

Feminine Tars



It isn't unusual for Russian women to go to sea for a livelihood. Here are three members of Russian freighter Kalinin. Left to right: Anna Tymanina, third officer; Tamara Cherticheno, motorist, and Mrie Lemenad, stewardess.

Riding "Applesauce"



Hanging on, but nearing the end of his wild ride is this cowboy at a ranch rodeo. "Applesauce," a most unwilling steed, lives up to his name as he shows he's boss.

Baden-Powells Arrive In Canada



Lord Baden-Powell, Chief Scout, and Lady Baden-Powell, chief of the Girl Guides, are shown here with their two daughters, Hon. Betty (left) and Hon. Heather Baden-Powell, as they reached Victoria from Seattle, starting their tour of Canada. Sun-tanned and looking extremely fit, the Chief Scout presented a vigorous, alert appearance when he stepped on British soil again, at Victoria to receive a rousing welcome from Vancouver Island's Scouts, Guides, and leaders of the movement.

Toronto Scientists Find One Secret of Childbirth

Change In Hormone In Blood Brings On Labor, Detroit Parley Is Told

Detroit.—The mechanism which causes labor in childbirth has been discovered by three scientists at the University of Toronto. It was disclosed recently at the meeting of the Federation of American Societies for Experimental Biology.

Dr. G. F. Marrian, Dr. S. L. Cohen and Dr. M. Watson have found that "labor" results from changes in the chemical condition of a hormone in the blood of the pregnant woman. This hormone, known as estrin, is manufactured by the ovaries.

ESTRIN FREED BY COMPOUND.

During pregnancy, this hormone is present in the form of a complicated chemical compound, Dr. Marrian said. Estrin is freed from the chemical compound.

Dr. Marrian concluded that labor is caused by freeing of the Estrin and its utilization by the body of the mother.

Dr. I. C. Reed, Dr. M. L. Rathaway and Dr. H. C. Struck of the

University of Illinois College of Medicine, reported successful treatment of seven cases of arthritis with vitamin D.

In arthritis, there is frequently a falling off in the calcium and phosphorus content of the blood. They found that daily treatment with vitamin D, which contains vitamin D, remedied this, with considerable improvement in the general condition of the patients.

Dr. D. Roy McCollough and Dr. Benjamin F. Stimmel of the Cleveland Clinic, described the development of a method for determining the amount of thyrotropic hormone present in the blood stream. This hormone is secreted by the pituitary gland and controls the activity of the thyroid gland. It is believed that its over-abundance or deficiency has much to do with the exception of goiter and other diseases of the thyroid.

METHOD DEVELOPED.

The two Cleveland experimenters have developed a method by which the sample to be tested is injected into the thyroid of a guinea pig. Measurements are then made of the decrease of this iodine content of the guinea pig's thyroid gland.

Dr. W. C. Hess of Georgetown University reported changes in the chemical nature of the fingernails of persons suffering from arthritis. Normal fingernails contain certain amounts of arginine, histidine and lysine. The percentage of these substances present undergoes a definite alteration in arthritis, he found indicating that this may prove a clue in the investigation of the primary causes of arthritis.



"But your fiance's salary is so small how are you going to live?" "Oh, we're going to economize. We're going to do without a lot of things that Tom wants."

Fashion Fads

Notes From A Paris Correspondent On The Newest Fancies

There was no limit to the novel ideas to be gleaned at the Paris fashion shows. Here, for instance, are some by Schiaparelli:

Yellow paisley handkerchief knotted round the neck of a white linen blouse.

Terra cotta canvas dress with short sleeves and a kangaroo pocket in the centre front.

Navy blue linen coat cut on swagger lines and closed by means of three leather clips in front.

Navy costume jacket closed from hip to throat by means of scarlet buttons and alternate red and green buttonholes.

In the front of a white linen sports blouse the initials and the year 1935 embroidered in red and surmounted by a little pierced heart in the same fine red embroidery.

And here are some of Patou's ideas:

The use of bugle trimmed net for evening gowns.

Glazed brown holland used as revers on a navy blue suit.

Sailor hat in transparent spun glass trimmed with black ribbed ribbon.

A mustard woollen sports coat cut on swagger lines and with full three-quarter sleeves brought in tight below the elbow, worn over a plain white crepe sports dress.

Raglan sleeves shirred from neck to elbow as the chief point of interest in a plain restaurant dress in black marocaine. The skirt is long and the bodice cut in a low V in the back. With this dress is worn a little toque made entirely of flame-colored ostrich feathers.

BUTTONS ON TO THE DRESS

Illustrated Dressmaking Lesson Furnished with Every Pattern



In this gay little home or porch frock, one could easily go to market or even wear it to the beach next summer.

You'll feel so comfortable, too, with the assurance that you are wearing a smart dress, to answer a ring of the door bell. The apron is easily removed, for it buttons on to the dress.

It's a dress that you'll find very simple to wash and iron. Nautical blue pique dotted in white with plain white carried out the original ensemble.

Plaided seersucker with crisp white organdie makes a very effective scheme for this simple to sew ensemble.

Style No. 2877 is designed for sizes 14, 16, 18 years, 36, 38, 40 and 42-inches bust. Size 36 requires 3 yards of 35-inch material with 2 1/8 yards of 35-inch contrasting and 1 1/2 yards of binding.

HOW TO ORDER PATTERNS

Write your name and address plainly, giving number and size of such patterns as you want. Enclose 15c in stamps or coin (coin preferred)—wrap it carefully for each number, and address your order to Wilson Pattern Service, 73 West Adelaide St., Toronto.

This Terrier Is Fun To Do Says Laura Wheeler



DOG PATTERN 795

This wire-haired pup will be a popular toy or mascot. He has all the vim and pertness of the real one, and you can make him as gay as you choose, according to the material you select. He is a simple animal to make and will afford the needlewoman pleasure in the making.

Pattern 795 comes to you with a pattern for making the dog; detailed directions; and material requirements.

Send 20 cents in stamps or coin (coin preferred) for this pattern to Needlecraft Dept., Wilson Publishing Co., 73 Adelaide, West, Toronto.

Mrs. Roosevelt Entertains Children



While their mothers were attending session of the D. A. R., Mrs. Roosevelt entertained the Children of the American Revolution at the White House. They are pictured having a joyous time.

The Robin's Song In Early Spring

When all the unstable tides of hidden thought Beneath the eager consciousness of mind Rush into sudden flood, unrest has sought A word serene that calm and peace may find.

It comes at eve, when deepening shadows brood,— Bell-like, as from some hollow glass, where falls Distilled pure loveliness and solitude; A note of mystery—new life that calls.

The calm of love is in it, and content. With vision of sure gladness, beauty known To countless generations; fulness spent Before fulfilment, perfectly its own.

This is the Robin's song when lag-gard snow Still holds the prisoned blossom in the sod; Rich beauty which a bird can keep and know,— A vocal certainty of trust in God. —Minnie Hallowell Bowen. Sherbrooke.

The Boy And His Knife

The big business man had forgotten his penknife, and apparently the members of his staff had done likewise. Everyone he asked shook their heads. Finally, he sent for Thomas, his diminutive office boy.

"Have you got a penknife?" he asked, sharply.

The boy delved into his trousers pocket and produced the necessary article.

The business man gladly accepted it.

"How is it, Thomas," he said, "that you're the only member of the staff who carries a knife with him?"

"I suppose," replied the boy, with a frank smile, "it is because I can't afford more than one pair of trousers."

—Calgary Herald.

Russian Balm



\$150,000 worth, is sought by Cora Irene Sund from Captain Michael Paul, former Russian army officer. Miss Sund claims that the dashing officer of the Czar won her heart and then broke it by jilting her.

ANECDOTES

In the days long before the world war, John Buchan—next Governor-General of Canada—was one of the editors of the "Spectator," and, chuckles A. St. John Adecock (in "Gods of Modern Grub Street"), if you will look up "The Brain of the Nation," by Charles L. Graves, who was then assistant editor of that famous weekly, you will find among the witty and humorous poems in that volume a complete biography of Buchan in neat and lively verse, telling how he came up to London from Oxford, went to South Africa as Lord Milner's private secretary, returned to England and became a familiar figure in the "Spectator's" old offices in Wellington Street, London—just off the Strand, you know.

Here is John Buchan at the "Spectator" offices—pictured by Chas. L. Graves:

"Ev'ry Tuesday morn careering Up the stairs with flying feet, You'd burst in upon us, cheering Wellington's funeral street....."

Pundit, publicist and jurist; Statistician and divine; Mystic, mountaineer and purist In the high financial line; Prince of journalistic sprinters— Swifttest that I ever knew— Never did you keep the printers Longer than an hour or two.

Then, too, when the final stages Of our weekly task drew nigh, You would come and pass the pages With a magisterial eye. Seldom pausing, save to smoke a Cigarette at half past one, When you quaffed a cup of Mocha And devoured a penny bun."

Theodore Thomas, first conductor of the Chicago Symphony Orchestra, at the age of 60, discovered he was becoming bald. The drafts encountered on the great stage of the Chicago Auditorium helped him to that discovery—which most men make sooner or later. So he got himself a toupee, after trying out a jockey cap which was all right for rehearsals, but a little disorderly for public appearances.

The first time Thomas was to appear at a rehearsal wearing his toupee, says Charles Edward Russell (in "The American Orchestra and Theodore Thomas") he waited in his room until the players were in their places. Then he marched out before their astonished gaze and turned his back.

"Now laugh," he said, and added with peculiar emphasis, "once!"

The most famous beard in the world was blue in color. Monsieur Charles Perrault, author of that nervous delight of the nursery, "Bluebeard," was Superintendent of Public Buildings in Paris under Colbert. He retired in early middle age to devote himself to literature and the education of his children and wrote for their amusement a book of immortal fairy legends. It contained, in addition to "Bluebeard," tales of equal fame in "Little Red Riding Hood," "Sleeping Beauty," "Cinderella," and "Puss in Boots."

The cruel husband with the azure beard, whose disobedient wife found the corpses of her predecessors in the room she was forbidden to look into, was actually taken from life, says Edwin Valentine Mitchell (in "Concerning Beards.")

During a visit King George and Queen Mary made to the Ideal Home Exhibition, the Queen's chief joy was reserved for the gardens. She called her husband to look at a group of starry-eyed gentians, which had been coaxed into growing at the side of a little pool.

"Don't you think we might try some of these in the rock-garden, George?" she said, thinking of Sandringham.

The King thought they were charming, but told his wife laughingly, not to have them planted in the part of the grounds where "Happy"—his dog—was allowed to wander.

"Happy likes eating small flowers," said the King, "he thinks they won't be noticed."

Soup Spoon Need Not Imitate Saxophone

New York.—College youth had something new to worry about last week—counsel that they learn to darn socks and sip soup silently.

Both can be done, too, according to Mary Perin Barker, wife of a Columbia dean.

Pointing out, among other things that a soup spoon need not be played like a saxophone, Mrs. Barker has written a handbook for college men on "the technique of good manners." She wants a sewing kit in every rah-rah boy's duffle bag, so he can keep his buttons on and his socks whole.

"The idea that these things are women's jobs is worn out."

Mrs. Barker makes one concession to the campus diner-out: "the knife," she proclaims, "despite statements to the contrary, may properly be used to cut the salad."

Other Barker bits:

"In matrimony aim high. You as college men are the potential leaders of the next generation."