THE FRONTIER, O'NEILL, NEBRASKA



with us to the local opera house

ple of vocal numbers and then by

About half the crowd in this thea-

ter is Russian and half Uzbek.

Watching the Uzbek opera I realize

that the most admirable thing about

the whole Soviet Union is its colonial

policy-its relationships with the

smaller and sometimes backward

races. This is partly accounted for

by the fact that Russians historical-

Instead of Jim Crowing the weak-

backward to give them titles and of-

conclusion that the native office-

holders were stooges, dressed up

and provided with fancy offices but

with little real power. But we learn

that the premier of this republic is

an Uzbek and a smart one-an old-

time Bolshevik with a steel-trap

mind, highly respected in the party

councils. We are assured he is no

stooge. He is apparently as power-

ful here in his own right as was

Since I am so keen on ancient

cities they offer a brief tour in the

Oriental quarter of Tashkent. The

old city is a labyrinth of winding

alleys like those in the Arab Me-

dinas in North Africa, the old quar-

ter of Jerusalem, the Cairo bazaar,

or the cities of Afghanistan across

the border. But just outside this

Manuel Quezon in the Philippines.

ly have few race prejudices.

Georgia (U.S.S.R., not U.S.A.).

gowns

INSTALLMENT SIXTEEN

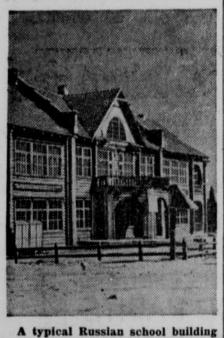
The Uzbeks, racially, are a mixture. They resemble the near-by Afghans, and others might have Persian or Arab blood. Occasionand they had brought their troubles ally we see a Mongolian face which to her. What her job is we never has strayed down from Kazakstan.

Tashkent is an enormous sprawling city of cracked and peeling stucco with wide, hot, dusty streets. We arrive in the clean, comfortable of-

fice of the director of the Stalin Textile Trust and what with the heat are frantically thirsty. They start to open champagne but we plead for water. So they bring out bottles of that warmish pink soda pop. Mercifully, there are on the table half a dozen fresh peaches. In half a minute the plate is empty and in another half minute it contains six peach stones. Nothing ever tasted so delicious and we realize how starved we have been for fresh fruits and vegetables.

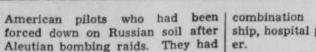
Since we crossed the Ural mountains we have seen little American machinery-indeed, few foreign machines of any kind.

There are 14,000 workers in this textile plant and 80 per cent are women. The raw material is cot-



in its republics.

ton, grown under irrigation in this old city are two beautiful new white



combination transport, paratroop ship, hospital plane and night bomber. been housed under guard in a dacha

Because it sometimes goes into similar to this and Nona was in battle, a huge transparent gun blister bulges from the top of its fusecharge. She was fond of them all, lage, creating a wind-drag cutting off at least 50 miles per hour. They learned. She is by Soviet standards use wood in the floor-braces, partiremarkably well turned out, with tions and doors. The director insists it is as good or better than alumiplenty of afternoon and evening num and easier to work.

Perhaps in Russia, where both That evening Nona goes into town aluminum and tools to work it are (new, and well-done with Oriental scarce. But aluminum is stronger decorations copied from ancient Uzand wood, under machine-gun fire, bek designs) for a concert. They dissolves to flaming slivers.

give, especially for us, one act of an Russia pays no royalties to Dougopera based on an incident in Uzbek las, having paid a flat sum in 1939 which the director believes was history. This is followed by a cou-\$2,500,000. Before that, his chief en-"jazz band" which is on tour from gineer, Boris Lisunov, worked in the areas.

Douglas Long Beach plant for two years, so they needed no American help when they set up production in Moscow. Only about 5 per cent of the machinery is American; the rest was made in the Soviet Union.

We are taken out into the desert to visit the Stalin-Chirchik Electro-Chemical Trust, which, when unscrambled, turns out to be a Soviet Muscle Shoals. They have dammed the Chirchik river, providing the 100,er peoples, the Russians lean over 000 kilowatts of electric power necessary to run a huge nitrogen-fixation fices which are rather beyond their plant, which makes 80 tons of amcapacities. At first, I jumped to the

monia every twenty-four hours. Before the war it turned out 600,000 tons of fertilizer per year. Without a minute's rest (because eating is the most gruelling part of our work) we are packed into cars and after a half hour's drive unload at a "fruit factory," an irri-

gated valley. They walk us down an incredibly long arbor where grapes hang so low they knock our hats off. At its end we arrive at a pavilion where (Oh, Heaven! Be merciful before these well-meaning people kill us!) a long table is set for another banquet.

They tell us they are experimenting with cotton. This sovhoz (state farm) raises seed for all the kolhoz (collective farms) in the region. This experimental station was

started by an ancient Oriental with the jaw-breaking name of Rizamat rum.



Made-to-Order Breed Developed for Dual-

Purpose Requirements

The need for a breed of sheep that would produce both wool and meat efficiently resulted in work being undertaken by the USDA about 1912 to find such a breed.

The result of years of extensive work was the introduction of the Columbia sheep, which combined the most desirable characteristics of the Lincoln and Rembouillet. The breed was more than a quarter of

a century being developed. The breed as developed to such point that it has its own registry organization, the Columbia Sheep Breeders' association. It is primarily a range sheep but is being used to a moderate extent in farming

Columbia sheep are free from wool-blindness and skinfolds. The body is long, but is symmetrically proportioned with a good balance between width and depth. In 12



months a typical Columbia ewe tary in "The Dark Corner," doesn't pounds, which contains approxihave to fake the scenes in which rapher-says she hated it so that she decided on the starvation-to-

New Corn Ear Worm Control Recommended

A new contact insecticide has returned romantic actor; in 20th Century-Fox's "Do You Love Me?" he cently been developed for the convies with Dick Haymes for the fa-

trol of corn ear worm on sweet corn and hybrid seed corn, as a substitute for pyreth-



By VIRGINIA VALE MERLE OBERON has changed her appearance once in her movie career; when she shot to stardom as Anne Boleyn, with Charles Laughton also making his bow to American movie audiences as Henry the VIII, she had an odd, exotic kind of beauty. Ensconced in Hollywood after the British picture had brought her fame, she changed her type,



909

in gaily embroidered sunsuits; each takes less than 1 yard of fabric! Appliqued boat and chicks.

A 1-yard remnant, plus scraps for appliques, makes each suit. Pattern 909 has transfer of 2 bibs, pockets, pat-tern pieces for sizes 1, 2, 3 and 4.

NEEDLECRAFT PATTERNS



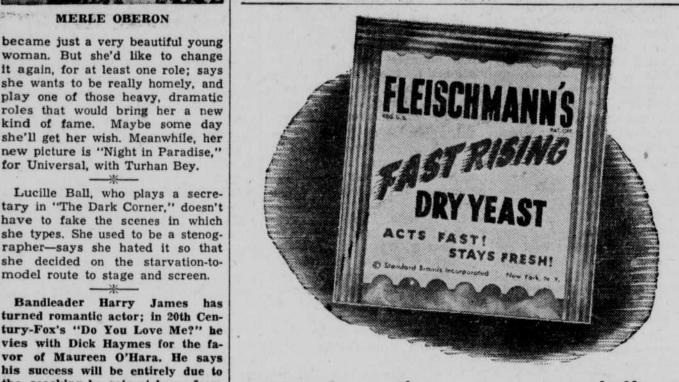
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Jwas Embarrassing Moment for the Lady

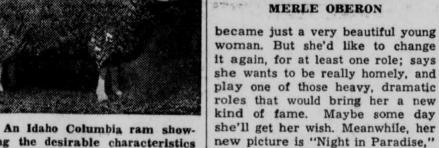
After having completed her spring housecleaning, a housewife found (as who doesn't) that she had a lot of junk which should be hauled away. But after several days seeking, she was unable to find a man to do the job. Then one morning as she was about to give up the idea, she saw a truck coming along the street heavily loaded with an assortment of articles.

Running to the curb, she hailed the driver, and when he pulled up to a stop, she told him she had a load of trash she would like to have him cart away.

Drawing himself up with all the dignity he possessed, the man re-plied: "Lady, I'll have you know I'm not hauling trash! We're mov-



Keeps for weeks on your pantry shelf... You can bake at a moment's notice



ing the desirable characteristics of this newer breed.

grows a fleece weighing about 12 mately 50 per cent clean wool about she types. She used to be a stenog-3½ inches long.

valley. They also weave silk, which they import.

The workers' hours run from eight to ten daily according to their age, and they average more than 1,000 roubles per month, although some crack ones make as high as 4,500. In addition each worker averages between five and six meters of cloth per month as a premium.

The mayor of Tashkent is a dark little Uzbek, a friendly but rather timid Oriental. His name is Sadik Khusaynov. Before the war, he tells us, Tashkent had 700,000 people and more than 50 per cent were Uzbeks. At the peak of the evacuations, there were 900,000 but now it is back down to about 850,000.

Many machine-building industries were evacuated here with their workers-mostly the light and medium but a few heavy machine industries as well. They also make aircraft here.

A big, handsome, full-faced Russian with very blue eyes sits down by the mayor. He tells us they have here a plant making Douglas planes. Also a light machine tool plant converted to turn out arms and ammunition for the Red Army; shoe factories, garment industries, plus a plant for making emery stones needed by heavy industries.

The handsome young Russian is Rodion Glukhov, vice-premier of the Uzbekistan Republic. Now and then he interrupts-always picking up for the mayor if he falters.

Evacuees came with their plants, and will stay permanently. The plants came from Moscow, the Ukraine and the North Caucasus. And from Leningrad they have many skilled workers and engineers. He tells us Leningrad is anxious to have these engineers back, but Uzbekistan is anxious to keep such valuable men. It will be for Moscow to decide.

He tells us that Uzbekistan before the war had 6,200,000 people, so the addition of 2,000,000 refugees was a big task. But when we ask him how he managed it, he politely refers us to the mayor.

A huge munitions plant evacuated from Rostov-on-Don had left its foundry behind, which had taken two years to build. Here in Tashkent they finished one in twentyeight days. A great aviation plant was moved from Moscow; within a month it was up to 80 per cent of its former production.

The dacha where we stay is comfortable and spacious. This rural mansion is a rest home and summer vacation place for members of the IIzhekistan cabinet

Now another character enters the scene-a plump, middle-aged woman called Nona. She has large, warm blue eyes. She is the hostess and the kind of big, friendly, jolly girl who makes herself useful on picnics.

Nona spoke excellent English, which she had learned in a most curious way. She had been "the mother" to a number of interned Douglas so that it can be used as a

buildings, both ornamented with Uzbek designs-the post office and a huge cinema. . At first there seems nothing to see

in the ancient city but adobe walls enclosing cobblestone streets-with here and there a carved doorway. There are no windows in the walls. A shabby old man offers to show us his house. With an ancient, six-

inch iron key he unlocks a door under a pointed wooden arch, and we step out of the drab alley into a gem of a garden with a fountain in the center. At one end of this patio is his home-two clean, whitewashed rooms, some low furniture. On the floor is a mellow Oriental rug which he says was his grandfather's, and

a polished brass samovar. The old man tells me, as Nona interprets, that in writing any of this in America, I should understand that he is an old man, who well remembers the days when the emirs

ruled this land. And that in those days he was not a man. But now he feels like a man, and is treated like a man, and for this he has to thank the Revolution and Comrade Stalin.

All Soviet streets are clean-even the crooked alleys of this Oriental town which elsewhere in the east would reek of garbage. But I must for the record tell Hal Denny's story of the eager professor.

Hal was New York Times correspondent in Moscow. One of nis afflictions had been the numbers of eager tourists who came every summer to study the marvels of the Soviet system and become authorities on this Land of the Future.

A professor of municipal government in a mid-western college arrived to spend a month studying his specialty. After two weeks in the library he showed up at Hal's room. breaking in on a party of homesick correspondents, and began to talk about the marvels of the Soviet town-planning system.

All, all was marvelous, the eager professor insisted; their methods of police protection, taxation, utilities, elections, and administration! Yet on the rather unimportant topic of sewage disposal there seemed to be no literature.

Could Hal tell him what they did with their garbage? ers. The answer, instantly given by a

roomful of correspondents, rose in spontaneous chorus: "They eat it!" In this hungry land there are no dogs, cats or cockroaches. Tin cans and carefully straightened nails are sold in the market place. In passing let it also be on record that we saw no beggars.

Forty-year-old director, Afanasy Yarunin tells us this Tashkent plant builds Douglas airplanes. It arrived here from Moscow in November of 1941 with 7,000 workers, and thirtyfive days later was in production. Now they have 14,000 workers building a Russian modification of the DC-3 and turn out six planes daily. The Red Army has modified the

The Musamukhamedov. He is sixtythree and started working in the vineyards as a boy of thirteen. He is an Uzbek of a peasant family, a thin, dreamy man with an Uzbek skullcap (or tubeteyka) and a scraggly beard out of Arabian Nights. He has on his coat the ribbons of many state decorations.

The Russian director, Abram Maltezeb. The big struggle since the war, he tells us, has been for sugar. Four refineries were evacuated from Ukraine to Uzbekistan, still others to Kazakstan.

Since the Germans seized the sugar' beet fields of the Ukraine, Uzbekistan has planted 35,000 hectares in beets for sugar, with this year another 15,000 hectares for seed for the liberated Ukraine. Irrigation is responsible for the

heavy yield of the seventy-five kinds of grapes grown here. The average yield is 22 tons per

hectare, with water supplied three to five times a season so the yield is steady. Samarkand is an even richer grape country. And, as here, the little hand-work done is on the grape collectives-most of it being done by tractor.

What we have seen of Soviet agriculture has been uniformly good. Since I come from a farming state



The Republic of Uzbekistan furnished some of Russia's best fight-

I could not be badly fooled. True, they have shown us their best. But it is at least as good as our best. We return to the dacha in time to change our shirts for the local opera. We see something called "Ulug-Beg," which was one of the

titles of Tamerlane, and its story is of his times. Between acts we are taken into the banquet room (Yes, God help us, the usual table laid) to meet the composer, a siender young Russian intellectual. His wife, a handsome but worn-looking girl, who has written the wordsnot in Russian, mind you, but in Uzbek-is here to explain the plot.

(TO BE CONTINUED)

spray is a liquid solution of styrena dibromide in a mineral oil and is applied to the corn silks as soon as their ends appear brown. It is necessary to treat more than once as

all ears do not show brown at the same time. The spray is applied with a hand applicator which measures a 20 drop dosage from a half pint container.

Feather Fabric Will Add to Farm Income

dried fibers are wound on spools.

America's poultry industry can produce 35 million men's suits annually. A new feather fabric that looks like wool but is warmer, softer and lighter, has been developed by USDA specialists.

Feather protein is converted into fiber by treating the feathers with a reducing agent and a special type of wetting agent, or detergent, in water solution, then forcing the resulting spinning solution, or "dope," through the tiny holes of a spinnerette into an acid-and-salt solution that sets the streams of dope into fibers. The fibers are then strctched and dried and treated to remove the detergent so that the regenerated

protein is left in true fiber form. It is not expected that feather fabrics, due to small volume available, will ever prove a serious economical threat to cotton or wool, nevertheless feathers do offer additional revenue for the poultryman, and will compete more with higher priced fabrics.

Cultivation Increases

Bermuda Grass Yields Oklahoma experiments have proved that disking the grass sod of bermuda lightly every other year will cause an increase in yield of about 26 per cent. The tests were made on a thin or poor stand of grass.

It was found that bermuda would respond to heavier disking than the common native grass. Tillage seemed to prevent the grasses from dying in the center of the clumps.

Those Goldwyn Girls who are touring the country are realists. Said one, "We're too short for show girls, we're not the cute type." Some of them feel that trying for dramatic roles is too hard - it means working hard with coaches, going to bed early every night, exercising, dieting, struggling. They figure being fashion models at \$125 a week is a lot easier and more fun.

for Universal, with Turhan Bey.

Lucille Ball, who plays a secre-

model route to stage and screen.

Bandleader Harry James has

his success will be entirely due to

the coaching he gets at home from

his wife, Betty Grable.

"The Theater Guild on the Air" is required listening for 200 students at Michigan State college; as a part of their course in radio education, they prepare short, critical reviews of the Sunday night productions, over ABC.

Radio programs have given away everything from live goats to small fortunes; now the sponsor of the Woody Herman show on ABC Friday nights will give the band to the winner of a contest. On June 21 the band will play in the winner's home, on the front porch or the auditorium of the local high school -if you win and want to give the band away you can still keep the thousand dollar additional prize.

Two Walt Disney cartoon characters are regular members of the "Amos 'n' Andy" program. They are Clarence Nash (Donald Duck) who does the theme whistle that opens and closes the program, and Jim Basquette, who is "Uncle Remus" in the new Disney series.

All that Whitey Ford asks of a new suit is that it looks old. Recently the NBC "Grand Ole Opry's" Duke of Paducah was lucky enough to get a new "radio suit," his first replacement in 14 years. It's an exact duplicate of his old tight-legged, pinch-backed, baywindow revealing green one, but allow's a little more leeway for the pounds he's put on as the years slipped by.

John Wayne, co-star of RKO's romantic comedy, "Without Reservations," is a charter member of a yacht club which stipulates that its members must have no yachts. It's the Emerald Bay Yacht Club, and the activities of its members are confined solely to writing each other insulting memos and devising imaginary minutes of meetings that should have been held but weren't.

ODDS AND ENDS-Overheard at a Lanny Ross broadcast—"That's the best looking bunch of people on the air"meaning Lanny, Evelyn Knight and Announcer Nelson Case. . . . Alex Scourby "The Right to Happiness" has reof corded over 100 talking books for the blind, with the approval of the Library of Congress.... Charles Irving, "Young Dr. Malone," admits that one of his hobbies is baking cookies..... First time in 12 years that Johnny Weismuller's had a chance to wear clothes on the screen is in "Swamp Fire"-but throughout the first half of the picture he dons nothing fancier than jeans and an old work shirt.

If you bake at home-you'll cheer wonderful Fleischmann's Fast Rising Dry Yeast. Easy-to-use . . . extra-fast, Fleischmann's Fast Rising stays fresh, potent for weeks on your pantry shelf . . . lets you turn out delicious bread quickly . . . at any time.

No more being "caught-short" without yeast in the house no spoiled dough because yeast weakened before you could use it. With Fleischmann's Fast Rising you can start baking any time ... finish baking in "jig-time." It's ready for action when you need it. Get Fleischmann's Fast Rising Dry Yeast at your grocer's.

