

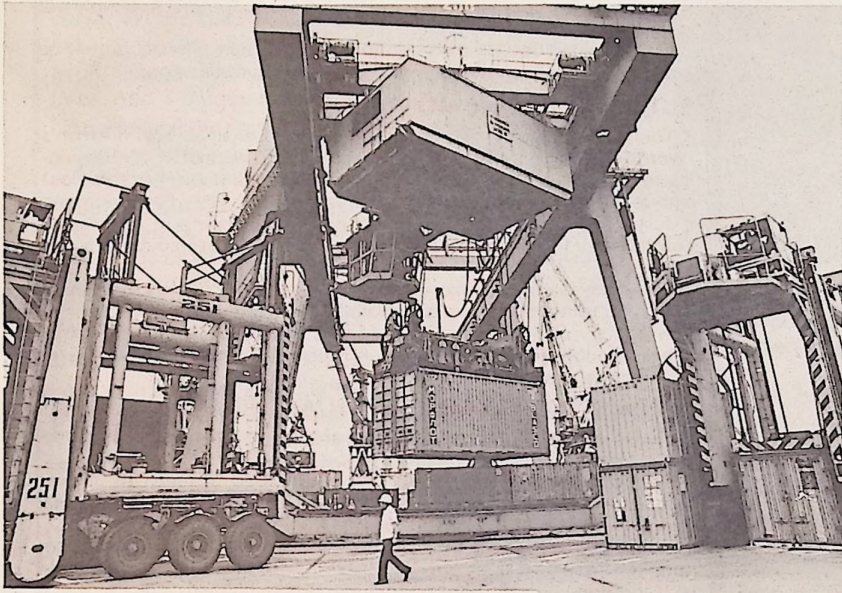
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NORTHERN NEIGHBORS

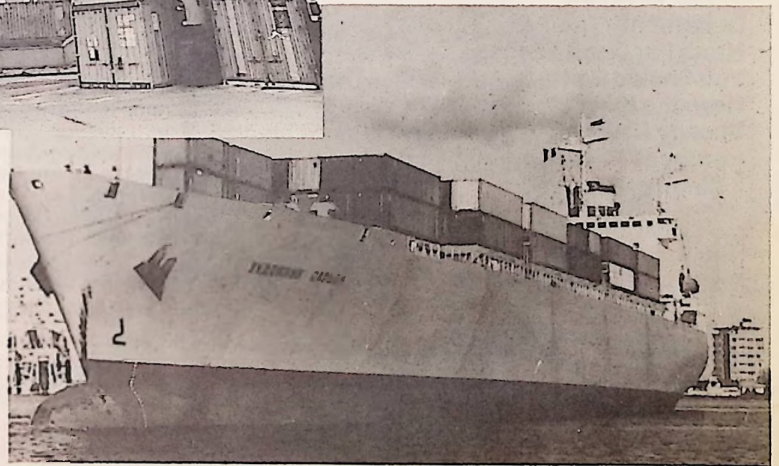
OCTOBER
1985
NO. 321
85c

Peace — Work — Freedom — Equality — Friendship — Health & Happiness for all Peoples!



This freighter is typical of the Soviet merchant fleet today, rated by some as the world's most modern carriers. While several of the biggest Western lines are going bankrupt, Soviet freight business is booming.

The USA once tried to ruin Soviet freighting. What happened makes a really funny story, which we cover on Page-11. Today the USSR not only uses its own ships but those of many lands, which find shipping for Socialism steady and profitable.



How The Liberation Struggle Hits Wall Street

PAGE 5

She Returned Home

PAGE 6

Can You Change The World?

PAGE 17

Maybe You Should Take Care Of Your Nose

PAGE 7

First time ever — all about the KGB! — See Page-25

NORTHERN NEIGHBORS

The Magazine of Socialism in Action

GRAVENHURST — ONTARIO — CANADA

Canada's authoritative, independent magazine, reporting the U.S.S.R. This is our 36th year publishing reliable, exclusive news of Soviet developments.

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NO, IT DOESN'T HAPPEN EVERY MONTH

Just once in a while you read a Report here in "NN", like the one on Fidel Castro's appeal to cancel Latin America's huge debts, and it's no sooner in your hands than . . . well, no less than the United Nations General Secretary, de Cuellar, echoed Castro's views in the Organization of American States. And as you read this, the U.N. General Assembly will be discussing that grave issue.

But you won't beat Castro's solution to the problem. The debts must be wiped out. Simply because repaying them is impossible now.

BUT TWICE IN ONE MONTH?!

You probably don't see *Financial Post*, the Canadian businessman's favorite reading, but that paper (like the UNO) is aware of what's happening in this world. Their man in Ottawa, Hyman Solomon, has come out with a blast against Star Wars. Not as you read in "NN". But cautioning industry to see what the big NATO powers are doing in the way of dragging their feet on the road to following Ronald Reagan out into space with guns.

Everybody wants to make sure that if they help Star Wars in any way they'll get more than a few billion dollars as hand-outs.

What they want are those *super-secret electronics* promised in Mr. Reagan's publicity releases. Solomon is pretty sure that there will be no such sharing. America first. Its "allies" later on. Maybe.

ISN'T ANYBODY IN THERE WITH WASHINGTON TODAY?

I hope you can join a laugh with me about a very serious subject, the USA's threats against Nicaragua.

As you remember, the White House promised to "boycott" those Nicaraguans for fooling around with Socialism. Mainly, by breaking off all their trade and production relations.

It quickly turned out that some of the largest multi-national corporations have long done good business inside Nicaragua. And, naturally, if they close down those operations, they're finished.

Throw away hundreds of millions? Ask shareholders to pick up a ruinous tab for Mr. Reagan's "boycott"?

They had to say no. To Washington. And who is "they"?

Like, man, Exxon, Texaco, Nabisco, General Mills, Hercules, American Standard, United Brands, Esso-Inter-America!

Somebody is saying to the President: *Let us look before we boycott.* Or we might shoot ourselves in both feet.

"THE SEA, THE SEA, THE OPEN SEA!"

How does it go . . . *"The blue, the fresh, the ever free!"*

If you are fascinated by the sea, please turn to page 22. For all its problems and prophets of doom (like those deep-sea diving types we see on TV) our Earth's oceans are tremendously powerful, active, and, Soviet science finds, they supply our planet with oxygen that keeps all life going.

"Space oceanology" is the revolutionary science of Tomorrow.

Drop me a line about which pages you like best this month, please.

NN's Quote-of-the-Month: "When you think about Maria Ulyanova, the woman who gave Lenin to the world, his mother, these remarkable words of Maxim Gorky come to mind: 'The world's pride comes from mothers. Without sunlight flowers do not blossom, without love there is no happiness, without women there is no love, and without Mother there are neither poets nor heroes.'" (Vassily Fomichev, Soviet writer, on the 150th anniversary of Maria's birth).

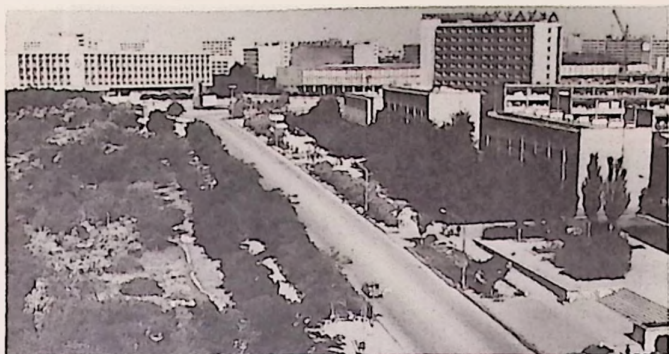
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You'd be surprised to find how many intelligent people "react" well to NN if they see it. We'll mail them copies if you'll send us their names. But, if you prefer, our "Four People Plan" still works. Send us four names-and-addresses, plus Five Dollars, and we'll send those people NN not just once, but three times, three issues.



Cursed by the Lord, now blessed by Man

*No other city in the world
like Shevchenko, named after
the poet who hated this place*

Taras Shevchenko, immortal bard of the Ukraine, was exiled by the Czar to this dried out wretched land, jutting into the Caspian Sea: Mangyshlak Peninsula. "A place cursed by the Lord" was Shevchenko's verdict.

Today it's one of the USSR's major industrial centers. Rich in oil. Giant factories, refineries, a sea-port, large airport, rail lines. And a unique nuclear power plant.

In and near the city are magnificent golden sandy beaches, green gardens, splendid new housing for 130,000 people of some 90 Soviet nationalities.

But the truth is: just 25 years ago this place was, indeed, still *cursed by the Lord*. The whole region was aptly described by all visitors as god-forsaken. And then Socialism's planners moved in.

Actually, they followed the oil men, who endured the hardships of Mangyshlak in order to exploit for the Soviet people the remarkably rich petroleum reserves here.

Not only are the wells highly productive but the oil itself is of heaviest quality and contains many valuable minerals. It is being processed today in giant plastic plants and, oddly enough, in factories that turn out very nutritious cattle feed.

All this production was planned from the very start.

So Shevchenko's people now live in an exclusively residential area, with the plants far removed. Planning goes forward with a goal of a 300,000 population. The people all live in separate "micro-districts" of 10 to 15 thousand, each with all services so the usual big-city transport problems don't exist here.

Incidentally, when Shevchenko was originally considered as a major city site, the environmentalists couldn't raise a single objection: *this region couldn't be spoiled by Man any worse than what Nature had done to it!*

Nothing but salty sea-water, towering rocks, repulsive desert bushes (if any). And petroleum. And gas.

Building the city began in 1960. Who went there? Workers, engineers, scientists, architects, all from Leningrad, where the whole project was planned.

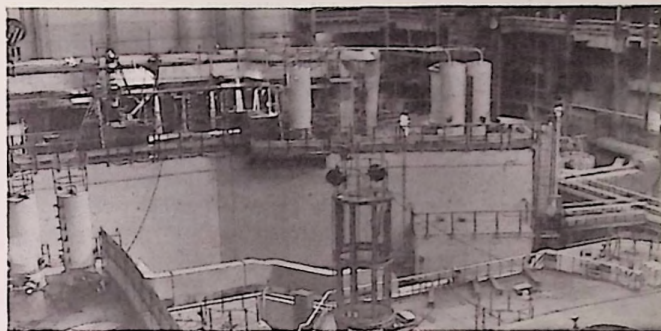
Success came to them swiftly. Already in 1978 Shevchenko was so remarkable that the International Union of Architects awarded it the coveted Patrick Abercrombie Prize, in a contest which 53 other cities entered. The prize is awarded every three years to a city that best adapts unfavorable environment to human needs.

Incidentally, in 1977 Shevchenko's builders had won the highest State Prize of the USSR.

And outstanding fact about Shevchenko is that it is the **only city in the world to get all its fresh-water needs from de-salted sea water.**

What's more, the de-salinizing system is so efficient that fresh water here costs no more than in the average big city using inputs from rivers and lakes.

Desalting is on a very big scale. The people of Shevchenko now use 100,000 cubic yards of fresh water daily. The per capita supply is far greater than in most big cities of the world.



But for many observers, the main remarkable fact about Shevchenko City is that it is **nuclear powered!**

Even scientists sometimes find it hard to grasp these two facts:

- Atomic heat carries out **the entire job** of removing salt from Caspian Sea water, for production of the huge flow of fresh-water used by people and industry.

- This work is done by the world's most advanced **fast neutron reactor**, unlike any in any other nation.

This reactor uses "waste" nuclear fuel, and even "breeds" fuel that can be used in other reactors.

No one talks of god-forsaken Mangyshlak today. With atom-cleansed water biologists have been able to grow 70 kinds of trees and bushes here, where nothing but wretched desert saxaul was seen before.

Hard to believe: the earth "cursed by the Lord" now supports 50 acres of gardens (within the city) with more than a million shrubs, countless flowers. The earliest trees they planted, this year reached the fifth floor of some apartment buildings!

Soviet scientists plan to make wide use of the experience at Mangyshlak. This "forsaken" region is, really, cursed by Nature: it is at the border-line of northern and southern deserts. With almost no rain or snow, and bitterly cold winters (continental climate).

Before the city began, scientists at the Institute of Botany (Kazakh Academy of Sciences) set about the twin task of finding plants that might, possibly, grow there; and finding raw materials that might be turned into "soil". They established their first "gardens" in 1971.

Now they have 30 trees, 90 shrubs and 45 kinds of flowers thriving in Shevchenko. By the end of this year they will be caring for 1400 acres of greenery.

And not just for ornamentation. Many Shevchenko garden fans now gather pears, apricots, peaches and berries. Most vegetables can be harvested twice each summer.

An attack on the surrounding desert is in full swing. First, native black saxaul is being cultivated on an area of some 65,000 acres. Various cultivated forms of wild grasses are being used to fix shifting sands. A large Kazakh State Farm has established a 25-acre plantation to develop other vegetation for the area.

Meanwhile, Shevchenko City stands out like a green jewel, a blessing that never entered the poet's dreams.

Truth-of-the-Month

Struggle against racism involves the whole world

Shadows of South Africa and England fall on our own streets

In our times, the age-old plague of racism has given way to world-historic blows.

First, the Socialist Revolution ended the racist "prison of nations" that made up the Czar's empire.

Then, racism's most powerful force ever, German Nazism, was pounded to total defeat.

Finally, over immense areas of our planet people won their freedom from racist colonial exploitation.

Even so, like cornered rabid wolves, the racists of South Africa and England are savagely killing those who resist them. In Africa alone *25,000,000 human beings* are struggling for the elementary right to be recognized as people. In "lawful" Britain, whole city districts are burning in racist flames.

The situation in South Africa right now threatens the world in unmistakable directions. While the racists have, for years, been attacking neighboring countries that support Black Liberation, today enough countries have been aroused to **change the balance of forces** in favor of the people.

The elimination of racism from South Africa is no longer a slogan but a *banner of military struggle*.

Racists have their own African Axis

Contrary to what might be gathered from our media, USA backing for the South African regime is **strengthening**.

Not for "ideological" reasons. Actually, South Africa has become the **policeman** of the African Continent, guarding its wealth for the Multi-National corporations that pay their dividends in Wall Street. Billions, **billions** of dollars are at stake. For that kind of money racists will go the limit in organizing their allies.

In the world of finance it has long been known that South Africa and Israel have the very closest ties. In this alliance, Israel of course plays the USA's partner. But not so well known is the *secret but real "axis" linking Israel, South Africa and Somalia*.

These nations are capable of launching all-out assaults on the whole of independent Africa.

Actually . . . **on the world**.

In a number of countries, including USA, competent experts believe that South Africa and Israel have for some time been collaborating in tests, and possibly production, of **atomic bombs**.

All-out war for racism

Suppose Israel decided that the Palestinian problem can be "resolved" only by nuclear genocide?

Suppose South Africa decided that the menace of 25 million Black people can be "ended" the Hiroshima way?

Meanwhile Washington is **already at war on many fronts**. Cuban "gusanos" are being readied for terrorism in their native land. In Kampuchea and Laos almost continuous slaughter goes on, in CIA-terrorist fashion. South Africa houses a major base of the terrorist UNITA forces, which lay waste to large areas of Angola.

And in Afghanistan large military forces cross over from Pakistan to wage almost continuous battles.

These individual "actions" add up to a conflict which the racists are expanding in every direction. And on many of these fronts the danger is very grave that one side or another might greatly expand hostilities.

In the Soviet view, closest to world headlines is the threat of a South African seizure of **Namibia**.

South Africa regards that country as an **extremely rich source of natural resources**.

While the liberation forces in Africa look upon Namibia as the key front in the **coming struggle to end racist rule on the African continent**.

As far back as 1978 the UN Security Council (Resolution No. 435) called for unconditional withdrawal of all South African forces in Namibia.

It hasn't happened. Yet. But today the legitimacy of Namibia's struggle is recognized all over Africa and in other continents, and observers expect *wide expansion of the justified armed struggle against the racists*.

The world anti-racist front is spreading

Quite a few newsmen have speculated about a "link" between the South African struggle and the alarming outbreaks of racist violence in England, France, Italy and elsewhere.

Common-sense alone reveals what Black citizens feel, in Birmingham, when they see on TV the incredible brutalities of the anti-Black police and troops in South Africa.

Clouded by the emotional factor is **economic reality**: since World War Two many NATO countries, in the name of humanism, "imported" tens of thousands of Black men and women, to fill available *unwanted jobs at low wages*. The USA alone today has over **50 million people of "minority" groups**, and the majority of them are at the very lowest economic levels . . . with **half the income** of whites.

Indeed, USA employers today *oppose* "closing the border" with Mexico and *openly assist* illegal immigrants to evade arrests. This form of racism is **super-exploitation**.

Suddenly the conflict is making scare-headlines. The TV shots of "Birmingham burning down" brought home to tens of millions the fact that the flames of South Africa can break out *anywhere in the Western world*.

Even the business communities are nervous now. Because racism arises from the Profit Motive.

Newest, fiercest struggle in the world

It is easy for armchair "leftists" to sit back and pronounce historical truth: capitalism **breeds** racism, source of super-profit, so the only way out is to rid the world of that system.

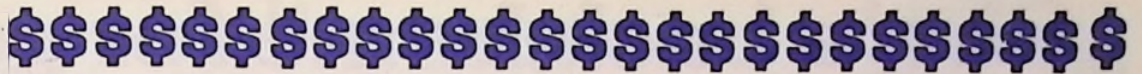
Very dangerous in today's situation. You cannot *eliminate* racism under capitalism. But it can be drastically *reduced*. The task of anti-racists is to mobilize all forces in this struggle, keeping always in mind that even in South Africa many inside the ruling-class **want to bring race-peace somehow**.

However, all of us who are seriously concerned about this can gain inspiration from the fact that, before our eyes, *for the first time*, a mighty *anti-racist force* is emerging all through the Western world.

And this is powerfully supported not only by the Soviet Union and its allies, but also by many new liberated nations which are taking more and more vigorous stands against racists everywhere.

Thus the struggle against racism has become a **world-wide front**, which anyone, everyone, can join.

Not only can but must. **Before the bombs fall**.



Liberation hits Wall Street WHERE IT HURTS

Most of us think of Wall Street (and other stock exchanges) as a place where the rich get richer, gambling with shares in their corporations. Plus, maybe, a few people not-so-rich, looking for a chance to get into a solid company and pick up some dividends.

Great changes have taken place in the world's stock exchanges, in recent years. Besides the gamblers, many "institutions" buy and sell stocks. You are involved in this, because institutions include your pension fund, many "health plans", and "funds" which give millions of small investors a chance to make some easy money.

Do you realize that *hundreds of billions of dollars* are invested in Wall Street, by "institutions"?

Now, what possible connection could there be, between such tremendous financial operations and . . . the **liberation struggles of people in distant lands?**

Let's come down to cases. The struggle in **South Africa**. For liberation of the non-whites. Against apartheid.

Note this fact for starters: just the *public pension funds*, in USA, own **\$35,000,000,000 of shares** in companies that are doing business in South Africa.

Quietly, well out of the headlines, a pension fund of United Nations Organization employees, not long ago worth 4 billion dollars in Wall Street stocks, **dumped** its last hundred million.

UNO employees wanted nothing to do with the land of apartheid. So they **pulled out** their 4 billions.

Get this: the **cops** in Los Angeles (many are black) likewise wanted to get clear of South Africa, so their pension fund managers decided to **sell out**, gradually (not to cause a crash), their entire \$350,000,000 invested in South African stocks and bonds.

This "movement" is spreading. Many "mutual funds" which invest money for "the general public" (mostly little savers, pensioners, etc.) have decided to *buy no more shares* in companies that do business with South Africa.

It's important to grasp this basic fact: these decisions are in **no way political**, but are based on *the profit motive*. Millions of people don't want their money invested in the nation that defies world opinion and therefore has become a *very poor business risk*.

As you probably know, that kind of situation is "poison" on Wall Street, where **full confidence** in a company is a vital influence in making its shares rise in price.

Very recently, big investors became nervous. When their advisors found that *500 billion dollars* worth of Wall Street shares are in *companies dealing with apartheid*.

You can imagine what would happen if investors up at the top decided to **get out of South Africa**, period.

You must recall that it isn't any love of liberation that is giving Wall Street nightmares; it is plain fear of **losing their money** if the move out of every South African "connection" became widespread.

Keep in mind also that many gigantic stock-funds are not run by individuals, but by groups of *hired specialists* who must "deliver the goods" or get fired.

More: many of these specialists are not entirely on their own, but must act according to certain rules laid down by "watch-dogs" with power to take legal action.

You can't under-estimate the "psychological" factor. Night and day millions of people in USA (and elsewhere) watch on-the-spot TV coverage of South African brutality. People who have their money invested in stocks *want nothing to do with any company* that is in any way linked with South Africa.

One Wall Street trader (he handles millions for smaller investors) put it this way: "Before, I didn't take a position one way or the other, on this apartheid thing. But I certainly do now. I'm dead against it. Because it is having a potentially disastrous effect on many of the best stocks I handle."

Don't imagine that these characters are going to go out on anti-apartheid parades. Their attitude is summed up by one who wouldn't even give his name.

"I'm not attacking these companies. *I just want to leave them alone.* Anybody who picks up any of their stock today *has a hole in the head.*"

You can brush aside the ridiculous media reports that tell us Reagan's "conservative" supporters are arguing themselves blue in the face. Should they stay on the Right and give all possible support to South Africa, a "loyal ally" of USA and Israel? Or should they up-date their politics and join the anti-apartheid trend?

Who cares? The men with the **big money, the billions**, want out of apartheid before they are swept away in a tidal wave of stock-exchange **panic selling**.

All progressive people will enjoy this situation as one of history's remarkable proofs that Capitalism, for all its thundering, can't stand up against Liberation. Right inside of the holy-of-holies in Wall Street you see today that private-enterprise is corroding away in directions which no one previously imagined.

Just how crazy can you get?

Many NN Readers will think we are pulling their legs, but what we report here is absolutely true. It is happening all over the USA right now.

Wall Street is selling people **progressive stocks!**

To start with, you can buy shares in a special fund called **Pax World**.

Your money will **not** be put into any company that deals with South Africa. Or in making arms. Or in selling booze. Or in handling tobacco. Or in gambling casinos.

Want to keep a few thousand dollars lily-white-pure?

Well, maybe you'd prefer **Dreyfus Third Century** stock. This fund deals only in companies that have perfect **labor records**, are strong for **safety, pure products**, protecting the **environment**.

Perhaps you'd be attracted to the policies of **Calvert Social Investment**. There, your savings won't be contaminated by arms manufacturing, polluting the air and water, discriminating against anyone, using and developing nuclear energy.

Sorry to disappoint our rich Readers. One nasty type in Wall Street checked the facts, **You won't make much money** on these "progressive" funds. Far better, our informant says, to buy those **big baddie stocks**, collect fat dividends, and then invest your profits in your favorite "cause". (NN *won't complain at all!*)

She's back home for good



Tatyana Skudikova, a displaced person after World War Two, lived for 33 years in USA, and now has returned to her native Ukraine. Above, she's being welcomed by young people in her old village, Smarzhenstsy.

At left: Tatyana really went just to visit her sister, but at once made up her mind to stay. She worked at many hard jobs in USA and never felt she belonged there.



Many times she dreamed of caressing "her own" birches.



Above: Tatyana with her brother and sister. All had changed so greatly she couldn't believe.

The old church hadn't changed, but the towns were big and mod, as her sister was able to show.



How are you

SMELLING TODAY?

Scientists are just beginning to appreciate what our noses do to us. And for us. In USSR they're going beyond animal studies to practical work with humans.



Scientists are just becoming aware of a remarkable fact. All living things — including even microscopic one-celled creatures — rely heavily on *what they smell*.

This has been a fact of life right back, millions of years, to the very beginning of evolution on Earth.

Each living organism pours into "the environment" a few up to thousands of things that smell. It's by means of *smelling* those *smells* that bacteria, bugs, and big animals, keep track of what their own kind are doing and what friendly or hostile creatures have in mind for them.

Smelling is communicating.

Back in ancient times human beings suspected that animals used their noses very usefully. But up to now, scientists simply didn't have the knowledge, or the instruments, to sniff out the countless odors filling the world around us.

To this day, animals are **far more sensitive** to smells than we are. Thus, chemists didn't even guess that *high explosives* (as in a terrorist's bomb) have a **strong smell** which some dogs can spot through a bundle of clothing.

Other dogs can detect **drugs** like cocaine, which seem odorless to us.

More fascinating than that: animals can tell, *by sniffing*, exactly "who" is in the next room, their sex, their state of "mind". Biochemists right now simply can't even guess what kind of superchemicals make up these complex odors.

But already it is clear that human beings soon will be able to get **their smell picture** the way we now get x-rays and heart-wave pictures.

Most researchers agree that the actual substances used in odor communication are chemicals called **pheromones**. These substances are being studied in elaborate ways, in order to answer several questions:

- What is the actual **composition** of each pheromone?
- How much "**information**" is packed into a particular pheromone?
- How does the "**receiver's nose**" pick up the pheromone's message?
- What **effect** does one or more pheromones have on the receiver?

Yes, scientists are convinced that the **behaviour** of living things, up to and including higher organisms such as human beings, is strongly affected by **what we smell**. But *we may not be aware of this at all*.

For the sake of simplicity, consider **insects**. The very first pheromone to be fully understood is one that makes the "smell" of female bombyx insects. This odor can be smelled by male bombyxes *miles away*. And yet there is no delicate laboratory device that can pick up this smell.

Other pheromones carry the "smells" of certain butterflies, gnats, beetles, flies, etc. And they are used today in agriculture to attract insects harmful to crops.

More complex pheromones have been found that work, in similar ways, on mammals such as mice, rats, minks.

But some pheromones arouse *hostile* behaviour in animals. That way mice can be made to attack each other. More commonly, pheromones *attract* the opposite sex.

The same kind of smells, *associated with sex*, are being used by Soviet scientists for **opposite** purposes: to "lure" harmful insect pests to poisoned bait, or, to stimulate the breeding behaviour of valuable farm animals (including fur-farm animals).

Striking success is being achieved in fighting **orchard worms, gypsy moths, cabbage and cotton cutworms, click beetles and bark beetles**.

Incidentally, fighting insects this way causes *no environmental damage*, since the pheromones are in no way harmful to plants.

In some cases pheromones are used only to attract male animals (rats) so that they can be *counted*; then a campaign against them may be found necessary, or not.

One very effective system attracts all the male pests to various kinds of traps; so the females do not become fertilized, and an epidemic thus *never gets started*.

One more complex development is being used on farm and fur-farm animals. This involves a pretty clear idea of how certain "sex smells" work on each species. The aim is to discover exactly when is the best time for breeding.

The method is proving very successful on some big Soviet pig farms.

Surprisingly, the importance of **the human nose** is only now being appreciated by medical science. And Soviet researchers have been addressing this health problem for some time.

It has long been known that sometimes even a simple operation on the nose will cause **heart-failure and death**.

Soviet sports doctors have also been studying a tragedy that is more frequent than previously supposed: sometimes an apparently healthy athlete **dies** during intensive competition, and at the post-mortem it's discovered that he or she had a **bad head cold**. The nose was thus suffering acute illness.

Such cases were often *overlooked* because no one examined the nose, though that organ is profoundly important to health.

Here's an "opposite" finding: healthy people doing vigorous exercise usually *increase their breathing*; but this is most effective when all breathing is done *through the nose*.

The nose, besides the lungs or heart, can be very important.

What is involved here is a vital discovery made back in 1926 but ignored for years. Dr. Mikhail Tsitovich found that breathing through the nose greatly stimulates **blood circulation to and from the brain**.

This is highly effective because the nose automatically switches from left to right nostril (and back) in such a way that **constant pressure of fluids** (blood and lymph) is maintained inside the brain.

Thus your nose is actually a life-guarding organ.

Soviet specialists tell us that you should blow your nose only **one nostril** at a time, keeping the other closed. And it is a primary health rule **not** to do heavy physical work, or play vigorous games, when you have a cold.

Because the efficiency of your heart, lungs and **brain** depends on the proper functioning of that forgotten organ, the **smeller**.

Studying the latest Soviet findings, NN wonders if we should **revise** many of our reports that deal with exercise. Because research in USSR proves that it's **extremely important to breath only through the nose**.

Especially if you are excited or emotionally upset.

Youth of all the world united for Peace and Liberation

In July more than 18,000 young men and women converged on Moscow for the 12th World Festival of Youth and Students, an all-time Festival record. Many different political and religious views were represented, but the Festival unmistakably appealed to fight imperialism, for peace, friendship. These Festivals began 40 years ago, and besides delegates close to a million people took part in hundreds of round-tables, conferences, discussions.



A great many youth arrived on special Friendship Trains, and were met by large groups of Soviet young people, who considered it a great honor to be elected as delegates to this unique "parliament of world youth".



The whole Soviet people joined in the welcome, which was featured on national TV. Here the folk music group of Nazarov is performing in the program "Salute, Festival!"



Girls of Kazakhstan designed new clothes for the Festival.



Many foreign students in Moscow joined in the celebrations.



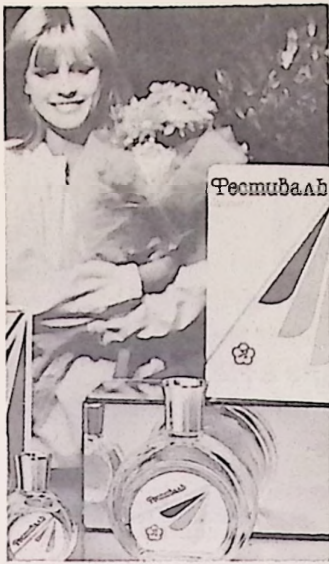
Sergei Ovechkin, 6, showed them why he's a jazz-band star.



Many cab drivers took special courses in foreign languages.



"Modelling" the Festival's Emblem.



USSR's finest perfume factory created a new "Festival" scent that stressed mayflowers, jasmín and curran. It was okayed first by a panel of girls.



All over USSR schools took part in preparing souvenirs, like these little ships carrying Festival emblems.



These college students prepared a full-size newspaper for the Festival, covering the history of these gatherings over 40 years.



Cuban youth especially enjoyed meeting boys and girls from round the earth . . . happiness surged everywhere.



Students of Patrice Lumumba University were happy to organize a ring dance for many, many nationalities.



Amateur youth circus came all the way from Chelyabinsk. At right: girl textile workers from Ivanovo put on a special number that climaxed in the Festival Emblem.





Soviets into Latin America

We hear a lot about the Less Developed Countries "falling back" because of serious economic problems, such as debts. That's certainly true of nations dealing mainly with the West, especially USA. But to get the whole picture you should see what Socialism is doing. For example, in nearby Latin America. Not by force of arms. Just good business.

The very basis of "business relations" between Socialist and Capitalist lands is that all deals must be **mutually beneficial**.

Further, Socialism seeks to give Less Developed Countries a start in modern technical industries.

- Trade with USSR is favorable first because the Soviets **buy more than they sell**, so LDC's never run up debts with Moscow.

- Trade total now is **many billions of dollars** per year with Latin America, and is gaining in importance all the time.

- USSR sold to these countries, in five years, nearly 500 million dollars worth of **power and production equipment**, speeding their economic development; this was more than all **previous sales** to the Latins since USSR began trade in that region.

Recently a **change** has developed. Earlier, Moscow bought-and-sold through official state bodies; today, more and more trade is being done with **private companies**, and they're doing well in this business. They deal in everything from cars to heavy chemicals.

As for USSR's **purchases** in Latin America, most of it is done through large corporations that "specialize" in wheat, corn, coffee, soya, bananas, cocoa, wool, vegetable oils. Not many business men here realize that the Soviets take a **large portion** of some agricultural commodities from Latin America.

However, lately the Latins have started selling USSR **consumer goods**, like clothing, shoes, modern drug-store preparations. This trade is growing because Socialism encourages these countries to develop their own production of advanced commodities.

This kind of assistance is, itself, becoming "big business", as the USSR makes agreements to help customers develop research laboratories, all sorts of technological facilities, and especially training centers for workers in new fields.

Often, hundreds of Latin youth are sent to USSR higher-education establishments, so they can work effectively in specific businesses requiring high technical levels.

In no less than eight large Latin American lands the USSR takes part in **inter-government commissions** which promote this kind of joint activity.

Naturally, it's **expensive**. But Socialism doesn't seek profit in such "deals". This is very important because the LDC's don't run up big bills that pile into huge debts.

Avoidance of debt also is a goal of so-called **package deals**. For example, Ecuador sells bananas to USSR in return for Soviet automobiles.

Trolley-buses are exchanged for Argentinian wines. Uruguay ships quality butter to USSR for tractors. Colombia trades coffee for trucks.

However, most deals today are much more complex than "barter".

- Mexico gets tractor parts from Soviet factories, to **assemble tractors** (profitably); Argentina has a different assembly deal, and gets big Soviet power plants in exchange.

- Brazil not only assembles Soviet vehicles but markets them in **other countries**.

- Several countries get **technical licenses** from the Soviets (like for making alcohol from wood), and fees they pay help to buy saleable goods from USSR.

Many of these deals are so complex that big Latin American companies have opened **permanent offices** in Moscow, and are going for additional business of all kinds.

Nowadays, both "sides" are taking advantage of big **commercial fairs** or trade exhibitions, where hundreds of companies can see for themselves what the Soviets have to offer and what they're in the market for.

Naturally, the **mutual benefit** appeal out-performs any **hard-sell**.

Argentina is USSR's biggest Latin trade partner, with business up in the billions of dollars now.

They get from the Soviets complete power plants, equipment for oil fields, motor vehicles.

Latest word: deals with Argentina are so big that USSR now goes for trade with separate provinces. In Mendoza they traded 17 Soviet trolley buses for 15 million litres of wine.

Fact is, the Soviets are into **very big** trade with the Argentinians. Millions of tons of grain. Over 40 percent of Argentine meat goes to the Soviets! Very big shipments of wool, vegetable oils and leather.

Not far behind are **Soviet-Brazil** trades. Heading for a billion dollars worth per year. Mostly in farm products and (in return) advanced factory machinery, fertilizers.

Biggest deal: the Soviets signed up for 750,000 tonnes of **sugar**.

Incidentally, this deal **made sugar traders blow their tops**, since the Soviets went directly to the Brazil government, bypassing the middlemen who are nothing but gamblers.

Another sugar deal is now in the works, much to Brazil's advantage.

Other countries with extensive and growing trade with the Soviets are Mexico, Nicaragua, Bolivia, Colombia, Peru, Uruguay, Ecuador, Panama, Venezuela, Guyana, Jamaica.

(Note: Cuba is omitted from this report since it is a Socialist country with special relationships).

In the relatively short time since Soviet exporters-and-importers began to push Latin American trade, business has grown remarkably fast. Now it is becoming clear **why** the Latins like Soviet deals.

Main reason is that they're trading with **Socialism**, with its planned economy, and this guarantees them a **steady and expanding business**. Free from the hot-cold, boom-bust deals that are all Capitalism can offer.

What happened when U.S.A. tried to "rule the waves"

Bankruptcy of Japan's giant shipping line Sanko Steamship has rocked that industry world-wide. And scared many major banks. Strangely, USSR's shipping business is booming. Very enlightening 'tale of two systems'.

Very few business editors know that a Soviet company, called *Sovfracht*, is the world's largest "shipping broker", making deals between ship owners and freight owners (shippers).

In Capitalism there are **thousands** of such broker companies. In Socialism, **just one** (*Sovfracht*).

Before World War Two, and for some years after, the main work of this Soviet company was to *find foreign ships* which would pick up Soviet cargoes and transport them abroad. As Socialism prospered so did this business. Many foreign brokers came to appreciate this *steadily increasing business* plus never-failing payment for their services.

The picture changed sharply after **Cuba** joined the world Socialist system. Washington decided to "blockade" Cuba, and ordered all Western shipping lines to cease accepting Soviet orders when cargoes were destined for Havana. This was backed up by a very serious threat: any line taking freight to Cuba would be **black-listed, boycotted everywhere**.

Thus the White House openly violated its own basic principle of freedom-of-navigation on the seas, and free access for ships and cargoes, round the world.

The Soviet Union responded immediately. By building and buying abroad **hundreds of new freighters**.

They began to take Soviet cargoes just at a time when world sea-freight was badly hit by the economic crisis. Western firms lost heavily as Socialism's cargoes "dried up".

Sanko Steamship, long a symbol of Japan's economic might, suddenly found itself owing immediate debts of three **billion** dollars and coming bills of **another three billion**.

The company was stuck with fleets of oil tankers and bulk carriers, just when world freighting headed lower.

World finance surveys show that **loans** to major shipping lines have soared over **95 billion dollars**, signalling big trouble for the shipping industry and major Western banks.

Thus Washington's "threat" to hit ship owners turned out to be a very bad joke. All shippers were soon scrambling to get a slice of Socialism's soaring sea-trade.

But that was only the *beginning* of radical changes in the world's shipping industry.

That Soviet "broker" company, *Sovfracht*, soon started to expand its activities. As the number of big, modern, fast Soviet freighters increased, *Sovfracht* began to *go after shipping business* from foreign, capitalist companies.

Example: a Soviet freighter delivers a big cargo to a port in India. Rather than return home *empty*, the Soviet shipping line contacts *Sovfracht* . . . to line up a cargo that is to be shipped from India to somewhere, say in Europe.

Contrary to tales in some Western business papers, *Sovfracht* never has quoted "bargain" freight-rates, just to fill Soviet ships homeward bound. But shippers discovered that USSR's rates were always **stable**; service **excellent**; modern ships could handle **the finest cargoes** efficiently.



It's amusing to note that foreign shippers soon discovered that *Sovfracht* had offices just about everywhere, staffed by people who could handle just about any order from a ton to a shipload. This became all the more valuable, commercially, when countries of the entire Socialist world turned out to be "clients" of *Sovfracht*.

Available shipping business grew by leaps and bounds.

And then, it turned out that *Sovfracht* was glad to **lease idle foreign ships**. Sometimes for several years.

Because of world-wide connections, and increasing flow of business, *Sovfracht* also was able to pick up a great deal of shipping, including very specialised cargoes, not always available to most Western brokers and ship-owners.

These factors, as you will appreciate, all added up to **more profitable shipping** for both sides, both systems.

The "industry" is increasingly complicated, as raw materials and industrial products radically change. *Sovfracht* offices have specialized in coping with this, and making arrangements for local firms to handle loading, unloading, trucking, railway transferrals, etc. Even "counting" cargo today can be complex, and *Sovfracht* is well equipped to offer that service to its clients.

As it turned out, the White House threats to blackball any shipper dealing with the USSR proved to be not just ridiculous but "opposite" in their effects. Today *Sovfracht* has relations with many foreign companies that amount to joint ownership: the Soviet "company" acts as a partner of a foreign firm, and they operate the business for mutual profit.

(As you know, similar arrangements are made between Soviet and foreign enterprises for manufacturing cars, machines, tractors, etc. Sometimes the "partners" are shareholders in a joint company).

Of course, the very big difference between *Sovfracht* and its foreign clients is . . . Socialism. The Soviet shipping company has **no individual owners**, and represents the entire Soviet people, the nation. While profits are desirable, they are not "sacred", and all deals are made with *the eventual benefit to Socialism* foremost in mind.

The plain truth is that in the world's present advanced state of economic relations, **cooperation between the two systems is mutually beneficial**.

Capitalist shippers today owe a total of more than 95 billion dollars. Socialism's shippers, *and their partners*, have never had it so good, and they're debt-free.

Our Good Earth's Best Friend



Long ago Soviet farmers tackled the 'dust bowl' problem we face today.

"Dry Farming"

Thirty years have passed since an unknown Urals farmer, Terenti Maltsev, upset the agricultural world with an attack on **plowing**. For centuries farmers believed **plowing every year** was the only way to go on the land.

Maltsev told them to **stop plowing**. And rip out the weeds with an implement that *did not turn the earth upside down* ... leave it alone!

You see Maltsev (now 90) with his son Savva in our photo. He has written many books. Honored by many agricultural organizations, for his ideas.

- The good earth has two definite layers, top and lower. It's unnatural to turn them over, as regular plowing does. This is what opens the way to fatal **erosion** (dust storms), in dry years.

- Maltsev upset them again by insisting that sowing annual plants (grains included) can make soils **more fertile**, not less, as the books said. So growing low-value perennials, to restore the fertility, was senseless.

- Maltsev agreed that fallow (resting) years were essential. But no perennials! Leave the soil alone, and when the weeds take over wipe them out with special "plows" (see photo). You have to leave one-fifth of the land idle, during fallow, but it pays off big, and you need to use *no toxic weed-killers*.

One thing was going for Terenti from the very beginning. Farmers swarmed to see his system **in action**, and obviously it **worked**.

Soviet planners paid closest attention, because at that time they were already taking steps to open vast Kazakh prairies (under Brezhnev's leadership), where **serious droughts** were very frequent. And the land Maltsev used for his tests was quite similar to "dust bowl" soils.

Very soon the USSR Institute of Grain Growing was sponsoring further tests of Maltsev's system.

In 1958 his fields suffered extreme drought (9 mm. rain) and heat (63 Centigrade). Once before such conditions had prevailed, in 1911, and then a terrible famine resulted.

But on Maltsev's test-farms they harvested a **tonne of grain per hectare** (well over 14 bushels per acre). Unheard of in droughts.

On Terenti's 90th birthday he was able to toast **one-fifth of all the grain lands** of the USSR, which now use his methods. In the Urals, North Caucasus, Volga Region, South Ukraine prairie, and the huge non-black-earth regions.

The Maltsevs aren't retiring. Right now they're testing a new drought-resistant wheat that is giving 3.2 tonnes per hectare (47 bushels per acre) in low-moisture years.

It is a coincidence, but in the same 30 years that saw Maltsev's system gain world recognition, the "virgin land" prairies of Kazakhstan also came into production. From an unknown "empty" land this region swiftly became one of the USSR's major suppliers of grain. Today in any fairly good year these prairies deliver well over **one billion bushels of grain**.

Because every two or three years Kazakhstan is stricken by drought, the use of Maltsev's system is of greatest importance here.

The yield per acre is not high. But grain from these prairies is **highly profitable**, because of their vast size (mainly State Farms), which makes possible the use of the most powerful machinery, operating over great expanses that have no "private owners" border restrictions.

Terenti Maltsev could understandably picture the Kazakh Virgin Lands as a personal memorial. Before his system came into general use, grain yields were as low as 11 bushels per acre. Slowly they rose past 16 bushels; and now the best farms are scoring 22 bushels, which they believe will become "average" yield.

Planned Socialist farming is far from being *dictatorial*. So you can see in Kazakhstan today an on-going **educational drive** to bring remaining acreage into the fallow years schedule, plus no-plowing cultivation, both of which still meet resistance.

There, as here, the "bottom line" tells all. Right now the Maltsev system is delivering record year-in-year-out harvests of 30 bushels per acre, and that will soon apply everywhere.

No matter how dry the drought.



HERBS for HEALTH for YOU?

The 14th Pacific Scientific Congress, held in the USSR, brought out some astonishing developments in the use of herbs, but Western media didn't find this news-worthy.

Dr. Nikolai Fruentov of the Khabarovsk Medical Institute gave what turned out to be the leading report. In the region where he works, people have used herbs for 5000 years, and Soviet botanists today count over 3000 species of green plants.

Some of these survived the Ice Age. But despite what we hear about "ancient folk lore" very, very few of these plants have ever been tried for medical value.

Today, the main emphasis of Soviet herbal research is to find *adaptogens*: herbs which enable the human body to adapt itself to strains, illness. Example: they have herbs which help heart patients get through bad weather conditions with a minimum of discomfort.

With **thousands** of herbs to consider, can scientists find **distinctive curative** or **harmful** effects in every one?

Already it seems that a great many herbs have very different medical effects, so "prescribing" them demands detailed knowledge of their composition. Herbs are widely sold in the Soviet Union, but people are being cautioned about using them, for obvious reasons.

Thus, the stimulating tonic herb **ginseng** can be very **harmful** if taken in excess for a long time.

On the other hand, the much less expensive herb, **eleutherococcus**, is so provenly harmless that a big sugar refinery, at Ussuriisk, is now producing sugar "spiked" with eleutherococcus, for wide beneficial use.

Incidentally, ginseng is now being taken by more than 5 million people in the USA, regularly. Millions use it to excess (several grams per day!), with resulting nervous, intestinal, mental and skin disorders.

This problem raises another, broader threat: many herbs are now being pushed by "health" stores, without regard for harmful effects. Indeed, as the media report one herbal sensation after another, millions are tempted to try almost anything on the herb dealers' shelves.

Prescribed by specialists, a herb like **foxglove** benefits millions of heart patients. Likewise, drugs from tropical **periwinkle plants** have saved thousands of children stricken by leukaemia (cancer). The trend now (as pioneered in USSR) is to use herbs only as sources for **natural drugs** which can be prescribed in **exact doses**. Herbal "teas" and "infusions" sometimes can be harmful, even fatal.

In a very special class are those herbs which affect the human brain and nervous system. The cactus **peyote** (USA) contains **mescaline**. **Somniferum poppies** supply **opium, morphine**. And a well known fungus gives the dreaded hallucinatory drug **LSD**.

Several modern drugs, made from plants, are both deadly killers and potent life-savers. Like **curare** (now widely used in surgery), the jungle "blow gun" poison. And **rauwolfia** (relieves high blood pressure) can also cause suicidal depressions.

In all countries biochemists are rushing the task of "screenings" thousands of plants, since quite a few of them already show promise in overcoming various forms of cancer. This job is tougher than anything done to develop new plants for *food*, since the Soviet surveys (especially in the Pacific regions) indicate that **tens of thousands** of untested plants await laboratory investigation.

Both in the USSR and the West there are some scientists who believe that herbal drugs will be found capable of eliminating all forms of cancer and heart disorders, to say nothing of arthritis and other disabling illnesses.

Very recently, **industry** also has begun to turn to plants for valuable raw materials. Of course such "herbs" as **rubber, gums, resins, plant oils, dyes and flavors** have been used commercially for centuries. Today, however, herbs are becoming the source of *extremely complex and costly chemicals*, used in advanced processes.

Several very potent **insect killers** are being extracted from plants, and even **weed killers** (plant killers!) show great promise in agricultural-herbal research.

So where are you in this picture? Nowhere?

Checking with Soviet researchers, NN finds that two quite "opposite" health problems are tackled, in USSR, by millions of people, using herbs on medical recommendation.

Weariness. So effective is **ginseng**, using no more than **one gram daily**, that this herb (and eleutherococcus) is actually being put into some "soft drinks", and is used by countless athletes and sports people.

Nervousness. For this the common "tranquillizer" in USSR is not any dangerous drug but a herb known for ages, called **valerian**. Like ginseng, it's available here.

Caution. Don't get the "raw herb" and try to make up your own extract. Most herbalist stores (especially those with Oriental customers) handle valerian extract in convenient liquid form. Complete with recommended daily dose; usually half a teaspoonful three times daily and at bedtime.

With ginseng and valerian take the **minimum dose**.

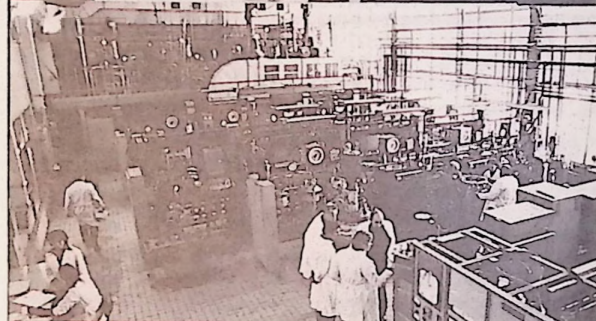
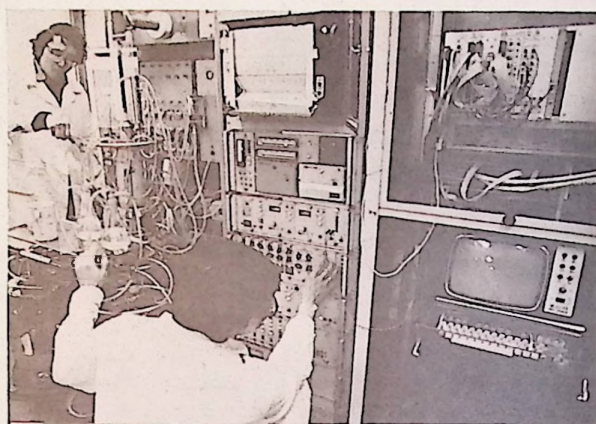
Where the People make the News



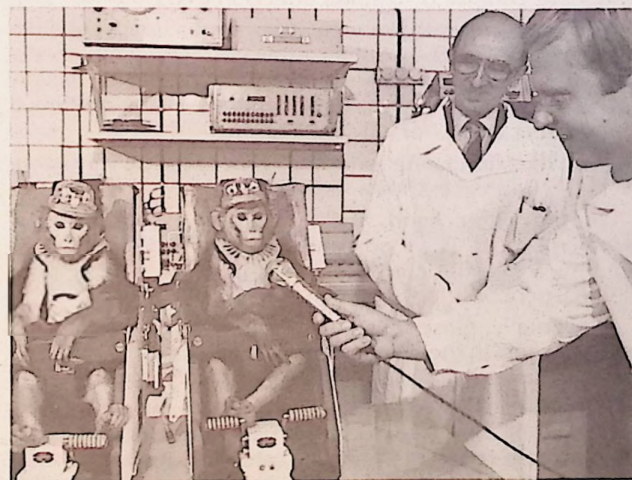
Girls on the big Kok-Uzeksky State Farm operate a lot of heavy machinery. Sagilya Yespambetova (holding cup) is a favorite with them, leader of their Young Communist League. She regularly visits the most distant work-teams on the vast Kazakh prairies.



At left: all Soviet people know the Shashkovas. The "quads" are now 18 months old, and sister Yulia, just 4, helps mother a lot.



Scientist S. Soktoev and engineer A. Doronin are making biochemical headlines in their huge plant for producing microscopic organisms highly valuable for livestock fodder.

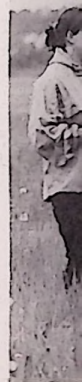


Meet Verry and Gordy, who went into orbit (with many other living things) in Cosmos-1667. They "talk" to their medical helpers, and were able to send back lots of information. Landed safe and sound.

At left: Pilots Popov and Kryuchkovsky won world attention by the way they put the giant MI-25 helicopter through its maneuvers, at Le Bourget in France. One secret of this craft is the engine-power: two huge turbos are clearly visible under the blades:



Believe it or not, farmers. They are called Per... and is ma...



Ekaterina... the work... arm) to... Their m... value, a...



Lyudmila... Collec... Nairl... Teres...

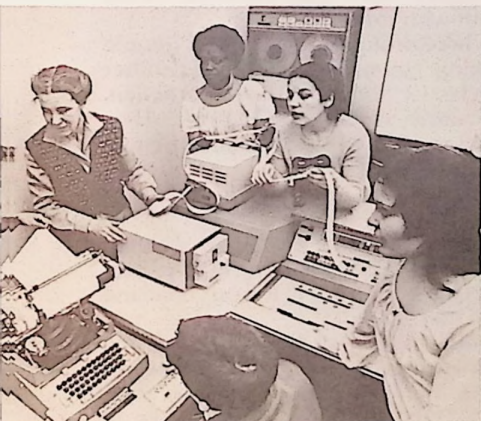
Contrary to what we're told, in Socialism the individual really gets attention



Not, these young researchers are potato they're using a powerful new insect killer DDT. But it's harmless to other things, like the familiar ox-eye daisy.



Vazhenina has a rare job: she raises elk on the only big elk farm. Uses that bugle (on her horn) to call the little ones. Elk become very tame. Elk is not only nutritious but of high medicinal value. Kostroma Elk Ranch is now a sanatorium.



Olga Milovskaya, maths prof in Voronezh, Ministry of Education, introduces the powerful computer to young Cubans: Teresa Viers, Ana Rosa, Teresa Millan and Barbara Diaz.

At right: these five Soviet workers are a team of inventors, already with many patents, some sold to foreign companies.



The Matlukas family in Vilnius wasn't satisfied with growing vegetables on their "vacation farm" so they signed up others and created a beautiful orchard-landscaped Co-Op for all.



Little Sasha was born on May 9, the 40th Anniversary of Victory over Fascism. Mother Lyudmila is understandably proud of his "lifetime" honor.

At right: Arnis Odzins and Voldemars Davida show you what the big new farm at Uzvara (Latvia) will soon look like.



Dr. Igor Stupin demonstrates radically new "ray" which a surgeon can use to operate painlessly and with no blood loss.



Shadow of Fascism darkens again



No one should be surprised that Fascism is rising from its grave. Fascism is born of **imperialism**, which has inhumane economic, social and political characteristics.

Since the 'seventies, all major capitalist countries have passed into *crisis conditions*, the breeding-ground for the fascist virus.

What is Fascism? By its deeds ye shall know it.

Enslavement of whole nations and peoples. Actual slavery at work. Mass executions. Factories of death. Total suppression, physically and spiritually.

But how could this *return today*, in modern developed countries?

It is returning: because continued crisis conditions are leading to **political instability**, which in turn stimulates **extremist right-wingers**.

Vivid example is Chile. When Capitalism was unable to ease its crisis, "at the right moment" there appeared gangs led by the ruthless Pinochet, and **democracy was wiped out overnight**, replaced by terror. **Bullets.**

Right now "National Front" thugs parade in England. Nazis organize openly in USA. Fascists hurl bombs in France and Italy.

Soviet observers have recorded news reports on fascist groups, **in action**, in no less than 60 countries!

But in every case the fascists take care to disguise their objectives. Nowadays mostly they idolize the "romantic strong man". This is right now *exploding* in the glorification of murderous violence called "**Rambo**".

Even President Reagan says openly that "next time" *Rambo will show him how to act in USA's interests.*

Is "Rambo" Hitler resurrected?

Well, Hitler's summer cap sold the other day for 6,500 marks. USA is returning to Germany 6,000 Nazi "paintings". The Texan Willy Price has collected 723 "works" supposedly created by Hitler.

American express auctioned off 1,500,000 litres of liquor looted in Africa by Hitler's Field Marshall Erwin Rommel. At high prices.

Says Professor Ernst Kern, a West German historian: "There is nothing in our past to be ashamed of." He was an **officer in the SS.**

Just as the rightist gangs in Chile were fully prepared, so in many Western countries now **rich backers finance fascist camps** for youth (and for not-so-young) who have the urge to kill.

Great numbers are thus being exposed to the "principles" of Fascism: racism above all, nationalism, hatred for democracy, anti-Communism, anti-Socialism, anti-Sovietism.

Just as in Germany in the 'thirties, so now in major Western countries, **the big majority of people** are in grave danger of accepting one or another fascist "principle", and thus losing their immunity to the virus of Fascism.

Europe is menaced by a special form of Fascism going by the name of **revanchism**. Simply: the demand of the new German fascists for "return" to Germany of huge areas of other lands, conquered by Hitler, and taken back by their people after the Fuhrer blew his brains out.

This past summer when West German Minister of Labor Heinemann spoke to the fascist "Hindenburg Association" he *denied* any revanchist aims. *The mob howled him down in rage*, and he had to escape from the hall to cries of "Traitor!"

The weekly *Zeit* quoted Heinemann as admitting "there is a rapid political swing to the right, even, to some extent, to right-wing extremism."

Buzzword for . . . **Fascism.**

German Chancellor Kohl tries to sweep this under the rug by calling it a psychiatric disorder. No way!

Only two generations have passed since Hitlerism was exterminated, but already Soviet observers warn that this frightful political and moral disease is again spreading, especially in West Germany. The facts may come as a shock to most people here.

The main appeal of the fascists in West Germany is for war to restore the lost "glories" of the empire briefly stuck together by Hitler.

Of course, such a war could properly be called *psychopathic*. But Heinemann himself recognized that he faces **mass mental disorder**, and that is precisely what swung the whole German people into the insanity of Hitler's propaganda.

Properly speaking, that disorder is not psychiatric but **social**. It is the virus of Capitalism in its last, prolonged, chronic state of crisis.

Considering that West Europe has **millions of youth** who have been without work ever since they left school, it is only "natural" that Fascism pays them close attention. According to public statistics, **300,000 young West Europeans** now are members of fascist outfits.

They firmly believe that Fascism brought "glory" and "heroism" to the youth who followed Hitler.

School brought these young people nothing; so why should they bother with fascist "theory"? **They want action.** The more violent, the better. This, they're told, is what will enable them to **seize power.**

If possible, today's fascists are "worse" than Hitler's. Thus, fascist university students of Italy (FUAN) tell their followers: "Beat everybody. Beat even those who kneel to you! Beat and then disappear."

Such youth feel they are asserting themselves. They often call themselves "Free Men". And they are: **free from work.** Free from any useful place in society. Unneeded by Capitalism, they seek a future in Fascism.

But the future in that direction points only to **death.**

This is what must be brought home to them. Before they multiply enough to "**Beat everyone!**"

(Continued in next issue).

You can change the world

This could be the most effective **Greeting Card** you've ever sent out. On the front: *You can change the world*. Inside: you tell them **how**. You haven't seen anything like this before. It explains how all the great "changers" (on the left, like Marx, and on all sides, like Roosevelt) were not born with the ideas they later advanced. Then asks the question: **Who** changed Marx? **Who** changed Lenin? **Who** started the great ones on their way to revolutionizing our world? **Someone like YOU, that's who.**

You can do it NOW. This is the time when we MUST do it! Not a Greeting for *everyone* on your list, but for many, many people. Standard card size, 4-side folder. Room for you to write your own message or your name only.

10-for-\$1 with envelopes. **25-for-\$2**, with envelopes. **100 cards for \$4**, without (standard) envelopes.

These can solve your Greeting Card problems, economically

These cards are different. They "fit" very different kinds of people. They get attention and appreciation like no other Greetings do. And the prices are unbeatable. Wise to order yours early.

- **"THE LAST SNOWFLAKE"**. Beautiful card, with the theme of Peace, but no shouting. Just a wonderful little "story" that tells all.
- **"HAPPY TROIKA"**. Invitation to take a holiday sleigh-ride, attractively illustrated. You can send this to *anybody*. Cheerful Xmas!
- **"GREETINGS FROM SPACE"**. Features a photo of the only woman who has made two successful trips out into Space, Svetlana Savitskaya.
- **"PEACE UNTO OUR PLANET EARTH!"** Year-after-year this unusual artist's sketch of Mother-Child-World is sent out to many hundreds.
- **"SOCIALIST GREETINGS"**. For those special friends! Nothing like it for all whose hearts are in the future. People's Power in Christmas!

Including "CHANGE THE WORLD!" (top of page) you now have a choice of six unique Greeting Cards. All at **extremely low prices**. Because The Charlotte Carter Memorial Fund pays for printing and envelopes. Any card at **10-for-\$1**, with envelopes.

Or, **25-for-\$2, with envelopes.**

Or, **100 cards for \$4** (without envelopes: standard size fits).

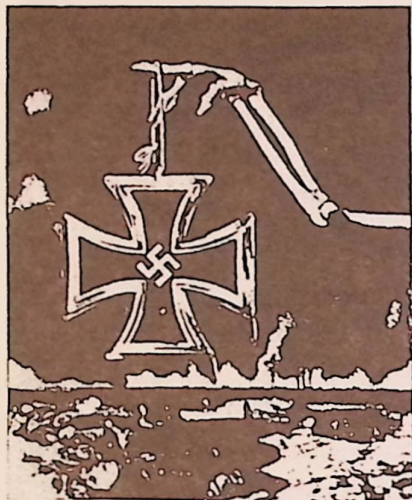
This is a price of **four cents per card** . . . more than a "bargain"

NOTE: All these cards are suitable for practically any occasion, not just at Christmas-New Year. And there's space in them all for you to include your own message or short note. Can be conveniently ordered by using Coupon on Page-26.

Progressive Greetings don't have to be gloomy! Make yours cheerful! Socialism is soaring to a happy Future!

The Facts Speak

for Themselves



You hear people say 'Maybe we should forget what happened in the War'
'Maybe it was OK for President Reagan to respect the dead at Bitburg.
'Perhaps those SS men buried there were nice German youth obeying orders.
'Anyway, who knows whether we've been told the truth about Hitler?'

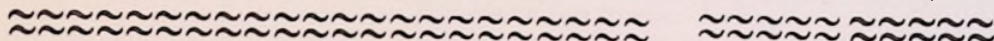
WHY NOT ASK HITLER?

The f a c t s about what the Nazis said and did are in the records.
Now you can see for yourself exactly what Hitler wanted and got.
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Forty Years After

... and still There are Tears!

We've never had anything like this one.

A Canadian teacher, after 40 years in "groups" discussing world affairs, decided that the time is NOW for getting people to face up to the truth about the nuclear war threat. Means? Facing the truth about the Soviet people, the "adversaries" constantly pictured as threatening us.

But still....Ivor Mills felt it would be best if he were absolutely sure of himself. Before he started talking he would GO SEE FOR HIMSELF.

So he made an extensive tour of USSR. And while everything was fresh in his mind and heart he sat down and wrote this book.

He doesn't beat about the bush in giving you his purpose. His prime aim is to challenge teachers into "preparing students for permanent peace and total disarmament".

But in addressing himself to teachers HE SPEAKS TO EVERYONE.

And that's why we've published his book. We've never had anything like "FORTY YEARS AFTER...AND STILL THERE ARE TEARS!"

By Ivor J. Mills, B. of Ed.



It tells of the Soviet people in a new way. With first-hand facts, and also, with emotional impressions that are powerfully convincing. The book is a challenge to all of us to become 'teachers' of those around us. Financially assisted by The Charlotte Carter Memorial Fund, so you can give it to others.

"FORTY YEARS AFTER...AND STILL THERE ARE TEARS!" - NO. 386

SINGLE COPY \$2.00 - Postpaid - FOUR COPIES \$5.00 - Postpaid (Only \$1.25 each)



DEBT CRISIS

Everywhere in Capitalism bankers are getting jittery about debts. Many banks have failed in USA. Our big Canadian Commercial Bank had to be "rescued". Johnson Matthey in England and Bank of America in New York are in serious trouble. A new kind of crisis is coming.

You might be wiped out by a 'debt bomb'

NN consulted Soviet economists on this question because they are right in the center of world finance today; and yet they can see the situation coolly, from the view of scientific Socialism.

Three preliminary facts . . .

- o Credit (borrowing money) is a basic way to **develop production** in our economic system.

- o It has **grown enormously**, and today it is "international", with hundreds of billions "floating" from country to country.

- o Credit, debt, is the **weakest link** in Capitalism's economy, and failure of one borrower can affect many more, causing a "landslide", ruin.

Dr. Nikolai Shmelov, Soviet economist, stresses that debts have become so large in recent years that the danger of a financial "chain" breaking is now a threat to all capitalist lands. The failure of some borrower to pay back a large debt not only bankrupts that borrower, but also the bank or other financier that first extended the credit. In turn, that bank may pull down other banks.

In principle, this is not new. Marx long ago showed that **credit makes all the problems of Capitalism worse . . . "accelerates violent eruptions, crises"**, with all the accompanying breakdown of production, trade.

Today, however, the situation is much worse than ever before. Money *speculators* deal with billions of dollars, gambling that interest rates and currency values will change (profitably for them).

As a result capitalist world debt now totals **12 trillion dollars!**

Incredibly, that sum is greater than the gross-national-product of all capitalist lands together.

Something happened around 1970. Both the debts owned *within* countries and those owed to countries (or banks) *elsewhere* began to climb at great speed. On average the rise was 15 percent per year; and that is **much bigger than economic growth** within Capitalism.

The entire system of Free Enterprise now is "**living on borrowed money**".

This is the new highly explosive feature of our system today.

Something else has now happened. It was first made public by the chief of USA's Federal Reserve System, A.P. Volcker. For the first time, USA is **borrowing more money** to keep going, from other nations, than the rest of the world is borrowing from USA.

Meaning that USA has become an **international debtor** (owing money to the rest of the world).

Worse still: USA now owes more money than **any other country!**

This borrowing has soared from 40 billions per year to 100 billions (in 1984).

Worse yet: while USA owns assets in other lands worth 834 billions, other lands own assets inside USA worth 710 billions . . . and by the end of 1985 **foreign ownership of USA** will exceed USA ownership abroad.

This astonishing situation alarms many experts because it is related to **soaring public debt**. Which means that the nation's "credit rating" is being rapidly lowered.

Soviet economists say that this approaching situation is of grave concern to world finance. Soon the capitalist world will not be able to finance the USA's debt. Then what happens?

First, the artificially high USA dollar will **plunge**. At the same time interest rates (in USA) will collapse.

Result: **billions of dollars will pour out of USA**, as the western countries scramble to recover the billions they've loaned.

But at the same time this debt crisis will fall heavily on the impoverished Third World lands, who now owe the major capitalist countries nearly a trillion dollars. Already they are forced to pay back 140 billions per year . . . which they can't possibly maintain.

(As you saw in NN last month, Fidel Castro is calling for a massive "refusal to pay", since the debts of Latin Americans are **impossible** to meet, they are *bankrupting*).

What possible ways out are seen by Soviet economists?

This public debt problem is the source of extreme worry in USA ruling-class circles. Not because of "bad debts" fears but because the cause of the soaring debts is well known: it is **skyrocketing expenditures on the military-industrial complex**.

In the current year Washington will spend over **300 billion dollars** on the military!

Indeed, the tremendous inflow of money into USA (from foreign lands) has been required to pay for the astronomical arms spending.

While some giant corporations do profit directly from this kind of "financing", the effect on the capitalist system as a whole is far from stimulating.

But as you can understand, the need to *pay back these debts* is the main cause for worry.

If you can imagine it, the USA's public debt has passed the **1.6 trillion dollar** mark. And in 1986 it will exceed 2 trillions . . . **two million million dollars!**

"There is hardly any purely economic solution," Says Dr. Shmelov.

Then what?

Probably a **political solution**.

Meaning?

Immediate stop to borrowing billions for arms: first **detente**, and then **disarmament**.

Drastic cuts in all expenditures related to war, in the smaller nations as well as the major powers.

Stop borrowing, and at the same time find an acceptable plan to **write off billions that can't possibly be repaid**.

In the Soviet view, not only is this quite attainable, but it **must** be achieved before the avalanche of debt carries the western world over the cliff into ruination.

All of us would be well to keep in mind that **the people**, here in Capitalism, and not just "billionaires", face disaster if the debt-credit system collapses.

We need that political solution!

Where are you?

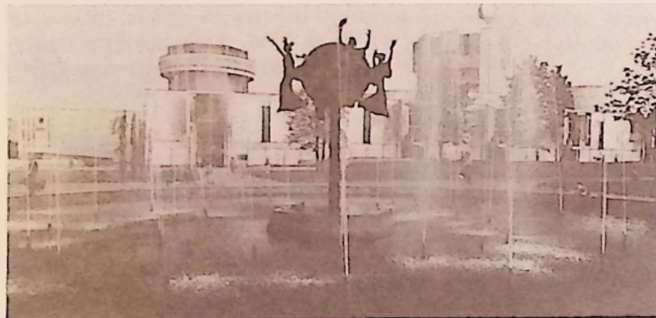
Try to guess what is pictured in these photos. If you can't name a specific place, then guess what kind of locality is shown. Answers are all given at bottom of page, in an upside-down panel. Don't spoil the game by cheating! Write answers first, then check.



1. Certainly doesn't look like what it is. It's in Russia, near Rostov. Has been in the news from USSR since back in the 'thirties.



2. You see a fishing team at work. Can you guess where they're landing sturgeon this size? You might also guess for whom these men work.



3. This is a very new place. Clue: it's an entertainment centre. Nothing like it anywhere else. Located in very big city.



4. You read a lot about this place in a recent NN. Very new. One of most unpopular spots on earth until very recently. Very hot, very cold.



5. We have a little book about this place, which has been boosted by the UNO. Has been industrial centre for centuries, but scene here is new.



6. Lots of our Readers have been right inside this scene. But can you guess what Sea it is? Name of the port? Why people come here?

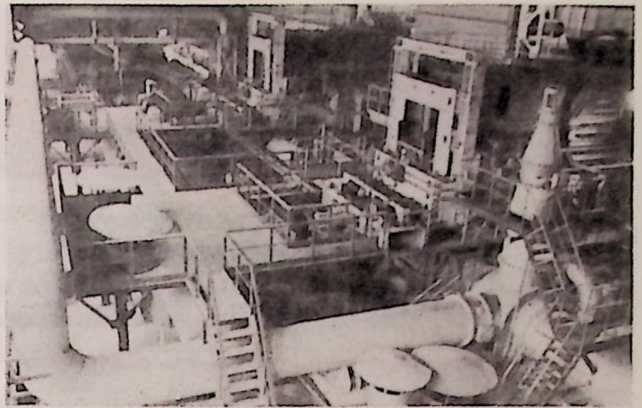


7. This is the world's newest big city, rising faster ever month. Try to get its name and location. How would you travel to this town?

Here's where you are in the photos:
 1. Famous Giant State Farm as it looks today, near city of Rostov.
 2. They fish for their own big Co-Op. In the Caspian, Kazakh coast.
 3. Children's Musical Theatre, Moscow.
 4. City of Shevchenko on Caspian Sea.
 5. City of Donetsk, in rich Donets Coal Basin, famed now for its beauty.
 6. Port is Batumi, on the Black Sea, with many health resorts nearby.
 7. Here's Tynda, on new BAM railway through Siberia, frontier boom-town.

Trains inside PIPELINES

A 200-year-old invention, once widely used, has been revived by Soviet engineers on a large scale, and is being taken up in other countries.



Some Readers may recall when our department stores used to send cash, orders, receipts, etc., from one department to another, in little containers that were "blown" through brass tubes. Very fast.

But phones put the system out of business. Attempts to move bigger things by "air blowing" disappeared with the coming of trucks.

Engineers of the Soviet Trans-Progress Association, making use of modern equipment, realized that air-blown transport has certain big advantages over trucks and trains. Actually, they set about to develop trains running inside air-tight tubes. Now the system is proving its worth handling heavy continuous loads of all kinds of freight.

Japan was the first foreign country to buy a manufacturing license for "pipeline trains". The big Sumimoto firm has the right to make widely different systems, as now operating in several Soviet republics.

The American Tube Express Company is also negotiating; their system is not so efficient and reliable.

When engineers of this firm visited USSR they were surprised to find that Trans-Progress has a big "proving ground" at Orekhovo-Zuyevo, near Moscow.

You may remember an NN report on this system, back in the 'seventies. Since then many big "air trains" have started working commercially.

In 1971 they set up the "Lilo 1" project in Georgia, hauling construction materials 2 kilometers. "Lilo 2" soon followed, 42 KM long.

These "trains" look like oil pipelines: steel tubes a yard in diameter, laid in trenches. Simple air-fans blow the load-carriers through the pipes, with no more pressure than you feel in a light breeze. The carriers are joined into "trains" of 6 to 12, each carrying about 3500 pounds.

Carriers roll on rubber-tired wheels. They are found to be more efficient than simply using the air flow itself to support the trains. Special mounts (on the wheel carriages) prevent the loads from tipping, and just a slight increase in air pressure enables the "trains" to climb quite a stiff grade.

The speed is usually around 50 KM per hour (30 mph). Doesn't seem very fast, but the trains operate continuously, and are entirely immune to weather and "road" conditions.

Furthermore, there is never spillage or loss of any kind of cargo.

Take "Lilo 2" as an example. This transport pipeline replaces 300 big rock dump-trucks! Saves enormous quantities of fuel. That many big trucks would need about 1300 men for servicing, fuelling, etc. The Lilo 2 system has only 60 workers.

It is fully automated, and a computer fixes loads, unloading, speed, etc.

As you know, USSR keeps on expanding so rapidly that heavy equipment is always in short supply. Opening another "air train" system has big advantages for them: no costly super-trucks, pipeline is much simpler and cheaper to build than a highway, and they don't need to find 1,000 workers.

Some engineers believe that the greatest advantage of all is the absolutely reliability of the air train. This is very important in the delivery of sand, rock, ore and other raw materials, needed to keep a big processing plant operating at full steady capacity.

Air trains are so reliable that they do away with the need for gigantic stockpiles.

This is especially valuable in severe Soviet winter conditions.



As Soviet planners view the new transport system, one of its main uses will be in handling heavy bulk cargoes. Projects now underway are in Moscow, Leningrad, Byelorussia, Moldavia and the Urals industrial zone.

Two important lines will move coal in the Donets Basin (Ukraine) and in various Siberian fields.

In Tashtagol, Western Siberia, an air-train line will haul phosphorus ores to a fertilizer plant.

But a quite-different application of "pipeline trains" has come up during experimental studies. The system is ideal for transporting cargoes between factories. Already many such lines are in operation.

Most of these are "small scale", with pipes two feet in diameter and "trucks" carrying 1300 pound loads, ample for inter-plant shipments.

Some authorities think that the really big field is in transport of garbage in big cities.

As we know, cities are now so large that trucks can hardly cope with the job of garbage removal. In 1983 the world's first "pipe train" system started up in Leningrad. It was an immediate success, clearing garbage from a large area, swiftly.

Today this line carries garbage out to Leningrad's highly advanced biological processing plant, eliminating a large fleet of trucks.

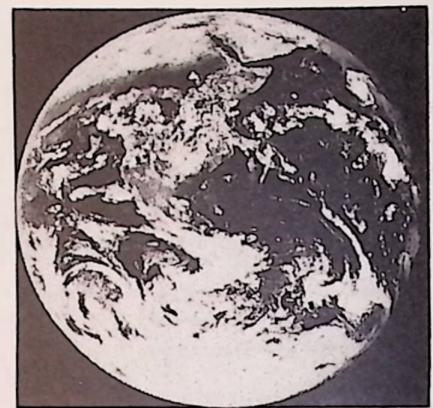
Capacity? This air-train line removes 500,000 cubic yards of waste per year.

Now engineers are designing similar lines for garbage disposal in Moscow, Kiev, Baku, Tashkent, Novosibirsk and many other cities.

The various Soviet systems have been patented in many countries.

New marvels in the Ocean's Depths

A brand new Science — "Space Oceanology" — is fast upsetting our ideas about the seas of our planet. Who pollutes worst, Man or Nature? Perhaps we owe our lives to the oxygen "lungs" of the ocean?



A very few years ago, before the first probes of the ocean made by cameras in space-craft, no one guessed that the very **bottom** of the sea controls what is going on in the **surface waves**.

In one sense, the sea as we know it actually is the "echo" of depths that may be miles down.

More: each new observation from Space presents still newer facts, some of them astonishing.

Consider the *internal motions* of the oceans.

The seas pick up heat around the equator. Great currents carry this heat northwards. Interacting with the *atmosphere*, the ocean causes the "cyclones" which drastically affect Earth's weather.

Sometimes enormous masses of ocean water become **cooled** or **warmed** more than normally: what follows is **abnormal weather**.

• So? So now, watching the ocean from space, with thousands of miles visible in one photo, scientists can spot those vast ocean currents, and

thus make predictions about **weather-ahead**.

Not perfect yet, but that will come. Scientists so far can't explain why cosmonauts, looking down on the ocean, can see "mountain ranges" **very far down**; you can't see any distance down from the ocean's *surface* because the water isn't transparent.

Apparently **rocks** on the sea bottom are not all the same density. Heavier ones **affect the water above them differently** from lighter rocks. So what cosmonauts "see" is really a "map" of the bottom rocks, made visible in the water.

Some believe that the many shipwrecks in the "Bermuda Triangle" are caused by violent ocean currents; in turn caused by highly unusual rock formation on the sea-bottom of that region.

Maybe you see an astonishing fact. We know far less about the bottom of the ocean than we do about Moon and Mars!

It's now an urgent task of science to "chart" the bottom of all the oceans.

One Soviet discovery of great value is

"whirls" deep inside the sea, like those in our atmosphere.

The old idea of "rivers" inside the ocean has been disproved. The motions (on a gigantic scale) are far more **violent** and **changing** than river-like currents.

Apparently the newly-found "whirls" in the oceans are of much greater consequence than steady currents like the familiar Gulf Stream.

Then, space oceanology also discovered enormous "inner waves" in the oceans. One of these is now thought to have destroyed the U.S. nuclear submarine Thresher, back in 1963.

Obviously, **shipping** could be made very much safer if we could locate those violent internal sea-waves.

It now seems that **hundreds** of ships, **lost every year**, may all be victims of "invisible storms".

This much is already known: inside the oceans there are tremendous motions, **sideways** and **vertically**, and these have far-reaching effects on the atmosphere above the seas.

But many mysteries remain.

Nature beats Man at pollution

Well known to sailors, but rarely discussed by those who believe that Nature "never makes mistakes", is the grim slaughter of valuable fish caused by sudden changes in the temperature of the ocean water.

Literally *in an instant* millions of fish are killed when an inner-ocean "wave" hurls **cold** water up into shoals of fish that need **warmth**.

The scale of this natural killing is hard to grasp. Thus, in the Arabia Sea in 1957-58 **four** fish-killing waves swept the area. Total loss of fish was greater than the year's **total catch of fish everywhere in the world!**

In our own Gulf of St. Lawrence and Trinity Bay, and all the way to Alaska and even Hawaii, natural cold-water fish-slaughters have often taken place. Enormous numbers of valuable cod, haddock, halibut and mackerel are lost this way.

Soviet scientists believe such loss can be reduced when we know more about deadly ocean movements.

Although the exploration of the sea bed has only just begun, already it is known that **petroleum** is poured into the oceans, **from below**, on a scale which man's leaky oil transports cannot even approach.

This is oil formed in the depths of our Earth, escaping upwards into the oceans. It is a perfectly **natural** process which has been going on for **millions of years**, obviously without disaster to the fish population.

Indeed, Soviet oil explorers are wondering if they can **tap** these petroleum "rivers", vastly increasing our oil reserves.

That's just **one** challenge. New ocean-bed studies reveal that along with petroleum our Earth is pouring out, into the sea beds, torrents of **deadly poisonous metals**.

Like mercury, chromium, cadmium, uranium . . . **all very valuable!**

So in the near future the ocean's depths may become **inexhaustible "mines"** for our industries.

However, in the view of many Soviet scientists all these wonderful prospects for oceanology are **minor** compared to the discovery made by Dr. Vasily Bgatov, a Siberian geologist who has been "on the trail" of a mystery that long baffled biologists.

The ocean's water is rich in **oxygen**. Produced by living *plankton*. But lower down, no plankton. Little oxygen.

Much lower down, at the sea bottom, water is **super-concentrated** with the gas that sustains all life.

Dr. Bgatov finds that, like petroleum, **oxygen is pouring up** from the depths of Earth. Indeed, this may be the source of most of our **atmospheric oxygen**, rather than the green growing things formerly credited with keeping us breathing-alive.

Clearly, instead of "worshipping" Nature we need to speed up the scientific drive to find what Nature is really doing. The **billions wasted on arms** could bring us spectacular benefits from discoveries not yet imagined.

Their system makes their news uplifting

Soviet newspapers make circulation records every year, because people feel good as they read of the good things happening all round them.

Sports fans over here missed the European Athletics Cup results. Can you guess why? USSR men's team won cup with largest number of points (125). Followed by Socialist Germany with 113. Women's cup also went to Soviet girls with 118 points. In all: Socialist countries took 718 points and Capitalist teams scored 477.

Not often that a five-year-old gives solo musical performances. Little Muhamed-Ali Muzayev first played in his native Grozny, and this summer went on tour in four countries. He plays the *doul*. Drumlike musical instrument of mountaineers in the North Caucasus. When he was *only two years old*, Muhamed-Ali really got them on TV, he's that good. If need be, he also sings and dances to his own music. By nationality he is a Chechen-Ingush.

Two remarkable electric vehicles are being turned out at the plant that makes popular Lada and Niva gasoline cars. VAZ-2802 is a small van, but it packs a mighty 25-kilowatt motor. VAZ-1801 is a racing car, with 10-kilowatt motor that can work up 80 kph. Both use new Soviet nickel-zinc batteries with double the capacity of customary lead cells.

A surprising new kind of "mining" has been developed by Leningrad oil chemists. Long known that oils contain certain metals, but only when they become harmful (in refining petroleum) did scientists decide to extract nickel and vanadium. These are very valuable. Now the removal of metals from oil is expanding so rapidly that it will probably become a new, very promising economic sector in the USSR. Purified oil also is of higher quality than the raw stuff.

Soviet architects are winning world attention. At the 3rd Biennial awards 9 out of 40 highest prizes went to Soviet designs. Some 460 projects from 36 countries were entered. Judges were from USA, France, Germany, Spain. Soviet republics of Georgia, Armenia, Uzbekistan and Russia ranked with Mexico and Holland in quality of entries.

You may never have heard of Black Salt, but it has long been a folk-food, or remedy, in parts of northern Russia. Made by mixing coarse salt with rye bread soaked in water, wrapping in cloth, then "cooking" it in oven or bonfire. After mass is charred black it is pounded and sifted. Mysteriously, food tastes better when "black salted". Now biochemists find that the stuff not only contains some fine powdered carbon, but also iodine, potassium, calcium, copper, zinc. All these substances are used in modern prescriptions. So now health tests are underway.

A long-overlooked prophecy, by the late Nikolai Vavilov, has come true: it is possible to give plants vaccines which make them immune to diseases. Especially fungi (there are 10,000 varieties). A kind of vaccine, made from one fungus, will make potato tubers resistant to common diseases. Extremely small amounts of vaccine are effective, and its effects are passed along to a second generation of potatoes. Another vaccine shows promise for protecting sugar-beet. Some Soviet researchers believe it will be possible to "vaccinate" all food crops against disease.

Anchoring ships in the usual way is often difficult or impossible in some locations. Until Soviet inventors came through with an amazingly simple answer. The anchor is a light slab which takes down with it, to the bottom, a power cable. Power operates a little refrigerating unit. In very short time the slab freezes to the bottom. In 10 minutes it can hold the biggest ship! To "weigh anchor" you simply switch over to a small heating element, and in no time the ice melts, releasing the slab.

Perhaps you have tried Soviet "oxygen cocktails", first reported here years ago. Oxygen is used to "froth" a drink containing fruit flavors. Taken internally, oxygen gas has remarkable curative properties. Now the first foreign companies are taking this up, using a special oxygen drink dispenser developed in Ukraine. Very effective in some heart and gall-bladder diseases. With rapid relief from pain. (Directions for making oxygen cocktails are in our Publication No. 685, 65 cents).

Spectacular proof of Soviet "rain prevention" system was given at recent World Youth Festival in Moscow. Managers were horrified to learn that a rain-storm was predicted for the huge opening ceremony, outdoors. A dozen special aircraft of Moscow's Weather Protection Service took to the air, seeding clouds with frozen carbon-dioxide (dry ice). In that way the rain was made to fall miles away from the Festival celebrations.

Brand new Soviet car, called the Oka, will appear in the coming 5-Year Plan. Trials already are underway. This mini-compact type of vehicle has never been made in USSR. Weighs less than 650 kg (1,400 pounds). Gives 100 km on 4 litres of gas. Two-cylinder engine, front-wheel drive. Three-doors, hatchback, carries four people. Intended for flashy performance in cities, the Oka has very good acceleration and is highly maneuverable.

The whole world inside one park? That's what is being set up in a 650 acre area of Moscow. It's for children, and in this park they'll see nearly all the vast USSR's "landscapes", including mountains (to climb), major cities, important industries, farm regions, a nuclear-powered ice-breaker, "working" volcano, deep-sea submarine ... you name it, they'll have it. Plus scenes from all the favorite fairy tales. Incidentally, this will be the 24th big park specifically for Moscow's youngsters.

Greenery, especially big forests, supply the oxygen we breathe, and latest surveys show that one-quarter of all of mankind stays alive thanks to Soviet birches, pines, spruces, etc. This greenery is far from shrinking (as in many lands). On contrary: at the time of the Revolution they had 1,560 million acres of forests; in 1960 they had expanded to 1,867 million acres; and now its up to 2,025 million acres. So we can go on *breathing deeply!*

Latest Soviet surgical instrument is a plasma "knife". Incredibly, it works at a temperature of 6,000 degrees (like inside the Sun). But only for an instant. With it, surgeons can operate with extremely small incisions, avoid injuring surrounding tissues. There is no bleeding. With it, formerly impossible operations (as on the liver) are a success.

(You can see it on our photo page *Where people make the news*).

People are getting so much taller so fast that serious problems are arising. Soviet youths now are half-a-head taller than their fathers. In the past 40 years, Soviet school children have shown a 10-centimeter increase in average height. Problems not only for public transport but also factory machines, which must be "heightened" for the new generation to work comfortably. So far there is no scientific explanation that answers all the questions involved.

You've heard that Russian is "forced" on other Soviet people. Well, in Uzbekistan at the time Soviet power began some 5,000,000 people spoke their native Uzbek. Today, 15,000,000 use Uzbek as their native tongue. Formerly, there were 40,000 words in that language. Today the total is over 60,000. Similar situation in other Republics.

Dr. Oleg Pisanny of Kharkov (Ukraine) had this idea to freeze ulcers. Through an ordinary tubular instrument he passes a tiny insert that is super-cold. It touches the ulcerated area for just 10-to-15 seconds. Two such treatments eliminates most ulcers, and two more gets the resistant ones. After 450 cases, there were only two that had to get the usual operation. Best of all: treatment is very simple and can be performed in any surgical clinic.

Some 50 years ago a Soviet biplane came down in the Pamir Mountains. Given up for lost, at 16,700 feet altitude. Recently found by mountaineers. They decided to "rescue" it, and a helicopter did the job almost in a moment's notice! This little R-5 is the only plane of its kind left. Once seen everywhere in USSR (back in 'thirties). Now it will be seen by millions again, in a museum.



Why don't you give us your views?

"Happy over your endorsements of the liberation and peace struggles. Here in USA we face gigantic decisive battles against President Reagan's attempts to overthrow all Socialist governments by any means. Such efforts have previously failed, but the desperation of the imperialists and further advances towards Socialism is so acute that almost anything could happen. I believe the tragedy can be averted. Best to NN and all battlers for peace." J.H.D.

"I'm home again and busy writing letters to the Government, for peace and better world relations. Just mailed latest NN to Canadian Arctic Resources Committee and will send also to our Prime Minister and President Reagan, urging them to see what our 'Northern Neighbor' is doing for the Siberian peoples. Latest NN is a real challenge. Thanks!" N.K.R.

"We need to be reminded that the United Nations sponsored a resolution to freeze the production of nuclear weapons. This was signed by 150 nations including the Soviet Union. But Canada and USA refused to sign it, with a minority of 12 nations. If enough people would be concerned about this perhaps we could throw them into reverse!" J.T.

"Enjoy NN immensely. Keep up this outstanding reporting. Clears the air of the daily barrage of anti-Soviet propaganda. You are a light-house in the storm." L.J.

"Years ago I drove NN's editor and his wife with the Dean of Canterbury from London (Ontario) to Toronto after reactionaries broke up our meeting and threatened the Dean." K.A.

Note: True, but the Dean's tour of Canada was an outstanding success. How many NN Readers recall that great man?

"If Soviet papers printed one-tenth of the gloomy news we get here, their people would feel that the world was coming apart." G.V.

"When you ask for an answer to the election of Mr. Ronald Reagan I am really stuck for words. But I think if a person tells a lie often enough they get to believe that it's true. The way he carried on as an actor seems to be the way that he tries to make the situation seem real. All he has in his head is to try to destroy Socialism in the USSR. Considering the situation in the USA, this could be jealousy. I enclose donation for Memorial Fund." H.A.

"Lenin insisted that progressives always face up to the truth. The truth is that Reagan won a tremendous majority, because that majority accepted his line. However, the attitude of the majority seems to be sharply changing. Not so much into 'anti-Reagan' as into a desire to have him follow through with his promises to go down in history as a president of peace. Whether he will do that or not depends, in my opinion, on the awakening of the big majority." F.N.C.

"I'd like you to run material on child abuse and murdering of children by sex perverts, in the USSR. This is becoming so widespread in our society. People here are so ignorant of facts about the Socialist countries." M.S.

Reply: Child abuse and murder is so extremely rare in USSR that when NN raised this with an experienced Justice Dept. official he could not recall any cases in his time. Just remember: that was our situation also, up to a few years ago, before sex perversion of all kinds flooded this continent in the Porno Business.

"Many thanks again for NN's optimistic encouraging articles. They come from understanding of Marxist philosophy, its application to conditions in the world today. I have a debt of thanks to those who so clearly explain it all to those like me, so we can then see clearly the portents as they arise. Has the official report on the destruction of the Korean Airline been published? Do you intend to summarise it in NN? Enclosing an order." G.F. (Australia).

Reply: No "official" report is yet out, but Japanese sources have released a great deal of new material lending weight to the USSR's position. We're waiting for more.

"New book by financial observer Gran-

"Papers carried a lot about that big (world) conference of women in Nairobi, Africa, but I wasn't able to find anything conclusive about it. Does NN know what happened and how it all ended? Exactly what was it?" D.W.

Reply: That World Conference was called by the United Nations to review the 'UN Decade for Women'. USA tried hard to side-track the delegates but failed. Even women from USA stood firm with the great majority, insisting that the problems of women arise from imperialism, colonialism, racism (notably apartheid) and Zionism. Despite severe problems (Nairobi, in Kenya, could hardly cope with such a huge gathering) the Conference was an undeniable success.

"Delighted to see NN's ad for James Dolsen's book *Bucking the Ruling Class*. I've known Jim for many years. Mainly in the Friendship Liberal League. In that now-frail body stands an intellectual giant. With all the abuse he endured from the American capitalist establishment (the ruling class he bucked all his life) it's a miracle he has lived a century! Jim is a legend, and he leaves Labor a legacy of pride and triumph." A.V.

Note: Jim's book is sold out, but a new edition is now in the works.

"When I finish reading the latest NN it's like the sun has come out in spite of pouring rain." B.P.

ville ('The Warning') predicts that 140 USA banks will fold up by end of this year." L.R.G.

"Enclosed news item prompts me to tell you how deeply I feel about Lester Cole, Dalton Trumbo and all the precious people crucified by USA prosecutors in the late 1940's. Such people are a source of inspiration to me, helping me keep high the banner of Peace, Progress, Brotherhood of Man. Warmest greetings to all at NN." C.B. Note: Names of Cole, Trumbo and others of the 'Hollywood Ten' will be in the Listing of Names, the Charlotte Carter Memorial Fund Inc., thanks to Reader C.B.'s donation.

"Enclosed is a copy of a letter I've sent to Andrei Gromyko on his election to the Presidency of the USSR." E.D.M.

Note: We feel that many other Readers might do the same. E.D.M. added a really wonderful touch. He thanked the Soviet people for the splendid hospitality they showed him and his wife during visits to the USSR. How about others paying them this sincere compliment?

"The books I am looking for are a two volume edition dealing with the Russian Revolution, in English. Can't give you any more information on them. Surely there weren't so many books of that kind published." S.S.

Reply: We checked all available lists but can find no single or two-volume book dealing with this topic. Perhaps other Readers can help out?

"I want to know if it was the Sandinista Government troops that burned over 100 Indian villages and killed the people. Or is this just another big lie? Perhaps USA mercenaries did it. Would appreciate any facts you can give me." A.H.

Request: NN has no file on this question. Any Readers able to help A.H.?

"The latest speeches of Ronald Reagan in my opinion show how desperate monopoly Capitalism has become. But surely the White House crowd can see that wanting to run the world your way is not the same as being able to do it. I believe this explains why USA is putting its hopes into dream-world Sci-Fi Star Wars." L.T.W.

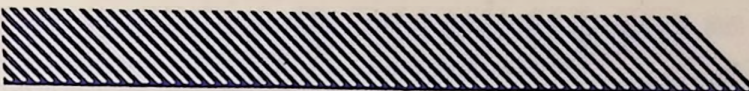
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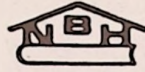
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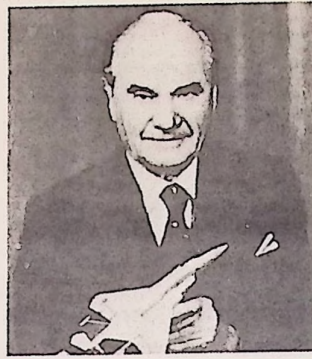
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