

Including Ham Radio Fun!

# 73<sup>®</sup> Amateur Radio Today

MAY 1998  
ISSUE #452  
USA \$3.95  
CANADA \$4.95

International Edition

**2 El. Fox Hunter**

**El Cheapo 20m  
Unbeam**

**Rx Sensitivity  
Booster**

**Weather Rx  
Interface**

**What's this  
DDS Stuff?**

**Review:**

**GMSK 57.6k Packet Modem**



school — and then maybe start one like it in your area.

### Hmm, That's Odd!

With the approaching millennium I've been reading some articles on the technology wonders of the 20th century. Like the transistor, which has resulted in incredible changes in communications, entertainment and computers. This remarkable discovery resulted in three Nobel prizes.

Wow, great for us, right? And great for AT&T, in whose labs the transistor was developed. But there's a teeny, tiny fly in that ointment. If you've read anything at all about research funding you know that in order to get funds a researcher has to virtually prove that the results will be as predicted. Yet here we have a case where three of the world's top scientists were suddenly funded on what could easily have been a wild goose chase. Not bloody likely.

More likely is Col. Corso's version, where he went to AT&T with an artifact from a crashed UFO and gave alien transistorized equipment to AT&T to try and find out what in the heck it was and how it worked. Actually, he says he took alien integrated circuits to them. This would explain the sudden crash program and the unheard of assignment of three top scientists to the project.

Corso was the officer at the Pentagon put in charge of foreign technology, so the recovered UFO equipment ended up at his office for a quiet introduction via military suppliers into the development of new products.

Corso claims he introduced transistors, ICs, lasers, night vision systems, and other advanced technologies.

Why the secrecy? Well, it makes sense that the Air Force was not eager to let the public know that they (we) were faced with aliens with vastly advanced technologies. Talk about panic! They

wanted to do their best to catch up with the aliens so, if they turned out to be hostile, we'd at least have a chance.

### Are Alien Implants Rubbish?

I'm not sure what it takes beyond a White House bimbo eruption to get the attention of the media, but I recently got a video showing Dr. Roger Leir removing tiny implants from a number of people — and then later listened to an interview with the doctor on the Art Bell (W6OBB) radio talk show. Quite a few people with abductee stories also have been found to have implants, some inserted when they were as young as four — usually in a hand, foot or toe.

If you think the abductee biz is just another *National Enquirer* bunch of hokum you haven't bothered to do any homework. Like at least read the Mack book on the subject (yes, it's reviewed in my *Guide*). This Harvard psychology professor decided to investigate what he considered aberrant behavior. It didn't take long for him to decide that abductions were real. It's a fascinating book and detective story.

The removed implants are of several kinds, with some showing evidence that they have microcrystal circuits in them which could be some sort of transponder. They are encased in a membrane which a surgeon's scalpel can't cut, but which is not rejected by the body. The substance is unknown to scientists, but if replicated could be of enormous value to surgeons. That is supposing that Dr. Leir can get anyone else to even look at them.

Maybe the conspiracy paranoia is catching, but right after I watched the implant video three things happened. Curious coincidences. One was that the video totally disappeared from my living room and has never shown up again. Two, I suddenly found an unexplainable little lump on my hand, between my thumb and forefinger. I've

never had anything like that before and it's still there. Three, a friend who was visiting said that that night a black helicopter flew low over the house. He felt something was wrong about it so he drove down to New York a few days later, where an expert found and removed two implants from him.

Weird stuff. But, you know, the next time I'm at the hospital I'll ask 'em to X-ray my hand to see what that might be in there. Just in case.

### A Challenger Conspiracy?

If the *Challenger* disaster was an accident, then why is NASA still covering up some key information? Damning information?

No, I don't sit up all night listening to the Art Bell show on AM radio, but I do tape it every night on my VCR. All five hours of it. In that way, when I'm doing routine no-brainer work I can listen, fast-forwarding through the commercials. That cuts the program down to more like two and a half hours. Skipping the random unscreened calls from listeners and listening mainly when he has interesting guests saves me even more listening time.

Anyway, while collating the pages of the reprint of my editorials for January through April 1998, my conspiracy theory flag went up when Art interviewed Ted Triedmeier, the chap who installed and was in charge of the data switching systems at the NASA launch sites. He explained that he'd installed a sophisticated system which monitored just about every conceivable aspect of the launches. The controls for the system were at the launch site, and thus required special clearance for anyone to access them.

On the *Challenger* launch he found that someone had, shortly before the launch, accessed the site and turned off the master switch for recording the launch data. This switch was protected by a cover so it could not be accidentally operated.

Ted pointed out that even a slight change in the timing of the release of the bolts holding the rocket down would have put a severe lateral strain on the engines, which were made in separate pieces, held together by the O-rings. A slight reprogramming of the bolt release sequence could have caused the ensuing catastrophe. But that would have shown up on the data record ... if the telemetry system had not been turned off.

NASA, according to Ted, was made aware of all this, but has never released any information on who turned off the telemetry or why. Or, for that matter, why the telemetry shutdown didn't stop the launch, which was what should have happened automatically. That safeguard, too, had to have been compromised.

There doesn't seem to be any non-conspiracy way to explain this, so what in heck has been going on at NASA (Never A Straight Answer)?

### That Face

So there's this hill on Mars that, in a certain light, looks something like a face. Big deal. Big supermarket tabloid deal. Big Richard Hoagland deal, if you've heard him carrying on at great length about it. Serves me right for listening to him on the Art Bell show.

Hoagland puts Mel Gibson to shame as a conspiracy theorist. He believes there are cities on Mars and the Moon which are being covered up by NASA. Somehow he ties this together with the Masons. My father and grandfather were both Masons, but neither of them ever mentioned anything about the organization to me, so I guess I didn't measure up. But then I've never been a big joiner. I've managed to somehow not get involved with the Lions, Elks, Rotary, and so on, other than giving talks to these groups. Well, I did get involved with the Chamber of Commerce and quickly got to be the president (Peterborough).

Come to think of it, I've been made the president of most of the groups I've joined. Hmm, I digress, as usual.

Getting back to the so-called face on Mars. If, as NASA claims, there is nothing to it, then why have they announced that the latest satellite circling Mars will have its camera turned off while it is over the Cydonia area where the face is? Well, that's what NASA's Dr. Michael Mayland said. Now *that's* weird.

I can understand that NASA might say the camera would be turned off, but I'll bet it won't be. Thus, if they find clear signs of a current or past civilization they might want to keep that quiet.

Why? Because that would put on the pressure to send astronauts to explore it, and NASA, I suspect, knows that there is no way with our current technology to get anyone into space safely beyond the Van Allen belt. Moon rocks they could fake, but not the exploration of a city on Mars.

Or am I being caught up in the conspiracy theories too?

You, too, can really upset the believers in NASA and our having visited the Moon by reading René's *NASA Mooned America* and quoting his data.

### Bombing Iraq

The Administration, aided mightily by our beloved media, have been whooping it up about Saddam's biological weapons, with few voices of moderation being heard. Yes, it would be awful if Saddam unleashed anthrax in a New York subway.

But even more in danger would be his neighbors. You know, like Iran. Saddam hates us something fierce, but I suspect that he hates Iran even more, and they're a lot closer and easier to deal with. Yes, even in the heat generated by the Administration over the blocked UN inspections, we weren't hearing about any serious concern from the other Arab countries. Oh, Kuwait sided with us (the only Arab

country to do so), but then we saved their leaders' bacon (pardon the expression) eight years ago, keeping those despots in power.

What didn't get much coverage were the other countries strongly suspected of having biological weapons. You know, like our friends Iran, Libya, North Korea, Syria, China and Vietnam. Plus Russia, India, Egypt, South Korea and Taiwan.

Sure, there's an international agreement not to develop such weapons. But then we hear that the US has, despite the agreement, been designing, making and stockpiling the stuff for years in secret. And so has everyone else.

It's easy to make the stuff. You've probably seen the *60 Minutes* segment showing that the US sold Saddam anthrax and bubonic plague germs, all with not just the okay, but with serious pressure from our State Department to make the sales. It only takes a small area to make as much of this stuff as you want, so it can be made anywhere and quickly moved, if an inspection looks likely.

Delivering the stuff effectively isn't easy since daylight kills most agents, so it might not be as serious a threat as a revival of the Spanish Flu.

So, are we going to bomb the Chinese biological weapons plants (presuming that we can find 'em)? And how about all the others?

A recent article in the March 9th (1998) *The New Yorker* quoted the top Russian bacterial warfare scientist, who is now working for us, as saying that when the USSR fell apart the funding for bacterial warfare projects dried up, so he and the rest of the scientists involved headed for the countries offering them employment, taking along some starter viruses and germs to help get things going.

He told about their working on these agents in space suits and that one day one scientist had a needle prick his finger through the glove. He died a few days later oozing blood

from his entire body. They have this stuff so it is microencapsulated to stay alive in the air and be carried by breezes for miles. Once you inhale the air you're done.

With normal anthrax it takes about 8,000 spores in the lungs to guarantee death. With Marburg Variant U anthrax it only takes one to five spores.

Other agents are Black Death and powdered smallpox. Now they've combined Ebola with smallpox to make it even more deadly.

Well, I thought you might like to know. Look up the article in the library if you're not a subscriber.

### Korean Tunnels

My Congressman, Charlie Bass, gave a talk on his recent visit to North Korea. For some weird reason the first US delegation invited to visit this country was the House Intelligence Committee, so Charlie was there, armed with a video camera.

The camera was a good idea. If we hadn't seen his pictures to back him up, we'd have suspected he was exaggerating.

I read a lot, but I don't recall any reports in the media on what things are like in North Korea. The bottom line is: They're incredibly awful. The capital, Pyongyang, is almost a deserted city. There are a few people wandering around, but they are there for show only and have nothing to do. No one is allowed into the city from the rest of the country. There is no electricity anywhere in the country except in the president's palace. Charlie showed me a night satellite photo of the Korean peninsula, with South Korea ablaze in light, and plenty of light in China, but North Korea was totally black except for one light from the palace. With no electricity there are no radios or TVs. No telephones, no Internet, no faxes. There is no oil for lamps, either.

The people are not allowed to congregate and talk in any of the towns. They have to stay in their homes when they

are not working in the fields. They used to gather around the town well, getting water. Then the government put in pipes to bring water to their homes so they wouldn't be able to gather at the wells.

Food is so short that the people are getting just a few hundred calories a day of rice and are slowly starving.

No small businesses are allowed.

One thing the North Koreans have been doing is secretly digging tunnels under the DMZ, presumably in preparation for invading South Korea. With Seoul only a little over 20 miles from the DMZ, there's considerable uneasiness about this. There are barricades set up over all of the major highways leading into Seoul, complete with explosives to quickly put the barricades into place. They had those set up when I visited the DMZ a few years ago.

I was lucky in that the head of the UN forces at the DMZ was a Danish ham and I was able to get on the air from his station. Hey, does that count as a new country, like those old 8Z Arabian neutral zones?

One of the big problems, Charlie explained, is that we don't know exactly where all of the North Korean tunnels are. I'm going to have lunch with him in a few days and explain how we can find this out, and then propose what can be done about it.

Ask me how we can locate a bunch of underground tunnels. Radar? Sonar? Nah, if you've been reading my editorials attentively as you should, you'd know the answer already. I wrote about this recently.

On page 11 of Chris Bird's *The Divining Hand* is the story of the famous Paris test in 1913, where dowsers precisely located a group of underground tunnels and old mines in Paris, some not even charted. A good dowser should be able to locate every North Korean tunnel and find its exact depth. And if it's too dangerous to walk around the

*Continued on page 86*