Schools In China Function On Fly

Many of Them Are Forced to Move From Time to Time by Japanese Bombing—Students Walk Hundreds of Miles

Education on the fly is the current style in many parts of interior China today. Japanese bombings have been extended by the Indo-China occupation, and on the orders of Japanese-occupied territory it has long been necessary to move schools from time to time, just as is done with the mobile units of the increasingly famous Chinese industrial co-operatives.

Recent aerial visitations upon Kunming, capital of Yunnan, coupled with threat to other cities of Southwest China, have necessitated removal of many colleges and universities into districts still farther from the peril of air raids. Such a situation had been anticipated and the shifts are no more than a continuation of the process starting in 1937, when students and their institutions of higher learning began to move inland from Tientsin, Shanghai, and other centers.

MARVELS ACCOMPLISHED

Many students walked hundreds of miles or more during the period of initial removal, so the latest development finds them prepared by past experience, cheerfully undergone.

OFTEN MOVE AT NIGHT

It is true that laboratory apparatus, chemicals for experiments, and similar paraphernalia have not been easy to transport, but marvels have been accomplished. In the case of animals required for husbandry work in the agricultural departments, a great many herds came to Chungking and other points under their own motive power.

Describing mobile education in southern Hopei Province, a section subject to periodical Japanese expeditions causing general though temporary dispersal of population and dislocation of life of the countryside, a China Information Committee release tells how it has been not unusual for schools to move, often at night, twice in as many days during Japanese "mopping-up operations."

Color-blind? Can Spot Camouflage

Airmen With This Defect of Vision Can Detect Deceptions Normal Eye Doesn't See

Color-blindedness is a defect which disqualifies applicants for a variety of jobs such as engine-drivers and taxi drivers but it may prove of use in war.

Color-blind airmen have proved they can detect camouflaged guns that normal eyes cannot see. It may be that a type of camouflage designed to deceive the color-blind will have to be used to hide guns, ammunition depots, hangars and other strategic material from them.

One person out of every 55 cannot tell red from green, and one in 50 confuses green and brown. Very rare are the totally color-blind to whom the world appears like a photograph in black and white. The pastel-shade color-blind, much more prevalent among men than women, cannot distinguish between the lighter shades of pink and yellow and blue and green.

Color-blindedness is sometimes called "Daltonism" because, although it was known for centuries, the first to study the subject was John Dalton, the famous chemist, who in 1794 published an account of his own case and analyzed its peculiarities. For days he went about in his scarlet gown of a Doctor of Civil Laws at Oxford happily unconscious of its effect on those around him. And when asked what color gown he thought he was wearing, he pointed to an evergreen.

Comet Due Soon Will Be Visible

Astrologers, whose cult has been dealt powerful blows for many decades by astronomical science but who still have a large following, are attempting to make use of the coming comet and tie it up with events on earth.

Scientists at McGill last week laughed at their claims, pointing out that the only observable effect on earth of comets is that produced on the mind of the observers. Comets, which travel at colossal speed, are composed of relatively little solid material.

HEADED TOWARDS EARTH

A comet's tail is so fragile that it may be disturbed or broken up by the light rays from the sun. This is but one of the reasons why the forthcoming Cunningham comet is making difficulties for its predictors. It has been sighted through telescopes and it is expected to be visible here to the naked eye sometime in December.

Presently nearly 200,000,000 miles away from the earth, it is speeding in the direction of this planet at the rate of 780 miles a minute.

From England To Train Air Navigators

Back in Canada as part of the Empire Training scheme, ten Canadians who have seen action over England will act as instructors at the newly-established navigation school at Port Albert, Ont. Flying Officer Frank Hatton, of London, one of the Canadians returned from England, is shown at the right of this group of instructors at the school.

HAVE YOU HEARD?

The wife of a German workman employed in a perambulator factory tried to induce him to steal a perambulator for their baby. He refused to do this, but agreed to purloin sufficient parts to make a complete machine.

The great day for the assembly of the parts arrived. After five hours the wife went out to their back yard and found her husband in a state of exhaustion.

"It's no good," he said. "It always comes out a machine gun."

The man who pokes fun at a woman trying to drive through a 12-foot garage door usually sobers up when he tries to thread a needle.

The prison visitor was doing her noble best.

"And what sort of a man are you going to be when you get out of prison?" she asked one of the inmates.

"An old one, lady," replied the convict, grimly.

A foreign diplomat once walked unexpectedly into a room where President Lincoln was blacking his shoes.

"Why, Mr. President!" he exclaimed superciliously, "do you black your own shoes?"

"Yes," replied Lincoln. "Whose shoes do you black?"

Bernard Shaw is a past master at the ready retort. A young woman sitting next to him at dinner remarked: "What a wonderful thing is youth!"

"Yes — and what a crime to waste it on children," G. B. S. replied, sagely.

Modern Etiquette

BY ROBERTA LEE

1. When a bride is writing notes of thanks for gifts to friends who do not know her husband, should the notes be signed with both names?

2. Shouldn't one endeavor to conceal "hurt feelings" when in the company of others?

3. What are the fashionable calling hours for the afternoon?

4. Would five cents be sufficient tip for a fifty-cent meal?

5. What should a hostess do when a caller brings her a box of flowers?

6. When a girl is sitting in a theatre next to a man who annoys her, should she call an usher?

Answers

1. The signature may be her name only, but the note should say, "Howard and I deeply appreciate, etc." 2. Yes. And one should strive to overcome sensitiveness, when every little tactless remark or action is resented. 3. 4:30 to 6. 4. No. Ten per cent is all right when the amount is more than a dollar, but ten cents is considered the minimum tip for a meal. Otherwise, it is better not to give any. 5. The hostess should arrange the flowers immediately in a vase of water and display them prominently. 6. She has this privilege, but the easiest way is to change her seat.

C. N. Net Revenues Show Big Increase

Net revenue of $5,241,322 for the month of October and of $33,209,638 for the ten months period, January to October inclusive, is shown in the monthly statement of operating revenues, operating expenses and net revenue of the Canadian National Railways all-inclusive system issued at headquarters recently.

Operating revenues in October of this year were $22,984,979 and operating expenses $17,743,657.

For the ten months of the present year, operating revenues were $201,400,970, an increase of $37,211,878 over the corresponding period of last year. Operating expenses up to October 31 of this year were $168,191,332, an increase of $16,108,442 over the similar period of 1939. The net revenue of $33,209,638 for the first ten months of 1940 represents an increase of $21,103,436 over the corresponding period of last year.

'Twas Real Love— Not Conscription

Sign seen on the rear of a ribbon bedecked automobile carrying a couple away from a church in Hartford, Conn.:—"This is real love, not conscription."

Ontario Cabinet Minister Resigns

Hon. Eric W. Cross, Ontario minister of welfare and municipal affairs since 1937, has resigned from the cabinet and will return to his private law practice. Mr. Cross will retain his seat of Haldimand, Norfolk.

Elephants in Garden

The ony town in the world around which a game reserve has been declared, is Juba, in the Sudan, which recently celebrated its ninth birthday. Game usually keep clear of towns, but they pay little attention to the inhabitants of Juba. Here it is possible to meet lions in the streets, leopards in your garden, and see buffaloes cantering about the aerodrome. The governor of Juba once came home to find seventy elephants taking refuge in a corner of his garden. Legally, the animals can go anywhere except into the houses, but they seem to sense their privileged state and respect the residents, though sometimes there are amusing lapses, and one finds a giraffe nibbling prize roses.

HEALTH TOPICS

Consider Before Removing Tonsils

There is substantial evidence that in about 20 per cent of children the tonsils are either enlarged or diseased and therefore have an unfavourable influence on the physical development of the child. Such tonsils should be removed, says the Health League of Canada.

The tonsils have assumed an important role in the economy of the child during the last 30 years. The beneficial results following removal of tonsils in selected cases has well justified the procedure.

It has been shown that markedly hypertrophied tonsils and tonsils that are repeatedly inflamed, giving rise to attacks of tonsillitis and swollen neck glands, frequently impair normal physical development. When such a condition exists after four years of age it is advisable to have the tonsils removed, with the expectation that at least 50 per cent of children so treated will be materially improved.

Take Out Diseased Ones

It is undeniable that the child population of the country has experienced better physical development with fewer interruptions due to mild and prolonged illnesses in the last 30 years. Infant mortality has been reduced and fatal illness in the school age occurs less often. While the wide-spread application of public health procedures such as pasterization of milk, the safeguarding of water supplies and care of foods, and the health education of the public has had the most influence in this direction, it must be admitted that eradication of unhealthy tonsils has played a considerable role in the physical improvement of the race.

The single question to be determined in respect to the tonsils of a child is: Are these tonsils diseased? If so, they should promptly be removed.

Canadian Furs For The U. S.

Canada was the chief source of supply in the imports into the United States in 1939 of furs of silver and black fox, badger, beaver, marten, fox (other than silver), muskrat, mink, otter, skunk and lynx. The value of the silver and black fox pelts alone was $1,466,870 out of the total import valued at $2,468,164. Imports of silver and black fox furs into the United States for 1939 from Norway were valued at $770,280; from the United Kingdom, $178,151; from Finland, $17,685, and from Russia, $12,994.

Echoes have been recorded to repeat as many as thirty syllables.

ASTHMA BRONCHITIS AND TOUGH, HANG-ON COUGHS DUE TO COLDS YIELD FASTER TO BUCKLEY'S MIXTURE

What Science Is Doing

ENSOL FOR CANCER

Ensol, a biological product discovered five years ago by Dr. Hendry C. Connell of Queen's University, Kingston, as a means of arresting cancer, has been found beneficial in a large degree by the Ontario Commission for the Investigation of Cancer Remedies and the commission in a report issued last month recommends its use in company with other therapeutic methods.

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NEW TREATMENT FOR BURNS

Out of such a horror as the explosion of the German dirigible Hindenburg at Lakehurst, N.J., in 1 7, came a new method of treatment for severe burns. The lives of three of the persons involved in the disaster were saved by the administration of hormones from the cortex or covering of the adrenal glands which lie just over the kidneys.

SNOW, ICE CARRY SOUND

The discovery in the wind-swept Antarctic that porous, compacted snow and ice are excellent transmitters of sound, was reported last week by Dr. T. C. Poulter, who was second in command on Admiral Richard E. Byrd's second expedition to the Antarctic.

"During the construction of one of our magnetic tunnels, extending about 1,500 feet to one side of Little America," Dr. Poulter said, "we discovered that the porous, compacted snow and ice were excellent transmitters of sound and that frequently from within the tunnel it was possible to hear persons shoveling in the snow a distance of nearly a quarter of a mile."

How Can I?

BY ANNE ASHLEY

Q. How can I test the waffle iron to see if it is hot enough for the batter?

A. One way is to put a teaspoon of water in the iron, close it, and when the steam ceases coming out, the iron is ready for the batter.

Q. How can I treat scratched furniture?

A. Several remedies are as follows: Boiled linseed oil rubbed over the surface of the furniture rubbing with camphorated oil; rubbing with iodine; rubbing a shelled walnut on furniture scratches and following with the usual polish.

Q. What can I do when something has become lodged in the throat?

A. When anything has become lodged in the throat, it can be carried down by swallowing an unbeaten raw egg.

Q. How can I perfume the dresser drawers?

A. Get some pumice stone and cut into pieces; then pour a few drops of perfume on each lump of the pumice stone.

Q. How can I cause paint to adhere more rapidly to tinware?

A Before painting, rub the surface of the tinware thoroughly with a piece of rough pumice stone, or coarse sandpaper; then apply a thin coat of shellac varnish, before painting.

THIS FRAGRANT SLOW-BURNING DIXIE *Saves you money!*

DIXIE

PLUG SMOKING TOBACCO

Soy Bean Is Good Food For Stock

Acreage Grown in Canada Increasing, Says Department of Agriculture

Recent increases in the soybean acreage in Canada has resulted from the large number of small patches grown by individual farmers for home consumption. In most cases the crop is grown to maturity with the intention of feeding the beans to livestock.

30 - 40 PERCENT PROTEIN

Soybean seed normally contains from 30 to 40 per cent of protein and compares favorably in feeding value with other concentrated feeds, such as linseed and cotton seed oil meal, states the Division of Forage Plants, Dominion Experimental Farms Service. The growing of soybean seed for feed will produce, at a moderate cost, the high protein concentrate necessary for stock feeding and milk production. The amount of soybeans included in the grain ration of dairy cows is usually around 15 per cent, but this will vary somewhat according to the kind of hay that is being fed. The beans should be mixed with the other grain previous to grinding, as the high oil content of soybeans makes them difficult to grind alone.

Soybeans hay is about equal to alfalfa hay in feeding value, according to both feeding tests and chemical analysis. It is customary to cut the hay at the time when the pods are about half filled out.

Soybean straw from threshed soybeans, while not high in feeding value, has been used satisfactorily as a roughage for wintering dry cows and beef cattle. It is also good roughage for sheep.

A Postage Stamp Ten Inches Long

China has the biggest postage stamp of any country in the world. Some time ago it issued a stamp ten inches long and two and five-eighths inches wide, the cost of which is only ten cents.

Sending a letter with this stamp is always a complicated and lengthy process. One hands the letter and stamp to the clerk behind the post office counter. He snips two inches off, and hands this back as a receipt. Another portion of two inches is kept in the post office as the official receipt.

The remaining six inches are pinned on the letter. On arrival at the office of delivery, another two inches are taken off and retained in the office file. Then two more inches are sent back from the office of delivery to the original post office, whence the letter was despatched, to show that it has been safely received.

Buried for thirty-six hours in the debris of a four-storey house in London, a dog emerged unhurt from his ordeal.

ITCH STOPPED in a Jiffy -or Money Back

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