

SLOW MOTION FILM SHOW TENNIS FORM

Technique of Game Is Revealed By Latest Methods; Experts Shown

NEW YORK, Dec. 3 (AP)—Five thousand feet of slow motion pictures, depicting such tennis stars as Tilden, Johnston, Richards, Brookes, Patterson, Williams and Helen Wills in action, are now available to clubs and educational institutions through-

out the United States for a small fee, the United States Lawn Tennis association has announced.

Compiled at an expense of \$5,000 in approximately 28 days and comprising five reels requiring one and one-half hours for showing, these pictures are described as the most comprehensive step in tennis education ever undertaken. The rate of exposure was 128 pictures a second and four cameras were used in order to obtain every perspective.

Every personal characteristic, mannerism and degree of speed incidental to good strokes and footwork is said to be so accurately shown that even the novice in tennis has before him a visual record which cannot but help to improve his play. The reels are copiously captioned, the titles explaining

SCIENTISTS EQUIP VESSEL FOR STUDY

Navy Sponsors Investigation of Oceans; Bottoms to be Mapped

WASHINGTON, Nov. 23—(AP)—Various forms of scientific apparatus are expected to be brought into play in the navy's proposed expedition to learn more about oceans, their chemistry, resources and bottoms.

The U. S. S. Rainbow, which has been suggested as the craft to initiate the sea-exploration program in the Gulf of Mexico-Caribbean region, is 350 feet long, has a draft of 17 feet and displaces 4350 tons, and is amply provided with comfortable quarters and cabins to take care of extra personnel for scientific work, naval officers and crew.

Sufficient room exists aboard for laboratories and tanks for collecting living specimens. The latest type of sonic depth finders and radio would be installed on the Rainbow, under plans mapped out by a special conference of oceanography which has just made its final report to the Secretary of the navy. With her officers and crew gathered from the naval establishment, the Rainbow would carry a specially selected scientific personnel, consisting of one oceanographer, one biologist, one geologist and six or more scientific assistants. The conference suggested that the first three should be outstanding in their special fields and the younger scientists might be drawn from universities, colleges and other institutions. While subsistence and travel expenses to and from their homes for the scientists were included in an estimated cost of the expedition, the conference expected that sources outside the government would defray their salaries.

ference of oceanography which has just made its final report to the Secretary of the navy. With her officers and crew gathered from the naval establishment, the Rainbow would carry a specially selected scientific personnel, consisting of one oceanographer, one biologist, one geologist and six or more scientific assistants. The conference suggested that the first three should be outstanding in their special fields and the younger scientists might be drawn from universities, colleges and other institutions. While subsistence and travel expenses to and from their homes for the scientists were included in an estimated cost of the expedition, the conference expected that sources outside the government would defray their salaries.

Masonic Orders Banquet For Fathers and Sons

SILVERTON, Ore., Dec. 6.—(Special)—Very impressive and delightful was the banquet served Friday night by the members of the Eastern Star to Masonic fathers and sons. One hundred and fifteen were seated about the table where a gold and white color scheme was effectively carried out. Dr. J. D. McCormick of Salem gave a splendid inspirational talk during the evening. Those in charge of the banquet were Mrs. R. E. Kleinsorge, Mrs. E. H. Banks and Mrs. George Barr. These were assisted by ten other prominent members of the Eastern Star.

WAR VETERANS GET ANNUAL PENSIONS

Over Two Hundred Million Dollars Is Paid to Soldiers and Widows

WASHINGTON, Dec. 5. (AP)—Preparation and mailing of 6,577,171 checks for an aggregate of \$239,004,814 was an item of the year's business of the pension bureau. The bureau's annual report today said it has 525,539 names on its pension lists, as against 539,756 a year ago. Pensioners now on the roll in-

clude 146,815 Civil War veterans; 253,136 Civil War widows; 85,038 Spanish War veterans, and 16,104 Spanish War widows. Still surviving are 31 Mexican War veterans and 33 widows of soldiers of the war of 1812.

During the past year death removed from the lists 21,808 Civil War veterans and 11,444 Civil War widows. These decreases were largely offset by a gain of 16,645 in the Spanish War soldier roll and of 2,937 in the Spanish War widow roll.

A recent reorganization of the bureau has resulted in more expeditious settlement of pension claims, and the speeding up of disposition of pension payments, besides making possible elimination of 150 positions with an estimated saving of \$248,000 in government salaries annually.

BURNETT BROS., JEWELERS—“PAY US AS YOU ARE PAID”

For a Real Merry Christmas Give a DIAMOND RING



The Lady Mary—the finest Diamond ever offered for anywhere near the fifty-dollar mark. White Gold mounting. Featured at \$48.50. Delivered for a dollar bill.

Pay After Christmas \$1 Weekly Will Do



The Princess Pat. No other store in the Northwest offers so fine a diamond for the price. White Gold mounting. Featured at \$72.50.

Delivered for a Dollar Bill Pay After Christmas \$1 Weekly



The Lady Diana—the finest and largest Diamond ever offered at the hundred dollar mark or near it. Priced at \$98.50.

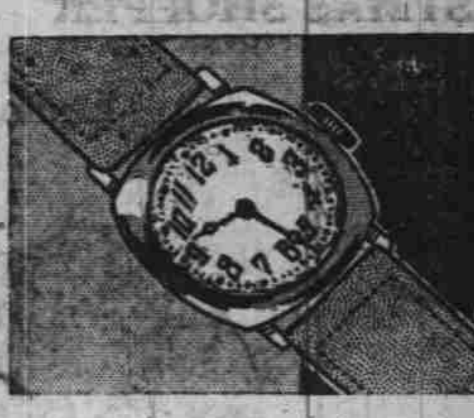
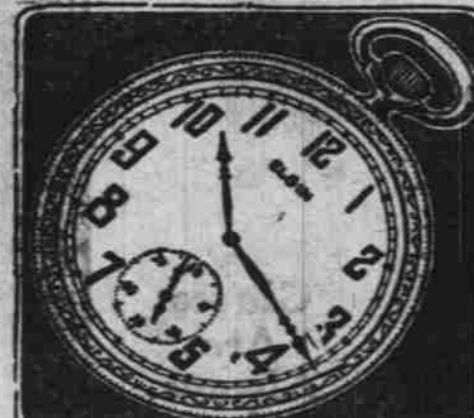
Delivered for a Dollar Bill Pay \$3 Weekly After Christmas



The Financier—A gentleman's ring of commanding size and beauty. Green gold mounting. Featured at \$78.50. Delivered for a Dollar Bill. Pay after Christmas—\$1.50 Weekly.

Any Diamond Delivered for a Dollar Bill

Any Watch Delivered for a Dollar Bill



The "Pollyanna" Special! Here is a watch that will gladden the heart of any girl—in its style shown in the sketch—white gold—14-karat gold-filled case—with the famous "Ben-Ris" guaranteed movement—sixteen jewels—a thing of beauty as well as an accurate timekeeper. Featured at \$25. Delivered for a Dollar Bill. Paid for \$1 Weekly.

The Social Secretary The "Social Secretary" as shown in the sketch, is one of the watches which immediately attracts attention in any company. It is "different." The movement has 16 jewels and is guaranteed. The guarantee means that you get a new watch for one that fails—and that without a moment's delay. White gold-filled case—guaranteed for five and 20 years. Featured at \$33.50. Delivered for a Dollar. (Paid for \$1 weekly)

Special White Gold Bracelet Watches, in the shape shown in the sketch. White gold-filled case. 16-jewel movement, fully guaranteed. Offered at about half the usual price. While they last, \$12.45 a piece. Delivered for a Dollar Bill. Pay after Christmas \$1 weekly will do.

Westminster-Chime Clock Delivered for a Dollar Bill

Of all the Clocks that are shown here—and there are scores—this is the year's best seller!

Handsome mahogany case measuring 21 inches along the base and 11 inches in height. Goes for 8 days with one winding and chimes the hours and all the quarters on a set of soft-toned gongs which reproduce the chimes of Westminster Abbey. Incomparable value at \$48.50. Fully guaranteed. Ideal Christmas gift for the home.

Delivered for a Dollar Bill Pay after Christmas, \$1 Weekly Will Do

Hall Clocks are shown in variety at prices ranging from \$375 to \$700, and smaller clocks for the mantel at \$12.45 apiece. And may be had on a year's time. Delivered immediately on receipt of first payment or on Christmas morning, just as you please.

Any Umbrella Delivered for a Dollar Bill!

More beautiful than ever anyone could imagine an umbrella could ever be. More practical in Willamette valley than even a pair of blankets!

The new styles have the new stubby handles and the "bobbed" tips and are the last word in style. Choice of all wanted colors. Take one along on payment of a dollar bill. Pay the Balance After Christmas.

Any Watch Delivered for a Dollar Bill

Elgin Watch—In white gold-filled case fully guaranteed. A featured value at \$14.95. Delivered for a dollar bill. Pay after Christmas, \$1 weekly will do.

The Hamilton Watch—A world renowned timekeeper. Sold at the nationally advertised price, \$39.50.

Delivered for a dollar bill Pay after Christmas, \$1 Weekly

Men's Strap Watch

The strap style watch was introduced to America by Richard Harding Davis—very much Man and War Correspondent. (It is said that he slapped Shafter in the face when the general ordered him to the rear at Santiago.) Fifteen jewel guaranteed strap watch for sportsmen, can be had at \$19.50.

Delivered for a Dollar Bill, Pay Next Year

Howard Watches at \$60—Elgin R. R. Watch and "B. W. Raymond" at \$55.00. Any watch in the store sold at the lowest cash price. Delivered for a dollar bill and yet you may take a year to pay.

NOTE—Hundreds of Bracelet Watches are shown—many set with diamonds and sapphires. Priced up to \$5000. Take a year to pay.

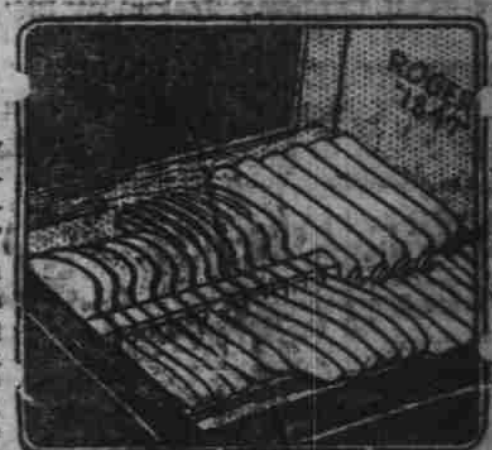
Community Plate Delivered for \$1

Twenty-six piece sets with hollow handled knives and stainless steel blades. Choice of a Bird of Paradise, the Adam, the Grosvenor and the Patricia pattern at \$31.50 the set of 26 pieces.

Delivered for a Dollar Bill Pay after Christmas, \$1 Weekly Will Do.

Rogers "1847" Silver Plate

Delivered for \$1 Cash Choice of all the new patterns—the "Ambassador," the "Anniversary," the "Ancestral," and the "Heraldic," with stainless steel blades and hollow handled knives on gorgeous gift trays of velvet, at \$33.10 the 26 piece sets. (With flat handled knives the cost is reduced to \$22.40 the set.) Delivered for a dollar. Pay after Christmas, \$1 weekly will do.



Burnett Bros. 457 STATE

Every Watch sold with a full guarantee. Lowest price and highest quality.

Pay Next Year

Pen and Pencil Sets—All the best makes fully guaranteed. Priced from \$2.50 to \$25. Delivered for a dollar bill. Pay after Xmas.

Burnett Bros. 457 STATE