

EARTH ACUPUNCTURE

Feedback on one problem...

In 2001 year I have sent a short message to Ukraine ham forum at KPC WebSite (www.krs.poltava.ua), and the message was published in QUA-UARL #46 in that 2001 year. Below I retell the message in few words.

"I think, that our planet, the Earth, has specific spots, which are almost identically to acupuncture spots placed on a human body. I called them "White Spots", "Black Spots" and "Inverse Spots". We have a good radio transmitting or receiving in White Spots, very bad radio transmitting or receiving in Black Spots, and we have some strange things in Inverse Spots." - I guess, that many of hams do not agree with me. They say, "The propagation of radio waves obeys only to known laws. Okey, I do not want to argue with the hams, I only want to show my FEEDBACK. But, before the FEEDBACK, I want to tell once more my observation of the unusual effect, called **EARTH ACUPUNCTURE**.

Igor Grigorov, RK3ZK

Victor Zinenco, the chief of the lab of check- out equipment from one of gas-distillation factory located near Oposhnya town, says:

I know such Spots!

White and black spots at the Poltava region

At September of 2002, I was at Oposhnya, the Poltava region, Ukraine. I met with my old friend Zinenco Victor. He showed me others examples of influence of White and Black spots to activity of radio electronic and mechanical equipment.

Photo: Gas Torch near Oposhnya



Within four years Victor works as the chief of the lab of check- out equipment of one of gas-distillation factory located near Oposhnya. The factory cleans gas and makes gasoline. His lab attends to serve equipment for measuring a gas pressure in gas tubes and for measuring gases volume, passing through the gas tubes. The equipment consists of electronic and mechanical parts.

Photo: Into Zinenco office (Victor and me) and workplace



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As Zinenco Victor said, identical equipment were used at all gas wells. The equipment tested thoroughly before their installation. However, in some time, strange things happened to the equipment. In some places the equipment worked reliably very long time. On others gas wells the equipment were broke soon. Interesting things, at some places only mechanical parts of the equipment were broke, at other places only electronic parts of the equipment were broke.

There are places, where both as electronic, as mechanical parts of the equipment were broke. Victor also noted, that the breakages of the equipment were bound to names of places, where the equipment were installed.

Name of a place is very close bound up to character of the place in the Poltava region. For example, there is a terrain with the name "Cool Hole". It is a shallow cavity, near 50 meters in the depth and near 3 kilometers in the diameter. The check- out equipment, installed at a gas- well placed in this terrain, often stopped to work.

A lot of places' names are connected to an evil spirit. There are such places as "Hag Well", "Devil's Ravine", and "Goblin's Forest". At water – wells, disposed at Hag Well, water periodically disappears and then appears again. Devil's Ravine is a pine forest where the pine doubled and tripled at their root. Goblin's Forest is a small forest disposed among small hills. However the natives do not go there because, in spite of the fact that the forest is small, it is very easy to lose the way in this forest. Natives do not recommend use mushrooms and berry from this forest for meals. Even good sorts of it may cause poisoning.

As Zinenco Victor said, equipment installed at gas-wells located at these "evil" places broke very often. Personal from the gas- wells frequently fall to sick.

Photo: Near village Light Windmill



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Another deal is with the gas- wells located in good-named places. There are such places as "Happy Village", "Green Village", "Light Windmill". Till now, there is an old wood windmill at the Light Windmill place. Equipment installed at the gas- wells located at these "happy" places work without breakages for a long time.

A lot of evil – named places were renamed for nothing speaking neutral names at the Soviet times. However, natives keep old names in their memory. Among themselves people named villages and places by the old names.

Tat'yana, the wife of my friend Victor, works at the historian museum of Oposhnya. She told me surprising national legends, bound with the names of the places. Her stories and data concerning breakages of equipment, installed in such strange places, assured me that Black and White Spots exist.

We do not know yet, how the strange places influence to electronic and mechanical equipment and also to the propagation of radio waves, but the influence is.

I had another interesting meeting in Oposhnya. I met with few native hams from the town. One of the oldest from them was Ivan Hrapach. His call sign is UTOHI, he is a radio amateur with the 30-year's experience.

He told me a lot of interesting and mysterious things about his activity in the ether from the Poltava region. His stories confirmed my assurance about Black and White places and about Inverse places also as my assurance that the Poltava region contains a lot of such places...

Welcome to Dikan'ka, a mystery place near Oposhny!



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And another story from **Alexandr Maxurov**, UA6LTO *Alexandr Maxurov, UA6LTO*, former chief of radio communication department of the *Vorkuta geophysical expedition*

“... Therefore it would be desirable to say some words in support of the idea about acupuncture of the Earth.

1. The theory of “acupuncture of the Earth” is not new, it has been discussed for a long time. Moreover, rather large experimental and factual stuff has been stored in some science departments...

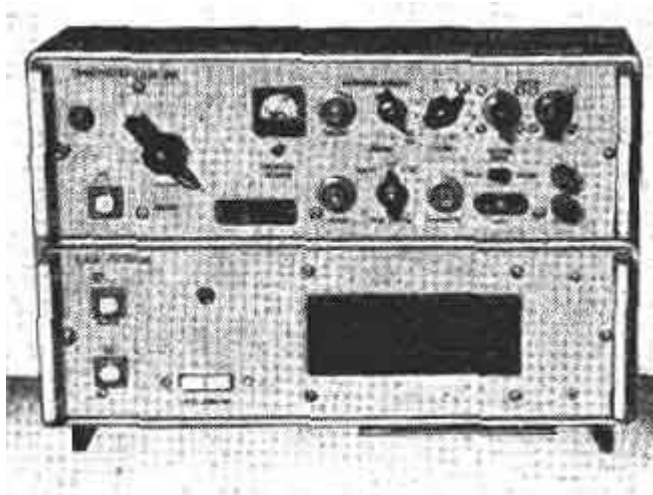
2. Personally I accumulated rich data of this kind. They were stored by me throughout 1988 when I worked as a chief of radio communication department of the *Vorkuta geophysical expedition*. It was a very successful combination to study the problems of radio communication in polar tundra in connection with geophysical component. What a blessing it was that equipment for this purpose was quite good.

Seventeen *field batches* of *Vorkuta geophysical expedition* were scattered in terrain from Nar'yan - Mar up to Salekhard, the main base was in Vorkuta. Batches roam from place to place practically annually, therefore the research area was rather large.

The batches used a short wave radio for communication inside tundra and with the main base in Vorkuta.

But personally for me the question of a particular interest was to find out the relation between geophysical conditions, in which the field batch was, and the quality of a radio communication between “field” and “base”. The same equipment in the field batch- transceivers – “RSO -30”, “Polosa”, “Groza”, “Almaz”, “Angara”, “Carat” (all of them Russian made) and the same antennas behaved completely differently when a field batch moved to a new place.

Transceiver Groza



There were also tragedies: the topographers, working around a field batch in radius up to 10 kms and equipped with a hand held HF transceiver “Carat”, sometimes were found frozen in winter. Using quite good radio set they could not contact on frequencies 1600-1800 kHz of the field batch the base radio when they were 5-6 kilometers from the base!

Transceiver Carat



Transceiver Angara



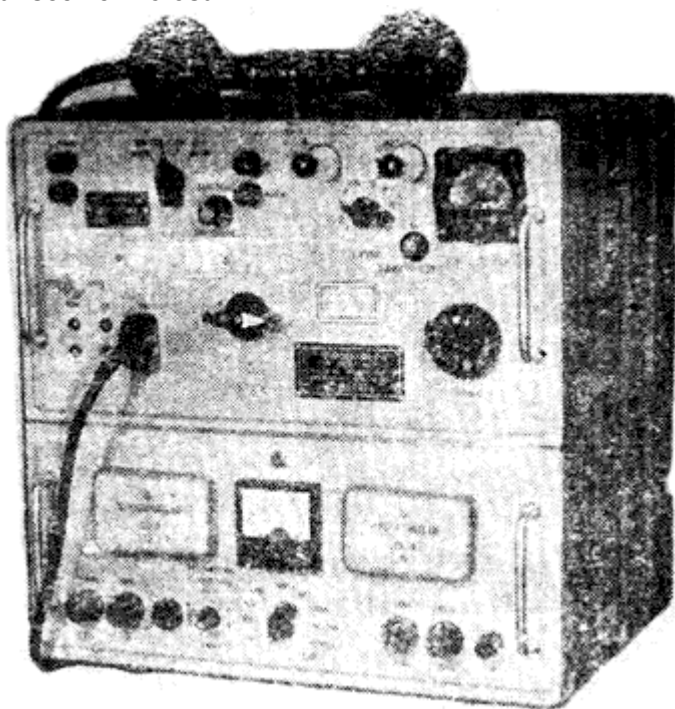
Certainly, any radio amateur after changing QTH, could personally be convinced that his equipment in a new place behaved in a different way. But I in this case speak about another thing: about a pure experiment. A move to another area, where there is another relief of district, other buildings and a level of man-made interference is one thing. But a move of a field batch 10-20 km in one side, with full back-up of disposition of living place, antenna masts and other equipment in Bolshezemel'skaya's tundra (i.e. practically on a flat place) is a different thing.

As a matter of fact, at changing a place on the Earth (or changing the acupuncture of the Earth), the quality of radio communication is changed greatly. Therefore, the quality of radio communication depends on what is beneath our feet!

Besides, if the radio amateur, having changed his QTH, does not always know the qualities of the new place, in my case, practically everything was known:
conductance of soil,
composition of high layers of the earth,
climatic map,
geomagnetic component (you see, the expedition is geophysical!).

In such conditions, during 1988-1992 years I managed to store a large stuff on subjects, which were interesting for me - conformity of geophysical parameters and conditions of radio waves propagation in Trans-polar circumstances. By that time I had already been a radio engineer (I had graduated from the Moscow Institute of Electronic Technology), these data were used by some of my friends for receiving Ms and Ph degrees.

Transceiver Polosa



But all the same, in need of a serious special software study, this stuff is still awaiting a serious study...

3. A part of the practical guidelines on the choice of a place for antenna installation and generally for QTH of radio sets I promised the members of club "Arctica" to publish in a special brochure - application to the club bulletin "Radiotop"...

I want to support **EVERYTHING** what is written by RK3ZK in his article "Acupuncture of the Earth", as everything mentioned in it has practical affirming by the stuff, stored by me.

Moreover, all radio amateurs who are interested in compiling such "Acupuncture map of the Earth" could contribute to it, having analyzed their own experience and QSOs journal.

Quite often the following may be heard in the ether:

"Your area goes to me on 59 at any propagation!"

It is also necessary to collect in one place data on such "couples" of QTH, which have in common such a notion as "at any propagation". It will be interesting to place them on the geographical map of the Earth and to see what it looks like. Certainly, it will be only the first, not precise approximation...

According to my data, the points, congenial for arranging antennas, are situated in nodes of grid 10 by 10 m, but common negative or positive characteristics of a node, as it is truly noted in the article of RK3ZK, can be expanded to 1-2 kms...

4. As far as the toponymy of the areas is concerned (dependence of the name of the place and its features), there, in the North, it is well-marked and corresponds to reality. You see, in tundra the places can be distinguished by the fact that on one of them reindeers graze, breed and put on flesh, and on the other - die.

5. For the sake of justice, I want to mark, that the following people who worked together with me also participated in gathering the data: Alexandr Babin (UA9XLG) and Vladimir Artyukevich (RA9XQ, exRA9XBF).

73! Alexandr Maxurov, UA6LTO (ex UA9XGB, RA9XO)

INTERNATIONAL RADIOCLUB "ARKTIKA"

www.arktika.boom.ru

International northern radioclub

"ARKTIKA" was founded on Sept. 24, 1989 in Russian Arctic city Vorkuta (North part of UA9X region). Many HAMs from UA1Z, UA0B, UA1P, UA0K,UA0Q, JW, arctic DX-peditions to FJLand North Pole took part in this club organization.

The main aims are:

- to connect all polar radioamateurs and members of an arctic DX-peditions;
- to set up new arctic awards and contests;
- to organize DX-peditions to Russian Arctic area;
- to develop new and digital modes of HAM-radio in north QTH's;
- technical help and HAM-tutorial to young HAMs in small arctic QTH's;
- to set up regional and national arctic ham-ventions;
 - peace, friendship and collaboration in World Arctic area.

To entry into club "ARKTIKA" need:

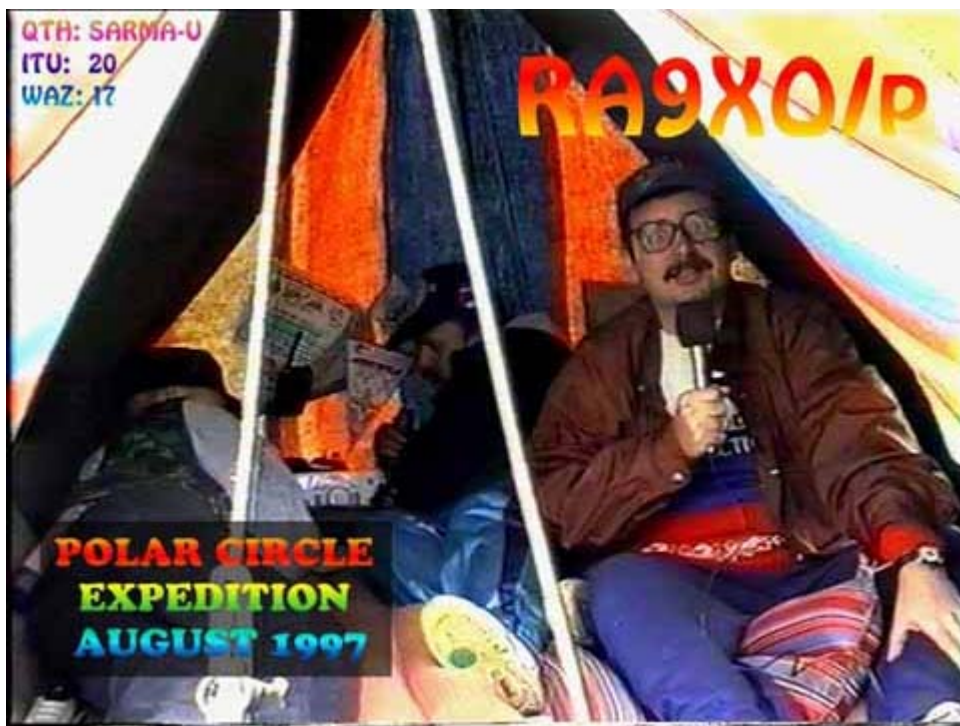
- live in (or travel to) any QTH under the North Polar Circle and make from this QTH one or more QSO;

- or - take part in any arctic (or antarctic) DX-pedition;
 - or - win 1-3 places in contest "Arctic Cup" in any group;
 - or - win all 3 units of "RAA" program (Diplom, Pennant, Medal).
- No time limit. Any amateur from any country can entry in club.

Needed data: arctic callsign, QTH and time period, when this callsign was active. All members to get "life" membership number and club periodic info-bulletin "Radio-Top". There are 220 members in RC "ARKTIKA" on Sept 2002. RC "ARKTIKA" is very popular in Russia (see "RADIO" magazine #6/2002 - for example), but all info was spreading on Russian language only: <http://www.arktika.boom.ru>
 More info by privat e-mail to Club HQ: UA6LTO@mail.ru



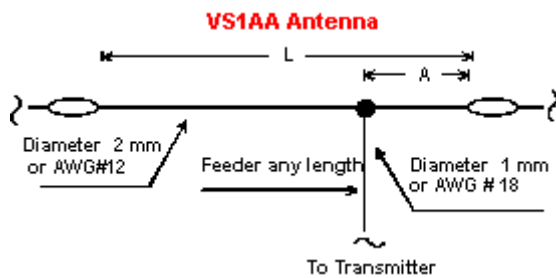
UA6LTO, Alexander MakSurov, President of RADIOCLUB "ARKTIKA"
 p.o. box 8, Novocherkassk, 346400, RUSSIA e-mail: UA6LTO@mail.ru



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The message, dated on December 18, 2002, was published by Alexander (Ed) Lesnichy (RU6LA) at [The Radiotechnical "Hz" Forum](#). Ed says his opinion on Black and White Spots:

" ... I remember how UB5IF worked, may be, there is anyone, who else remembers he. Twenty years back ago, UB5IF "rattled" on 40-m everywhere. And what is the most surprising, he had only VS1AA antenna (VS1AA is a simple wire antenna) and only 200 watt going to the antenna.



Data for "VS1AA" wire antenna

Ranges, m	L, meters	A, meters
80, 40, 20, 10	41	13,6
40, 20, 10	20,43	6,84

Photo: Ed RU6LA (left) and UA6LFQ



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We have had 3 elements YAGI for 40-m and 1000 watts output at that time, but UB5IF worked better us. UB5IF explained his success his correct made VS1AA. During long hours he told to us, how right to do the antenna.

But... Some days UB5IF moved from his old house to a new one. This new house was only several kilometers near his old house. And... He felt silent! His equipment have begun to work as it must work! So, anyone from far radio stations did not answer him. UB5IF remade again and again his VS1AA, then he moved his old VS1AA from his old house to his new house. Useless! New his place, evidently, was a Black Spot!"

73! ED, RU6LA

FEEDBACK from Dmitriy, RK6AOH

Dear Igor:

I completely agree with your article [Earth Acupuncture](#). My experience has proved me in showed me in existence such spots. I have had no time to do a good antenna, and I decided to try a substitute antenna. The antenna had only 3.5 meters length and this one was installed at my balcony, I live at 6-th floor. As antenna ground I used copper foil hidden under wool carpet in my shack.

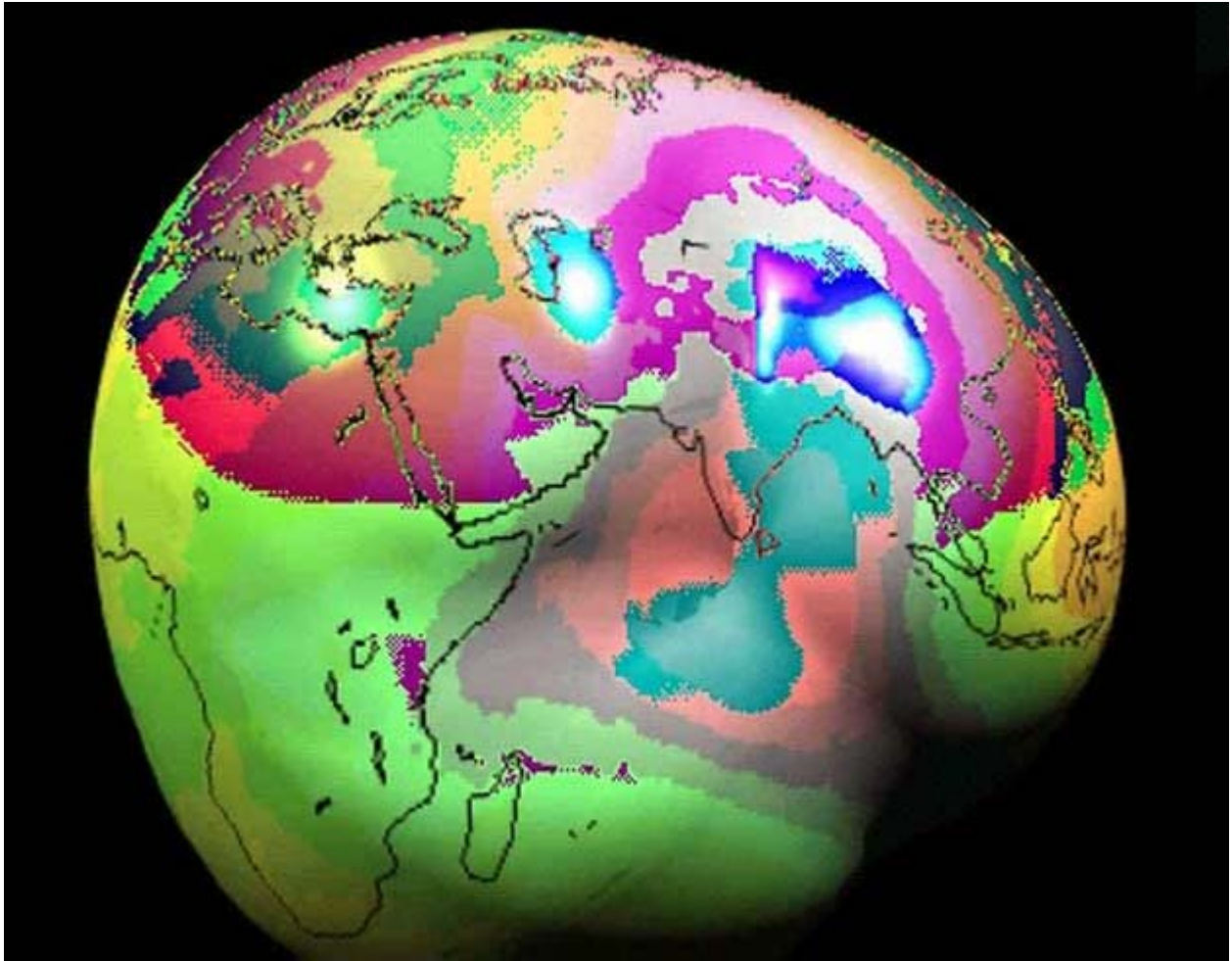
I turned on my 10-watts transceiver, and... what is surprise! I worked without hard for several thousands kilometers! I heard far stations they heard me, too. But my close neighbors from my hardly heard me, they did not hear the far stations. My friends did not believe me, that I used only 10 watts and 3.5 meters rod.

My work was or very excellent or very poor. Or I hear all, and all hear me, or I hear nothing in the ether. It was very interesting and unusual work in the ether. It was sorry for me, but I had to stop my work in the ether on transmitting for some while... But, when I will work again, I tell you more about my White place.

Yours faithfully Dmitriy, RK6AOH. 73!

Well, I know, there are lots pessimists who did not believe in the Black and White Spots... Okey, may be the next article gives you some feed for the brain.

So, go to next page!

A Gravity Map of EarthCredit: [GeoForschungsZentrum Potsdam](#), [CSR U. Texas](#), [JPL](#), [NASA](#)

Explanation: Is [gravity](#) the same over the surface of the [Earth](#)? No -- it turns out that in some places you will feel slightly [heavier](#) than others. The [above relief map](#) shows in exaggerated highs and lows where the [gravitational field](#) of [Earth](#) is relatively strong and weak. A low spot can be seen just off the coast of [India](#), while a relative high occurs in the South [Pacific Ocean](#). The cause of these irregularities is unknown since present surface features do not appear dominant. Scientists [hypothesize](#) that factors that are more important lay in [deep underground structures](#) and may be related to the [Earth's appearance in the distant past](#). To better map [Earth's gravity](#) and hence better understand its [interior](#) and past, [NASA](#) plans to launch the [Gravity Recovery and Climate](#) (GRACE) satellite in February.

The article was published at:

<http://antwrp.gsfc.nasa.gov/apod/>
<http://astronet.ru>



Well, I Think, it is very an interesting info, and it gives lots feed for though...

Dmitriy gives us own thinking about as the phenomena as about LDE. Go to the next page!

And some conceptions from Dmitriy, RK6AOH, about White Spots and LDE

Now about some researches, supervision and reasons for White Spots and LDE:

- 1) Geological / geophysical conditions at my place:

My QTH contains acid clay ground with sandstone, it is situated between two nearest large breaks of the earth's crust - one in the north, in area Loo – town, the second - in the south, in territory of Georgia.

- 2) Supervision over the phenomenon of a White Spot:

1. The majority "strange" QSOs in the afternoon are spread in the direction conterminous to the direction of magnetic lines of the Earth, in the evening and the night time - on the contrary, in the perpendicular direction, basically to the west, in the direction of the sunset (that is good to match with usual theories of propagation of radio- waves).

2. The phenomenon of a White Spot has arisen at 21:25, June, 21, 2003, in ham range 80-m. I listened to the range because my substitute "antennal" does not allow to work on transfer in effectively way.

As well as always, I herd on the range neighbours' ham stations from 6-th area of Russia, Crimea, Ukraine, common everything, that are in the radius of 300~500 kilometers around me.

Suddenly (again suddenness!) somewhere in middle of the range, a "failure" was appeared. In one second, in the "failure" I began to hear already familiar stations from 9-th area of Russia (4000 kilometers away from me!), all were at first on 35., then 47., then all the station were on 59+!!

The level of signals of the stations grows linearly in

the time. I heard about 5 stations from 9 areas of Russia (it is approximately 4000 kilometers from me!), which worked in a net. Signals from all of the stations had almost equal levels. I did not hear the usual ether's noise. At first I could not understood at once that occurs, and I did not written down the calls. The phenomena took 40- 60 seconds, then click, silence, and again I hear only my neighbours...

- 3) LDE and the connected points

May be radiowaves penetrate through the connected points of the Earth which, probably, form **original liaison channels**, practically on any distances on the Earth. It is possible, that in these **liaison channels**, radio waves are distributed faster, than in natural conditions.

Probably, the "conjugate" points suddenly can disappear and appear and also move over surfaces of the Earth owing to what that of the reasons.

May be, when a radio wave have entered into one conjugate point, another conjugate points is coupled with the first point (that point, where the radio wave have entered). Hence, the radio wave will go to a circle in such having got in such **liaison channel**.

May be, the radio wave can be even go to the **time**, not to the **space**. The modern physics know very little about properties of the time... After disconnection of these conjugate points, the radio wave leaves them in space, forming LDE ...

Depending on properties of the conjugate points there can be LDE with various time delays, from seconds to tens minutes.

Yours faithfully, Dmitry, RK6AOH

If You Can Read in Russian, Go to www.hamradio.online.ru

Huge library with tens FREE e- books at:

www.cqham.ru/lib.htm

The Best Technical Site in Russian!

