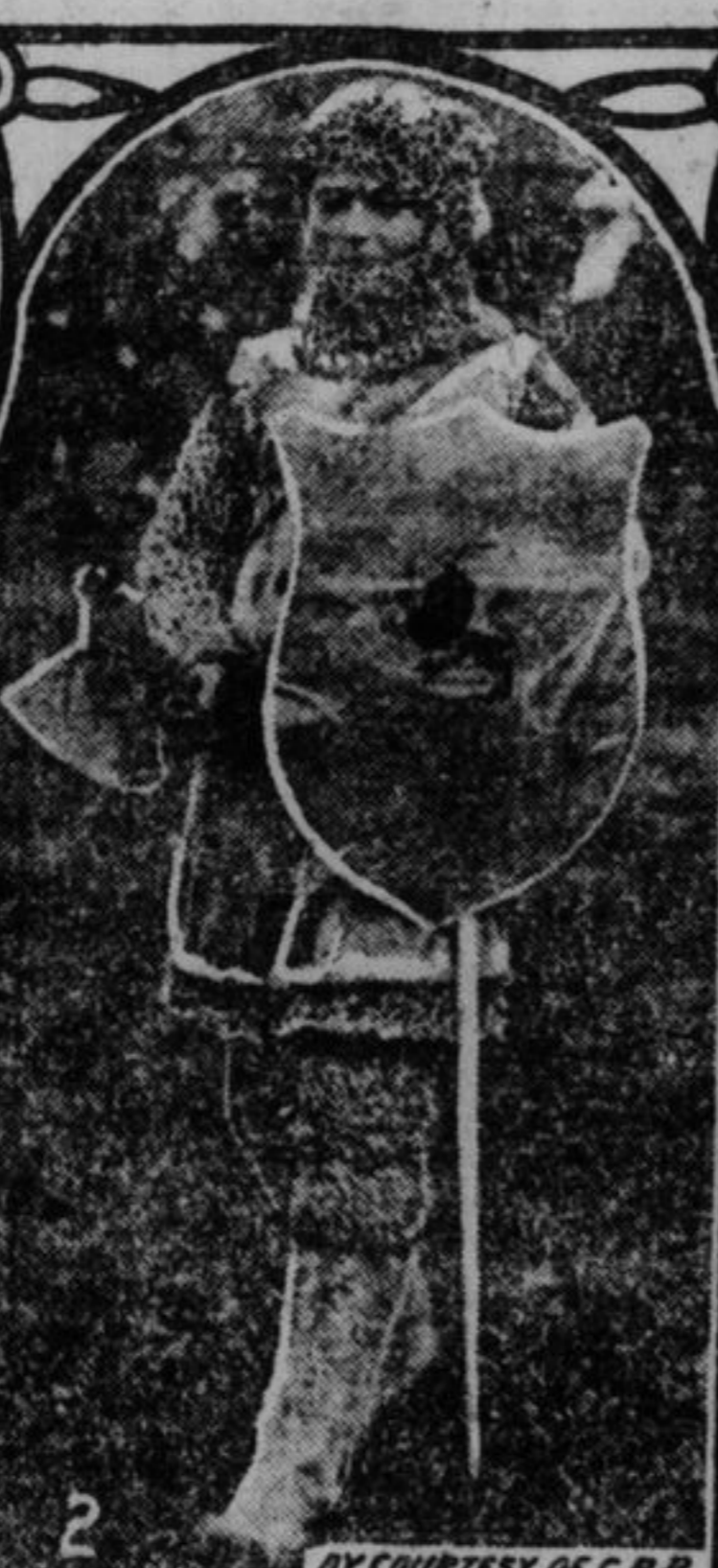


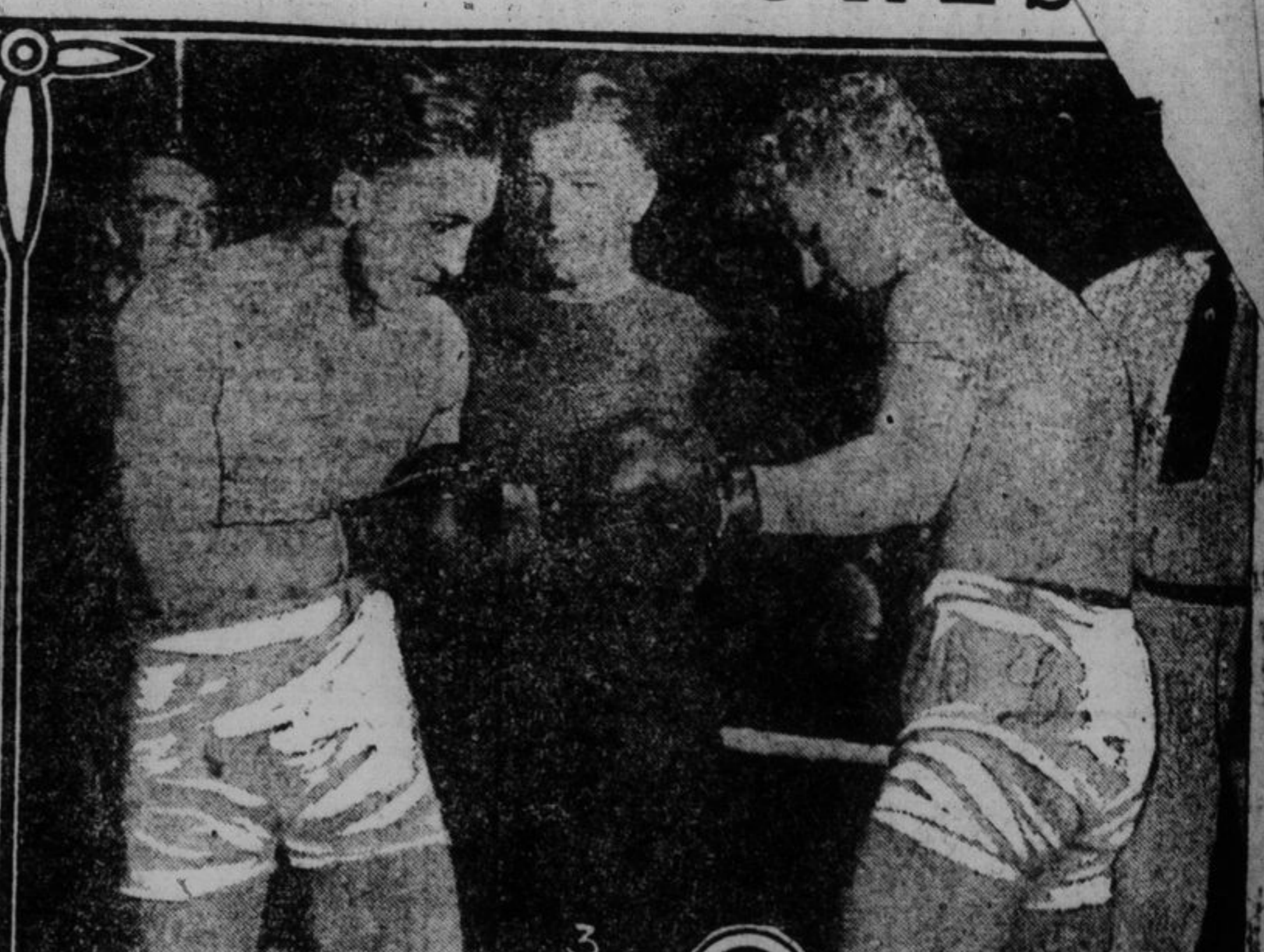
NEWS OF THE WORLD IN PICTURES



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- (1) "Cootie Car" speeding in New York.—Actress summoned.
- (2) Scottish Independence Celebration.—William the Lion.
- (3) Georges Carpentier (on the left) to fight Dempsey for the World's Championship.
- (4) Scottish Independence Celebration.—Children's display.
- (5) British Women Footballers.—A good kick.
- (6) Women footballers' smart head-work.
- (7) London poor scramble for fuel.
- (8) Late King of Greece.—Died from monkey bite.
- (9) Pilot Rinehard and his monoplane racer near Paris.



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FINISHING STEERS WITH SUNFLOWERS IN "SUNNY ALBERTA"



CUTTING ACRES OF SUNFLOWERS

"For I feel just as happy as a big sunflower," was the refrain of a popular song years ago. At that time the sunflower's mission was to look pretty, bow its golden head to passers-by and feed the chickens with its seeds. Nowadays the sunflower has the more important mission of finishing steers for the market in Canada's prairie provinces, Alberta, Saskatchewan and Manitoba, achieving a new incarnation in the form of roast beef and porterhouse steak.

This year from three to thirty acres of sunflowers were planted and did so well in "Sunny Alberta," particularly, that more than 1,000 acres in the Cardston district alone will be devoted to this crop next year. In this section 50 acres of sunflowers yielded from 15 to 30 tons of ensilage per acre.

Finishing cattle with sunflower ensilage was such a success last season that hundreds of silos were erected this year, giving great impetus to the growth of the dairy industry. It is anticipated that in a few years every Canadian prairie farm will have its silo, and the livestock industry will be greatly enlarged in area.

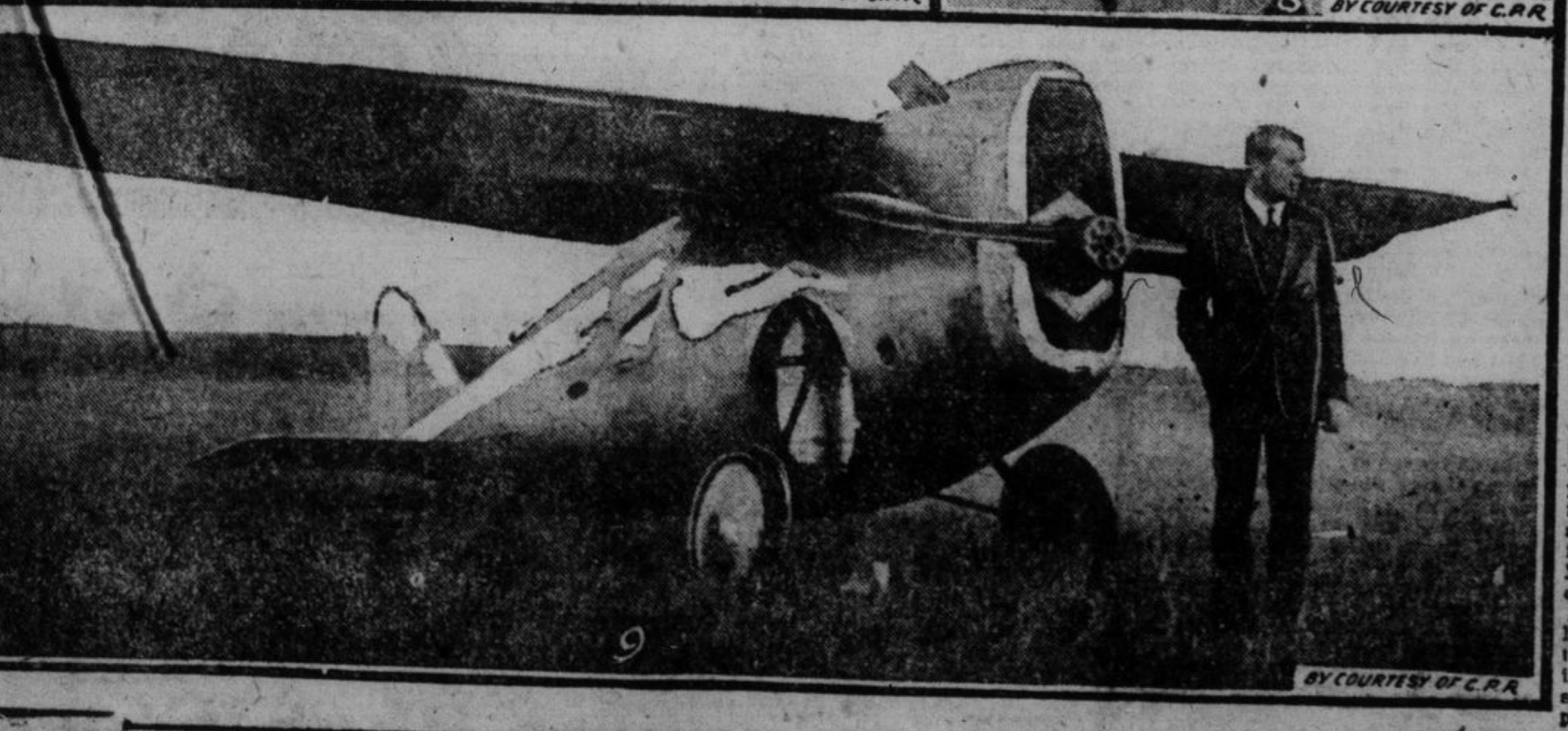
Experimenters with sunflowers have found that they are superior to corn in most respects, and in feeding value the crop has outdied the standard crop of corn. The comparison was made between corn, fed

green, in the grazing stage, to dairy cows in the same period of lactation, and sunflower silage, and gave an increase of one and one-third pounds per day in favor of the sunflower. With corn each cow lost twenty pounds in flesh during the period of the test, but with sunflowers she only lost twelve pounds. According to G. H. Hutton, B. S. A., in an address delivered before the Western Canada Irrigation Association in September, the sunflower not only adapts itself to irrigation but is a great dry land crop as well.

Sunflower silage is due for a more extensive trial this winter than it has had before. The results in previous years have been very satisfactory but only comparatively few

farmers have grown the crop for silage previous to this year. If in its more extensive use the crop proves to be as satisfactory as it has already proved in the few cases where it has been tried, it is safe to say that in a few years the farm without a silo will be an exception in Western Canada.

Since last year's results have become known, considerable interest has been shown in silos and ensilage in Western Canada and several hundred silos have been erected during the past summer. Typical of this movement is the Cardston district in Southern Alberta, where eight silos have been erected this year and where about fifty acres of sunflowers were planted.



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