

U.S. Ballistic Missile Defence Will Be Missing For 4 Years

WHITE SANDS MISSILE RANGE, N.M. (AP)—The United States will be defenceless against ballistic missiles for another four years, probably longer.

This estimate is based on a series of interviews with scientists and military men here, at the army ordnance missile command in Huntsville, Ala., and at the army air defence school, Fort Bliss, Tex.

The last Congress appropriated \$157,000,000 for the program, but to date the army has refused to accept the funds.

RE-EVALUATION

An army source in Washington explained there now is a technical re-evaluation of the Zeus program under way, due for completion April 1. The army had refused to accept the money on the grounds that it is for pre-production items and unless the department of defence intends to go forward with the \$13,000,000 Zeus production program, the army does not intend to waste the taxpayer's money.

The series of interviews also produced this information:

The army air defence school will not begin to train instructors in the basic Zeus system until 1960-61 and will not graduate the first class of field operation specialists until 1963. However, the air defence school is currently training a few men to become instructors' instructors.

Theoretically it might be possible to place a Zeus battery in the field to counter intercontinental ballistic missiles late in 1963, but there are certain hitches.

The Zeus system is still a re-

search and development project and a final, production-line design has yet to emerge.

Even so, work on the Zeus is far enough advanced for the engineers to have determined a future need for certain items which require a manufacturing lead time of approximately four years.

To date no money has been appropriated by Congress, or set aside by the defence department, for production of these items. And work on the Zeus system still proceeds on a 40-hour week, with some minor exceptions.

In this age of ballistic missiles more and more military men are concluding that the side with the most effective defence will be the theoretical winner in a thermo-nuclear conflict.

On that reasoning, the side which develops a good missile defence will obtain a measure of military superiority: There will be more survivors around to pick up the pieces and continue the fight, even if they have to do it with spears.

Ever since the first disclosure that the U.S. was working on an anti-missile missile, the program has been shrouded in secrecy.

The Zeus missile itself is simply a big brother to the present anti-aircraft missile, the Nike-Hercules. Zeus is designed to operate in space as a guided missile with an atomic warhead.

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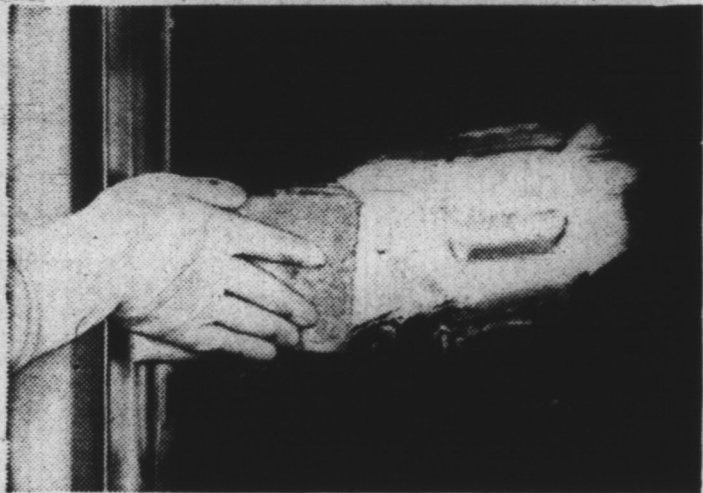
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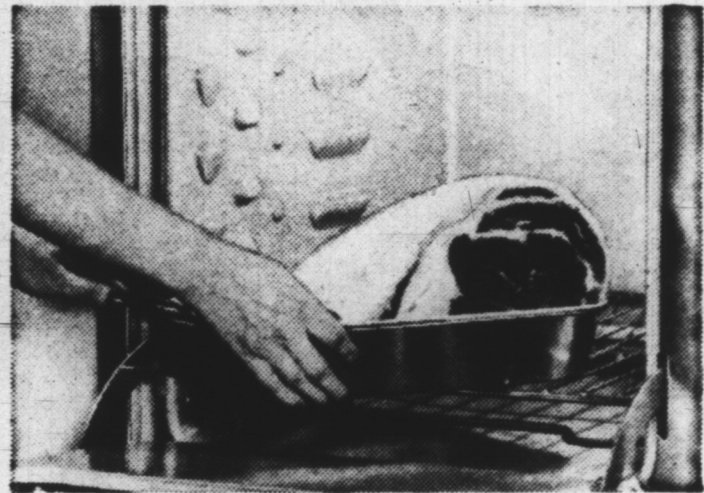
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N.B. Potatoes Are Scarcer

FREDERICTON (CP)—With the harvesting of New Brunswick's 1959 potato crop practically completed latest figures bear out early estimates of a reduction from last year's crop. From a price point of view the tubers are selling well above cost of production, with cautious optimism expressed about the possibility of present prices being maintained or advanced during the remainder of the marketing season.

Figures from the marketing report of the Canada Department of Agriculture show that 44,600 acres were planted in potatoes in New Brunswick this year, with the crop estimated at 7,245,000 hundredweight, approximately 97 per cent of last year's yield.

Prices received by farmers for the standard 165-pound barrel have varied above \$2, with \$2.85 the maximum reported to Oct. 19. Other sales were made at \$2.20, \$2.40 and \$2.60.

Probably due to better prices, a tendency to selling earlier has been noted.

AGE NO BARRIER

OTTAWA (CP)—About 4,000 of 20,000 new appointments to the Canadian Civil Service last year went to persons 40 years old or more, it was announced Friday.

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SHELLS ARE USED UP

Manitoba's Nimrods Find Geese Plentiful

By STAN McCABE
Canadian Press Staff Writer

WINNIPEG (CP)—Wild geese are so plentiful in Manitoba this fall that hunters have used up most of the available ammunition.

J. W. Holden, an official of the ammunition division of Canadian Industries Limited, said: "You couldn't buy a box of shells from any wholesaler in Winnipeg."

He doubted that there was much heavy ammunition for geese available in retail stores.

An illustration of the abundance of wild geese was the fact that 11 were shot in one morning on the St. Charles rifle range on the western outskirts of Winnipeg. One hunter knocked down three while walking one mile in the Headingley area west of the city.

VARIOUS THEORIES

While hunters down their limits, game experts have advanced various theories on why geese are so plentiful.

Bert Cartwright, chief naturalist for Ducks Unlimited, the conservative organization, said wild geese and snow geese—about half the size of the larger Canada's—have appeared in Manitoba for the first time in several years.

They usually come south through James Bay and fly straight south over the Great Lakes, he said. "I don't know why they're taking this route—its much the same as their spring migration route, which brings

them up the Mississippi and through the Dakotas.

"They usually stop in North Dakota and South Dakota on their way north. Until 1941, they stopped at Grant's Lake and Meadows in Manitoba but the establishment of a bombing and gunnery range drove them away.

RESUME FLIGHTS

"We're hoping that the fall visit to the Meadows area will mean a resumption of spring flights too."

Mr. Cartwright said Canada geese are very plentiful in a three Prairie provinces. There apparently has been a healthy increase in their numbers this year.

Numbers of blues and snows are normal and there is "no obvious reason" for the change in their migration route, he said.

G. W. Malsher, director of the Manitoba provincial fish and game branch, said an unusual number of geese have appeared as far as the Winnipeg area is concerned. Large numbers had appeared since a heavy early fall snow storm hit western Manitoba.

Geese that usually fly through have stopped in Manitoba, he said.

AGRICULTURAL NEWS

P.E.I. Department of Agriculture

FOX AND MINK SHOW:

The 28th Live Fox and the 11th Live Mink Show will be held at the Provincial Exhibition Grounds November 3, 4, 5, and 6. The showing of foxes on Wednesday the 4th. The mink will show on Thursday and Friday the 5th and 6th. These two shows are sponsored by the P. E. I. Fur Breeders Association.

The P.E.I. Fox Show has been one of the outstanding shows on the continent. It is now one of the few remaining fox shows. This year over two hundred foxes will be shown. In the mink show approximately two hundred and fifty animals will be exhibited and shown. The judges are for foxes: Mr. Parvan Cass of Summerside and for the mink Mr. William MacFarlane of the Hudson Bay Company, Montreal.

Showing both foxes and mink are: E.T. Mill and Lloyd Lockerby of Kensington and B.B. Jones of Bunbury.

Other fox exhibitors are: Harold Moore, New Annan; Foster Picard, Charlottetown; Arnie Neilson, Salisbury, N.B.; and W.R. Church, Dunning's Mills, New Brunswick.

The mink exhibitors are: Joseph Conroy, Bathurst, N.B.; L.W. Hancock, John Hancock and George Calbeck of Summerside and S.U. Messenger, Bridgetown, Nova Scotia.

general theme of Herd Improvement. There will be three speakers at each meeting, one from the P.E.I. Department of Agriculture, one from the Federation of Agriculture and a guest speaker.

All interested people in the respective areas are cordially invited to attend. Refreshments will be served. Herd Improvement is the Key to Success, therefore, why not open the doors to better living. Attend the meeting in your district on Tuesday, November 3rd, commencing at 8.15 p.m. Watch your paper for detailed announcements on Saturday and Friday of this week.

PRINCE COUNTY

The Alberton Institute Hall will be the location for the West Prince Artificial Breeding Club meeting. Speakers for the evening will be: D.E. Ward, Economist, P.E.I. Department of Agriculture; George Shaw, O'Leary, representing the Federation of Agriculture and R.D. Crawford, Experimental Farm, Charlottetown. The President of the West Prince Club, Ray Handrahan will be presiding at the meeting.

Alvin MacIsaac, Coleman, President of the O'Leary and District Artificial Breeding Club will chair the meeting being held in the O'Leary Community Hall. The speakers for the evening are: S.D. Peacock, Extension Worker of the P.E.I. Department of Agriculture; Raeford Locke, representing the P.E.I. Federation of Agriculture and Dr. D.G. Moore, Manager of the New Brunswick Central Artificial Breeding Co-op located at Fredericton, N.B.

The Tyne Valley Hall will be the location for that district with the President in the chair. E.W. Adams, Assistant Dairy Superintendent and director of the

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