Royalty Has Its Awkward Moments -

How would you like to catch your heel in a rut and take a tumble under the gaze of thousands of people? If you were the leading figure of some stately ceremony how would you like to have your hat blown briskly away by the wind amid a concourse of staid officials?

These are just two sample nightmares amid the awkward moments that constantly threaten royalty—and both have come horribly true in recent months. The Queen had the ill-luck to fall in the muddy ground at an agricultural show. Regaining her feet, she smiled at the onlookers with a cool composure that admirably concealed her real feelings.

And Princess Elizabeth had to chase after her hat while leaving a church ceremony and fortunately caught it before it had flown too far. Though such a so-ial crisis has never occurred before to any of the royal ladies, it's always among the ever-threatening possibilities.

Stockings Switch

Slipping from an armoured car in which she drove to a military show, the Queen once laddered her stocking from top to bottom. She gave the offending vehicle a truly feminine look of disgust, yet within a few minutes Her Majesty was again immaculately hosed.

Few onlookers noticed that the lady-in-waiting no longer wore stockings. Ever since this occasion attendant ladies have always carried a spare pair—of the royal size—in their handbags!

Then there was the contretemps when Queen Mary entered a demonstration room at an exhibition to test a robot doorlock operated by the invisible ray of an electric selenium cell. Just at that moment, something went wrong with the apparatus and Her Majesty was locked in.

What Queen Mary said was never reported. But her partner in this inadvertent imprisonment, Sir Stafford Cripps, subsequently gave evidence on the incident in Court, when a purchasing company and the parent selenium company were involved in the dispute.

That such a trivial misadventure can prove so momentous often heightens royal embarrassment. A year or two ago Princess Elizabeth was reviewing a Women's Army Corps battalion at Sherenbury when a sergeant of her guard of honour fainted almost at her feet. With military precision the others in line still stood rigidly at attention. Almost before the Princess could glance around, ambulance girls were dashing across the field.

America Shocked

Unhappily, just at that moment, a cameraman took a peculiarly unkind shot. When the photograph was recently published in America's foremost picture magazine public opinion was shocked. Since the ambulance girls are not in the picture, Princess Elizabeth seems to be coldly ignoring the prostrate girl. The camera has seldom lied so cruelly.

With any royal mishap always liable to distortion in this way, it is small wonder if Court officials cling to the motto: "You can't be too careful!" Queen Victoria once grricked her finger on a table fork. To this day Palace forks are placed point downward, not as a tradition, but lest a fork-prick should set up blood-poisoning in some visiting potentate.

Royal faces are sometimes red, in fact, but every member of the royal family is keenly and sadly aware that fluster and awkwardness are generally on the other side. Nerves can reach such a pitch that a business man who had an audience with the Queen once collapsed with a heart attack in her presence. At one of the early engagements of her career Princess Margaret was so stricken with nerves that she nearly fainted.

Taking Up The Slack—Being the mate of a "rubber woman," has its travel advantages, as Joe and Evie Slack, music hall performers, prove on their arrival in London, Eng. Evie Slack folds neatly into suitcase size and Joe carries the burden of matrimony.

SPORTS
by A. SYBIL CARR

Well, it looks more or less like hash today. Also, with the butcher's price list more and more resembling the temperature chart of a patient running a burning fever, even hash is liable to be diluted in times such as these. Like the beanery chef who, when asked his recipe for make-ing chicken soup, replied "Fifty-fifty—one barrel of water, one of chicken."

* * *

To start off with something of very small interest, did you know that entries for the 1951 English Channel Swim, sponsored by the London Daily Mail, have arrived from no less than 70 challengers coming from 21 different countries? Also proves, if anything, that a certain sort of goofiness is by no means local, but spread far and wide.

France tops the list with 13 men and a girl typist from Paris. And in case you're thinking of holding your breath waiting for the results our advice is against it, as the race won't be held until August 13. By that time the total number of competitors will be probably whittled down to a mere 20. If it were whittled down by another score we, personally, think we could stand it.

However, every man to his taste, and those Channel pluggers certainly work for all they get in the way of either gold or glory. Several weeks of training in the chilly Channel waters are reckoned to be the best method of preparation. Then, after they are ready, they have to await favourable conditions.

Such conditions may take a long time coming. Then, again, they may arrive very suddenly, as they did for a character named Tiraboschi, or some such back in the summer of 1923. Signor T. was enjoying a break in training with a night out in Paris when he was recalled to Cap Gris Nez. He dived in, swam like a seal to England, ate a pail-full of ice cream and then returned to his Parisian gaiety. He had made two previous unsuccessful attempts.

* * *

Channel swimming has been a

Any More At Home Like Him — Cliff Fannin, new addition to Toronto Maple Leaf pitching staff, whose initial performance made Queen City fans wonder why the lowly St. Louis Browns ever turned him loose.

crazy ever since 1875, when an English Army officer, Captain Mathew Webb, made the first authenticated crossing under his own power and without mechanical aid.

Hundreds of attempts have been made since then by hopefuls of all races, creeds and colours. At one time there were no fewer than nine nationalities in the water together and the Shipping Federation approached the English and French governments requesting them to do something about it.

* * *

From time to time doubtful claims are put forward by folk who dive off the coast of one side at night and reappear in the morning on the other side in company with a motor launch. A Channel Swimming Association is in existence to investigate and ratify the claims of any swimmers not accompanied by one of its representatives. The CSA today acknowledges the claims of 22 men and 15 women.

* * *

One man, Hassan Abd El Rheim, of Egypt, has done it three times. He rates as the greatest of all Channel swimmers because he has not only done it both ways but he also holds the record for the fastest crossing with a time of 10h. 50min. Two others, Edward Temme and Thomas Blower, of England, have accomplished the dual crossing and Jason Zirganos, of Greece, has twice swum from France.

* * *

The route from England to France is, because of tidal complexities, the more hazardous exploit. The fastest time that way is nearly half an hour long again as the best from France to England. It is 13h. 25min. by Blower, in 1948. The Nottingham heavyweight proposes to try and improve upon that time this year.

* * *

No woman has yet managed the England-France battle although many have attempted it. But we may see the trail foumed this year because news from California reveals that Florence Chadwick is to have a go. The San Diego housekeeper set a new record for women last year when, on her second attempt, she crossed from France to England in 13h. 28min.

* * *

Last year was the best to date for women attacking the Channel. Three of them were successful. This has no doubt inspired lots of other aquatic belles because reservations for suitable boats and competent pilots have touched a new peak for what was once known as the weaker sex.

* * *

Which should be an elegant sufficiency of Channel swimming for one serving. So, to take the curse off, here's a tale which we, at least, had never previously heard about the immortal Lou Gehrig—who died just ten years ago this month.

* * *

It was on June 3, 1932, that Gehrig performed the greatest hitting of all his long career. The Yankees were playing the Athletics in Philadelphia and Larrupin' Lou hit three home runs, one after another, off George Earnshaw—no soft touch as a heaver, by the way.

* * *

This was enough for Manager Connie Mack and he waved Earnshaw from the mound and sent in Lee Mahaffey to replace him.

* * *

"Sit beside me here on the bench, George," said Mister Mack. "You've been pitching wrong to Gehrig and I want you to watch how Mahaffey does it."

* * *

Gehrig looked over a couple of Mahaffey's slants, then swung. Away went the ball for Gehrig's fourth homer—a mighty blast to the opposite field.

* * *

"I see what you mean, Mister Mack," said Earnshaw rather acidly, "Mahaffey made the big out change his direction."

Fluorescent Rope

Flexible fluorescent rope forms lettering and designs, is 5/32 inch in diameter and will retain any shape. Claimed to be four times more brilliant than ordinary colors on dull days and becomes even brighter when used with black light.

He Watched His Own Funeral And Collected A Fortune

The star swindler of all time was Louis Durand, who saw his own funeral after he had "killed" himself for $100,000. His scheme of deception was certainly thorough.

When he decided to run away from his wife and settle down in Algiers with his pretty friend, Jeanne, G——, the pair became known as Mr. and Mrs. Durand.

Soon Louis had insured himself for $100,000 in the name of his supposed wife. When the real Mrs. Durand traced him and gained a divorce, the alimony became a nuisance but did not spoil his plan. Alimony, Louis remembered, ceases to become payable after death!

In Algiers sunstroke is not uncommon, and an overdose of quinine can stimulate many of the symptoms. Louis put two and two together—and in no time Jeanne went post-haste for the doctor.

The physician took Louis's temperature, asked a few questions, listened to the bogus ravings, and diagnosed the case as severe sunstroke. The preliminaries were complete.

Ready-made Coffin

In a cupboard lay a bag of sewn-up overalls and a bag of sand equivalent to his own weight. Next day, painting his face with permanganate of potash, Louis stretched himself out on the bed and assumed the rigidity of the dead. Jeanne in her turn portrayed her grief so convincingly that she gained a death certificate without any further examination.

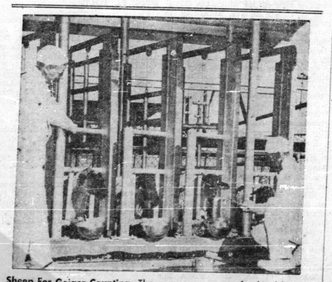
Nothing remained but the funeral . . . and a ready-made coffin. Jeanne explained to the undertaker that she had her husband belonged to an East Indian religion which allowed only the nearest relative of the dead to place the body in the casket and seal the lid without others being present. Accustomed to equally strange customs in the native quarter, the undertaker next entered the room Louis was hiding under the bed!

Shaking with sobs, Jeanne joined the funeral procession, but there was a flaw in the "perfect" plan. Durand could not resist wanting to hear what his friends said at the graveside. Slipping out of the house, he hired a false beard and moustache and a new suit of clothes.

Soon he stood on the very brink of the grave, undetected, as he imagined, among his friends and neighbors. When he later quietly returned to France, Jeanne stopped only to collect the insurance money before she followed.

Meantime, the genuine Mrs. Durand received an official notice informing her of her husband's passing . . . and a note of condolence from a friend who said she had noticed Louis's brother at the graveside. But Louis had no brother, and as soon as Mrs. Durand heard of the insurance suspicion resolved into certainty.

"He may fool the doctors, but he can't fool me," she decided—and demanded an exhumation. Then the cat was out o fthe coffin, and Louis Durand was soon in jail.



Sheep For Geiger Counting—These ewes are part of a herd being used in experimental work at the Hanford Atomic Energy Works. Their diet consists of alfalfa, grain and food pellets, as well as radioactive iodine enabling scientists to determine how radioactivity affects living conditions. At right a scientist starts to count sheep—with a Geiger counter.

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PRODIGAL SON

An American an Englishman and a Scot were celebrating. The American ordered cigars, lit his with a dollar bill. The Englishman went one better, lit his with a £1 note. Then both looked challengingly at the Scot.

He pulled out his cheque-book, wrote a cheque for £100, and lit his cigar with that.

"Talking to a neighbor is part of the joy of a garden. We gardeners always have time to talk as well as dig, which is a most excellent thing. If we have not, we are unworthy to be numbered among the elect of the gardening fraternity, since a gardener is one who is close to nature, and has the patience and unhurrying spirit of mother earth."
—H. L. Gee

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TEACHERS WANTED — Male Principals in Schools Area No. 1, Yarmouth, Elgin County, duties to commence Sept. 4, 1951. Salary Schedule Minimum $2800. Maximum $3600. Degrees Recognized. Sherman Smith, Sec.-Treas., R.R. No. 5, St. Thomas, Ont.

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MATRON and 2 graduate nurses required immediately for 16-bed hospital; salaries $200 and $160 respectively plus full maintenance; 1 month's holiday and 1-way fare from Toronto refunded after year's satisfactory service completed. Write concerning vacancies to Mrs. Agnes Mc L. Ferguson, Secretary, Bassano Union Hospital, Bassano, Saskatchewan.

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WANTED

WANTED large acreage of marsh or swamp, continuous water supply essential. Stewart Lavis, Lockport, Ont.

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ISSUE 25 — 1951

MACDONALD'S
BRIER
Canada's Standard Smoke

THE FARM FRONT
by John Russell

Should chicks be fed charcoal? That's a question many folks would like to have answered definitely.

* * *

Some people believe that charcoal will improve the health and reduce the mortality rate of chicks. The information given here will give you some idea of the effect adsorbing (sticking of gases or dissolved substances to the surface of solid bodies) charcoals may have when fed to chicks.

* * *

H. J. Almquist and D. Zander research workers, conducted some experiments a few years ago in which they added an adsorbing charcoal to the diet of certain lots of chickens. Their objective was to determine, if possible, the effect of adsorbing charcoal.

* * *

These two workers point out in their report that charcoal is claimed to act by adsorbing undesirable products from the digestive tract. In fact, they state that one manufacturer of poultry charcoal lists the following substances as removed: carbon dioxide, ammonia, bacteria, pigments, poisons, and enzymes.

* * *

The workers knew that feeding charcoal would cause poultry flesh and egg yolk color to bleach by reducing the deposition of certain yellow pigments from the diet. This bleaching effect suggested that carotene and other vitamins in the diet might also be removed or inactivated by charcoal. Previous work had already shown that vitamin K was adsorbed strongly on charcoal.

* * *

So, in setting up their study, Almquist and Zander formulated a diet which would provide favorable amounts of vitamins A, K, G (riboflavin), and the chick anti-gizzard erosion factor. The diet was found capable of promoting normal growth and health of chicks. They fed this diet with and without 2 per cent of an adsorbing charcoal to day-old chicks.

* * *

In the lot of 20 chicks fed the diet to which charcoal had been added, growth was not too good; there were 15 cases of vitamin A deficiency, blood-clotting time was increased from about 30 minutes as a result of vitamin K deficiency, and all of the chicks had eroded gizzard linings. In the lot of 20 chickens fed the same diet but without charcoal, growth was good, there were no cases of vitamin A deficiency, blood-clotting time was only 24 minutes and all gizzard linings were normal.

* * *

A second experiment was performed in which a second sample of adsorbing charcoal was tested. In this test no vitamin A deficiency was noticed. The charcoal group did, however, require a longer time for blood-clotting and showed moderate gizzard erosion. "Curled-toe paralysis," a sympton of vitamin G (riboflavin) deficiency, was also noticed in the charcoal group. The different results obtained in the first and second experiments were believed by Almquist and Zander to be due to differences in reserve stores of vitamins in the different lots of chickens.

Succeeding experiments were performed in which results were much the same as in the first two. Best growth and normal health were maintained on diets which contained no charcoal.

* * *

Upon completion of their experiments, Almquist and Zander concluded that a chick diet adequate for normal growth and health was rendered, in effect, deficient in vitamins, A, G, K, and the gizzard factor by the addition of an adsorbing charcoal. Therefore, it can be concluded that no benefit is to be gained by feeding an adsorbing charcoal. As the above reports point out, growth and development may actually be hindered by giving chickens access to charcoal.

* * *

Not many years ago the dehorning of cattle was a "bloody ordeal." But modern science has changed all that. Now, the successful dairyman knows that troubles in his dairy herd can be materially reduced by dehorning all heifer calves shortly after birth. This can readily be done with a specially prepared acid applied on the tiny horn "button." By so doing, such troubles as torn udders, flanks, and rumps, very common when "mean" two-year-olds with horns are placed in the milking herd after having their first calf, are entirely eliminated.

* * *

To allow horns to grow until cattle are one or two years old and then cut them off with a saw or special horn cutter is the "hard and painful way." To do a good job in cutting horns they must be cut off as close to the head as possible and this generally results in much bleeding unless the severed arteries are tied to prevent it. Such dehorning should never be done in fly time for even if the wounds are covered with pine tar, there is always danger of blow flies or screw worm flies depositing their eggs in the wound. If this occurs, animals are almost certain to be lost since when horns are cut off, large openings are left in the head cavity.

* * *

Until quite recently the caustic potash stick was used to destroy the button-like rudiments of horns on young calves. The use of caustic required great precaution to prevent damage to the operator's hands while applying and to keep the caustic from the skin of the calf surrounding the horn button. This latter was usually accomplished by clipping the hair around the horn button and then applying a coating of vaseline on the clipped portion. In the hands of a skilled operator, this method proved much more satisfactory than cutting or sawing off the horns, but when done by an inexperienced man, some calves were almost certain to develop painful burns in the neighborhood of the ears and eyes. Then too, when carelessly applied the caustic while nursing and burn its mother's udder.

* * *

The new painless calf dehorner is the result of extensive tests in developing a compound that would not rub off or be affected by moisture, and at the same time be easy to apply. All that has to be done is to clip the hair around the horn buttons when the calf is from two to eight days old, and then apply the deborning liquid over the "button" with the applicator brush which comes with each bottle. It is just as easy to apply as nail polish, since the liquid seals itself immediately and prevents the deborner from running into the calf's eyes or ears, or being rubbed off on the cow's udder.

* * *

The fact that the dehorner seals itself quickly prevents it from being removed by rain or rubbing or licking by other calves.

Young Farmers On Their Way—Four Junior Farmers of Ontario, are shown with Dick Hilliard, assistant director of Extension for the Ontario Department of Agriculture aboard the Canadian Pacific liner Empress of France which sailed recently from Montreal. The group were en-route to the United Kingdom to attend the Highland Show at Aberdeen and the Royal Show at Cambridge where they were to be judges of livestock. The boys, who will be away for six weeks, were selected for the trip on the basis of their judgeability in previous competitions in Canada. Left to right: Mr. Hilliard, Wallace Cavanagh, of Kinburn; Murray Sewell, of Markdale; Howard Scott, Bridgen; and Carl Boynton, Woodbridge.

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Use only enough to kill the weeds you are after; that makes a short supply go farther, again saves you money, avoids crop injury.

3—You Use It At The Right Time, And Often Enough.
Some tough weeds are best killed at certain stages of growth. Hit them then. And hit them again when re-growth starts. It may take several applications and two or three years to wipe out well-established Canada thistle patches.

4—You Remember 2,4-D Has An Ally 2,45-T.
If it is brush you are after, make sure all varieties in the fence row or pasture are killed by 2,4-D. Otherwise, you should use 2,4,5-T or a mixture of the two compounds.

5—You Are Careful With It.
This is called a weed-killer, but it can be a crop, shrub or garden-killer, also. Watch the wind and spray drift, and remember esters are most volatile.

NEW RUSSIAN DIVISIONS MASS ON YUGOSLAV, TURKISH BORDERS

Munich, Germany—While rumors of any early peace in Korea flood Western Europe, Russia is moving new troops into the satellite countries, according to Allied intelligence reports from behind the Iron Curtain.

Increased Soviet and satellite military activity close to the Jugoslav and Turkish borders was also reported by refugees from Hungary and Romania who recently reached Western Germany.

A full Russian infantry division took up positions early in May in the vicinity of the Hungarian town of Hagyatad, close to the Yugoslav frontier. This increases to four (a total of 60,000 men) the number of known Soviet divisions in Hungary. Two of them are armoured.

At the same time, the defense of the whole Black Sea coast—from the Soviet frontier to the Turkish frontier—has recently been taken over by the Russian Army command, my informants said.

* * *

Four Soviet divisions—two armoured—are also known to be stationed in Roumania—though there may actually be more. The movement of Red Army troops into Romania and from there into Hungary and Bulgaria (close to the Yugoslav and Greek-Turkish frontiers) has been continuous in the past weeks.

The Red Army has established a chain of ammunition dumps extending from Romanian Bessarabia to the Bulgarian airfield of Bozhurishte. The Romanian towns of Timisoara and Arad and its nearby airfield—one of the largest in Southern Europe—are teeming with Russian troops.

* * *

The Yugoslav-Romanian border is guarded by Romanian troops. But 20 kilometers behind the border there is a strong concentration of Soviet mechanized units.

Soviet Marshal Ivan S. Koniev, one of the Kremlin's outstanding tank experts, is reportedly in command of the Soviet troops in the satellite countries.

Knowledge of Moscow's latest aggressive moves probably prompted the recent statement by Col. Gen. Ivan Gosnjak, Yugoslav Defense Minister, that Bulgaria, Romania and Hungary were intensifying war preparations near the Yugoslav border.

This, too, is believed to be behind Washington's urgent request that Turkey and Greece be admitted to membership in the North Atlantic Treaty Organization. Admission of these two Mediterranean and Balkan countries would also pave the way for the inclusion of Yugoslavia.

Moscow On The Move: Newschart highlights the military checkers game Russia is playing with her troops in satellite countries.

The GREEN THUMB
by Gordon Smith

The edge of your garden is a vulnerable spot, for it is the first thing to be noticed in judging the quality of the garden as a whole. The appearance of the edge can make or mar the effect of the rest of the border.

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Every spring, before the annual edging plants are set out or before the perennials have attained their growth, the margin of a border or bed should be clearly defined. This is done by stretching a taut line from end to end, and cutting away overgrown turf with the sharp blade of a spade or an edging tool. This task is well worth the time and effort spent, for if a good deep cut is made to mark the edge of the border, it will be long lasting. Any loose weeds or turf may go on the compost heap. If a trough can be made with a hoe or the end of a rake, the tendency of the lawn to overrun the border will be lessened. Otherwise, encroaching grass will always attempt to make its way into the soil, spreading quickly and creating a ragged, unkept appearance.

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An edging plant that is permanent has the advantage of being always there. Germander (Teucrium chamaedrys) is a favorite whose small, dark, evergreen leaves give it always a neat appearance. Dwarf yew (Taxus canadensis stricta) makes a still more formal edging. The silvery blue grass (Festuca glauca) is distinctive in both form and color at the edge of a flower border. For flowers along the edge itself, coralbells (Heuchera sanguinea) are a delight each spring, and the scalloped leaves are attractive all season.

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With a perennial planting it still is necessary to cut a well-defined edge to the garden. That is, if a trim appearance is to be achieved.

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If it seems more desirable to vary the type and colour of the edging plants from year to year, bedding plants or annuals may be used in place of perennials. Bedding plants gain their effect primarily from the color of their foliage, thus presenting an interesting change from the usual annual flowers. Telanthera (or alternanthera) provides a neat edging and its species and varieties offer different colors—bettzickiana for red and variegated foliage, aureanana for yellow, versicolor for copper tones. The bloodleaf (Iresine lindeni) is useful where dark is desired. Yellow may be obtained with the Golden Bedder variety of coleus. The neutral gray of lavender-cotton (Santolina chamae-cyparissus) and of dusty miller (Centaurea candidissima) will help to blend the colors in the border itself. Such foliage plants tend to give a formal, Victorian air to a garden bed.

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The low-growing annual plants are best for changing a dull garden edge into one of bright, overflowing color. Annuals are so profuse in their blossoming that, once they start, they provide a mass of color all summer long. There are endless possibilities in forms and color for edging. If a neat, formal border is desired, there are the low-growing compact, dependable plants, like lobelia and ageratum, that will remain uniformly in their place all season. For more gay effect, there is the exuberant portulaca that will overrun the edge of the sunny border with its vivid flowers month after month.

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Sweet alyssum and the bright, compact-growing petunias are unfailingly fragrant and showy at the edge of the garden. Spreading verbenas will make a floriferous border in red, pink, white, violet, purple, or in all these colors combined.

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Small zinnias and French marigolds furnish the marginal area with yellow and touches of brown and red. For stronger hues of red and yellow, the dwarf celosia, or cockscomb, with its stiff flower heads, presents a novel effect as an edging plant.

WAIT

An irate member accosted the secretary of a golf club and said: "Give me your advice. I have been deliberately insulted by Colonel Brown. Without preamble he said to me, 'Sir, I will give you fifty pounds if you resign your membership of this club.' What do you think I ought to do about it?"

"That's obvious," said the secretary, tartly. "Hold out for a better offer."

How to FIX-IT
BY HAROLD ARNETT

TO PREVENT WATER FROM RUNNING DOWN YOUR ARM WHEN WASHING WALLS OR WOODWORK, FOLD WASHCLOTH AND FASTEN IT AROUND WRIST WITH RUBBER BAND

JITTER
By Arthur Pointer