ASK THE SCIENTIST Only Essential Men to Get-Trailer Gas

the scientists, mail it to the New gation of the room occupied by York Press Association, The Cas-|such a patient and of the various tle, Syracuse, 10, New York. The articles he may have handled Science Board of the Radio Work- now considered unnecessary. shop at Syracuse University will thorough cleaning with soap and most interesting and timely.

substitutes for silk and silk quate. worms other than nylon and rayon? After the war will we show heavy of the patient permitted persons doing non-esties of water-softening "builder" guy as he walked away briskly. return to using silk?

which are substitutes for silk, the patient has recovered. and still others are in the pro- After a patient has apparent- porting migratory workers not Agriculture said. cess of development. I would ly recovered from typhoid fever occupied on essential jobs, OPA ike to point out that although or diphtheria, for example, it is explains. we may consider synthetic fibers not the room he has occupied or substitutes for silk, many of the books he has handled which them are better than silk in some are dangerous and need fumigarespects and can stand on their tion, but the patient himself, ewn merits and need make no who might still be harboring the apologies to silk.

may regain at least part of its may need it, it is futile to fumipre-war prestige, but those who gate the things associated with are close to the synthetic tex- him which do not need it. — Dr. tile field doubt if it will ever Henry Jones, bacteriologist. important role again.

those synthetic fibers made from the roots get moisture? natural products such as wood, ANSWER. The root system of eration. To prevent needless tragepounds.

milk (cottage cheese to be eximal as its as up the profile of these require as their raw manifold of living or livin terials products of living or

growing things. Nylon and vinyon, however, are produced entirely from pure cement from all sides. Further through experience and observation. been made synthetically from many locations is near enough the elements of coal, water, salt to the surface to enable the type of flour used and efficiency of and air, which are connected downward growing roots to the kneading technique. Standard only remotely with living things, reach this fairly permanent wat- roll dough may be used for re**fib**ers been developed properties are superior in many the behavior of soil water ex- longer storing should have larger respects to natural fibers, but new treatments of these fibers have been discovered which render them fireproof, moth and mildewproof, water repellent, shrinkproof, and wrinkleproof.— Dr. Aden King, chemist.

Ouestion 2. A few weeks ago were killed in the cooking? the things which make a fur foods are adequately processed, have purchased fur coats, were sealed, they will never spoil as particularily interested. As I long as the container and the paid the bill, I am wondering how seal remain intact.—Prof. Jones. durable furs are?

ANSWER. Strange as it may seem durability that is the actual wearing qualities of fur, would you like your son to spec-have little to do with determin- inline in? Has he shown any thanks to this ing price. Comparative durability is determined by comparison with offer fur which rates highest in this respect and is graded

On this basis rabbit, the most widely used of all fur, rate only 5. Natural mink rates 70, the same mink dyed rates 35. Natural seal rates 80, dyed seal 70. Muskrat, the second most widely used fur, when used naturally (undyed) rates 45. Sable rates 60, ermine 25 and chinchilla, one of the hignest priced furs, only 15.

Undyed furs are always more durable than dyed furs. Unplucked fur is always more durable than plucked fur. Furs with glossy fuster are more durable then fur that has the feel and appearance of wool or down. In ceneral furs with long guard hairs are relatively less durable! except for fisher and skunk. Dr. Ralph T. King, zoologist.

necessary house after a fumigate a patient recovers from a contagequs disease?

If you have a question to ask ANSWER. No, terminal fumianswer each week in the Andover hot water and perhaps wiping News those questions considered door knobs, wooden furniture be issued for moving a house combination oil-gas stoves and most interesting and timely.

and similar surfaces, with a distant to be used as housing for oil conversion burners for stoves in the store of t Question 1. Are there new infectant are considered ade-

> Most pathogenic microorganthey leave the body of the patient, sential work to obtain more gaso-materials in their products, will "That's exactly the way I countso that inanimate articles are line for travel than the maximum increase by ten per cent Yes, there are now known to be unlikely to "B" rations provide for occupa- United States production of synthetic fibers harbor living pathogens after

pathogenic bacteria although As to the use of silk after ostensibly recovered. Since we the war; some think that silk cannot fumigate the patient who

Question 4. I noticed a large ing the wire. Their reflexes immedi-One of the most interesting tree the other day growing in a ately cause them to pull away involtextile field is not between silk courtyard that was almost solid untarily from the wire, unharmed. cement—cement at least 20 feet Electric fences of a safe type and and synthetic finers, but between wide in all directions. How could properly installed have demonstrat-

milk and soy beans and those trees is, in general, fully as ex- dies or loss of valuable livestock made from pure synthetic com- tensive as the branch and twig that in time might cause laws curbsystem. Although there is much ing the use of electric fences to be Rayon and acetate, for ex-variations between species, in enacted, it is imperative that farmample, are fibers made from wood the majority of cases, the roots ers install only equipment that is and cotton. Aralac, one of the extend outward from the trunk known to be safe. wool-like fibers, is made from as far as do the branches, and

erable freedom of movement ing, with an elastic feel. Quick and would flow in under the detection of this state comes only chemical compounds which have more, the ground water level in No set time can be suggested for Not only have new synthetic er supply. These two factors — frigerator rolls, provided it is stored whose the extensive root system and not more than two days. Dough for plains the tree's ability to live amounts of yeast, sugar and fat. In under the conditions described, any case you should remember that -Dr. Ralph King, forester.

> Question 5. When canned food spoils does it mean, assuming that the can is sealed tight, that not all the bacteria present

one of your scientists described ANSWER. Yes. If canned valuable. My daughters, who that is heated, and hermetically

Well Adjusted

---School-----Principal --particular taste?"

Mother-"Yes, for annle nie."



Special gasoline rations for struction projects, OPA a person in connection with his will remain rationed. occupation, without regard to An order requiring manufackind of work performed. This turers to use additional quantitional driving. Occupational ra- household "heavy duty" laundrytions were not intended for trans-type soaps, the Department of They had just bought a large

Electric Fences

Take no chances with homemade tric fence energized or "kept hot" like a shawl." by means of a device that supplies a continuous current is highly dan-Safe, commercially made electric fence energizers provide an inter- they knew no parallel." rupted current that gives a sharp sting to the person or animal touched their worth in efficient farm op-

Water in the soil has consid- it until it is smooth and satiny lookrefrigerator dough will require a longer time to rise after rolls are shaped—allow two hours for this process.

> Follow the recipe, even when making drinks.

THUIT LITERUT TONIC

Older people! If you haven't the stamina you. should-because your summer diet lacks the natural A & D Vitamins and energy-building, natural oils you need -you'll find good-tasting Scott's Emulsion rich in these Vital Elements. It helps tone up the system, build stamina, energy and resistance. Try it! See a wonderful difference—buy



FND RIIRN MISERVI New discovery brings almost instant

relief for minor burns, scalds, cuts, skin irritations. Get NEW SCOTT'S OINTMENT containing sod liver ofwith natural A and D Vitamins today. Soothing-bealing quick action. Economical i Buy today at druggist's.

Consumer Prospects for Household Goods

moving house trailers used by gas heating stoves to consumers ple streaming into the park. A workers who move from job to will end July 31, OPA and WPB benevolent old man watched job will be issued hereafter only said in a joint announcement them sympathetically, then walkif the workers are employed at Combination ranges, except oilessential establishments or con- gas combinations, also will be says, sold certificate-free after that Previously, gasoline rations could date. Oil cooking, oil heating, trailer to be used as housing for oil conversion burners for stoves he turned to the old gentleman:

Sprinkle With Paprika

ing me a gondola. How am I bers of the family. going to play it?"

"You don't play a gondola- aged six, was showing the minelectric fence equipment. An elec- you throw it over your shoulder ister around.

Jeffery—"Did you say gerous to human and animal life. girl's legs were without equal?" "Oh, they can," said the little Dolcini—"No, I simply said girl, proudly, "but in our position

Heart Throb

Just before the ball game a group of youngsters stood out Rationing of gas cooking and side looking wistfully at the peoed over to the ticket-taker.

"Let all these boys in and count them as they pass you," The ticket taker did so, and, as the last happy boy raced in, "Sixteen!"

"Good!" beamed the kindly old

farm, with horses, cows, sheep, and hens, and, being fresh from the city, there was great excite-"My uncle in Venice is send- ment among the younger mem-

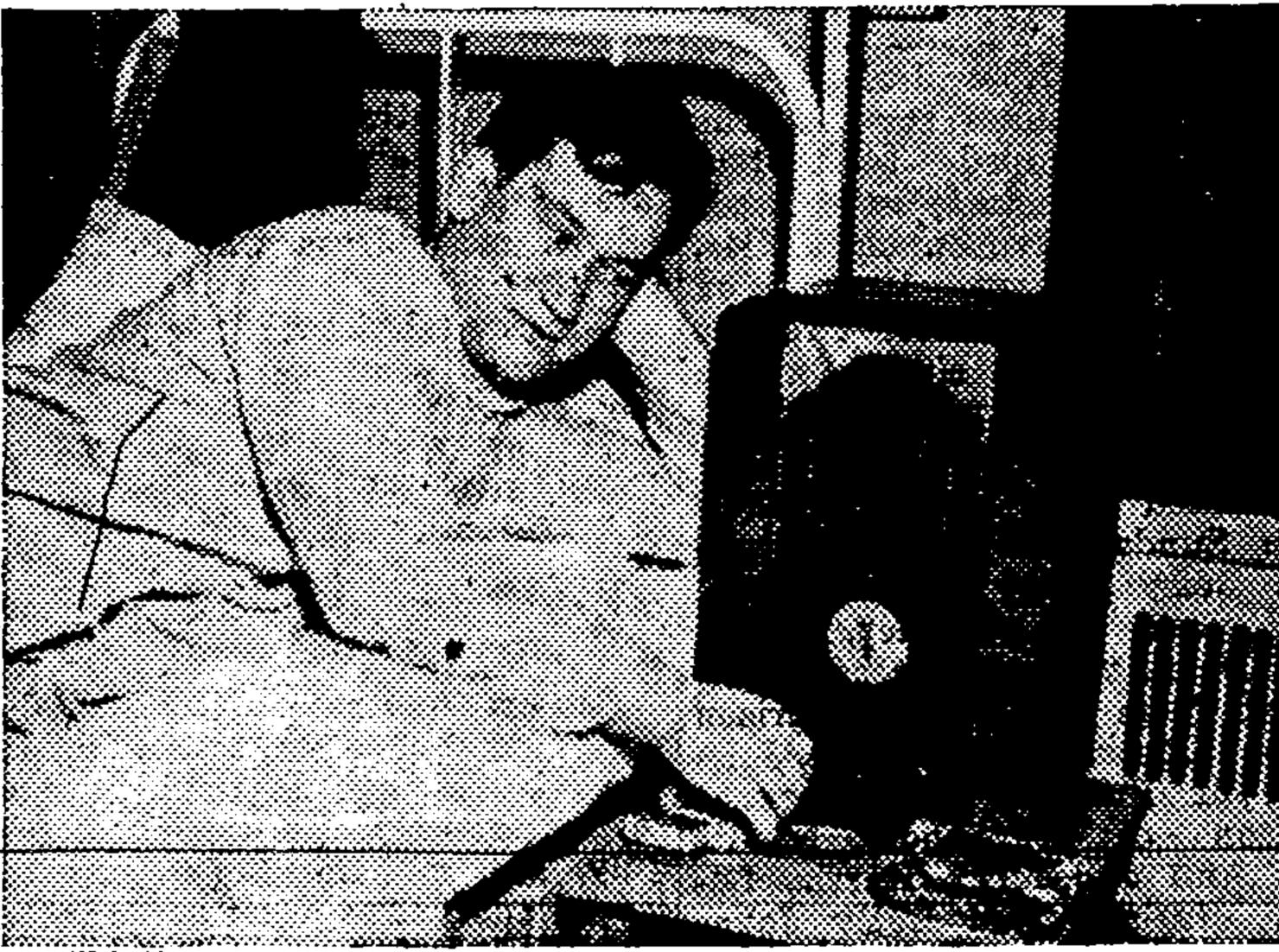
One day the little daughter,

"Do your hens lay many eggs?" he asked the child polite-

they don't need to."



Phoenixville, Pa.—Pfc. Richard H. Rand, at Valley Forge General Hospital, records a message to the home folks. Such machines are needed at service hospitals and can be purchased with money raised by the Double-V Waste Paper Program.



Pvt. Paul P. Nemelksle, finds that his bedside radio at Halloran Hospital. Staten Island, New York, helps a lot to pass the weary hours. Many such "extras" as this are being provided for wounded servicemen by local organizations out of their waste paper funds. It's all part of the Double-V Waste Paper Program for Victory and Veterans.



PHILADELPHIA—Wounded was veterans in Philadelphia Naval Hospital enjoy movie equipment provided by Curtis Publishing Co. employees who saved waste paper to pay for it. Double-V Waste Paper Program gives all papereavers the same opportunity.