

IRDS PRESENTS A REVIEW OF
'EXOTIC WEAPONS - AN ACCESS BOOK'
BY MICHAEL HOY
(\$4 from Loompanics)



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NO. 54

The first thing that should be noted when discussing this book is the fact that it is an access book - a 38 page reference that lists addresses of suppliers and publishers. It's not a book that tells you how to do it. Rather, it tells you where to go for more information. You'll be extremely disappointed if you buy this book expecting plans and diagrams on how to build all sorts of havoc wreaking devices.

Hoy divides his book into two parts, General and Specific access. The former lists the addresses of various periodicals, books, and publishing houses that deal with weapons in general. Frankly, if you read TAP or LUNS (see later note) you've probably heard of most of these places.

The second part of the book, Specific Access is more useful. It is divided into sections dealing with such sections as air guns, black powder firearms, boomerangs, electrical weapons, oriental weapons and more. Each section lists a page or so of relevant addresses. This sort of information is fairly difficult to find for the average reader and thus would be worthwhile for the weaponry buff.

We'd like to insert an editorial note. We at IRDS believe that the use of violence in contemporary Amerika is assinine. When things get heavy (as they may - look at Nazis in Chicago, Klan resurgence Anita Bryant, etc) perhaps. But at this point the trigger happy antics of SLA types are not only immoral (attacks on civilians is no way to fight a revolution) but also stupid as they serve to goad Big Brother into bringing down more pressure. We're into the NWLF jamming up thousands of parking meters and YIP pieings but regard violence as the activity of more barbaric elements of our society (like cops, politicians.....).

So, to sum up - is Exotic Weapons worth the bux being asked? Only if you're heavily into weapons.

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Research done at IRDS indicates that TAP readers may be interested in acquiring hard to find tools such as lock picks and other locksmithing supplies (for when you get locked out of your house, right?). Well, we have a definately cool source for goodies like picksets Lockaid tools, car ignition cylinders pullers, and more. The outfit is called Russel and Associates Investigators. Write or call them at PO Box 2461, Tampa Florida 33601. Fone # 813-879-8581. A catalog is free. Apparently they can also supply legit ID that identifies the bearer as a private investigator in the State of Florida. Needless to say this sort of credentials could be useful for paper trippers and other mythical beasts. Thanx to LUNS for this info.

* * * * *

While we're on the subject, we're sad to report that LUNS newsletter is no more. Barry Reid explained that they needed more time to devote to researching and writing books they are planning to publish and were forced to close down the newsletter. All we can say is 'look out!' because when these folks go to work they come up with some gems.

* * * * *

This ain't our department but we thought you hardware phreaks would be interested in the fact that there is a company producing MF tone modules. Designed for interfacing to TTL logic this little goodie could be very useful to people designing computerized blue boxes. It's called the MF Tone Generator CM7050 and goes for a cool \$75 per. Direct inquiries to: Mitel Inc., St. Lawrence Industrial Park, Ogdensburg, NY 13669. Phone # is 315-393-1212. Be prepared to look official... In the DA file we have an untested circuit for a blue box using this module. Send a SASE plus a stamp to reimburse us for copying cost.

* * * * *

What's the story with Loompanics? We ask because when leafing thru their latest catalog we were shocked to see that they carry a book called 'The Hoax of the Twentieth Century.' This book, written by an associate Electrical Engineering prof with a reputation as a facist crackpot claims that the Nazi extermination of 6 million Jews never took place. This is, of anti-semitic pro-Nazi bullshit of the worst kind and one wonders about Loompanic's motivations in carrying this crap. Write 'em and ask... It has been our feeling that many of these Free Enterprise/Survivorist types are just neo-facists. We don't mean to start a big political arguement but you should know that there are some anarcho-communist YIP type phreaks too.

Until our next info packed column this is the 'software people' at IRDS saying: "hang loose infophreaks, and keep those cards and letters coming!"

4 Youths Charged With Defrauding Telephone Company

HAUPPAUGE, L. I., Sept. 23 (UPI)—The Suffolk County police said yesterday that four Long Island youths had been charged with tampering with telephone equipment to make calls worth an estimated total of \$100,000 to such places as Shanghai, the United States Embassy in Moscow and a guard shack at Buckingham Palace.

Officers said the four would ask things like "How are you?" "What's going on there?" "How's the weather?" during their calls to exotic places. The four were arrested Friday morning in the biology department building at the State University of Stony Brook by

Suffolk County detectives and members of the telephone security division of the New York Telephone Company and the campus security office.

The authorities said they had confiscated three devices that gave off frequency impulses and one device for coin phones that apparently fooled operators into thinking that money had been dropped in.

The four were identified as Herbert Yeats, 16 years old, of 3643 Park Avenue, Wantagh; Lawrence A. Rachman, 18, of 2 Maggio Lane, Old Bethpage; James W. Roth, 23, of 16 Gregory Drive, Lake Ronkonkoma, and Alan S. Rubinstein, 19, of 6 Warren Place, Plainview.

They were charged with third-degree burglary and released on their own recognizance pending a hearing after being arraigned yesterday in Suffolk County court in Hauppauge, the police said.

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One thing about politicians — it's nice to know they can't all win.



Dividend 10c

**Horse
We don't
care.**

**\$hit
We don't
have to.**

lowdy Pholks,
On top of all the Bell pigs, city pigs, state pigs, and
Federal pigs you fine people must have on your backs all
the time, I'm sure you won't mind having the Secret
Service there too. The thing is, I don't think much of
all the phony money the government prints, and I'll bet
you don't either. In fact, I highly approve of people
who go ahead and print their own phony money. Now, I
can't help anybody get to be a good printer, but I can
give you a couple of hints if you already are. High qual-
ity offset printing is just fine. Get the green tint real
well, but don't worry so much about the red and blue
threads. Two other things are necessary so the funny
money doesn't get traced if it eventually gets caught by
the banks or the Federal Reserve System. First, the ink
the government uses is water-based. The ink most non-gov-
ernment printers use is oil-based. Oil fluoresces under
an ultraviolet lamp; water doesn't. Second, the black ink
on one side of each note contains iron powder, giving it
magnetic properties.

When they catch a note, they get real nasty. Each one gets
its own file, and gets traced back as far as they can get,
often as far as the store it was passed in. They are very
thorough. Don't give up, just do it right. And remember,
you have just as much right to print the stuff as they do.

Fuck the Government!!

Bill Forger

Prisoners defraud Ma Bell

NEWARK, N.J. (AP) — Ma Bell's been robbed. And some of the chief culprits already may be in jail. Leesburg State Prison inmates, given easy access to telephones last year, have contributed to a 60 per cent increase in telephone toll fraud during the first five months of the year, a New Jersey Bell Telephone Co. spokesman said Monday.

The company has lost more than \$353,000 during the first five months of this year in telephone fraud, a company spokesman said Monday.

The losses result from customers who avoid paying for telephone calls through fraudulent third-party billing, phony credit card numbers, electronic devices and the use of fictitious names.

Last year the fraud cost \$665,880, the spokesman said.

He said the Leesburg inmates have been fraudulently billing calls to a third party or giving operators phony credit card numbers.

"We're trying to balance the need for telephone service in the prison with our need to protect our losses," the spokesman said. "If it gets too high we're going to cut the service."

Inmates previously had to make appointments to use the telephones.

NEW YORK (AP) — Because "every border guard and every cop in Mexico is corrupt," be prepared to bribe your way out of any tight situation, says world traveler Abbie Hoffman.

One can also make a little spare change by loading up on portable color television sets, car stereos and cassette tapes and selling them at four times their cost while south of the border.

Hoffman, a fugitive since 1974 on federal drug selling charges and the travel editor of *Crawdaddy* magazine, offers these time-saving and money-making tips in the magazine's January issue.

Of the "valuable equipment that you can easily unload for three or four times" what you pay, Hoffman suggests, "Color TVs are the easiest item to sell off, but car stereos are also in hot demand."

Hoffman, who has been writing for *Crawdaddy* for one year, also advises the prospective traveler to buy some "90-minute cheapo cassettes" and spend a week making copies before leaving.

"You can sell a tape with music for \$5 or trade it for a night's lodging or a good meal. I've traded 20 tapes for a kilo of grass," the one-time Yippie leader declares.

COIN COLLECT AND COIN RETURN

There are three coin control methods used by PA Bell. The first is used on a local basis only and consists of two voltage signals: +110(-gnd) for collect and -110(+gnd) for return. The real interesting part is long distance coin return and that's where the other two methods come in.

The first of these is called INBAND COIN CONTROL and it uses MF pulsing. The frequencies are noted in TABLE 1. The tricky part is preparing the receiver to accept the incoming pulses. This is done by issuing an on-hook wink (That's off-hook on-hook off-hook) of 70-130 MS. The receiver will accept pulse durations of 60-140 MS. 60 MS after the wink the MF pulse is issued and it must last at least 900 MS.

The other method is called MULTIPLE WINK COIN CONTROL. It is exactly what you would expect, control by on-off hook signals. This method gives the operator two additional control signals known as OPERATOR-RELEASED and OPERATOR-ATTACHED. The operator-attached signal will lock out the touch-tone pad at the calling station. I don't know if this is done by voltage cut-off or disablement of tone-receivers. I don't think that the operator can shut out MF pulses originating from the calling station.

This method is only used on TSPS. Each wink should be 70-130 MS and spaced 100-150 MS apart. The code is shown in TABLE 2. Note that to use INBAND COIN CONTROL you actually have to issue a Operator-Released signal!

TABLE 1

SIGNAL	TONES
Collect	70 + 1100
Return	1100 + 1700
Ringback	700 + 1700

TABLE 2

SIGNAL	WINKS
Operator Released	1
Operator Attached	2
Coin Collect	3
Coin Return	4
Ringback	5

TIPS ON KEEPING 'COOL' IN MEXICO

Traveling south of the border with Abbie

Cheating Is the Object Of a Game on Taxes

DALLAS (UPI)—Two local Internal Revenue Service employees created a board game to allow taxpayers to cheat the Government in the comfort and the safety of their homes. It costs \$11.98 and is not tax deductible.

A sample run of 200 of the games, called *Challenge the Irs*, was produced. The object was simple.

"Claim every possible deduction and end up as the taxpayer with the largest refund," said the I.R.S. employees, who asked not to be identified "for very obvious reasons."

One player is selected as the district director. He plays a role similar to that of the banker in the board game *Monopoly*.

On crossing the border, he writes, "Every border guard and every cop in Mexico is corrupt . . . With the right attitude and the correct bribe you can walk away from the tightest jam."

"Most drug busts of Americans are made because someone cut into someone else's business, or the people busted had no respect for local sensitivities, which frown of flagrant behavior in public."

"A man and a woman travelling together should say that they're married," Hoffman writes.

He also advised, "You shouldn't smoke dope in public or bathe in the nude."

HOW TO FIND ANY 800 NUMBER IN THE COUNTRY WITHOUT REALLY TRYING
BY

Napoleon Solo

BEFORE WE BEGIN TO LOOK FOR 800 NUMBERS, I MUST FIRST GET YOU FAMILIAR WITH CERTAIN TYPES OF RECORDED ANNOUNCEMENTS SO YOU CAN IDENTIFY AND TELL WHAT IS GOING ON. IN THIS WAY, YOU WILL BE ABLE TO TELL WHERE YOU ARE DIALING

TOLL MACHINE RECORDINGS: SOMETIMES REFERRED TO AS "JANE" RECORDINGS, APPARENTLY BECAUSE THAT WAS THE NAME OF THE LADY WHOSE VOICE WAS ON THE RECORDING. THERE ARE 3 TYPES YOU SHOULD BECOME AWARE OF: 1. "WE'RE SORRY, DUE TO EQUIPMENT CONDITION, YOUR CALL DIDN'T GO THROUGH, WILL YOU PLEASE HANG UP AND TRY YOUR CALL AGAIN LATER, OR DIAL YOUR OPERATOR, THIS IS A RECORDING 2132"
2. "WE'RE SORRY, ALL CIRCUITS ARE BUSY, WILL YOU TRY YOUR CALL LATER PLEASE, THIS IS A RECORDING, 2132"
3. "BALTIMORE 4A INWATS TEST, 345, 232, THIS IS A RECORDING 3012"

EXCHANGE RECORDINGS: ARE LIKE THIS; "THE NUMBER YOU DIALED HAS BEEN DISCONNECTED, PLEASE CHECK WITH DIRECTORY ASSISTANCE...." ETC.

THE LAST RECORDING IS USED TO DETERMINE WHICH "BAND" THE 800 NUMBER EXCHANGE IS IN RELATION TO YOU. BAND 5 IS THE HIGHEST, AND GO DOWN TO BAND 1, WITH BAND 1 THE SMALLEST CONCENTRIC AREA AND BAND 5 THE LARGEST (INCLUDES THE WHOLE COUNTRY) INCLUDING HAWII, NOW JUST RECENTLY ADDED, THEY ARE TALKING ABOUT INCLUDING ALASKA.

TO START OFF, YOU MUST FIRST LOCATE ALL THE VALID 800 PREFIXES ACCESSABLE FROM YOUR AREA. THIS CHANGES SLIGHTLY FROM AREA TO AREA. ONCE THIS IS DONE A LATER ARTICLE WILL SHOW YOU WHAT TO DO TO FIND THE 800 NUMBER IN THAT AREA.

INWATS NUMBERS PROVIDE A SPECIAL SUFFIX (LAST FOUR DIGITS OF THE NUMBER) TO TEST HOW FAR YOU ARE BY DETERMINING WHICH BAND THE NUMBER IS LOCATED. THESE ARE "INWATS TEST NUMBERS", ABOUT 5-10 YEARS AGO, THESE USED TO GO TO OPERATORS, BUT NOW THEY GO TO RECORDINGS, AND ARE USED TO DETERMINE THE BAND. THESE RECORDINGS ALSO IDENTIFY THE LOCATION OF THE PREFIX AND IS USED AS A GUIDE TO MAP OUT THE ENTIRE 800 NUMBER SYSTEM IN THE COMFORTS OF YOUR HOME.

LETS SAY I WANT TO FINE OUT WHERE 800-241-3466 GOES. THIS IS A VALID WATS EXTENDER NUMBER BY THE WAY, AND IS USED AS AN EXAMPLE TO SHOW YOU HOW TO LOCATE THE 800 NUMBER PREFIX.

ALWAYS START WITH THE HIGHEST BAND NUMBER THEN GO DOWN THE "BANDS" TILL YOU FIND ONE THAT WON'T WORK. THE SUFFIXES ARE AS FOLLOWS:

800-PRE-0010 FOR BAND 1
800-PRE-0020 FOR BAND 2
800-PRE-0030 FOR BAND 3
800-PRE-0040 FOR BAND 4
800-PRE-0050 FOR BAND 5

YOU START WITH 800-241-0050 AND YOU SHOULD GET THE INWATS RECORDING #3 AS ILLUSTRATED ABOVE. SOMETIMES THERE ARE EXCEPTIONS TO THE RULE, AND I WILL SHOW YOU HOW TO GET AROUND THEM LATER. ASSUMING YOU GOT THE INWATS RECORDINGS YOU THEN DIAL 800-241-0040 ETC. UNTIL YOU GET A "JANE" RECORDING. AT THIS TIME, YOU HAVE FOUND THE BAND THAT WON'T WORK. LETS SAY YOU ARE BAND 3 TO 800-241-3466. YOU WOULD FIND THIS BY DOING THE FOLLOWING DIALING SEQUENCE

800-241-0050 (INWATS RECORDING)
800-241-0040 (INWATS RECORDING)
800-241-0030 (INWATS RECORDING)
800-241-0020 (JANE RECORDING)

(AT THIS POINT, YOU STOP; YOU HAVE FOUND THE BAND)

IT WILL ALWAYS BE THE "LAST" ONE THAT WORKS. IT ISN'T NECESSARY TO DO THIS TO ALL THE 800 PREFIXES UNLESS YOU WANT TO, IT WILL TAKE A CONSIDERABLE AMOUNT OF TIME, AND IF SOMEONE DOES IT IN CALIF, TO SOMEONE IN NY, THE INFO WOULD BE USELESS.

BEFORE WE START TEARING UP THE SYSTEM, YOU MUST BE ABLE TO IDENTIFY YOUR OWN TOLL CENTER RECORDING SO YOU WILL BE ABLE TO ELIMINATE THE INVALID 800 NUMBER PREFIXES. DO THIS IN THE FOLLOWING WAY: DIAL 800-999-9999 YOU WILL ALWAYS GET A LOCAL "JANE" RECORDING. REMEMBER EVERY LITTLE DETAIL ABOUT IT. ESPECIALLY THE VERY FIRST FEW PHRASES, CLICKS, POPS ETC. THE SOONER YOU CAN IDENTIFY IT, THE FASTER AND MUCH EASIER YOU WILL BE ABLE TO "SCAN" THROUGH ALL THE POSSIBILITIES.

NOW I WILL TELL YOU WHERE TO START, WHAT TO SKIP, AND HOW YOU CAN IDENTIFY INWATS NUMBERS WITHIN YOUR OWN STATE.

START FROM 800-222 AND GO TO 800-998 SKIPPING ALL DIGITS THAT END IN "0" (IN THE PREFIX) AND NO "1" OR "0" AS THE MIDDLE DIGIT. IF THE LAST DIGIT IN THE PREFIX ENDS IN "2", IT MEANS IT'S AN "INSTATE" INWATS NUMBER AND TERMINATES WITHIN YOUR OWN STATE. WARNING: MOST OF THE TIME, THE INWATS TEST SUFFIX WON'T WORK ON "INSTATE" NUMBERS.

ALSO, IT MIGHT BE DIFFICULT TO DETERMINE THE AREA CODE OF THE INSTATE NUMBER BECAUSE ENTIRE 800 EXCHANGES HAVE BEEN SET UP FOR IN-STATE INWATS NUMBERS.

NOW I WILL GET YOU FAMILIAR WITH THE NUMBERS GIVEN AT THE END OF EACH RECORDING. IN THE PREVIOUS EXAMPLE, "2132" WAS THE NUMBER, AND MEANS 213 IS THE AREA CODE OF THE SWITCHING MACHINE AND THE "2" IS WHICH MACHINE WITHIN THE AREA CODE. SOMETIMES, THE INWATS TEST NUMBERS WON'T GIVE THESE NUMBERS, BUT BY DIALING AN INVALID NUMBER, YOU SOMETIMES WILL GET THIS NUMBER

IN THE FUTURE, IN FACT EVEN NOW, THE PHONE CO. IS INSTALLING A NEW TYPE OF SIGNALLING, ITS CALLED C.C.I.S. AND MEANS (COMMON CONTROL INTER-OFFICE SIGNALLING). IF YOU HAVE THIS IN YOUR AREA, YOU MIGHT NOT GET A DISTANT "JANE" RECORDING, YOU WILL GET A LOCAL "JANE" RECORDING.

IF YOU FAIL TO GET SOME NUMBER IN THE PREFIX THAT GIVES YOU AN AREA CODE, LEAVE IT BLANK AND FILL IT IN LATER.

COMPILE A LIST SHOWING ALL THE PREFIXES IN THE FOLLOWING WAY:

800-221	==>	21249
222	==>	2132
223	==>	2032
.		.
992	==>	9161

THIS LIST WILL HAVE ABOUT 400 PREFIXES IN IT, YOU CAN THEN SORT OUT THE LIST IN ASCENDING ORDER (FOR THE AREA CODES) FOR FAST REFERENCE. THEN THE NEXT TIME YOU READ ABOUT SOME NEW COMPUTER BEING INSTALLED IN SEATTLE, WA; YOU SIMPLY LOOK UP THE AREA CODE, THEN WITH YOUR HANDY LITTLE INWATS LIST YOU LOOK UP THE 800 NUMBER PREFIX FOR 206 AND FIND IT TO BE 426, THEN BY READING THE FOLLOWING ARTICLE, YOU WILL BE ABLE TO FIND THIS NUMBER. WITHOUT HAVING TO RELY ON INSIDE SOURCES.

FREE INFORMATION

People living in New York state and serviced by NY TEL have found that they are now charged ten cents each time they call information (after an initial six times). There is however a simple way to avoid this charge!

When calling information, keep a log of the number of times you have called it, and the area code of the area where you got the information.

After accumulating some information charges (works best if done right before your billing is run each month), bring your log to a payphone and call information in each of the area codes on your log. When the information operator answers ask her for a number in a city that you know is not in that area. She will tell you so, and ask you your number so that you may receive credit for the information call. Simply tell her your home phone number and this will knock a dime off your bill. Repeat above until you owe nothing.

The reason this works is that the information operator has no idea you are calling from a payphone.

There are several cautions that should be followed. Make sure you get a credit in the same NPA as your original call or MA BELL might set wise. Also make sure you don't get more credit than you made calls, as this could be very embarrassing to explain!!

Phone it in

For \$59.50 plus \$7.50 shipping and handling, you can obtain a vintage black pay phone, complete with its original scratched-in graffiti. Each phone is equipped with a standard plug to fit telephone-company jacks. All you do is plug it in. Coin-activating mechanism has been disconnected. Order from Long Island Phone Co., 121 Lakeville Road, New Hyde Park, N.Y. 11040. Pay by check or credit card.



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**55
MPH**

It sucks. Speed (with caution) is FUN! 55 violates our right to pursuit of happiness.

VOTE WITH YOUR FOOT!

It's not a good idea.
It's just the law.



**55
MPH**

Give it a chance to work. To save gasoline. To save lives, too. And there's one more thing to remember:

It's not just a good idea.
It's the law.



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