He's going down again-the man world's first stratosphere surveys. Professor Auguste Piccard now plans a deepest-ever dive into the

Naples and Sardinia, where the blue Mediterranean is unusually clear, the tow-headed Belgian scientist is preparing a divingbell surface, one of the most dangerous Frogman's Peep

On an earlier shallow dive in the sulf of Guinea off West Africa, a frogman peeped through the port-hole of the balloon-shaped bathy-sphere and found the Professor and his companion quietly playing chess. The Professor planned a desent to 5,000 feet-but then water leaked into the electric system, the shell of the sphere was twisted out to his wife: "Too risky, Mama!" Yet the amazing Piccard has been taking risks all his life. Peering through thick-lensed spectacles at the highest-ever, lowest-ever tips of the known world, his scientific list-took him to the peak of Mont

Tearful Farewell

middle-aged a devoted family man when he determined to explore the ighest reaches of the sky. Though he pioneered stratosphere travel he rsonally had everything to lose bottom of the barrel to finance his first altitude balloon,

His wife and children wept as

Abruptly the craft shot up 150 fee and as suddenly crashed down. Only they bade farewell. Then a ludicrous anti-climax interposed. The balloon the queer cushioned wicker helmets which Piccard had insisted on wearwas too heavy and failed to rise. ing saved the passengers' skulls. But Auguste Piccard kept trying "I'm too old for acrobatics", Pic The cramped, instrument-packed ard explained, when asked why he did not make another higher-thanmer morning just twenty-one years ever attempt. Behind the scenes, however, he secretly evolved a new ago Piccard again zoomed skyward The event created unprecedented type of stratosphere balloon. Just before the war he was all set for excitement. Cars raced over the Alpine roads following the balloon. another attempt when the balloon The world imagined that the string-

Piccard promised his worried wife dead. If lack of oxygen did not get he would never go up again . him, it was argued, the cosmic ray but he said nothing about going would kill.
Terrible Silence down. Apart from his sudden burst into hectic publicity, his life is one of quiet, purposeful routine. He rises early . . "Telephone me at six on Friday morning," was one For a day and a night a blanket pedition. Distraught Madame Picof his messages to the writer Usually he spends three or four Then an Alpine shepherd found Piccard scrambling down a moun-tain-side. After reaching the then walks up the hill to Brussels record height of nearly ten miles. University, where he is Professor he balloon had landed on a glacier Physics and Natural Science. His hatred of publicity is genuine.

Till daybreak the professor and his the sphere, cosy and warm. Though their scientific findings had been To escape newspaper reporters, he once climbed a tree with his books and quietly hid there reading while disappointing, they had proved the But never again !" said Piccard. the reporters strolled in the garden vainly waiting for him to come Yet he kept trying, Belgium's National Foundation for Scientific Research backed him. Within a few

For years Auguste Piccard lived weeks Piccard had nearly \$4,000,obscurely, a savant among savants, The following year the balloon tributions to scientific journals on molecular physics and radiation. the Piccard craft broke another Amid his intrepid stratosphere flights, he once refused to fly from neared the maximum height the that day, "No fear," he said, "I'm cosmic rays increased in intensity till they could be felt beating on Fifteen years ago, his forecast of the balloon like rain. Far below the flights from London to New York "in a few hours" seemed a fantastic dream. To-day both the world and landscape seemed like a flat plain. Professor Piccard have changed And when the balloon descended the scientists yelped with joy. their minds about air travel. Now. in his typically suburban home, Pic-

Agonies of Cold The previous year the cabin had been painted black and had ab-

ANSWERS TO TEST YOUR 1-Finland. 2-Governor of New

York, 3-Nero, 4-Scott, 5-Bor-

den. 6-Africa. 7-(A) Hare; (B)

Grapes; (C) Grasshopper; (D)

CROSSWORD

PUZZLE

Thin metal

Fresh New Fashions Beat Early Fall Heat



sorbed so much heat that they

emerged part-broiled. With silve

paint, however, the temperature fe

agonies of cold.

to 64 below and they suffered

The climax came as they landed.

Racing to the spot peasants seized

the mooring ropes, then made a

mistake and suddenly let go

Dodging Reporters

card dreams of the unplumbed

Beach Tonic

Shield prevents erosion and builds

51 52 53 54 56 00 57

IN the transitional days that lead from summer into early I fall, there are many spots of really hot weather. These are the days for which summer's wilted cottons are not quite right. Yet, who wants to don a wool dress or even a repe, the ad writers notwithstanding?

What a woman really wants on such a day is a dress without clutter, one that washes like a slip and possesses the smartness of complete simplicity. Such dresses, offering the maximum in wrinkle resistance,

are to be had for the shopping. In all-dacron or in mixtures of nylon and cotton, they take little or no ironing. Since upkeep is simple, they're always on hand—fresh and ready Stripes lend themselves particularly well to these end-ofthe-summer standbys and often are worked in vertical and

Aiding the air-conditioned effect created by the sheer fabrics are no sleeves or mere cap sleeves. Colors are clear and sharp-praline, navy, shrimp, blue, charcoal or red used in ation with white.

An uncluttered dress for late summer is this deeron one-piece that washes as readily as a slip. Navy stripes on white are used horizontally in the skirt, vertically in the blouse. A soft roll collar ties at the back in a neat bow.

In 15-denier nylon-and-cottou, this dress is just right for overtion, this dress is just right for over from late summer late the same and the summer days of early fall. It takes a quick washing and little or no ironing. A two-piece design it has a buttoned bodies with a huge bow.



Dangerous Drugs

cently occurred because the pilot had doped himself with a weight-

reducing drug of the amphetamine group . . . and already fifty million

ablets of the drug have been swal

owed by people in Britain this

They have caused road smashes

and an otherwise inexplicable bus

disaster in the north of England

for belief that the sense of con

one case, to murder.

and the police have grave grounds

idence produced by them led, in

the Iron Curtain to obtain confes-

sions are sold in Britain by many

chemists. In a bigamy case the

other week it was revealed that a

wife had obtained such a drug to

put in her husband's tea. She hoped

nomes he was running!

o discover the truth about the two

A radio celebrity who died in his

oath was actually killed because a

weight-reducing drug prevented him

from accurately testing the tem-perature of the water. A Mosquito

crash in the R.A.F. led to a stern

warning from the Air Ministry to

civil and military pilots. Scientists are found to have made mistakes

Danger to Public

Even the truth drugs used behind

Sold in Britain

TEST YOUR INTELLIGENCE

Score 10 points for each correct answer in the first six questions: This year's summer Olympic games were held in: -Norway -Sweden -Finland -United States What elective office did Franklin Roosevelt hold immediately prior

to becoming president: -Governor of New York -Senator from Pennsylvania -Congressman from Pennsylvania -Secretary of the Navy

Who is said to have played the violin while Rome burned: -Julius Caesar -Nero -Claudius -Antony 4. The novel, Rob Roy. was written by:

-Tennyson -Scott -Walpole -Lamb . Who was Prime Minister of Canada during World War I? -King -Meighen -Laurier

6 The island of Zanzibar is off the coast of: -Brazil -Argentina -Italy -Africa 7. Listed below, at left, are animal characters from Aesop's Fables. Opposite them are other characters or objects with which they are associated. Match them, scoring 10 points for each correct answer. (A) Tortoise

(B) Fox -Grasshopper (C) Ant -Grapes (D) Dog -Hare

Total your points. A score of 0-20 is poor; 30-60, average; 70-80, superior; 90-100, very superior.

CHRONICLES GINGER FARM

Now it can be told! For the past getting ready for our daughter's wedding. I haven't mentioned before because we wanted a quiet wedding - just the family. But somehow it didn't stay quiet that way. There were friends who were going to be very disappointed if were changed and we decided on having a small reception. Not having any help I suggested it could be held at a nearby guest home. But no. Daughter wanted it at

home. That being so I decided I would manage it somehow. Then we went to work, painting, cleaning-and Partner spent hours on the lawn, cutting and cross-cutting every few days. There was plenty of telephoning — flowers, cake and refreshments to arrange for-and a trip to the city to ge Finally the great day arrived The bride and groom and their two attendants went to our picturesque little Anglican church, standing high upon a hill, and there they vere married. The only guests at the church were those who specially wanted to be present; most of them came to the house to await

up shore line. Can be easily and quickly installed by property owner and one helper without the aid the coming of the bride and groom. The keynote of the whole affair was simplicity, with formality kept to a minimum. And yet there was a meaning and a purpose to almost everything that was done. The decorations were pink and white gladioli, grown by one of our neighbour-friends. The two-decker cake was all white, topped by a small 1 2 3 4 5 6 7 8 9 10 y vase of real sweetheart rose-buds in a lovely shade of pink. The 13 14 tablecloth used was one specially requested by Daughter because of the wide lace border, crocheted by her late grandmother. Of the two 15 16 17 18 21. 23 24 25 29 30 34 24 25 29 30 34 silver teapots that were used one had been a wedding present to that same grandma, and the other a wedding present to us, when Part-35 34 -a nice little memento. 16 47 48 49 50

ner and I were married. The serviettes had written in silver lettering -"Dee and Art, August 2, 1952" A heavy thunder shower blew up about 2 o' clock but, by the time the bridal couple returned from the church the sun was shining.

As a mother, may I be forgiven if I say the bride was lovely? She was dressed very simply in a two-piece white serge suit with a navy blue shawl collar, and a navy blue

picture hat. A corsage of Talisma roses was the only touch of contrasting colour.

Irrespective of the clothes she

after taking tablets to help them wears there seems to be an aura of loveliness about a happy bride through long periods of particularly heavy brain-work, that shines through and around her as she stands with trusting feet Many women turn to derivatives upon the threshold of a new life f amphetamine to help dull the And in this our daughter was no appetite while on slimming courses Students with heavy tasks to face and motorists on long journeys unbridegrooms are—proud, happy and self-conscious. What did he wear? wisely use drugs without medical

I haven't the faintest notion. I only know he looked nice and car-ried himself well. His parents are Air Services in Canada, where such carry the risk of rash behaviour and no longer living so the only im-mediate members of his family able Toronto and a brother from Otcomparatively free sale writes tawa, whom we liked immensely.

Came the picture taking, both professional and amateur as guests stood alongside the photographer Some chemists refuse to sell the ablets without a doctor's prescripas he posed us for the group piction. Others seem content to give tures. This over, guests went back to the house, moving in and around But the heavy sale of the drug

the bride and groom until refreshments were served. Ah, those refreshments - they were grand! I can say that quite o me but to our Scotch Block all and did such a wonderful job. There were plates and plates of dainty sandwiches to suit every taste . . . a wonderful assortment of little cookies and sweetmeats

our rambling rooms, getting to

know each other and chatting with

. . punch, flavoursome and re-reshing . . . relish and radish roses. All this was brought in early in the afternoon, on covered plates and silver dishes, ready to serve. But the ladies themselves did not stay as some of her Daughter's younger friends were to do the serving. We thought it would be more friendly and informal that way and they would be happier having something to do. (I am telling you this in detail—the infor-mation may come in handy for other members without help in about the tea and coffee problem until a good neighbour offered to look after it for me. And then I

All in all everything went off without a hitch—thanks to the W.I. There were twenty-nine relatives and friends. One person was sadly missed-a much loved aunt of the bride who passed away two years ago. But she was not for-gotten. Next day, at Daughter's request, we took a big bunch of gladioli to the cemetery.

And there you have the highlights of the first family wedding of Ginger Farm.

dope products under the Dangerous Drugs Act. A case in point came into the limelight recently after a wife was sent to trial for an alleged attempt to poison her husband and another woman with drugs obtained from a home permanent wave Conversely, a husband managed forgetfulness by treating her with drug to produce loss of memory. Although it is usual to have a

New Regulations Needed
The Home Office is apt to be slow in listing new or little-knowa

cent serious developments it would eem that new regulations are urgently needed. A liquid hypnotic, it is sold to he public at 47/8d. an ounce . . . 2 swift highway to forgetfulness 200 times cheaper tl an illicit opium 1

doctor's prescription, there are ap-

parently no actual regulations

New And Useful Too ...

Bachelors' Bliss Sewing machine features auto-natic darner. Other attractions? Machine, encased in aluminum, is lighter than most, has built-in non-

No Flies, No Odors Machine, powered by electricity. gives constant, silent, automatic control of flies, mosquitoes, millers and other flying insect pests. Can be changed over to deodorizing chine, for removal of cooking and other unpleasant smells, in conds Works effectively in al most any type of building it's claim

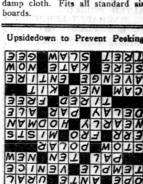
Floor Manicure Machine capable of many operaions for treatment of floors: crubs, polishes, waxes. Other attachments are steel-wool pads and lamb's wool polishing pads. Hardy Container

Plastic jar holds liquids or solids, is airtight and leakproof, takes hot or cold foods without warping or cracking. Said ideal for refriger ator storage.

eggs. When one is removed next intomatically slides into position Saves space and protects eggs. Can Decapper

can be used on tables, walls or out lifts lid after opening. Ironing Aid

oning board cover is made of porous cloth which permits rapid evaporation of steam. Heat reflecting surface makes ironing of flatwork necessary on one side only. Can be cleaned by wiping with damp cloth. Fits all standard size





Especially For Little Folk-Kiddies will have their own special menus in the Children's Pavilion at the C.N.E. this year. In the Rainbow Room of the Upper Coliseum they'll find tables, chairs and food designed especially for them. Typical of youngsters who will enjoy special kiddies' fashion shows, play equipment and marionette shows of the Children's Pavilion are group above with "Big Ion" many with "Big Top" menu.

ANNE HIRST

side town, so dress as we

yells at us and Mrs. G, runs us down. They keep us upset all the time. We don't do anything wrong, out the old hens cackle anyway. ned in and he hadn't been gon five minutes when Mrs. B. sen her little girl over to find out wh he was—and now she and he friend are in their yard yapping! "We're tempted to really give

.. DISGUSTED TEENAGERS" IGNORE THEM As you two grow older and • more popular, you may find en-• vious girls of your own age spreading gossip. They magnify your innocent pleasure into scandal, and gloat, through their lonely evenings, that they've spoiled your reputations.

Better learn now that gossip when it is not deserved, is th • the ignorance and spite of thos • who indulge in it. Your only • protection is to be so discree are above reproach. Try to to refute their stories only en-· courages them; they have hurt you, and that's what they want-• ed. So long as your parents approve of shorts, you have noth-

ing to worry about. . Don't make the error of being • captious to these neighbors, or • their children; you'll only add venom to their jibes. You must not suspect, either, that every time their heads are together they're talking about you; other girls come in for their share, too. If you overhear unflattering remarks about yourselves, however,

tell your parents. They how to handle such people. · Keep your dislike of these neighbors to yourselves. If their names arise in conversation, find * something impersonal to say.

* You will find that boys, especially, admire good sportsmanship. If you cultivate the habit of making only pleasant comments about people (especially · women) you are playing safe.

· Gossip is as old as humanity. In First Timothy, the Bible Week's Sew-Thrifty



R4613 SEW ONE dress, have an entire

wardobe! This magic budget saver is a sundress and has THREE smart charming accessories: collar, capelet and a bolero. And they make three different versions! Marvelous to pack in your vacation or weekend bag! Pattern R4613: Misses' Sizes 12,

14, 16, 18, 20. Size 16 takes 43/8 yards 35-inch; 3/4 yard contrast. This pattern easy to use, sim-ple to sew, is tested for fit. Has complete illustrated instructions. Send THIRTY-FIVE CENTS (35c) in coins (stamps cannot be accepted) for this pattern. Print plainly SIZE, NAME, ADDRESS, STYLE NUMBER.

Send order to ANNE ADAMS, care of Box 1, 123 Eighteenth St., New Toronto, Ontario.



Gold Coach Miniatures—Fourteen exact scale models of the Gold Coach of State and the eight famous Windsor Grays which will take Queen Elizabeth to her Coronation have been ordered by the Women's Division of the Canadian National Exhibition to be given away during the Big Fair. Visitors to the Coronation Wing of the Women's Building will see authentic figures of the young Queen in her Coronation robes and the Archbishop of Canterbury, who will place the Crown on her head. A gallery of 200 pictures will present a complete picture of Queen Elizabeth's life from baby-hood to the present. A lucky draw will be held daily to determine the winner of each day's prize coach. The first model, shown above has just arrived at the C.N.E. by air express from London, Eng.

you. To deny it legitimacy is to

I advise you to keep on with

did the best you could in the cir-

If you're being ta'ked about for

properly, as your families expect, and you'll play safe . . . Anne Hirst's long experience and wisdom are here for your asking. Address her at Box 1, 1223 Eighteenth

in 1/2 cup of the crushed pineapple

frigerator overnight).

5. Place in a greased bowl and

6. Turn dough out on a lightly

about 1/2 inch thick. Spread half o

the filling (below) on one piece of

dough and cover with the remain-

ing dough. Cut into squares or

bars and place close together i

two 9-inch greased baking pans.

Spread remaining filling over top.

7. Bake in a hot oven (400°F.)

Filling: Cream 2 cups of brown

sugar and 1 cup of butter together. Stir in 2 cups of flour and the re-

maining crushed pineapple from

If you like candy during the sum

like it no matter what the weather

-here are a couple of recipes well

the roll recipe.

2 cups sugar

speaks of "Tattlers also and | child's future that must concern | busybodies, speaking things which they ought not."
TO "ROZALYN": You must not feel that "all that is good and

beautiful in life has turned on you."

In the first shock of the discovery that you are to have a baby, you think your career must end, and your whole life be wrecked. It was natural that you believed this man loved you. You had no reason to doubt his word; being

so in love yourself, you trusted fesses it is not you he loves does not alter the circumstances, except to reveal him as the deceiver he is. When you tell your mother (and do that immediately) tell her also of the solution he suggests. I think she will agree that it is not to be tossed aside so lightly, because of your pride. You have no right to think of yourself now; it is the

Did you ever try potato soup

made in a pressure-cooker? It's really fine—and just the thing for something hot and nourishing start off a meal, even in summer weather. And if made the day be ore, and kept in the 'frig or other cool place till you're ready to heat

t up, you'll find the flavor even ore delightful. POTATO SOUP 1 medium size onion, diced 2 tablespoons butter or mar-

garine
2 tablespoons flour
1 bouillon cube teaspoon pepper

1 teaspoon salt
1 teaspoon monosodium glutamate (if desired) 2 cups diced potatoes

2 cups water 1/2 cup cut-up celery
1 small carrot cut in very thin 2 tablespoons minced parsley About 1 canned tomato Small amount of canned mato juice

3 cups milk Fry onion in butter, stir in flour, mixing well. Add all other ingredients except milk to thin in pressure-cooker. Cook 15 minutes a 15 pounds pressure and reduce pres-sure at once. Open pan and beat potatoes until mashed. Add milk and bring to serving heat. 170725

Here is a prize-winning recipe for sweet rolls—the kind that are grand either for dessert or with grand either for dessert or with an afternoon cup of tea or coffee. The recipe given here makes about two dozen; but you're liable to think there were only about half that many, the way they'll disappear when you serve them.

PINEAPPLE-BUTTERSCOTCH ROLLS 2 packages yeast 1/2 cup lukewarm water
1 No. 2. can crushed pineapple 1 tablespoon sa't

1/4 cup sugar 1/4 cup butter or other shortening 2 eggs 5½ cups sifted flour (about) 1. Sprinkle or crumble yeast into the water and let stand until dis-

2. Drain pineapple and add water to juice to make 1 cup. Heat to boiling, add salt, sugar and butter. Cool to lukewarm. Beat eggs until 3. Add 2 cups of the flour to the liquid, beating well. Add yeast and beaten eggs, mixing thoroughly.

4. Add enough of the remaining

ISSUE 34 - 1952



1 cup chopped nuts

Wash prunes and cover with d luted orange juice; cook until ten-der. Drain, pit and chop or mash. your career as long as you can. Study hard, so that next year you can take it on again, and fulfil your Add sugar to prune juice; add prunes and lemon juice. Cook to soft ball stage; cool to room temambition. Later, when this man passes out of your life, you will have your work and your baby to perature, beat; when almost ready compensate, and can hold up your head in the conviction that you

There must be dozens-possibly hundreds of recipes for green to-mato pickles; but, I haven't tasted no reason, ignore it. If it grows too harsh, your parents will handle the offenders. Conduct yourselves any that I like better than those made as follows. TASTY TOMATO PICKLES

1½ quarts medium size green tomatoes, sliced 1 quart (or more) medium size green cucumbers, sliced

1½ cups medium size onions, sliced thin 1 large sweet pepper (or more); red preferred, sliced 1 teaspoon salt Sprinkle salt through vegetables. Place in colander and drain for 24

SYRUP FOR PICKLES 1½ cups cider vinegar
34 cup sugar (more if preferred)
3 teaspoons white mustard seed
Several cloves

1 teaspoon peppercorns
(optional) 2 teaspoons cardamon seed Pinch red pepper Combine ingredients and cook floured board and divide into 2 parts. Roll each piece of dough a syrup; add more salt if you

> and boil slowly 1/2 hour. Seal in rom the deep south-way down RED SWEET PEPPER

like. Place vegetables in hot syrup

15 large sweet red peppers 1 tablespoon salt 1 pint vinegar 3 cups sugar Stem and seed peppers and grind

in meat chopper. Add salt and let stand 1 hour. Drain in wire sieve 2-3 hours. Add vinegar and sugar and cook until done.

worth your trying. DIVINITY FUDGE 1/2 cup corn syrup

½ cup water 2 egg whites 1 teaspoon vanilla
1/2 cup (or more) broken walnut Combine sugar, corn syrup an sugar dissolves. Increase heat and cook without stirring until firm ball stage is reached. Beat egg whites until stiff; pour hot syrup

in thin stream over beaten whites beating constantly. When almost of the consistency to spread, add vanilla and nuts. Turn into slightly buttered pan. PRUNE FUDGE

1 pound prunes 4 cups sugar 2 tablespoons lemon juice

MERRY MENAGERIE



Q. How can I draw out hidden worms and dirt in caulifowe?

A. Soak it, head down, for one hour or more in cold water, to which add for each quart a teaspoon each of salt and vinegar; this also freshens it. Always boil with the head down so that acum will not settle on the white parts. Boil equifology in a cloth and it can cauliflower in a cloth and it can be lifted out and served whole and

odorize dress shields when washing

water and there will be no odor.

Q. How can I attach a meat grinder to a white enameled kitchen table that is slippery? Q. How can I freshen stale veg-A. Soak them for an hour in cold A. Place a small wad of paper between the grinder and the table,

water, to which some vinegar of the juice of a lemon has been added tightening the screws on the paper Q. How can I restain the auburn Q. How can I remove mildew

A. A few cents worth of salts of tartar diluted in a pint of warm parations for retaining the tint of auburn hair. Rub this into the hair and rub it well with white soap. Then scrape some fine chalk into powder and rub well into the linen. until a good lather is worked up; leave on for about half and hour Lay it on the grass in the sunshine, keeping moist with soft water. before rinsing in clear water. This cleanses and also brings out the auburn tint in the hair. Q. How can I make use of the

not dissipated by rain, wind

a thin paste. When the nils boils add a little powdered a Boil until the proper consiste for paste.

A. If refuctant about laundering the lace, shake powdered magness over it thoroughly, wrap in a towel and allow to stand for several day. Then shake out any powder and the state of the st

Q. How can I dispel disagreeab

A. The odors will disappear

burned on a pie pan or tin shove. This can be done over a low ga

sugar or dried orange peels

very fine and old?

press carefully.

vinegar in which mixed pickles are packed? A. This vinegar gives a delicious Chemical, available in both spray spiced flavor to salad dressing, much better than ordinary vinegar. and dust forms, protects trees and plants from insects or disease; it-

PROTECT YOUR FAMILY
FROM THIS
DANGEROUS DISEASE CARRIER SPRAY EVERY ROOM-EVERY DAY WITH THIS NEW FLY-TOX ARROSOL flies transmit over 20 different end dengerous diseases! But here's one simple and inexpensive precoution every housewife can take to protect her family's health. Ask for the new push-It's available in two sizes. The largest is no bigger than a water tumbler — yet centains enough concentrated, triple-action FLY-TOX to keep your house insect-free — AEROSOL

