# NORTHERN NEIGHBORS

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The people of Havana, Cuba's colorful capital city, are renowned for their mass meetings. But when Leonid Brezhnev visited them, they really out-did themselves — in numbers and inexhaustible enthusiasm. Some observers say that no Soviet leader, anywhere else, ever received such heartfelt responses. But see for yourself what Brezhnev said . . . and what Fidel Castro said too. Page-6.

Doctors For Death?

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Oil, Dollars, Gold

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Wasting Your Vitamin C

Revolutionizing Nature

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# NORTHER NEIGHBOR

The Magazine of Socialism in Action

GRAVENHURST — ONTARIO — CANADA

Canada's authoritative independent magazine reporting the U.S.S.R.

Our 24th year publishing reliable, exclusive news of Soviet developments.

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#### WHAT A TOUR FOR "NN'S" ANNIVERSARY!

It took us quite a while to fix it, but now, at last, we have all details of the USSR-NN 25th Anniversary Tour. And those who have taken tours over there agree that this one would be hard to beat.

Just the highlights here . . . tour takes you to seven outstanding Soviet cities: Moscow, Leningrad, Volgograd (Stalingrad), Kiev, Sochi, Tbilisi, Yerevan.

Included are some features not many tourists enjoy: like a train trip from Sochi (on Black Sea) up to the capital of Georgia (Tbilisi). And the wonderfully beautiful highway (bus trip) all the way from Tbilisi to the capital of Armenia (Yerevan).

The cost? Exact figures will be provided to those who send in formal requests for Tour Information. But the price is approximately \$1000, subject only to what happens to our dollars this summer.

#### CHARLOTTE CARTER MEMORIAL FUND

Most NN Readers are familiar with the Fund. But to several thousand new Readers we'd like to draw attention to the Second Listing of memorialized names, which is the Supplement with this issue.

The Fund has been remarkably successful. As an expression of the wonderful spirit of its supporters, we print here a brief note that

arrived just as this column was being written . . .
"This is International Women's Day (March 8), a fitting date to tell you that we are dedicating \$550.00 to the work of the Charlotte Carter Memorial Fund. We decided that we could do without the silverware one of us inherited from ancestors and got for wedding presents—which 'moth and rust corrupt and thieves break in and steal' and instead 'lay up our treasure' with Charlotte's help and yours, in planting the knowledge in many minds, of 'the Future that works'. With love and blessings," W. and E.R.

#### TOO LATE FOR PUBLICATION IN THIS ISSUE!

To all Readers who supported NN in its (for a long time) lone fight to popularize "far out" Soviet scientific discoveries—along the lines of ESP, Telepathy, the "occult" in general—we are glad to report that the USSR has joined the world Psychotronics Association. Details of many fascinating new discoveries you'll get in NN.

NN's Quote of the Month: "Talent is exclusively a personal thing, the artist remains himself in all his works, in his poth to the people's heart—he gives what he has grasped, conceived in suffering, and expresses this in ways true to himself, and to no one else. But the source of creative endeavour is, nevertheless, in the final count, the same for all artists: it is life, the ideals of the people who are remaking this world of ours along new lines. And the addresses of all our works of art is the same: the people. That is why the innermost social tendencies are reflected with personal distinctiveness in our creative work, in the very individuality of talent. That is why the issue of freedom of creative endeavour, in its true meaning, spells service to the people through one's talent." (Viktor Dmitriev, artistic critic of USSR).

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Our "Four People Plan" ...



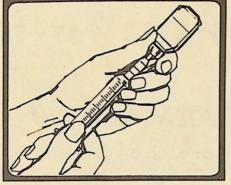


Are you the kind of person who gets pleasure out of helping others? If so, here is a splendid way to bring happiness and enlightenment to someone else, and a rich satisfaction to yourself.

Try NN's long-proved, highly successful "Four People Plan." You send us Names and Addresses of four people you think might like this magazine, might benefit from it. Plus one dollar only. We'll send all four people NN. Not just once, but three times. If they like it,

This Plan gave better results in the past year than ever before!





# would you want your

doctor to kill you?

Do you believe doctors should be allowed to do "mercy killings"? If you were hopelessly ill, should you tell your doctor to stop treatments that keep you alive?

If someone dear to you is suffering terribly, should you have the right to instruct the doctor to let death come?

What about newborn babies, doomed to live absolutely useless years, unless the doctor allows nature to end such existence?

These questions are being hotly debated the world over.

Our Canadian Medical Association already gives doctors the right "to allow death to occur with dignity and comfort."

But thousands of CMA doctors do not agree, and refuse to play the parts of judge and executioner.

NN asked for the Soviet view, as expressed by leading specialists in USSR, and here is a summary of their principal attitudes.

Philosophically, intellectuals in Socialism proceed from the fact that the instinct to live is the strongest of all the instincts given to us by Nature.

In childhood, we don't think about death. Later we become aware of it. Depending on our individual experiences, we may accept death as a natural end to living; or, it may arouse in us extreme pain; or we may even hate death.

And, in our age of the Science Revolution, ever larger numbers of researchers and clinic workers devote their work and thoughts to the conquest of death.

Indeed, Science has made death very complicated. In the past, you could often see other people die "naturally". They felt that their life had come to its end, and "God was calling them".

That's rare today, in advanced countries. Knowing that Science can prolong life - even defeat death . we respond to the life instinct and try to live on, and on.

But if you are sure to die, should you be allowed to hang on to life with the aid of Science?

Who should make up your mind, to turn death back or bring it on?

Many people believe Science has brought on this problem. Doctors, "old fashioned" (in their desire to help patients get well), now use extremely complex methods to keep hopeless cases living.

Isn't this a waste of the doctor's time and society's money? Why not spend such efforts on helping people who have a reasonable chance to live useful years?

Dr. Alexander Arutyunov, director of USSR's Institute of Neurosurgery, tells NN that the central question is perfectly clear . . .

"Nowadays, when can a doctor pass the verdict that any case in question is utterly hopeless?"

He answers . . . "Almost never."

First, because prediction of inevitable death, even today, remains a matter of medical opinion.

Second, every doctor (with experience in this field) can tell of absolutely "hopeless" cases who recovered and lived for years later.

But aside from such "practical" facts, Soviet doctors refuse to depart from the medical principle established in ancient Greece: working as a part of human society no doctor can justify terminating any human being's life.

And in Socialism, thousands of years after the first society in which doctors played a significant role, this principle is powerfully supported by the social system . . . which has made medical service available to everybody, at no cost, from birth to death.

Socialism has also revolutionized medicine scientifically. The USSR was the first nation to introduce large-scale blood transfusions, bringing countless "hopeless" people literally back from the grave. Soviet pioneer work in transplants led to immense progress the world over.

And the very science of restoring the dead - Reanimatology - was born in Soviet clinics and there it is still the most advanced.

It is no exaggeration to say that Soviet medical scientists radically changed our concept of death.

Result? Hundreds of thousands of people today are living (most of them quite well) because Science refused to regard them as hopeless ... though they were hopeless by all earlier standards.

People "dead" from heart and brain strokes, "dead" from spine in-juries, "dead" from certain cancers, all now go on living because doctors learned how to defeat death.

Not everyone knows what is go-ing on now "behind the science" in the fight against death.

By fighting for life to the very end, especially right on the verge of death, modern research every year pushes death farther back, makes one "hopeless" condition after another yield to Science, to Life.

The "hopeless" case of today is the restored human being tomorrow.

And even those patients who are "just being kept alive" are aiding the fight of Science against death, since ever-new methods are being tried to ease their suffering and rebuild their strength.

On the basis of such facts and opinions, Soviet doctors deliver an emphatic verdict: "mercy killing" is a crime against humanity and against Science."

In the USSR it is particularly unacceptible for "relatives" to think of themselves as capable of "requesting death" for a loved one. In far too many such cases (as our doctors here know well) it is the relatives who want to terminate their suffering . . . and demand that the doctor be executioner.

Finally, how can the struggle for any human life be a waste?

This question cuts to the heart of Capitalism and Socialism.

Human life is notoriously cheap in our system. As the cost of medical science rises sharply, the demand for "freedom to die" (and save money) is bound to grow.

In Socialism, freedom to live is the very banner of society.



Truth-of-the-Month

# Capitalism is its own worst enemy

#### Now you'll be watching furious rivals tear each other apart

Speaking to the wives of U.S. congressmen, on March 11, Henry Kissinger startled them by admitting that USA can take care of its enemies, but its allies were destroying all Washington's plans.

It's a bitter old Jewish warning: "God save me from my friends!"

Seems only yesterday (1973, in fact) that Kissinger was selling Capitalism the idea of making its future on "three pillars"—USA, West Europe and Japan. All building a world fortress for resisting Socialism.

The pillars would, of course, depend on USA as the economic-political-military boss of Capitalism. And to get this new thing moving, 1973 was declared to be "the Year of Europe".

You remember, Kissinger was going to take poor old Nixon around on "a grand tour of Europe".

Part of the three-pillars-plan was the scheme to get Japan's powerful monopolies off America's neck . . . trade rivalries had become really painful, and Kissinger was going to get his European friends to buy more goods from his Japanese friends. Friendship!

#### Then Mid-East Oil blew up in their faces

Came catastrophe. Kissinger decided to wade right in to the Israel-Arab war without bothering to consult his "allies". But first the USSR called his bluff; and then Europe slapped him in the face . . . desperate to save themselves from oil starvation, the "pillars" in Europe all went their own ways to get rid of the Israel ball-and-chain and make reasonable deals with the Arab nations.

Really blind (politically) with rage, Kissinger called a conference of his pillars in Washington. But he found himself in a very new ball-park.

Obviously, to Europeans and to Japanese, the USA no longer was Superman. The undeveloped Mid-East lands had plunged Capitalism's greatest power into a grim energy crisis. The situation was too good to let go. Europe saw the crisis as a real miracle, a chance to hit back at the USA economically.

All the fierce competitive rivalries of the advanced capitalist nations boiled up. Pillars may be fine for Kissinger's grinning public speeches, but profits are what Capitalism lives for.

The Japanese, no longer bowing low, were especially firm in dismissing the USA's oil proposals.

#### Those friends start to think straight

Our papers told us little about it, but now it seems clear that Socialism was the factor most disturbing to Kissinger-Nixon. As frankly put forward by the Japanese: the "three pillars" idea will not work any more, because it leaves out what is new and biggest in our world. Socialism. The USSR and its allies.

And, along with the Socialist world, there is now the developing world, where most of mankind lives.

Not that the Japanese want to drop out of Capitalism. Far from it! But the interests of Capitalism in Japan require a straight view of the world as it is, not Kissinger's antiquated version.

Japan is, therefore, dealing with the real world, making very big, mutually beneficial deals with USSR, other Socialist countries, and developing nations.

All on its own, no Kissinger required.

Less than a month after the flopped conference in Washington, in Brussels the European Economic Community nations met and swiftly decided to launch broad moves of cooperation with the Arab countries—economic, scientific, financial, cultural, etc. And France's president took off for the USSR.

All on their own . . . in fact (crowning insult!) they did this while Kissinger cooled his heels right there in Brussels, not even invited.

#### Now: a different war is escalating

When Kissinger returned home he made that speech to Washington wives, blasting friendship. Next day it came to light that Nixon, also, was boiling over. In fact he put it on paper to Brandt, West German leader, telling him that further negotiations between USA and West Europe were off, period.

What you see there is a surprising escalation of the biggest conflict yet, among the "friends".

Look closer to find an important new development.

Previously, France was the bad-boy, going off to Moscow and Cairo behind Washington's back. But now West Europe has united against the USA, in opposition to those toppled "three pillars".

But it's not so . . . well, its not emotional at all. It's economic.

The powerful oil monopolies of USA are weakened by the successful action taken by the Arab nations. And in that situation, Europe's rival monopolies see their chance to regain some of their lost profits.

In a system made up of such friends, who indeed needs any enemies?

#### The Lenin-Look becomes fresher every spring

History must be smiling, to note that these big changes come in spring 1974, the 104th birthday of Lenin.

For it was Lenin who took Capitalism apart. Modern Capitalism, finance-capitalism, imperialism.

He showed that in our era, Capitalism reaches its highest form. With the greatest-ever expansion of worldwide monopolies and banks.

But, Lenin proved and predicted, never would any imperialist nation, no matter how swollen it became, be able to take over the world of Capitalism.

Capitalism is not a rational system of economics, politics, society. It is a totally unreasonable, unhuman, competitive system, following only the jungle law of lusting for profit.

Crudely, Capitalism is dog-eat-dog.

The dogs are at it now as never before.

Some, more sensible, see hope in working out peaceful arrangements with Socialism. But all are motivated only by the lowest self-interest: profit.

Capitalists individually, and Capitalism nationally, is its own worst enemy.

Watch the fight, it's better than any on TV.



People of Santiago-de-Cuba crowded around Brezhnev and Castro all during their visit to that historic place. No need for our "tight security".



Soviet leader had a wonderfully warm time meeting the students entering Cuba's remarkable new higher education center. Brezhnev opened the school, named "V. I. Lenin".



Speaking to greatest crowd ever assembled on Havana's Revolution Square, Fidel Castro was in rare form. Later he drew attention to the fact (of which he was very proud) that the biggest crowd was also the most enthusiastic.



From the moment Brezhnev arrived, right at the airport he was "mobbed" by Cubans who cheered Soviet friendship.



Not one but many thousands of photos snapped during Leonid Brezhnev's visit show the two leaders of Socialism together.

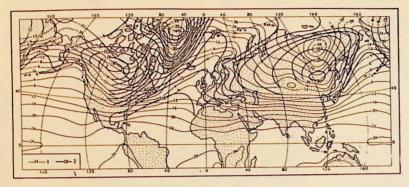


First socialist land with high percentage of Negro citizens, Cuba profoundly impressed the USSR's leading statesman. Warmth of friendship for Soviet Union impressed all observers.



Cordial talks were not mere formalities. During visit, Cuba and USSR made arrangements for all-out progress of Socialism here in Western Hemisphere.

# on the way to Weather Control



What's new is that even if we all still beef about the bad weather, at last some people are doing something about it. Scientists in the USSR, for example.

Before the Space Age began, scientists were very pessimistic about ever being able to make any changes in weather. But not now. Here you see why.

When 300 weather experts (many countries) met in Tashkent, they agreed that the colossal forces you meet in weather-changes are too big, so far, to tackle head-on. But we already are controlling the weather: making snow, dispelling fog and hail. And the view in USSR is that big storms, even tornadoes, may soon be tamed by Science . . . probably by controlling upward blasts of

-Right now, in Tadzhikstan, 825,000 acres of the best cropland is protected from hail; another 650,000 acres in

-Cloud formations that precede hail-storms are detected by special radar stations; immediately a warning comes in, crews of artillery and rocket batteries go into action.

-To prevent hail stones forming, ordinary sodium chloride (salt) is dispersed into the clouds; but if stones have started forming, other chemicals are used to cause evaporation of the ice.

—Significantly: amount of material used is very small . . it "triggers" enormous changes in huge clouds.

Second major "weather control" in USSR is making rain to put out large forest fires. Methods have been developed by the Central Geophysical Observatory and the Leningrad Forestry Research Institute. Aim was to use natural forces, controlled by Man, to put out the thousands of fires started every summer, by nature, in vast taiga of Siberia.

o In spite of hot dry weather, "fire season" usually is featured by cloudy skies, when solar heat pumps billions of tons of water up from earth into sky.

o Example: last summer in Mari Republic a huge fire raged in tinder-dry forest, but weather office reported great cumulous-cloud formations.

o Special aircraft went up; skilled pilots picked out a likely cloud at about 15,000 feet; special rockets were blasted into this "thunder-head".

o In rapid succession the crew fired two or three rockets into 65 giant clouds, and within 15 minutes heavy rains were falling.

o That way, some 60 big forest fires were extinguished in Siberia in 1973, with almost incalculable saving of timber . . . human fire-fighters, even the best equipped, could hardly cope with fire on such a scale.

Extremely small particles of lead iodide prove to be most effective in such rainmaking. Only about one half ounce does the job on a cloud as big as two cubic miles! And that tiny amount of chemical can bring down on a burning forest 40 to 60,000 tons of rain.

Latest findings: proper firing of rain-makers will not only make a cloud "dump" its water, but will set up a chain-reaction that causes the cloud to draw up huge additional amounts of moisture from the air, to give still heavier rainfall.

And the techniques are still far from perfection.

#### FROM BLAZING DESERTS TO FRIGID POLES, THEY MASTER THE WEATHER

Desert sand is a different weather-changer. Spraying it with fertilizer, and bacteria, it serves as a kind of natural "soil-less garden" on a big scale, yielding huge crops of sun-loving plants (corn, sorghum). Less water is needed than in soil, and roots will go down as far

After several crops, trees can be planted, in form of "shelter belts". And that's the beginning of real weather control - as the desert is transformed, the climate changes, and agriculture takes over.

The ice of polar seas gives Man even greater hopes for weather control. And on a huge scale. For the interaction of atmosphere, frigid waves, and ice, is a kind of 'power plant" creating the world's weather.

Heat is exchanged back and forth on a gigantic scale, in polar seas. Just as in the case of making huge clouds give up rain - with infinitely small amounts of chemicals in rockets — so it may be possible to influence the wave-ice-air cycle, and change weather.

New observations from space lend support to this idea. But so far, scientists admit they lack the elementary facts required . . . how nature itself "cooks up" weather. Even so, small experiments show that Man can expect to gain power over the air and the seas.

Before that can be achieved, radically new ways of studying the weather must be worked out.

Today, scientists make observations on the ground, at hundreds of stations. They send up balloons, which report from on high, by radio. They blast up rockets, for high but very brief reports. All this is very expensive, yet it covers only a tiny fraction of our Earth's weather (almost nothing over the oceans).

A new Soviet system tackles this problem. Special

laser beams can be "fired" dozens of miles up into the sky, and their "reflections" return a mass of valuable information - moisture, dust, chemicals, temperature, atmospheric-layers, etc.

Using different laser beams at once, far more information comes back. A whole new "weather picture" is thus available, continuously. If lasers are mounted on high fast planes, weather data can be obtained on a truly enormous scale, never before thought possible.
Once scientists get a world weather picture that way,

they can find out what makes the weather . . . and then

how Man can make it the way we want it. It won't come any too soon. Signs point to another grim "dust bowl drought" returning to Canada and USA. Many areas are becoming too wet, others (Sahara) are stricken by rainless years. And the whole Earth may be starting to cool down, as it did earlier.

With today's population, and complex civilization, control to prevent weather disaster is urgent.

(Want BIGGER ideas? See CLIMATE book described on back cover of this NN.)



It's doubtful if a pair of nesting Nightingales were ever photographed before young Shteinbach captured these on film. Some days (and nights) he stayed in one spot while shooting 500 pictures.



This is part of the Gorky Park, in Moscow's center, one of hundreds.

"Yet live the Nightingales!
And Death itself, which conquers all, shall never until Time itself shall close, lay hand on those!"

In ancient Greece 2500 years ago Heraclitus wrote that tribute to the bird whose song is unforgettable. And now, for the first time, Nightingales sing inside cities, in the USSR.



Svetlana Sambros is an engineer. Of a special kind indeed. She's chief of the forest-park engineers of the Soviet capital.



People like Svetlana have made it possible for Nightingales to bring their songs back to Moscow, and make their secret nests.



Now it's the law: every new Moscow housing area must first have it's own park.

Few people have seen nightingales. Very few city-dwellers have ever heard one—and then only out in some wilderness. But today, right in the center of Moscow, in a little park in Dzerzhinsky Square, if you're lucky you'll hear the song of unearthly beauty. If you want cold scientific reasons: Nightingales sing in the capital of Socialism because that city of 7 million people has 225,000 acres of greenery . . . for the birds as well as the people.

And then, pollution is so greatly reduced that even Nightingales feel at home to sing.

And not in Moscow only. Away out in the once-grimy industrial city of Sverdlovsk the Young Communist League raised the City Council roof, because somebody put loudspeakers, for dance music, in a certain park, a favorite place for young lovers, and the Nightingales left.

Now they're back. And from far and wide people go to Sverdlovsk to hear the song that shall never end until Time itself closes.

One young Soviet biologist wasn't satisfied with listening. For years, he has spent countless days and nights, with camera and flash, documenting these birds.

M.V. Shteinbach took so many impossible pictures, that they've induced him to make a scientific career studying the birds that will sing to Man forever.

# READ THE NEWS... BETWEEN THE LINES



Trip of Douglas-Home, Foreign Minister under the British Tories, ran into hard going. He visited four of the young African nations: Zambia, Malawi, Tanzania and Kenya. His aim was to patch up relations with them, badly strained because of Britain's support of the racist rulers of Rhodesia. John Malecela, Foreign Minister of Tanzania, really let Douglas-Home have it, at a major political banquet. He said bluntly that Africans have taken up arms to liberate the southern sectors of their continent, and that nothing can change the inevitable course of history.



General Juan Domingo Peron, ruler of Argentina once again, has been telling off Washington in regard to Cuba. Peron insists that USA's ill-fated "blocade" of Cuba was a tragic mistake. If this policy continues, in Peron's view things will worsen for USA, not Cuba. He wants Cuba to be a full-fledged member of Latin American organizations, no further efforts to interfere in Cuban affairs. Peron has taken steps to develop cordial relations with USSR, and Brezhnev's visit to Cuba strengthens his position.



When Pakistan recognized the new nation of Bangladesh (its former colony) Asia moved a big step forward and away from China's vicious foreign policy of "turmoil". Many factors influenced Premier Bhutto, but especially the worsening econ-omic situation in Pakistan, which could get no aid from Peking other than arms. Bhutto has been making big efforts to get his country back in the the world stream . . . and in a definitely leftward direction. He nationalized the banks. took control over petroleum and shipping, ended foreign banker control of credit. His policy now is to get Pakistan lined up with the Afro-Asian world and their closest allies, the USSR and other socialist na-tions, so economic problems can be eased, militarism lessened, relations with India improved.

Some "NN" Readers are able to get a lot more from the news than most people. They know that what our "free" press editors don't print can be more interesting than what does get past them. Here we do some looking at newslines that were left out.

Bangladesh is advancing, to great surprises of its ill-wishers (China and USA). In very short time the newly liberated people have restored transport, communications and production, after the bloody war against Pakistan. In fact, rebirth of the economy is a major reason why Pakistan recognized former "enemy". Two countries had close economic ties, will no doubt prosper together. Now 100 nations have recognized Bangladesh. But it can't get into United Nations because China alone vetoes it.



New nation of Yemen, now a People's Democratic Republic, has close ties with USSR. Rich in oil, Yemen got nowhere under the British petroleum barons. Now on Soviet advice the people are building large industries, irrigation systems, modern farms. Mainly, Socialist lands are helping Yemen to educate population, best guarantee of independence and Socialist advance.



Death of Greek General Grivas, who led NATO's conspirators in Cyprus, is hailed as most promising event by people of that troubled island. Grivas' thugs tried repeatedly to murder Makarios, the President, who is now offering amnesty to all enemies of Republic. Aim is to get foreign-backed underground forces to disband the EOKA organization, end its bloody atrocities. No one can say for sure whether NATO agents, behind EOKA, will again sabotage peaceful proposals. But Progressive Party of the Cypriot Working People backs Makarios, and exerts considerable influence.



Ten years of progress in Burma, with broad program known as "Burmese Way To Socialism", have pretty well ended feudalism, and established state owned industries as basic in the economy. The aim of the Burmese Party of the Socialist Program is to develop the backward country to the point where it can bypass the capitalist system. Already, 25,000 rural co-ops, and thou-sands of Workers' and Peasants' Councils have changed the face of the country. Today the Burmese people are studying a proposed constitution that could establish "The Socialist Republic of the Union of Burma."

South Africa's racist chief, Vorster from the start declared, "We are in solidarity with Israel in its war" (against the Arab nations). He proceeded to collect millions for the Tel Aviv militarists. Besides, South Africa sent "volunteer" pilots and other specialists to fight with Israeli forces, and even supplied "Mirage" aircraft which were downed over Suez. South Africa's policy is made clear: South African forces stand on guard for the white race in the south, while Israel guards against the African and Arab peoples in the north of the continent. Israel makes napalm under license by a South African firm, and the white racist regime also supplies tanks to Israel. However, the military collapse of Israel, and its almost complete isolation in Africa, has had a disastrous effect on the alliance of the two self-styled "chosen people". Now, South Africa is faced with approaching liberation war, supported not only by Black Africa but by the Arab nations as well. Hitler did it a lot better.



Afghanistan is a Republic, and the exhausted monarchy has been overthrown by patriotic elements in the armed forces. This came as a climax to the severe floods and famine, when many younger officers, with their troops, went into the mountains to save the population. Now the army is tackling corruption. But it will not change the policy of peaceful relations along the Soviet border, where no military installations have ever been built, on either side, since the Soviet Revolution in 1917.



Australia's Labor Prime Minister, Whitlam, had a very successful tour in South-East Asia. Now free from alliance with USA, Australia is striving for collective security agreements in the Pacific, long sought by USSR.



Yassir Arafat, Palestinian leader, has stressed to Soviet people that his people are fighting not only against Israel (occupying the land of 1,500,000 Palestinians) "but also against all oppression and imperialist exploitation", and regards the defeat of imperialism as inevitable,

# NN's HOT LINE ... THE WORLD NOW

You get a fresher view of our world from news kept out of our papers. Some of these items you may find interesting to others, or you can use them to foresee important developments. Best of all . . . there IS a lot of good news, regardless of headlines we see.

Nepal was liberated just 23 years ago, but already is finishing its fourth 5-Year Plan. Much help from USSR has enabled Nepalese to start scientific agriculture and basic industries to support farmers. A big highway now leads to India, giving Nepal its first-ever link with outside world. And today efforts of Chinese to kindle war with India have been weakened by successes of cooperation.



One year of peace in Laos has brought big advances. At last the elements close to USA, who fought against peaceful settlement, have given way to cooperation of government and Laotian Patriotic Front. Two major cities (Vientiane and Luang Prabang) are now fully neutralized, and peace is maintained by joint forces. Practical results in Laos influence other South-East Asia nations to seek similar solutions.



Algeria's progress is speeding, as government of Boumedienne sharply raised wages, began free medical services, expanded modernization of farms, industries. Most funds come from big gas-oil deals with West, all profits going to nation. Now a new stage: Boumedienne is working to set up a truly people's political party, to mobilize all sections of population which support social policies and cooperation with friendly nations.



Japan's Premier Tanaka had a rough trip through South-East Asia. Not only did he touch off massive riots in Indonesia (reported in our papers), with heavy destruction of Japanese property (thousands of stores were destroyed), but in Singapor, Thailand and Malaysia also Tanaka was greeted with fierce hostility. Basic reason is not hard to discover. Japan has been making deals with China, with business-men of both nations driving for a real colonial type expansion in Asia; and this is wholly out-of-touch with the real needs of Asians, who demand complete liberation from all foreign domination, achieved through a system of Far Eastern collective security, for peace. This program finds support in all "Third World" and socialist countries, as well as nations like Australia.

Tanaka got shook up at home, also, when fuel crisis showed people that USA and China are powerless to rescue modernized Japan. Nation must have access to enormous resources of oil, gas, raw materials, and will never get them through out-dated colonialist methods.



Big oil monopolies got it rough in India this winter. Government is taking over Esso. Next will come Caltex (USA) and Burma-Shell (Britain). Outsiders agree that Gandhi government with these moves has taken most important steps yet, to strengthen publicly-owned economy. Even business circles see that support of USSR, especially in oil field exploration, and refining, played key part in these advances.



Mohammed Hafred Ismail, special advisor to president of Egypt, held vital talks in Moscow. Both sides stressed that Irael must clear out of all occupied Arab territories; that rights of Palestinians is central in the conflict; that Arabs are justified in using any forms of struggle for liberation. To back them, USSR reaffirmed its full economic, political and military backing.



Indonesia's premier Suharto has a tough time cleaning up the physical and political mess left by the anti-Japanese rioting. Actually the people demonstrated equally against Chinese exploitation, and Suharto has decreed that all Chinese firms must now take Indonesia partners. Public is sceptical: Chinese are skilled at controlling commerce through native "front" men.



Government of Syria, still in sharp conflict with Israel, today has solid popular support. During war for Golan Heights, Israel used all means to back rightist elements in Syria (which is closely allied to USSR and other socialist lands). But Syria's decisive revolution is already 10 years old, and ideas of Socialism have not only penetrated deeply, but have brought practical advances to all but small class of rich. President Hafez Assad has repeatedly stressed that each year brings closer relation between Syria and the socialist world.



The Republic of Iraq is extending its influence as never before. This began earlier than the oil crisis, when the Arab Socialist Renaissance Party (Baath) resolved most differences, in the country's Council of Revolutionary Command. Iraq "pioneered" in taking over foreign oil properties, which formerly owned a tenth of entire capitalist world reserves. Essential for this daring move was Iraq's Treaty of Friendship and Cooperation with the USSR, which made it possible for the country to launch big petroleum expansion program on its own. Significantly, in line with Soviet detente policy, Iraq is now negotiating with Canada for an tremendous oil-formachinery trade agreement. Thus Iraq's influence is extending far beyond the Mid-East.



Land reform in Peru is gathering speed. In five years the progressive military regime has given 15 million acres of land to poor farmers who formerly worked for landlords, plus millions of cattle. Nation now has 673 big co-op type farms. Entire sugar industry was taken from foreign owners, and raised output to a million tons in '73. Now Soviet scientists say Peru should be able to grow wheat (never done), and for a start is building enormous Andes tunnel irrigation system.



White racist Rhodesia is in trouble. A big campaign to attract more whites (mainly from England) was a total flop, and the flow of Rhodesians out of the country is increasing. Reason is simple: African guerilla forces, now better armed than ever, are undertaking serious military operations aimed at liberation of Zimbabwe. Their organization, ZANU, is strongly supported by all socialist countries, and leaders stressed, this January, that 1974 will see decisive action against the Rhodesian occupiers. One big factor in their optimism is the increasing unity between most liberated Black African nations and powerful Arab countries, strongly influencing entire Western world.

# it's changing every day

Whether or not you can make it on this year's NN Anniversary Tour, here's a quick way to brief yourself on essential facts about the Soviet capital. With none of our big city problems of congestion, pollution, taxation, Moscow is one of earth's most thriving centers.



Dating back to the time it was first mentioned in old documents, Moscow this year is 827 years of age, and they can even show you trees over 800 years old.

The Soviet capital is very widely spread out, and covers some 350 square miles. You can (if you have time) travel 1,980 miles on Moscow's streets.

Everyone knows Moscow is the USSR's capital. But it is also capital of the Russian Soviet Federative Socialist Republic, and its separate republic government.

Moscow Soviet (Council) of Working People's Deputies runs the city. Everyday management is by that Council's Executive, which elects the Chairman.

Unlike our cities, Moscow's people own all industries, stores, transport, etc., like the big machine-tool plant shown in our photo at top of this page.

The city now has 1,700 major enterprises. Biggest are TV plant, auto plant, factories that build big housing projects. Huge profits go to city, nation.

Moscow's population is well over 7 millions, and is to grow somewhat larger, but in a planned way, so you have to get a permit to move into the capital.

As you find out when there, Moscow is a tourist's paradise, and the city always has—believe it or not—about one million visitors just looking around.

Or maybe you'll think it's a children's city, if you are out when school's out. Just in 1,202 grade schools alone Moscow now has well over a million boys and girls.

Everybody gets to see famed Moscow University, but the city has 77 other colleges, with 600,000 students, from all over the USSR plus 129 other countries.

But the big majority of Moscow citizens are workers: 3,500,000 of them in last year's count, with the number going up every day, and not one soul unemployed.

Next to kids, you'll be struck by number of older people: 1,390,000 pensioners, of whom 370,000 are 74 or more . . . with 104 of them over 100 years old!

You'll never find smog in Moscow. With nearly all plants converted to gas, the city now has the world's toughest standards for smoke and dust emission.

Faster traffic flow also helps cut pollution, and that's helped by 124 main crossings where pedestrians go safely down-and-underneath, with no stop lights.

Less noticeable is the pollution-free Moskva River, 39 miles long inside the city, but if you look you'll see plenty of fans always fishing for perch and bream.

Every visitor rides Moscow's Metro, along with five and a half million other people every day. Spotless cars zip you anywhere in town at 54 miles per hour. Or maybe you'd like one of their 7,200 buses (many of

Or maybe you'd like one of their 7,200 buses (many of them silent electrics), or a run on one of the 1,500 street-cars. Longest wait in rush hour is 5 minutes. Hard to grasp, but travel inside Moscow gets cheaper each year. Because distances (routs) lengthen while fares stay low. Top price is 5 kopecks, for subway.

A taxi is no luxury in the Soviet capital. In our money, their cabs take you for 20 cents per mile, 10 kopecks per kilometer, for one to four people.

How come such low fares? Transport in Socialism is a public service, and the public takes all profits of the economy, so the city can afford very low prices.

Of course the "take" is huge, with no less than 14 million people paying cash fares daily. Low fares mean maximum use, the secret of transport efficiency.

If you're around after working hours you're sure to notice some of the 1,100,000 Moscow adults who go in for sports. At least half go for daily runs.

Don't worry about falling sick. Moscow has 963 clinics and hospitals, staffed by 53,000 doctors, who have available for patients 102,000 hospital beds.

But you're likely to keep well, enjoying the parks, boulevards. Moscow has 200 square feet of greenery for every inhabitant, will double that by 1980.

If you like movies you can pick from 100 programs. Don't try first show, that's always for children. Besides, 15 movies show only children's programs.

Theatre (stage) tickets are hard to get, because each year 14,000,000 people buy them, an attendance not even approached in any other world capital.

Moscow's oldest structure (beautifully restored) is the most-photographed Church of Resurrection of Lazarus, built in 14th century, part of Kremlin.

If you like to drink...well, Moscow people's favorite isn't vodka, it's "keffir" (like yoghurt) and other fermented milk drinks. Millions of bottles daily.

Enjoy shopping? Their stores are crowded. Prices never rise, people get paid more each year, so shop trade in 1973 rose over 1972 by 630 million dollars.

A lot of Moscow people are in the higher-income groups, because more than 1-in-3 workers have higher than regular school education, many through universities.

The Soviet capital might well be called a Science City: today you can find 468 research centers there, with a staff of more than a quarter million people.

Soviet police (militia is the name) are efficient, but have little to do (outside of traffic). A dozen major offences in one night they'd call a real crime wave.

Camera fans delight is the Moscow Pool, a beautiful big downtown set-up open all winter... you can swim in warm comfort even if, on top, it's 25 below zero.

Equally good for snapshots: any of the thousands of neighborhood kindergartens, where wonderfully happy, healthy youngsters play outdoors most of the day.

Tourists are everywhere in the Soviet capital, but here in historic Red Square is where they take their first photos.



Our unusual photo shows you both outside (left) and inside of Moscow's famed subway. Ride a whole day for only 5 cents.



Even major streets, like Lenin Avenue here, are constantly changing, as spacious new construction projects carried out.



Moscow people love a parade, but mostly they love parading themselves. An 8-hour parade, like this, is not unusual. Scene is Red Square, with Lenin's Tomb at left. On both sides of Tomb are masses of foreign visitors (for May Day). Entire city more or less closes down for celebrations like this.

# KNOW MOSCOW



Every visitor is fascinated by Kalinin Avenue, one of world's widest. Starts here, stretches (down, in photo) very long way, all air, light and sun (in 'daytime).



Right in heart of Moscow: Kutuzov Avenue, bridging the beautiful Moskva River. Socialist long-term planning has given this people's capital a unique character.



Nothing else like Moscow Swimming Pool. Really more than a dozen pools, all heated, so you can splash or swim here comfortably when it's 20 below zero around.

# Socialism boom ahead

While you watch, it's happening. Next year the total assets of the economic system of the USSR will increase to more than 1,150,000 million dollars. And then the total volume of industrial and agricultural output of this one Socialist nation will exceed that of the USA in the good year of 1972.

If you like figures you can grasp their planned boom this way: in just two years the National Income of the Soviet people increased by 66,000 million dollars. As you know, the population of USSR keeps on rising, though not rapidly. But their consumption of goods very far out-strips the increase in consumers. Since pre-war days, Soviet families have boosted their buying this way . . . 12 times more meat, 16 times more eggs, 38 times more radios and TVs. 21 times more furniture, and so on. Every year millions of new jobs open up, and not a soul is unemployed. But prices never go up, and some of them come down every year or so. Income (wages, pensions) always go up, slowly but surely, and so does the amount of money Socialism spends, on the people, for free education, health care, holidays, sports, entertainment, etc. They own the system. Run it for themselves. Plan it for a boom. And it works.



Soviet ports like this one (Ilichevsk) work three shifts to cope with booming foreign trade, much to Socialist nations, but also to West, attracted by Soviet economic stability.



Non-swimmers also use this big pool, because having fun, in curative waters, is newest way to take treatments.



Having overtaken USA in production of steel, Socialism is expanding all its metal industries at faster pace every year . . . it's the Plan.



Their stores still do not come up to ours for variety of goods, but as you see they sure are coming closer.



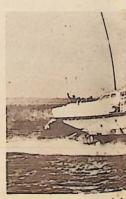
Day and night the heavy tra roll on the electrified Tra Siberian railway, now talmuch freight from Europe.



Soviet, Polish and American clear scientists benefit from operative research in well-fine Soviet laboratories.



World's biggest steam tric turbines are tested



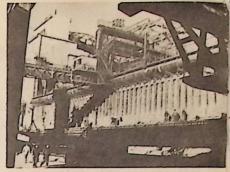
Newest Soviet "wings" move



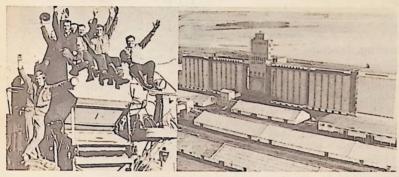
Biggest new field for their youth is in swiftly growing computer industry, and teen-agers can get jobs at once, or go higher up through college.



No "trailer camps" in big Siberian oil fields. Before production starts their workers get real housing.



One of 5 new coke batteries at big Avdukva plant, gives you idea of rate they're expanding chemical industry.



Farm boom over there attracts youth because it's based on skilled, wellpaid jobs. Despite big program for building new grain elevators, they lost a lot last fall . . . record crop exceeded all planned returns.



Largest bus factory in world, at Lvov, is only one on 3-shifts, as USSR copes with mass transportation in sensible ways.



clbcœd

melec-

Soaring world copper prices don't hurt their boom: they have the stuff, prices are fixed.



This school pushes radio operators, badly needed on giant reindeer farms operated by Soviet Eskimo peoples.



No gas or oil shortage. This refinery is one of several new ones. It's away out at Angarsk, in Eastern Siberia.



ydofoil, the Typhoon, is different: its underwater eplane's controls, for safe speed in heavy seas.

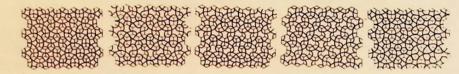


As fast as they turn out TVs, stores sell them . . . people get more pay, while prices steady.



Mining boom is so big they are forced to mechanize it fully. Only 2 men work this new rig.

# Can Man take over from Nature?



For a long time, biologists dreamed of growing useful things. like meat or grain or eggs, "in test tubes".

If we could do that we could stop farming and lumbering, thus end the spoiling of nature, restore Earth's original environment. New Soviet discoveries show that it's coming, for sure.



In biology laboratories in USSR they are growing certain valuable medicinal substances, found in plants, but without the plants . . . in days instead of years.

Dr. B. Butenko, of the Institute of Plant Physiology, and other scientists in the Leningrad Chemico-Pharmacology Institute, have scored breakthroughs, in this re-

search. In very brief, simplified terms . . .

—Long known that if you "wound" a growing plant (as by cutting), you can get a kind of fungous growth to start at the place of the wound (a "callus").

Some such growths can be removed from the plant, put in a nourishing solution, and they'll keep on growing, cells multiplying, forever.

-The great Alexis Carrel (USA) once kept heart cells growing that way; but the problem was that such test-tube growths are useless . . "undifferentiated" tissue, a mass of "carbon copy" cells, not the complex tissues which make up real living plants and animals.

Lately, new approaches have been tried. Thus, if you put a certain powerful hormone (growth substance) in the nourishment-liquid, the callus cells start to produce complex substances, as in living things.

Like what? Like callus growths from medicinal herbs start producing medicinal chemicals.

Take the very potent herb ginseng. To grow a root of ginseng, just two or three ounces in weight, can take

50 years! Soviet biologists have grown ginseng tissues that heavy in 8 weeks . . . in test-tubes.

Some medicinal plants "cultivated" that way produce

more powerful medicines than ordinary plants growing in nature. Some other plants, even harder to grow (or to find) than ginseng, produce valuable medicines in the laboratory this way.

Quickly. And as you can imagine, very cheaply. By no means all the problems have yet been solved,

but the findings have great possibilities.

This Soviet research has considerably advanced in the past two years. One laboratory is working on practical, industrial processes for obtaining very valuable medicinal chemicals, on a test-tube factory production line. In fact, they've gone so far as to do away with one "expensive" nutrient for growing cells: sugar. In place of sugar they feed their test-tube "plants" on chemical factory wastes.

In one step they slash costs and end pollution.

Quite a different line of research goes on in the Leningrad Timber Engineering Academy.

—Instead of doing experiments on very slow growing trees, they use "tree tissues" in test-tubes.

-Already they've found valuable, economical ways to apply fertilizer to trees in real forests.

—They've also discovered how young poplar, birch, pine and spruce trees compete against each other, in their root systems (and how to overcome this).

-And they're on the way to producing very valuable tree resins and oils (like shellac, turpentine) with no trees at all . . . in the laboratory, very cheaply.

In one such research project, not only did they get the wood-chemical they wanted, but also sap sugar as a valuable "by product".

It no longer seems fantastic to think of growing wood itself this way—or at least cellulose for making paper. In factories instead of forests.

This would end the exploitation of Earth's forests for

industry, radically improving our environment.

But . . . why stop at wood? Why not grow grain (or its proteins, starches, vitamins) from stimulated cell tissues, in factory-size "test tubes"?

And if grain, why not meat?

If you think this over you'll see that biology is approaching a whole new era in Man's relation to nature, a major step forward in the Science Revolution.

#### First time ever: probing the very ATOMS inside living cells

The same deadly atomic radiation which can be fatal to humans, is being used in the Georgian Academy of Sciences for the amazing new "activation analysis". In this, scientists expose living cells to nuclear rays; the cells then become radio-active themselves; and then individual atoms in the cells can be traced through every complex biological process.

Imagine: this revolutionary method enables scientists to pick out one special atom that's somewhere inside a tissue containing a million-million atoms!

So why bother?

The bother happens to relate very closely to human

health and sickness, life and death.

Example: they've already found "the needle in the haystack" in certain cancer growths. The new method flashes a signal when one atom of a "trace element" appears in cancerous and healthy tissue.

Some trace elements (metals) are suspected of playing a major part in starting cancer. But others may be nature's way of preventing cancer.

Grim truth is that this was all guesswork, before researchers had the new atomic activation analysis system. But already they've found that some trace metals increase in cancer, others decrease sharply. A basic biochemical change, never before studied, clearly is involved . . . and will be unravelled.

Incidentally: work in new laboratories in Georgia's ancient capital, Mtskheta, is being closely tied to similar research in USA, at Harvard.

One discovery that rocked scientists: water molecules play a central part inside living cells, linking with proteins to form hitherto unknown "crystal" units.

But every branch of biology will soon get a big lift forward, with the new nuclear way of investigation.

by DYSON CARTER

APITALISM'S

Early in 1974 Novosti (News) Press Agency, in Moscow, asked the editor of "Northern Neighbors" Magazine to give his views on the "Energy Crisis". He wrote a series of three articles that were widely circulated in the Soviet Union.

Carter's views aroused considerable comment. His facts and conclusions are important for us in Canada (and USA), so Northern Book House has published all three articles in the one Report offered here.

You will find this to be one of the most challenging reports we've issued. Mainly because Carter concludes that the "Energy Crisis" is only a part of the GENERAL CRISIS of our capitalist system ... which, in his opinion, is no longer able to maintain the Dream of Affluence.



When Northern Book House asked Dyson Carter for publishing rights, he agreed, subject to ONE CONDITION...the Report is NOT for sale. You can get it ONLY by sending in ONE NEW SUB or RENEWAL to "NN", plus 25¢ mailing cost. (All who have sent Subs for NN's Anniversary Drive can get the Report for 25¢). To make sure YOU GET YOURS...use coupon on PAGE-25, NO W1

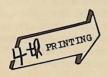
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When do Soviet doctors advise people to take large amounts of Vitamin C? These Reports answer: No.868 "Fats AreSafe With Vitamin C" - No.885 "Massive Doses of Vitamin C" - No.726 "Vitamin C" - No.725 "Vitamins and Blood-Pressure" - No.724 "Health and Vitamin C" - No.721 "Vitamins, Main Way to Treat Old Age" - No. 808 "Keep Your Own Heart Running" - No. 727 "Hardening of the Arteries". Each Report, separately, is 15¢, and you may order one if you wish. BUT...

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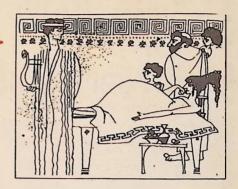
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### Waiting for the baby

-

As you see, Baby is due to arrive very soon. So the family has put up the statue of Apollo for Mother to look at. You don't get it? Apollo is handsome, so if Mom concentrates, Baby will be a good-looker too. Ancient Greeks really went for that.

So what's with scientific heredity today? That's what this new Soviet popular science book is all about. The best we've ever seen on this subject. Do you realize how important it is?





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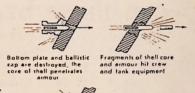
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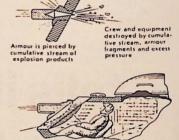
#### You need

never again

#### WANT TO KILL A TANK?

Try using a plastic explosive. Won't go through tank's armor, but will probably kill every man inside. Or, if you like, try a "shaped charge" shell . . . its "cumulative stream" will exterminate crew and equipment, if you score direct hit.





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VITAMIN "

how much is enough

## FOR YOU?

Soviet medical scientists were first in the world (as you saw in "NN" years ago) to use large doses of Vitamin C. Now many Western doctors claim big daily intake of "C" can bring you many benefits.

In fact some (like Linus Pauling) recommend enormous daily doses. This can be very expenive today, since "C" prices are soaring. So people wonder: is it worth while? To get a scientific answer, "NN" consulted a top Soviet authority, Dr. B. Yanovskaya, for this report.

Unlike most animals, we humans must take Vitamin C with daily food, because it isn't manufactured (synthesized) in our body organs. However, recent Soviet research has given very valuable results, by studying animals (like rats) that do make their own Vitamin C.

—When such animals are ill, or injured, Vitamin C "levels" fall sharply, in their body tissues.

-The animals then respond by producing much more C to make up for the loss.

-Sudden fall, and replenishment of Vitamin C, is found in tissues most harmed by disease or accident.

USSR biologists developed this work into an extremely sensitive testing method: certain industrial chemicals, for example, harmful to humans, produce the "Vitamin C response" in rats, and by measuring the C the rats synthesize (to combat poison), you get an exact measure of how much poison is harmful, dangerous,

Many "pollution poisons" have been tested this way. When researchers find Vitamin C levels rising greatly (in test animals) they know they've found what is the very dangerous level for any specific pollutant.

The method is now highly advanced, with Vitamin C measured in blood, liver, kidney, brain, heart, lungs, sex glands, etc. This has revealed that certain poisons affect only certain organs, pointing the way to preventive measures . . . for example, breathing masks to prevent harm to lungs.

Also, it's been found that many common pollutants are totally harmless, unless the quantity we "take in" rises above a certain definite level. Of course this greatly simplifies health-protection in industry.

However, along with this industrial-medicine (labor protection) research, Soviet scientists quickly moved into a wider, even more important field: Vitamin C in treatments that use new drugs.

 As we all know, many new drugs can be highly effective in curing serious diseases, yet they may bring on other diseases due to "side effects".

-Soviet researchers were the first in the world to show that Vitamin C given with toxic drugs can pre-

vent harmful effects.

Example: they advise taking Vitamin C (100 mg tablet) every time you take a common aspirin (thousands of NN Readers have been doing that for years).

—But now the new research method shows that many new therapeutic drugs not only are not toxic (harmful) when given with Vitamin C . . . but the Vitamin C also markedly raises the curative properties of the drugs.

—For a long time now Soviet specialists have been giving Vitamin C with anti-biotics, which can be lifesaving but may cause body damage ("C" stops that).

As you may imagine, the "biochemistry" of this is

very complicated. Recently, Soviet researchers have found that the "Vitamin C response method" gives important facts about damage to health from atomic (and X-ray) radiation. It appears that Vitamin C plays a protective role in preventing damage to bone marrow, sex glands and other organs:

The method also reveals that Vitamin C is vital to the formation of proteins in our bodies. This may, in fact, turn out to be one of the main ways in which "C" prevents some illnesses, and improves health.

In any case, Dr. Yanovskaya is led to conclude that "The role of Vitamin C in the defensive reactions of the human body (against harmful factors) is exceptionally important."

And then this Soviet researcher follows through with an emphatic . . . BUT.

She (and her colleagues) differ completely with those Western medical men, such as Pauling, who call for very big doses of Vitamin C daily, continually.

As you know, Dr. Pauling recommends 1000 mg of "C" each day; more if you have a cold. Dr. Man-Li Yew of Texas University says that daily doses up to 1500 mg may be desirable even in children. Dr. F. R. Klenner (Journal of Applied Nutrition, USA) has used up to 140,000 mg of Vitamin C in 3 days on a single patient!

This is unnatural, Soviet scientists say. No such levels of "C" are ever found in animals, even when naturally over-producing it to combat illness.

But instead of arguing, let us see exactly what doses of Vitamin C the latest Soviet research points to . . .

- ▶ In cases of illness (especially when being treated with drugs), accident, exposure to dangerous pollutants. radiation, etc., in USSR they use a maximum dose of 1000 mg per 24 hours.
- ➤ Such a big (for them) dose is continued no longer than 2 or three days (48 to 72 hours).
- ➤ Then, the treatment dose is dropped to 200 mg per 24 hours, and continued until the illness is over.
- For healthy people, they insist that the maximum daily dose of Vitamin C needs to be no more than 75, 85, or at very most 100 mg.

One most important "reservation": Soviet doctors do prescribe more than 100 mg Vitamin C daily, for many people who might consider themselves well . . . that is, they aren't complaining of specific illness. Such are people with "chronic ailments" such as atherosclerosis, arthritis, respiratory diseases, etc. For authoritative Soviet view on such treatment methods, please look up NN's earlier Reports-now conveniently available in one collected set, described on Page-17.

But the big majority of us need not waste money on excess "C", which goes straight out in the urine.

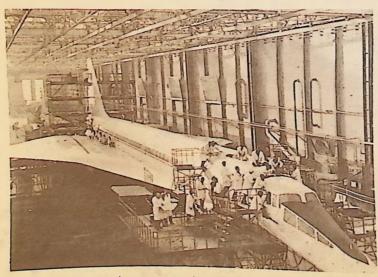
# 50 Years



Aeroflot sells more tickets than any other line in the world, so modern computing systems, like this one in Moscow, are being introduced . . . by no means complete yet.



Introduced some years ago the B-12 copter is still biggest in world. Unique counter-rotating blades (each powered by two huge engines) give it enormous lift and stability.



USSR's super-sonic passenger plane is on a production line now. First models were "hand crafted" but now the workers (who are really engineers) are speeding output. This plane is expected to go into service, on Soviet lines first, within a year.



Remember this "Antonov-25"? It's in aviation's hall of fame, a the first plane to fly from Moscow to USA. That was in our De pression days, and pilot Chkalov was a hero to millions.



Lest we forget: Aeroflot was first line in world to fly passengers in jet planes, and classic TU-104 drew crowds at every airport. It was plane that opened the Jet Age.



Our USSR-NN Anniversary Tour people will enter historic Stalingrad (Volgograd) through this airport. In USSR you meet everybody flying . . . because everybody does.



Senior test-pilots Voblikov and Aveyev try out all the new super-sonic (TU-144) planes as they come from factory. You have to be an engineer for job.



Latest photo of super-sonic TU-144 in flight gives you an idea of plane's astonishing grace. Tests show produces no "sonic boom" on the ground.

# SOCIALISM on WINGS of AEROFLOT

- ★ Since before World War II, Aeroflot of USSR has been the world's longest air line.
- ★ Never having any slumps, Aeroflot will carry 500 million people in current 5-Year Plan.
- \* It's planned, socialist aim is to carry ever more people, quicker, at lower fare charges.

Aeroflot is indeed an outstanding achievement of Socialism-in-Action. Developed in a vast region that was very backward before the Revolution, the line now serves Soviet people in 3,500 centers. Planes of the Red

Flag make 3,000 flights daily, carrying hundreds of thousands of people each 24 hours.

Always suppressed in the Western world is the fact that Aeroflot revolutionized air traffic by starting the world in the Jet Age . . . the famous TU-104 was long the only high-speed jet-powered passenger plane in the world. It had a very great effect on domestic aviation

in USSR.

Other fast, reliable, economical Soviet planes (the IL-18, AN-10, TU-114) helped to make Aeroflot expand every year, even beyond planned goals. The TU-144, until recently the world's largest plane, also proved that very-long-distance routes (Moscow-India, Moscow-Cuba, etc.) were practical, commercial.

Today the inter-continental IL-62, the short-line YAK-40, and a whole range of helicopters, are advanced

craft that maintain Aeroflot's leading position.

Just being readied are the IL-76 "jumbo jet"; the
IL-86 "air-bus" and the 6,000 mile IL-62M, all capable

of carrying large numbers, at new low costs.
Often critics in our part of the world sneer at Aeroflot for lacking the luxurious service provided by airlines in Capitalism (at least until they had to introduce drastic economies, lately). Aeroflot's first goal has always been to carry the most people at least cost. But now, especially with high-speed computerized ticketselling (Sirena system) in 250 cities, Aeroflot is advancing its service.

Soon all Aeroflot lines inside USSR will have automatic takeoff and landing controls, which will marked-

ly increase traffic, speed and safety.

Unlike airlines over here, Aeroflot carries on the most widely diversified services to the socialist economy. Every day the Red Flag planes not only carry hundreds of thousands of ordinary travellers, but also transport giant machines; fly prospectors and geologists thousands of miles; hunt for schools of fish in the oceans; rush doctors and patients to accidents or hospitals,

Aeroflot does the world's most advanced agricultural work. In fact, the planes of Socialism do more farm work than is done from the air in every other country on earth, combined. They cover the astonishing total

of more than 200 million acres of cropland!

Most of this work is spraying weed and insect killers, fertilizers, and cotton-defoliating compounds. But more and more Soviet planes spray snow and ice, at proper times, to speed thawing or retain water when needed on spring lands.

Another achievement of Aeroflot which Western travel editors prefer to overlook is the fact that the Soviet line today carries one-third of all the people who travel

on international routes.

Aeroflot now flies to 64 countries, almost everywhere in the world, on regular routes that are more than

135,000 miles long, and growing by the month.

Growth is, in truth, the "trade mark" of Socialism's great airline. This is in marked contrast to the business down-turn that is now bringing severe economic problems to the other big lines, in Capitalism.

#### ★ Was flying really "made-in-USA"? Not if you check the facts, against myths.

On June 22, 1918, the young Soviet Socialist government nationalized Russia's aviation industry. And on February 9, 1923, the Council for Civil Aviation was created.

Just four months later the first regular airline (Moscow to Gorky) opened for business. But the nation was producing less than 200 planes a year, and no advanced models. Yet, so fast did the workers respond to Socialism's greatest need, by April 1925 Soviet civilian airlines had all the planes needed.

But the big advance came in the 'thirties, when USSR created its large basic (heavy) industries. Plane output rapidly climbed. And Aeroflot began to fly some of the world's longest, most difficult routes -Far East, Far North, Asia.

So by 1937 Aeroflot had the longest lines in the world, and soon became the biggest air-freight carrier. It has retained these leading positions ever since, despite a tremendous growth of air traffic in the advanced capitalist nations.

Meantime the Red Air Force had prepared to meet the coming trial of World War II, and had built up a force of 30,000 combat planes . . .

an achievement not believed in the West until Hitler felt the massive blows from the air.

During the war Soviet planes made 40,000 flights behind the Nazi lines, playing a great part in the Partisan campaigns. Despite early set-backs, already by 1942 Soviet plane output was greater than prewar, and both bombers and fighters were superior to those of Hitler,

though at first fewer in numbers.

For years after the war, Western aviation experts disregarded Soviet aviation, believing that it could not recover from devastation for a long period. Even before Sputnik I, the appearance in London of the TU-104 passenger jet-liner — world's first, hardly planned in USA-came as a big shock, and started other nations scrambling into the Jet Age.

#### \* What's Aeroflot going to fly us in, on future tours?

Soon you'll be able to board the two-decker IL-86, a kind of "people's plane". You'll carry your own luggage on board, leaving it in a special "hallway" (not near your seat). Tests show that 350 passengers can get on this plane, comfortably, in just 25 to 30 minutes.

Leaving, you'll pick up your own bags . . . not have to waste one minute in the airport trying to find luggage.

Aim of this craft is to lower, sharply, the already very low fares that Aeroflot charges; while flying at 550 to 600 miles per hour.

Millions in USSR fly short distances. For them a new "combination" plane-and-helicopter is nearly ready. Called a Rotocraft, it not only takes off vertically but can carry big loads at 350 miles per hour, far faster than any helicopter.

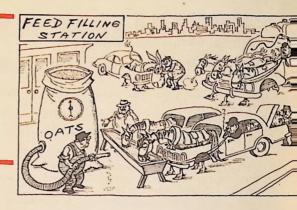
Of course, the super-sonic TU-144 will be the "sensation" plane, with which Aeroflot will take us into the new age of super-speed flying, with exceptional comfort and lowest-ever cost.

But not to be dismissed is the IL-62M-it carries 50 percent more load than earlier model, and jets people on 6,000 mile routes, non-stop.

And their B-12 helicopter, with its 40-ton lift, is almost certain to multiply the "working power" of Aeroflot in Socialism's economy.



### OIL vs GOLD



Suddenly the value of Oil and Gold has multiplied by billions of dollars. Beginning of a new Oily Golden Age? Try NN's exclusive summary of the views from the USSR.

o You've been reading for years in NN that gold, not USA dollars, is still basic money. But already in March last year "U.S. News" was moaning... "What happens now to U.S. Treasury's idea that gold should be 'demonetized'? ... the one medium of exchange that U.S. officials would prefer to forget ... gold."

Remember, that same paper said in '72 that gold was "losing its glitter", its "monetary role is not what it once was", it couldn't rise to, say, \$70 an ounce.

Now that was keeping people in touch! Today gold glitters away up at \$150 an ounce.

Even the more rational "Business Week", in May '73, said: "For several thousand years, the world has thought of gold as money . . . It will take some adjustment to think of paper money as the only money." Well, nobody has adjusted, a year later! How's that?

"A great many people have lost faith in currencies," admits "U.S. News". "Money is going out of style," groans "Business Week". Finally, the true confession: "People the world over are scrambling to buy gold, as if paper money were literally going out of style". That's "U.S. News" Mar. 4 '74.

Just note: only in the world of Capitalism are people doing any scrambling.

And Capitalism's money bosses tried desperately, in January '74, to damp-down the wave of gold buying. Gave "permission" for national banks to deal in gold in limited ways.

Well? No country sold any gold. But Common Market (Europe) nations did start talk of paying each other in real gold . . . a thought which drove USA up the monetary wall.

Why? Because if Europe starts that, it will lead the whole Western world back to golden money.

You get it: back to gold, away from the rule of USA dollars . . . printing-press paper money.

And just the idea of going off "the dollar standard" started a frenzied new rush of price increases, inflation, across the West.

o They all want to blame oil. Of course, in a way, they're right. From now on Western financiers must pay 50 to 70 billion dollars more, every year, for petroleum. Will Arab nations take paper dollars?

This only makes clearer what is behind the oil-dollar crisis: it's the increasing instability of world Capitalism . . . which can no longer put up with the West living off the riches stolen from Mid-Eastern countries.

As Soviet political-economists stressed several years ago, the end of Colonialism (robbery of undeveloped lands) very badly increases Capitalism's problems.

And we right here in the rich lands will get it toughest.

Because the only way our "planners" know, to postpone a crash, is to print more money . . . make our dollars buy less . . . further upset world trade . . . and thus send gold up, up, UP in value.

o You can see in Japan a kind of preview of what's coming. Oil hit Tokyo's capitalists hardest: they haven't a drop of it. And their "miracle" boom (after World War II) was based on U.S. money.

They're stuck with billions of paper dollars. And they're rushing to the USSR to buy oil . . . not with paper but with machinery.

In Europe it's worse . . . they're stuck with 100 billion paper "Eurodollars" (made-in-USA). And the smart rich are trading that paper for real money, gold

for real money, gold.

London City bankers forecast, in January '74, that gold might go up to \$160 an ounce by September. By February . . . it was \$168!

In this situation, a "monetary disaster" could strike the West. Don't be mis-led by that: entire gold-paper conflict is a symptom, only, of the far deeper, graver General Crisis of Capitalism.

-Our system is torn apart by vicious competition-rivalry between all the "allies" of USA.

-They're all united in wanting to break the strangle-hold of USA.

—But if they succeeded, their 100 billions of paper dollars will go down the drain . . . ruination.

It's almost funny to see that only the USSR has calmly proposed a sensible way out . . .

A world conference to get trade free from the USA dollar and set up a new currency system in which gold plays its central role.

Such a proposal was put before the United Nations (UNCTAD) back in May '72, and is long overdue.

Capitalism, notably USA, has prevented such a monetary conference. Too bad . . for Capitalism. Its monetary situation is now deep in crisis, while Socialism alone is enjoying perfectly stable money, with the ruble even rising in value, and its trade relations booming as never before.

o In the meantime gold continues to strengthen as a monetary base. Indeed, not "speculators" or Arab hoarders" but the major central banks of the West are piling up gold as fast as possible, and refusing to let go of one bar.

The grim feature of this is that it looks like the 'thirties . . . every capitalist country for itself, and then the Crash.

Already, experts are warning of a real trade war. And what do they propose?

As far as Capitalism's economists are concerned, "you pay your money and you take your choice" of their hopelessly unscientific "advice".

Inflation is what they're advising Nixon (and, apparently, Trudeau) to use, in much bigger doses. But wage and profit increases, paid in paper money, are no longer any increases at all, but cuts.

Pity the cconomists, for they are quacks trying to treat a very sick system. The crash they put off with inflated dollars is now on its way, and they might as well try to halt the tide.

Gold is the only medicine able to ease Capitalism's suffering in its final years. How the different patient-nations respond will give us a dramatic monetary show the like of which has never been seen.

(Two publications dealing with this problem, more timely than ever, you'll see on Page-17.) A TRUE INDOOR CUCUMBER PLANT, developed in Czarist Byelorussia 100 years ago, was long feared lost, in World War II. Now discovered again in house near Moscow. Will be propagated, because it gives you 40 to 50 cucumbers on one plant in one season.

SOVIET GIRL'S VOLLEYBALL TEAM took world cup by defeating 10 top teams of Europe, Latin America, Asia. Decisive victory . . . they won all games.

MOSCOW BUILDS MORE NEW HOUSING than any other world capital, big margin. Construction rate of new apartments is now 120,000 yearly.

SOCIALISM IS MAKING A LOT OF MONEY in the diamond business. Soviet workers now mine and finish 15 out of every 100 diamonds sold. The total put on booming market in 1973, by USSR, was 600,000 carats.

LATEST SOVIET UNIVERSITY is an unusual one, in city of Kazan, capital of Tatar Autonomous Republic (on the Volga). It will train librarians and teachers who work in cultural clubs. This brings the total number of USSR colleges up to 826.

CANADA HAS ANOTHER SOVIET TRACTOR center now, the new one in Montreal. Like first, in Toronto, it's owned by Belarus Equipment Canada Ltd. They have 39 dealers in Ontario and Quebec, are now appointing them in Western Canada. Next possibility: cars.

LEONID BREZHNEV WHEN IN CUBA opened big higher education center, named after Lenin. With 20 buildings and excellent facilities this center has no match in capitalist world. Brezhnev credited Cubans with creating this place because "The law of our (socialist) life is: Not mine, but ours; not for myself, but for all society."

LENIN'S FONDEST DREAM for the impoverished farmers of Russia was that Soviet industry could give them 100,000 tractors. Just in 1973 alone, USSR workers delivered 500,000 tractors, by far the largest number (in power units) made in any country.

USA FARM EXPERTS IN USSR are no longer so cocky as before. They're now studying Soviet pig-breeding, fattening, packing centers, largest in world, raising 100,000 pigs yearly in one complex. Similar giant plant will soon open at Bratsky State Farm (near Rostov) to grow and market 20,000 head of beef cattle every 12 months . . . unique in world.

HARD WINTER FOR WILD LIFE in Ulyanovsk forests along Volga led people to set up more than 1000 "animal canteens" for squirrels, rabbits, beaver, deer, pheasants, grouse, wild boar. All came through well.

BIGGEST BLAST FURNACE ever made is rising at Krivoi Rog steel center. Has four taps that will pour 4,000,000 tons of cast iron yearly.

DOLPHINS SURE ARE BACK in Black Sea. Killing them was banned in 1965, and latest count shows they've multiplied to total at least 800,000.

GRASS ROOTS DEMOCRACY reached a record level last year, in USSR, when volunteer citizens' groups submitted to local Soviets (Councils) well over 410,000 problems, many of them very important to society.

ANOTHER BOOM HAS HIT Soviet railways, as shippers find that Europe-to-Orient is only 13,870 kilometers via USSR rail, compared to 27,000 around Africa and 23,000 through Panama Canal.

POWER AND PROTEIN they get from big new thermal-electric plant in Elektrenai, Lithuania. Heat not used for buildings goes to large network of ponds, to give 440,000 pounds of fish yearly, much of it delicious rainbow trout.

NEW NATURAL GAS FIELD in Salekhard (Siberia) has very large wells. Each one delivers 1,500,000 cubic yards daily . . fuel equal to output of a coal mine with 1000 miners. Salekhard already has 20 such wells with 10 more coming in soon.

"RUSSIAN WINTER FESTIVAL", a thing for foreign tourists in Moscow and district, this year drew a record 23,000 people from 24 countries.

NEW TREND IN WORLD TRADE shows in France, where Soviet experts are installing complex oil refining plant and giant industrial presses.

# What they're talking about . . . briefing month's Soviet papers

150 SOVIET SPECIALISTS met to study revolutionary new "vacuum" treatment for patients with poor blood circulation in limbs. Discovered by engineer Vasily Kravchenko, method puts affected limb in chamber with reduced air pressure. Over 3,000 patients have been successfully treated in 27 Soviet clinics, and latest device enables doctors to achieve cure for 7-out-of-10 without confining them to hospital.

IOUGH EFFICIENCY DRIVE, started by Communist Party of Soviet Union few years ago, has already eliminated over 6,000 offices and bureaus duplicating work of others. Since 1971, cash saving (mostly in wages of people released for useful work) is well over 3 billion dollars, and Plan for 1974 calls for addition 900 million dollar saving. Thus Socialism is in marked contrast to all capitalist countries, where "bureaucracy" increases every year, at fabulous cost to taxpayers.

PAKISTAN RECENTLY HAD BAD FLOODS and food problem (as our press reported). On top of that came sudden very serious lack of fuel oil for power in capital (Karachi). A Soviet tanker in area immediately responded, and in few hours 18,000 tons of fuel were delivered. By coincidence the tanker's name is "Druzhba Narodov", or Friendship of the Peoples.

REVOLUTION IN POURING (CASTING) METAL is attracting experts to Soviet plants, where engineers use electro-magnetic force to make molten metal take desired shape. Eliminates bad surface flaws (which must be removed by costly milling, grinding). Cooling is very fast, using cold water. Best of all, the terrible fumes and stench of foundries is a thing of the past. Process now being licensed for use abroad.

TREES CAN'T LIVE BEYOND ARCTIC CIRCLE, was the rule. But now scientists are eagerly studying Yakut island of Tit-Ary, at mouth of Lena River. Here a species of tamarack grows luxuriant foliage in the 30-day summer. Twisted trunks grow as high as 18 feet. Some are 400 years old.

SOVIET SHIPS AND THEIR CREWS have gained such excellent reputation that United Artists' Studios (based in England) has chartered the big Soviet liner "Maxim Gorky". What for? Shooting an exciting sea drama, with 200 expensive stars and extras. Ship has to find and sail in a bad storm... and company decided that only a vessel flying the Red Flag of Socialism met the stringent needs for safety in such conditions.

CANADA HAS CHARTERED SOVIET FREIGHTERS for Canada, Europe, South America runs. Reason: cargoes on Soviet vessels get there with minimum damage. Italy, France, West Germany, likewise use USSR ships.

YOU NAME THE JOB, IT'S WAITING IN SOCIALISM. Now Leningrad has a school just for training young people who like to restore jewels, paintings, other works of art. So great is demand for such skilled work that school has already placed 6,000 young men and women in good jobs, and this year has expanded to provide for 1,500 students.

NO GARBAGE PROBLEM IN LENINGRAD, where a new disposal system now has 13 conveyor lines run by experts wearing white coveralls. Plant separates valuable metals. Bacteria turn the rest into heat and fertilizer. Heat warms commercial greenhouses. Sells thousands of tons of products monthly, and turns a good profit for the city.

ACTING ON TIPS FROM PILOTS, Soviet computer experts have a new way to cut down noise at airports. Find that exact piloting procedures, varied for every condition, can not only increase efficiency of planes but sharply lower the noise they produce, especially at take-off.

RADICALLY NEW "POWER FLYWHEEL" has been invented by young Soviet engineers. Long tried in Europe, special flywheels in vehicles can store a lot of power. In Soviet system, all energy used up in braking goes into flywheel speed, which in turn is available to accelerate the vehicle. Savings up to 50 percent in fuel, with cut of 90 percent in pollution. First buses using the device are now on test-runs in USSR.

BIGGEST TOURIST CENTER IN SOVIET UNION, to serve 10,000 guests, is starting in Ismailovo district, Moscow. Has 5 grouped hotels for 2,000 people each, with splendid parks, recreation grounds. Planned to be ready to serve as "Olympic Village" is 1980 Games played in Moscow. NEW: FIRST "ENVIRONMENT PROTECTION" UNIVERSITY has opened in Tartu, Estonia. It's for farmers. They'll become specialists in managing the land and water for maximum benefit to society and nature both. MEDICAL INSTITUTE OF SIMFEROPOL, on Black Sea in Ukraine, though little known in West, is now a major center for training doctors for 30 developing countries, mainly in Africa, Asia. All students get their training free of charge, plus living expenses. No sooner did first young foreign doctors graduate, than it was found that several hod unusual talents, so Institute now offers post-grad (specialists) training for them.



# Fastest, biggest help you've sent NN

Hearty thanks for your response to our Appeal! A few of the bags-full of letters.

"Your letter made such a strong impression that I'm stretching a point in sending you this \$75, to help tell the truth to many more." J.R.S.

Note: NN's Editor and all on our staff are grateful for all donations, already being put to work . . . and paying off with new NN Subs.

"NN should have a 'promotion page' with subscription blank, so Readers who are always writing to others could tear out that special page and send it . . . to get new Subs." G.R.

"I've been with NN for all of its 24 years and hope to be around many more, to see our world change." G.W.M.

"You will never know what a lift NN gives me. All my life I dreamed of visiting the USSR but never had the finances to do so. NN is the nearest thing to realizing my dream." S.D.

"My wife and I have visited Soviet Union twice, found great changes in 3 years. Most Soviet residents were amazed at our knowledge of their country; we explained it's due to facts we get in NN . . . a journal hard to put down until read fully." G.O.

"Last issue of particular interest, especially on agriculture and China's claims to Soviet territory. Agree, time is ripe for more readers." J.T.

"I was listening to 'Face the Nation' and Sen. Barry Goldwater was asked if he thought USA was right to help build big Soviet truck plant. He said it was; he just returned from trip to Iran, and saw new steel mill USSR had built for them. Goldwater said it was far ahead of anything they have in USA. I knew of that because I've been following the information in NN." J.M.

"Your article on Stalingrad in Jan. NN requires comment. Solzhenitsyn, religious in the said in the

fanatic and enemy of socialism, slandering Stalin, a paranoid schizophrenic, is

like the pot calling the kettle black. Stalin committed many crimes . . . Rehabilitating Stalin is really a thankless task." J.G.
"I see you take Stalin's part in NN this month. Stalin needs no excuses, what he did had to be done or the Soviet Union would not be here now. Solzhenitsyn will go into oblivion, but the defeat of Naziism and Stalin's part will be remembered by all future generations." E.H.A.

"For my part I am glad we had a Stalin in this world at that time; I'm sure if

it had not been for the Soviet Union we would all be living under Hitler." I.B.

"True, the Soviet people defeated Hitler, but Stalin's leadership will go down in history as unmatched anywhere anytime. History will absolve him!" T.S. 

"I've read a great deal on what the Maoists are saying and doing, but no explanation. Here ore two quotes from their papers. Basic program of C.P. of China is complete overthrow of bourgeoisie and all other exploiting classes, establishment of dictatorship of proletariat in place of dictatorship of bourgeoisie . . .' 'Wang Ming did not understand a thing about class relations in Chino . . . raved that middle-of-the-roaders were most dangerous enemy, called for wholesale opposition to the bourgeoisie . . .' So apparently the bour-geoisie (capitalist class) is not only there in China but still in control. With that, almost everything they do is explained."

F.A.S.

"It's amazing how these worms (like Solzhenitsyn) who are so eager to 'liberate' Soviet people (on behalf of the capitalist West) suddenly discover God! First, Stalin's daughter who after 42 years of atheism discovered God (wrapsed in dollars), now we have Solzhenitsyn telling us God saved him from cancer... the fact that Soviet medicine had something to do with it is never mentioned." A.B.
"Sent my daughter an NN Sub for Christmas. She sure likes it. I sent for many books also. Please keep up the good work." F.B. ped in dollars), now we have Solzhenit-

"I've learned a lot from NN. Now wonder if it's possible to send NN to people who might do more good than I can, like N.D.P. members of Parliament, union leaders, school teachers, etc." V.F. Reply: This work is now being helped by the Charlotte Carter Memorial Fund. The Fund not only sends NN, but many other publications. Many have gone to all Members of Parliament, Senators, Libraries, etc. with some good responses. This effort is only beginning, and supporters of the Fund will enable it to expand.

"Enclosed donation and renewal. I had to cancel my NN because of inflation difficulties. My only regret is that I missed out on a lot of good reading. Good luck to all." M.M.

"Hard to believe that M.J.E. (in Feb. NN) ever read the magazine. USA events are covered, and Canadian events, as they relate to Socialist vs. Capitalist world. What's a better way to report events here?" J.S.

"Owe you special debt of gratitude for publicizing last year's trip to USSR led by that wonderful couple Mr. & Mrs. M. Lucas. I was only USA citizen on it. Graciously received by Soviet people everywhere. What character and culture those Russians, yes and Georgians, Ukrainians and Armenians possess. Socialist principles make people human again." H.F.B.

"Is it possible for folks like me on pension to get books from Northern Book House at half price or less? Would certainly appreciate it if possible.

Reply: N.B. House reports it lost several thousand dollars in 1973. No way to give lower prices than now, unless other Readers are asked to pay higher prices, which is hardly fair. Inflation has sent NBH costs "through the roof".

"Here's NN Sub for friend who has been reading my copies. Liked it so much he wants his own." A.L.

"It's quite a job to organize folks for better things. Answers are easier to find than organizing. Organizing is getting folks to accept answers. Some of us missed university learning, but that doesn't stop us from learning from our leadership, and thus we assist in making history. G.C.

"Most of what NN has written in past has been under-estimated . . . our family returning to Canada soon. Why leave sunshine and warmth (of South)? The sunshine is real, but warmth doesn't come unless you purchase it, and security is ficticious." A.R.O.

"Some people claim NN is anti-Semitic. This is a serious charge. Jewish people are of many elements, but they have one thing in common, a great sensitivity. You need a clear statement in NN which can be quoted to potential readers in which you mention all the nice things Jews have done." E.V.

"Pages 10-11 in Jan. NN were what I've waited for, and views given there of Soviet attitude to Jews, especially Zionists, I fully support from my own personal experience, and I myself am a Jew." T.V.V.

"I'd like to know if many Jewish Readers have cancelled their subs to NN? One has told me this is so, but I'm not so sure about that." L.M.

Reply: So far as we know, two Jewish readers have cancelled. But many sent in fine letters and very generous support for NN's campaign.

"I wonder if you notice that Solzhenitsyn devotes his sharpest attacks to Soviet youth. That's very significant. The future of Socialism belongs to their youth, while Solzhenitsyn is part of the garbage of a bygone life." J.S. THE PROPERTY OF THE PROPERTY O



### Co-operation Pays

You often come across people today who say they stand for the idea of "co-operation". But when you talk about the Soviet people co-operating with us, some say "Who needs it?" Why does Socialism need any co-operation with Capitalism? Get the answers for sure. "Co-Operation Pays" - 40¢, but ONE COPY FREE (Page-26).

### NEW!

#### Rich and Poor" Nations Theory

Do you think people are poor because ... well, that's their nature? Don't agree? But many professors tell us today that nations are poor because that's the way it is with them, always. You should get all the facts you can about this-it's going to be very important. Try "Rich & Poor Nations Theory" - 35¢, but ONE COPY FREE (Page-26).



#### Economic Mechanism of Socialism:

All our experts are scrambling these days, to find out why Socialism works. Here, we're up to our necks in a new economic crisis. There, over in USSR, their permanent prosperity rolls ahead faster than ever. If you depend on past facts to explain this for you, you could get into trouble. Want the latest? "Economic Mechanism of Socialism" - 55¢ - 1 FREE.

YOU SAVE A TOTAL OF \$1.30. THAT HELPS AGAINST INFLATION. AND YOU WOLL CAVE \$1.30! 

### CAN WE DO IT? Change The Climate?

Famed Soviet "planetary engineer" Borisov, the man who wants to melt the Polar Ice, has come through with a popular science book that really gets you.

Borisov goes right back to the beginning (long before Bible times!). Through millions of years of weather right to now. Then he gets down to the nitty-gritty . . . how to revolutionize our old Earth by changing the weather, period.

You think it's too dangerous? To argue about it, you need Borisov's thoughtful answers.

And his firm conviction that world agreement only can carry through this revolution.

Plus list of 53 other reference works.

"CAN MAN CHANGE THE CLIMATE?" While stock lasts - \$2.10

#### SORRY SO FE

Solzhenitsyn was given a Nobel Prize because he was the best anti-Soviet writer the judges happened to have on hand at the time. Sholokhov was given a Nobel Prize because the entire reading public of the world long ago passed verdict on this genius of Socialism, and the Nobel judges just tailed along late. Here is the first book analysing Sholokhov's life and writing. If you enjoy penetrating into the mind, heart and soul of a genius, this book is an unusually fine and inspiring treasure. We regret that our falling dollar raises the price, and that we have very, very few copies.

"SHOLOKHOV: a critical appreciation" by Lev Yakimenko - Cloth, 371 pages While available - \$4.20

# Treatment of Rheumatism

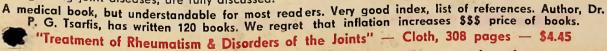
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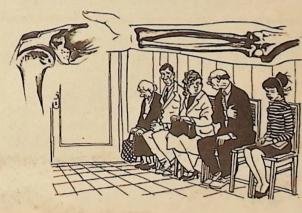
At last: authoritative textbooks from USSR on how they

treat rheumatism, arthritis, etc. This is a very thorough study of one of the world's worst medical problems.

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ger new Subs. U.K. "Last issue of particular interest, es-"I've been with NN for all of its 24 pecially on agriculture and China's

years and hope to be around many more, to see our world change." G.W.M.

claims to Soviet territory. Agree, time is ripe for more readers." J.T.

"I was listening to 'Face the Nation' and Sen. Barry Goldwater was asked if he thought USA was right to help build big Soviet truck plant. He said it was; he just returned from trip to Iran, and saw new steel mill USSR had built for them. Goldwater said it was far ahead of anything they have in USA. I knew of that because I've been following the information in NN." J.M.

"Your article on Stalingrad in Jon. NN requires comment. Solzhenitsyn, religious teaching and paragraphy of recipility and paragraphy of scholarship and paragraphy of scholarship and paragraphy of scholarship and paragraphy of scholarship and paragraphy.

fanatic and enemy of socialism, slandering Stalin, a paranoid schizophrenic, is

like the pot calling the kettle black. Stalin committed many crimes . . . Rehabilitating Stalin is really a thankless task." J.G.
"I see you take Stalin's part in NN this month. Stalin needs no excuses, what he did had to be done or the Soviet Union would not be here now. Solzhenitsyn will go into oblivion, but the defeat of Naziism and Stalin's part will be remembered by all future generations." E.H.A.

"For my part I am glad we had a Stalin in this world at that time; I'm sure if it had not been for the Soviet Union we would all be living under Hitler." I.B.

"True, the Soviet people defeated Hitler, but Stalin's leadership will go down in history as unmatched anywhere anytime. History will absolve him!" T.S.

"I've read a great deal on what the Maoists are saying and doing, but no explanation. Here are two quotes from their papers. 'Basic program of C.P. of China is complete overthrow of bourgeoisie and all other exploiting classes, establishment of dictatorship of prole-tariat in place of dictatorship of bourgeoisie . . . 'Wang Ming did not under-stand a thing about class relations in China . . . raved that middle-of-the-roaders were most dangerous enemy, called for wholesale opposition to the bourgeoisie . . . So apparently the bourgeoisie (capitalist class) is not only there in China but still in control. With that, almost everything they do is explained."

"It's amazing how these worms (like Solzhenitsyn) who are so eager to 'liberate' Soviet people (on behalf of the capitalist West) suddenly discover Gad! First, Stalin's daughter who after 42 years of atheism discovered God (wrapyears of atheism discovered God (wrapped in dollars), now we have Solzhenitsyn telling us God saved him from
cancer... the fact that Soviet medicine
had something to do with it is never
mentioned." A.B.

"Sent my daughter an NN Sub for
Christmas. She sure likes it. I sent for
many books also. Please keep up the

many books also. Please keep up the good work." F.B.

"I've learned a lot from NN. Now wonder if it's possible to send NN to people who might do more good than I can, like N.D.P. members of Parliament, union leaders, school teachers, etc." V.F. Reply: This work is now being helped by the Charlotte Carter Memorial Fund. The Fund not only sends NN, but many other publications. Many have gone to all Members of Parliament, Senators, Libraries, etc. with some good responses. This effort is only beginning, and supporters of the Fund will enable it to expand.

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led by that wonderrun coun M. Lucas. I was only USA citizen on no Graciously received by Soviet people everywhere. What character and culture those Russians, yes and Georgians, Ukrainians and Armenians possess. Socialist principles make people human again." H.F.B.

"Is it possible for folks like me on pension to get books from Northern Book House at half price or less? Would certainly appreciate it if possible."

D.L.W.

Reply: N.B. House reports it lost several thousand dollars in 1973. No way to give lower prices than now, unless other Readers are asked to pay higher prices, which is hardly fair. Inflation has sent NBH costs "through the roof".

"Here's NN Sub for friend who has been reading my copies. Liked it so much he wants his own." A.L.

"It's quite a job to organize folks for better things. Answers are easier to find than organizing. Organizing is getting folks to accept answers. Some of us missed university learning, but that doesn't stop us from learning from our leadership, and thus we assist in making history. G.C.

"Most of what NN has written in past has been under-estimated . . . our family returning to Canada soon. Why leave sunshine and warmth (of South)? The sunshine is real, but warmth doesn't come unless you purchase it, and security is ficticious." A.R.O.

"Some people claim NN is anti-Semitic. This is a serious charge. Jewish people are of many elements, but they have one thing in common, a great sensitivity. You need a clear statement in NN which can be quoted to potential readers in which you mention all the nice things Jews have done." E.V.

"Pages 10-11 in Jan. NN were what I've waited for, and views given there of Soviet attitude to Jews, especially Zionists, I fully support from my own personal experience, and I myself am a Jew." T.V.V.

"I'd like to know if many Jewish Readers have cancelled their subs to NN? One has told me this is so, but I'm not so sure about that." L.M. Reply: So far as we know, two Jewish readers have cancelled. But many sent in fine letters and very generous support for NN's campaign.

"I wonder if you notice that Solzhenitsyn devotes his sharpest attacks to Soviet youth. That's very significant. The future of Socialism belongs to their youth, while Solzhenitsyn is part of the garbage of a bygone life." J.S.



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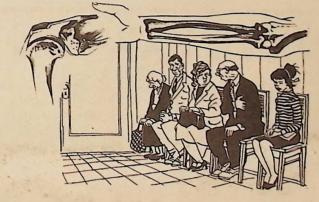
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