, Belgium, wound by atmospheric expansion induced by the heat of the sun.

Carbon dioxide is 15 times as heavy as air, and can be poured from bottle to bottle like a liquid. It is an invisible gas.

For the production of automobile tires, one and one-quarter ounces of sulphur is used to one pound of crude rubber.

Searchlights of the type used on battleships at sea, are now used to mark the landing fields for night-flying airplanes.

In South Africa mining dumps are being worked by improved machinery to recover metals discarded when gold is being recovered.