

PSYCHOZOIC PRESS

An Information & Communication
Exchange Paper on Psychedelics



Autumn ~ No. 9

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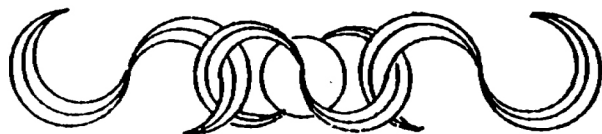
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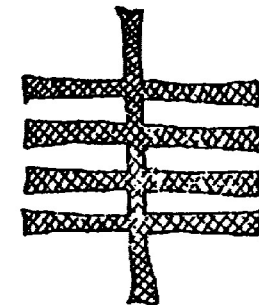
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HOUSE AND HOLDINGS MARKS

Collected, drawn and
Explained by
Rudolph Koch
Translated from the German
by Dybyan Holland

House marks were, at first,
private signs of peasant pro-
prietors, and their use was
originally confined to their
holdings, all moveable prop-
erty upon which was distin-
guished by the holdings mark.



An Oriental symbol of the
soul's pilgrimage through life;
the soul climbs up through the
four belts of the world, or
elements, to its purification,
and wins through from darkness
into light.

What's Happening.

I'm delighted to say that the Psychozoic Press is currently undergoing a period of 'quickening's'.

As a result of this, I've agreed to share some of the PP's editorial chores with Elvin Smith. This will allow him to pursue aspects of the Psychozoic Press in a way that just would be impossible otherwise.

All prospective articles, announcements and general letters to the PP should be addressed to:

Mr. Thomas Lyttle
4395 18th Ave. SW
Naples, Fla. 33999

All personal letters to Elvin Smith - advertisement concerns, subscription & back-issue orders, and whatnot should be addressed to:

Mr. Elvin D. Smith
2121 Braley Road
Coos Bay, Oregon
97420

By sharing this workload together, we both hope to guarantee the continued expansion & evolution of the Psychozoic Press & psychedelic research.

Thank Folks!

Thomas Lyttle



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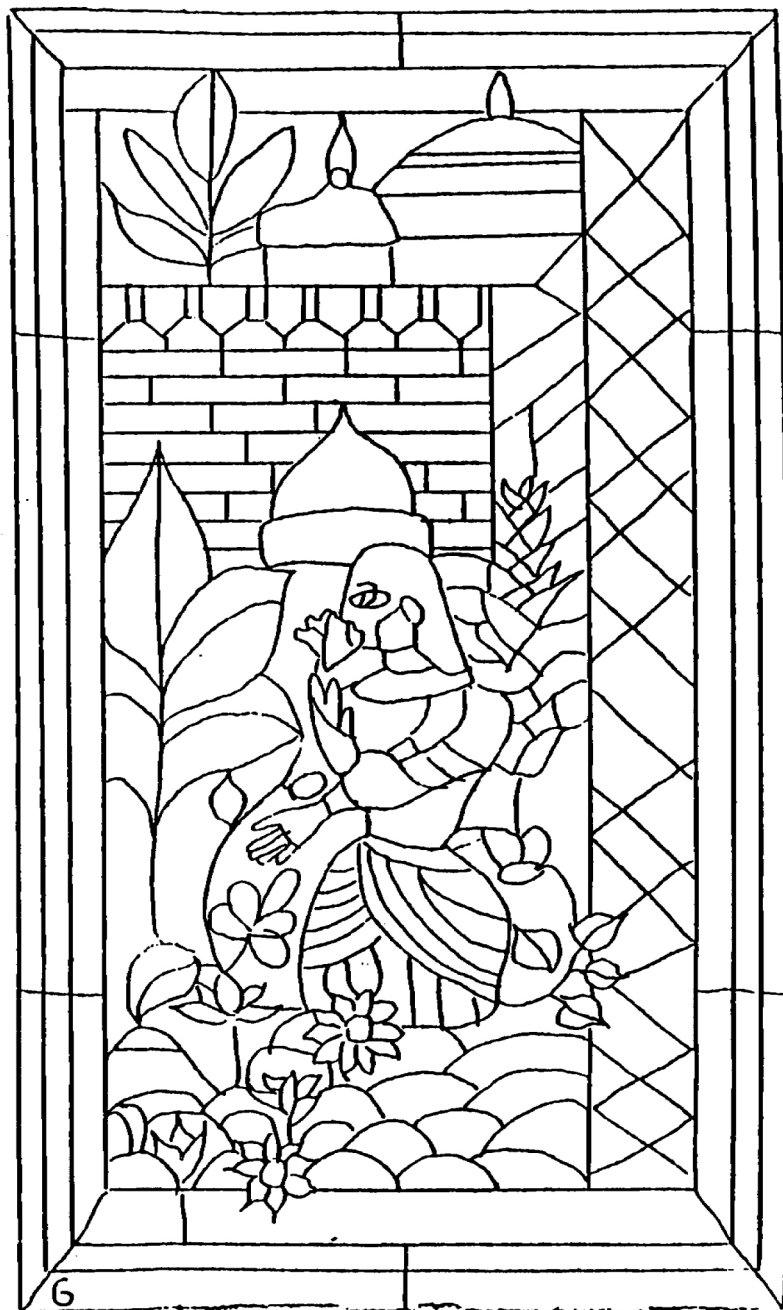
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The HIDDEN LAWS
of PSYCHEDELICS, SORCERY, & HUMOUR

or

SOMETHING'S GONNA GIVE

Thom Lyttle

"But what the hell is a 'vivid hallucination'?"

--Terence McKenna

Before we begin things, I'd like to bring a couple of ideas out into the forefront for everybody to consider. The goal of this paper is to both create & explain words that will erase themselves as soon as they are read & understood; This corresponds to the idea of negative hallucination. Normal, positive hallucinations involves seeing or hearing what is not there. Negative hallucination involves not seeing what is there*. Now that this is made apparent and obvious,

* The Collected Papers of Milton Erickson on Hypnosis; Irvington Publishing, 1980. This 4 vol. classic explains hundreds of ways to therapeutically "not see" what's there; whether headache, trauma, insomnia, ect. Thought Control & the Psychology of Totalism, by R. J. Lifton; W.W. Norton & Co. 1963. Another classic which details Chinese "brainwashing" techniques and shows how the mind/brain transmutes beliefs of ideology and self-image to the circumstance. Flim-Flam by James "The Amazing" Randi; Lippencott/Crowell, 1980. Randi loves to

we can proceed.

By their very design, large-dose psychedelic experiences will eventually lead a tripper to questions of a religious or spiritual nature. Over 30 years of documented scientific & illegal underground research has concluded that this type of happening can be both personally vital & profound - revealing deep insights into the usually hidden aspects of the soul, our physical universe & each person's place in the world**. The "Rites of Eleusis," for example, fulfilled the same socioreligious function in ancient Greece.

Very often, the insights gained from a powerful trip can leave a person in a very perplexing existential situation. For instance... Once, after a hard day's work, I lay down & fell into a deep

prove to his audiences how naive they can be while thinking they are sophisticated---especially if they have credentials! His stage magic leaves plenty of room for doubting your brain's abilities and perceptions.

**The Psychozoic Press & High Frontiers both chronicle this area. Dr. S. Grof's new Beyond the Brain; S.U.N.Y. 1984 is up-to-date & provocative. Computer networking allows entry into psychedelic data banks. Check out: Med Line & Psych-Info; both from Dialog Info Services, 3460 Hillview Ave., Palo Alto, Calif.

sleep. I had a real strange "high dream," if you know what I mean...In this high dream, I had eaten quantities of black-market acid* and dreamed about getting astounding realizations and influxes of creative energies from the high.

My problem, after a sober awakening the next morning, was sorting through a lot of unique psycho-spiritual viewpoints. All of them seemed equally valid, but some became contradictory if pursued far enough. With your kind permission and attention, I'll try to explain things as best I can. What a problem things can become sometimes - you know what I mean?

I have a belief about large dose psychedelic trips. It's based in both watching my friends and playing around in this area myself. Here it is: From time to time during high dose acid trips, one comes across certain very special interpersonal and eternal concepts. These outstanding images create evolutionary quickenings in the tripper when discovered in the deep personal or species/

*What an imagination...Bright red blot-
ters with silver lightning bolts at 500
micrograms. Also "Dragon" blots at 125
micrograms. These came as ten sheets of
100 in a black pouch with a gold leaf
Chinese dragon on the front.

racial collective unconscious, the astral plane or whatever terms you use to describe such realms or situations.*

These original, integrated symbols had been known - or at least approached - while tripping on acid. Acid is not the only way to get to them however. Now my knowledge of such matters was only determinable from the realm of the symbol itself - whatever the blue blazes hell that was! What was interesting was that during my drug experiences with these forms, the qualities of these deep ideas would change or transmute if I tried to transfer, retrieve, or draw my perceptions and grasp of them from one mind-plane to another. Trying to bring clear memories about these very essential, hidden parts of my unconscious up into the more accessible, conscious parts would always result in a confusion of scattered glimpses for me.

It was like trying to power a 220 volt appliance with 110 volts, or something. The image of what I had perceived would disintegrate during the restructuring of

*Alternate forms of the same might be the "pure space" of geometry, the Latin "A priori," the medieval "Efficiens" (efficient medium), the Chinese "Tien" (sky or heavens) and the scientific "Plasma."

perceptions one would have to make while returning through these various spiritual planes, other dimensions, levels of unconscious, Tibetan Bardo's, etc. Computer science might call this "levels of symbolic logic." Beats the hell out of me. I just called the whole blasted thing "The Fun House" for the sake of convenience! I never thought how you named something was all that important anyhow.

I felt that it might be worthwhile, however, to have access to such powerful ideas at my whim. While tripping on acid, my energies had gotten really "charged up" after paying approximate attention to one or two of these strange forms. Back at the physiological ranch, things would "even out" in my body. My breathing and pulse rate would become shallow. My muscle tone and reflex became flattened. My pupils would do weird things and my body would flush and then pale. At least that's what my other tripping buddies said.

I thought that maybe this had something to do with the powers that some Indian Yogis (like Yogi Bhanjan) had. These yogi fellows would do demonstrations that left them buried without food, air or water for a month and they still wouldn't give up the ghost and croak! Back here in the material plane, things were coming down that should have raised holy hell both with them and the horse they rode in on! Maybe they discovered

these same inner symbols and some deep part of them could nourish off of these ideas for a while. They sure seemed to know something or other and weren't afraid to put their money where their mouth was--six feet under! Beats me how to prove my theory, though. Besides, I could never get a month off to be buried alive, even if I wanted to!

What I needed was a way to draw from these thought-forms while living life normally back here in the "real" world that we try and all share. This is the world of Crazy Glue, Candid Camera, and heated waterbeds. It's the world of your senses and your rational mind. Brother, it's life! You gotta "live it," or "live with it!"

Well, it's all well and good to pursue such things once in a while, I thought. Will it pay next month's rent, cure dandruff or do anything really important, though? Reductio Ad Absurdum was my motto for this week. If it can't be broken down and used as part of a joke, it probably will end up as part of an insult or something destructive. Best to get rid of it now before things got too sticky around the edges - you know what I mean? By the tone of this piece so far, everything might sink into a quagmire of seriousness.

The Self is not something one finds;
it is something one creates.
---Thomas Szasz---

In such a case this article deserves both barrels of my humor at once just to be sure!

Remember, I was still deeply asleep - but it was like snoozing in overdrive, or something. Inside my dream, however, these unique symbols caused a quick balance of personal polarities and a twist, or involution of my inner psychic components. Or maybe it was caused by that which lay beneath the symbol, I don't know. In my dream state I wondered whether to give this hallucination any great amount of attention. Would it take me anywhere or be of any real use? Maybe it was just some form of stray, child-like logic brought to life by the LSD. Things are never what they seem to be, that's for sure!

Was all this just imaginary - a coded composite of too many dial tones and late night TV test patterns? Finally I decided that this was really a test of sorts from my higher self. A "rite of passage" in the classical, mythological sense, though chemically induced. I believe that such things are just as valid irregardless of cause, as the effect is the important thing anyhow.

Anybody who trips more than three times a week probably knows what I think that I mean, anyhow.

without a doubt, some folks have forgotten more than I'll ever know!

Keeping hold of these symbols then, in their rationally untouched form was, without a doubt, of some value when diving deep into the uncharted depths of the mind and spirit. I could orient (or should I say be oriented?) by them, even in places that allowed for no linear thought, "it-me" dichotomy, or usual designation of form. Boy, here was one that wouldn't even reflect in a mirror!

I felt that the worth of such abstract things, here in the "normal" world that we all share, would allow me to see an extreme form of integration. This integration would retain its unchangable qualities no matter what continuum you viewed it from. This, I thought, could be put to some heavy duty uses! Here was a perfect reference for me to use during deep, deep acid trips where nothing seemed real, and everything considered became a part of you. Whatever "you" was would then melt into meaningless potentials in the "Great Mind in the Sky." In this sense, its uses were limited to functions of ego and personality - but what other uses could there be really?

After grasping such knowledge, I would have a fixed belief system and a solid

standard from which to gauge all the varying degrees of balance, symbiosis, harmony, and wholeness, as well as who knows what friggin else!

Now, these eternal standards would retain all these qualities even if viewed from the very different logical, vibratory and aesthetic mind planes. These "planes" are partially in and partially outside space and time as we know it. This power might be useful, for instance,

I WOULD HAVE...A STANDARD FROM WHICH TO GAUGE THE VARYING DEGREES OF BALANCE, SYMBIOSIS, HARMONY, AND WHOLENESS.

in determining the levels of beauty in a Picasso masterpiece or the timeless aesthetics living in a dirty, half burned ashtray...should I so choose...! I think you are starting to get the picture now.

I figured that this "power" would pay for itself at the Comedy Club where I could immediately tell whether the jokes were really funny in themselves, or what? I had to consider things very, very carefully. If I wasn't careful, I could end up using a bazooka to kill a housefly, or something wasteful like that. I was starting to get a bit "curious yellow," if you know what I mean.

I mean hey, you don't exactly go out and take a night course in all this, you know.

Now, part of me was thinking that I had discovered the seeds of a "siddhi,"* or yogic psychic power. Another part of me related to a computer "glitch,"** though more biological and cosmic in scope. A third part (which I called Curly) thought maybe that I was really going nowhere, just faster than usual due to all the extra adrenaline kicked up by the acid.

*There are a variety of secular translations. All refer to supernatural or occult powers obtained through certain specific mind formulas. These powers are: magic sword, pills, teleportation, flying, eternal youth, god forms, immateriality, invisibility, and Buddahood. As these things quicken in a person, it is due to intense introspection and is indicative of success in darsana-marga, or the "insight path" of yoga. The Serpent Power by Sir John Woodroffe, Luzac and Co., 1919, is a prime source in acceptable English translation. Probably better on the whole is The Tantric Tradition by Agchananda Bharati, S. Weiser, 1975. I've spoken to Professor Bharati several times at the home of a mutual friend, and brother, he's the cat's meow in this often confused area. He's also taken initiations into the sects that he writes about. What he leaves out is the faux pas as far as oaths of silence go.

**A "glitch" is a hidden bit of data

I had also concluded from these "dream-trippings" that after I had observed the "charged" symbols, a corresponding increase in the information processing parts of my brain and nervous system would begin.

In electronics, this is termed gain. By creating what is known as a feedback loop, you can literally expand energy or ideas out of themselves, and end up with a lot more than you started with. This is similar to biofeedback in a way, but I was using hallucinatory forms instead of sound tones as guages.

When these information processing effects occurred in my body, the results would be a broadening of all my intuitions, deeper grasps of essence and the ability to juggle many more trains of

**A glitch is a hidden bit of data that shows up unexpectedly in computer read-outs. If you asked for "all the square roots of the primes below 666," and the computer printed out, "Spell p-l-e-a-s-e first," you would have a glitch. In this way the glitch becomes, on its own, so to say, a precursor to the specific problem solving at hand. It is usually left by past programmers as a joke and is akin to graffiti, or some mark of someone who had previously transverssed the same data territory in the past. What I might be seeing could be DNA's glitch, or graffiti

thought in my mind's eye all at the same time. Better yet, there was no way to be billed for this! So, all because of the weird resonances created between my mind's eye and this deep mind symbol, my total psychospiritual potentials would kick in and evolve. Now I found myself thinking along the lines of: "Where the hell is all this extra energy and imagination coming from? My spiritual electric bills are too high already!"

As I considered things, I came to the conclusion that there must be some connection between information processing and body energy as far as the effects of integration were concerned. The more integrated the qualities of an object, the more information that object (or that which observed it) might contain. You know, I think that information, whether idea, color, atomic structure, ect., must always be contained by a structure. The more integrated the structure, the more potential integration is contained by the information inside the structure, and vice versa.*

Another consideration was that I had accidentally created or fell into a "strange loop" and this was the trouble.

*Repeat this sentence three times and decide if it's really a disguised Zen

This "strange loop"* creates feedback, (like when you put a microphone too close to a speaker and get a loud screech!) from a self-referencing computer program, criss-crossed and interlocked electric current or very organized but confused way of thinking by a person. A prerequisite to creating feedback is that the input, thought, or whatever, must be dynamic--already moving in relation to its form--to begin with. This "thought" or energy is run through a pattern, circuit, or train of logic which is set up to integrate its own design at a faster rate than the thoughts or energies that it contains!

*A strange loop is a slang computer programming term. This is a strict, self referencing (or looping) program which contains degrees of positive and negative reenforcement. In this way, the circular train of thought uses logic by diverting a part of it, inverting it, and running it contrarily against the original train of thought/data. This "friction" creates a reaction called feedback, which is exponentially greater or more highly charged than the beginning original information. Intelligence increase, so to speak....

So this circuit or logic forces things to turn in on themselves, criss-cross or merge head on! This is called an inter-lock in computer language. In human language, it is called a mind-fuck! It all becomes sort of perverted in form instead of evolving. So, if all the "new" extra thought/impulse is turned back into the structure or the loop, it is called a closed system of energy or logic.

The problem is that as the logic progresses, the information, impulse, or whatever, does not. It's this electric

SO THIS LOGIC OR CIRCUIT FORCES THINGS TO TURN IN ON THEMSELVES, CRISS-CROSS OR MERGE HEAD-ON.

impulse, ideas, or what that makes the loop or the program work to begin with! So, you get an increasing amount of disparity between the structure and it's contents; between circuit and current; between logic and idea. This disparity keeps increasing every time the loop turn is completed. Like I said, the whole system becomes closed up and turned in on itself and this creates what is essentially a logical "cage." As your libido or bio-energy and thoughts move, they are run through this looping pattern of logic which, every time around, makes a better and more stable cage for things to bounce around inside of. This logic inside your mind then

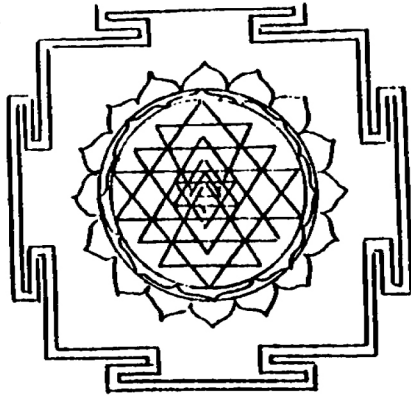
This logic inside your mind then becomes both conceptually and materially less able to maintain the ideas and current that makes it go. Now, since there is more integration in structure and less room for thought linearly, you come to an impasse.

As you condense or integrate an idea or an electric current in this way, it starts to move or vibrate at a faster and faster speed to kind of compensate for the "squeeze."

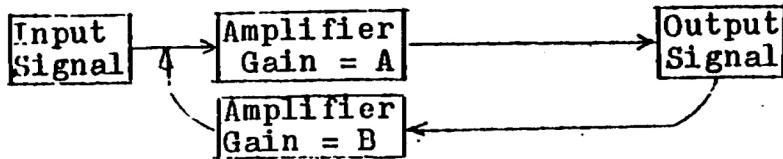
The faster the impulse or ideas go, the more streamlined the circuit/logic must be to organize it! So, this logic or circuit starts following its structure at a faster and faster pace, which is to integrate its design. So it gets even less able to contain things. By now, it is tight inside and there's hardly any space left for anything at all. Things start to whirl and move 'round and 'round whirling like a conceptual dynamo. It's like ♪ ...and the music goes 'round and round, oh, ohhhhhh...and it comes out here....♪♪♪!

Now, what limits the potential speed of all this are the physical nerve synapses and neurotransmitters which carry the impulses or thoughts to begin with. These act as your body's "governors" irregardless of any cockamamie orders from the brain. They will only allow a certain number of thoughts through a synapse or myneural junction at any one time. Mind/computer links will soon complicate everything, and even now,

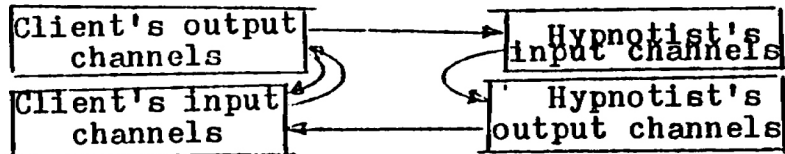
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Tantric Yoga's map for initiates.



Solid state computer circuits.



Ericksonian hypnosis creates "buckles" of idea and image to break down self-defeating behaviors.

These patterns create loops of data and logic. Whether solid state or organic, it is possible to increase and evolve potential and intelligence through these systems. Jung has shown that symbols occur in our unconscious and in dreams as doors to integration and growth. By moving these designs from the subconscious to the conscious, we can evoke the same purposes and meanings.

has already concocted bio-chips, computer circuits made out of organic molecules which can be surgically implanted into the brain.*

Now, if you play all this with a computer or something, the feedback which results will be purely physical and electrical in nature. If you play this in your brain, you get results that are biological and...a little different! It's all solid state physics and thermodynamics, but the nature of the two energies is really quite different, obviously. If you move or organize lifeless electrons around fast enough, you

*Up and coming author "Philo Stone" is offering unedited xerox drafts of the forthcoming Diamond Body Trilogy. Vol. 1 is entitled A Modern Alchemical Look at the Philosopher's Stone; vol. 2, Electromagic: Self Realizations through Yoga Tronics; vol. 3, Yoga-tronics: Experiments in Perceptual Synergetics. Each volume is approximately 150 pages at \$9.50 from 1305 Vista, Grants Pass, Oregon, 97527. Re: Analysis of "bio-chips" as well as other mind/body computer interfaces involving specific brainwave patterns and neurochemistry. For a somewhat dated but still excellent introduction, read Physical Control of the Mind by Dr. Jose Delgado; Harper, 1969. More recently perceptrons--solid state simulations of neurons--have shown amazingly life-like qualities.

will get heat and possibly light within the circuit. You get other things in the human body.

Listen, you have all heard of the amazing superhuman strength that a mother protecting her young or a violent lunatic can show? This physical strength is the result of a specialized type of feedback within their mind and brain. Stuttering, epilepsy and Parkinson's disease are all similar in effect, but involve feedback loops that are purely physical, created from defects in the synaptic neurochemical structure of the body rather than having a conceptual origin.*

Again, let me repeat: The biological energy or libido is moved through a logical train or pattern of thought

*A good, solid background can be had by way of The Development of Traditional Psychopathology by M. Altschule, Hemisphere Publishing, 1976. Another excellent work is Clinical Psychopathology, by G. Balis, Butterworth Publishing, 1978. It is helpful, but not essential to have some mastery over medical terminology before picking these works up, as they aren't cheap. Check around the 2nd hand bins at the university bookstores. Comparable works are constantly being churned out.



which traps and turns part or all of it back through itself. What the brain "sees" from all this is feedback as the impulses criss-cross and collide. The feedback is really ever expanding amounts of idea and libido. So the brain "tells" all this to the body by way of the neurotransmitters so the body can get set to "rock 'n roll" energy-wise! Now, as this happens, the body gets access to more and more amounts of energy as the brain signals to it. At a certain

WHAT THE BRAIN "SEES" IS FEEDBACK--EVER INCREASING AMOUNTS OF IDEA AND LIBIDO.

point of "gain" however, you get kind of like a "critical mass" situation that causes some powerful side effects and mutations of form.

You get light and heat from doing this in a computer circuit. They will just melt or short out, you know? With radioactive isotopes you get fusion at this point and have a nuclear chain reaction. If you use a sound amplifier, speakers, and a microphone and put them all too close together, you'll get a loud "screech!" But, if this is done with libido (which is alive and vital) what results can be genius, schizophrenia, multiple personality, or...more interesting things!

What I described is just an example...

There are other types of loops that cause very different types of things to manifest besides heat, light, radiation, or hallucination.

What is even more interesting is that by just slightly altering the forms of the circuit or logic pattern you can cause an effect called oscillation. This is like a ripple or pattern in all the extra feedback as it takes shape. Oscillation has a strict cadence, pulse, or beat. It is really just electrons creatively criss-crossed down at the atomic level of things, but how this all appears in the physical world that we see can be something else! Feedback and oscillation are both governed by the scientific and natural laws of physics and thermodynamics. What I mean is that it always shows up in the form of a scale or spectrum. It always takes form in a structured progression and can always be predicted mathematically. Put on a pair of headphones and listen to the Who's "Won't Get Fooled Again" and you'll "see" just how beautiful these patterns can be if used creatively.*

*Another name for oscillation is vibration. Our bio-electrical brain has natural points of oscillation measured through EEG. These range from one to thirty hertz throughout the four major carrier mechanisms: delta, theta, alpha, and beta. The computer equivalent would be modulation.

Men like Uri Geller and Sai Baba also play around with this stuff, but use a term called quantum probability waves,* instead of sound waves. Do you mean what I see, brother? Certain crystalline matrices also show some of these oscillatory effects. Pyramidology demonstrates the same thing as well.

It all has to do with a sort of "condensation" effect happening between the structure and restructure that occurs between observer and observed. What I mean is that as you "translate" anything --as part of the act of seeing--you break it down into its lowest common denominators whether you understand doing that or not. Then you rebuild it in your mind. Then you "know" it.

Anybody who has ever dropped a reasonable amount of LSD understands restructure and transformation real well...

What's real interesting about all this

*Quantum physicist Neils Bohr came up with this one. It means that something can exist in principle before it ever becomes an event! This "potential to exist" can be measured and applied. Read The Dancing Wu Li Masters by G. Zukav; W Morrow and Co., for a good layman's outline and more. If you don't qualify as a layman, read Modern Quantum Mechanics With Applications to Elementary Particle Physics by J. Eisale; Wiley, 1969.

that certain herbs, drugs, and viruses can organically create loops in the human brain after extended use. Methamphetamine, apomorphine, psilocybin, and cocaine are a few common examples. All of these drugs and chemicals alter delicate neurotransmitter function and set up chains of logic and perception that involve looping and feedback.*

This self-referencing hallucination and logic, expanding exponentially out of itself, will eventually lead the drug user to perceive increased psycho-spiritual energy and "higher intelligence," etc.

CERTAIN HERBS, DRUGS AND VIRUS CAN ORGANICALLY CREATE "LOOPS" IN THE HUMAN BRAIN.

Whether this "higher intelligence" is rooted in a complex delusional system or

*Dr. Tim Leary's High Priest details DMT and DET highs that also seem to cause self-referencing hallucination. That certain chemicals cause certain symbol systems is at the root of modern research into schizophrenia. The histamines produce itchiness; saccharin, bitterness; streptomycin, dizziness, etc. This type of neurological correlation may cause repeated hallucinatory forms in psychedelic and inebriants of differing makeup.

just provides the necessary state of mind for a "contact" or whatever is the stuff that makes great science fiction and occult writing! I mean, if libido becomes too large for its container, (through feedback loops) it might localize outside of its original structure... and thus be seen or felt objectively.

I've seen heavy freebase cokers do what I thought was just pure paranoid stuff right down to a "T." Then, out of nowhere, things would happen to support the illusion. For example, I was with this dude and he was getting into this thing where he thought his phone was bugged. I got him one of those little screw-on devices that show if any extra resistance is in your phone line or something. It shows if anybody else is "party lining." After being shown that things were cool, we started getting several wrong numbers in a row at 3 a.m! Now, about 6 o'clock, as I was leaving, I noticed a phone company repair truck working on the lines outside... This was a wee bit early, I thought! Was this just coincidence or what? Glad I wasn't coking at this point...

Maybe potential events can be drawn together and actualized by someone with a powerful, dynamic will. If he had done two or three more grams of toot, his psychic "steam rolling" and hyperdrive capacities would have let him turn fantasy into fact somehow. It's kind of like psychokinesis but is patterned through the involuted drug perspective and often is tinged with destruction or worse if coke or speed is the fuel... get it?

This is a shot in the dark on this! You know, maybe my buddy had intuited "quantum probability waves" and began turning them into events somehow...?

So, if you can judge things in this crazy way for a minute, you might get insight into the Army's and the CIA's work recently training telepaths and their kin for work in espionage and warfare. Columnist Jack Anderson has obtained, through the Freedom of Information Act, government documents describing things like this. Some show budgets and expenditures that involve lengthy, sophisticated psychic experiments paid for with tax dollars. One involved creating "space/time warps" to intercept enemy missiles and send them back into an earlier, non-populated time! Another involved long distance psychic viewing and manipulation of dream states.* What a trip! Maybe "voodoo politics isn't that far off after all. You might be surprised about some of the arcane symbols on our U.S. \$1 bill and how it all ties in to this monkey business...!

*I recently had a phone conversation with Dr. Stanley Dean who is a professor of clinical psychiatry over at the University of Miami, FL. His book, Psychiatry and Mysticism gives more clues that confirm Jack Anderson's reports. One de-classified document is entitled, Techniques of Surveillance and Undercover Investigation.

Following all this talk of feedback loops and other stuff, you might also think about what might be involved in a shamanic or magical initiation or acceptance into a school of sorcery.

Perhaps what occurs during a poltergeist phenomenon involves this type of thing. Channeling unstable, blossoming libido energy through looping interlocking brain circuits and logic patterns can cause feedback which, again, becomes too large for its container. Instead of being localized in the unconscious, the energy may non-localize or restructure itself in terms of a larger local field than the human body. For instance, a house, a TV set or a computer!

THE LIBIDO MAY NON-LOCALIZE OR RESTRUCTURE IN TERMS OF A LARGER LOCAL FIELD THAN THE HUMAN BODY.

Now, what you can do with one nervous system, you can do with 100 or more, all at the same time! Maybe there are ways to (in advance) set up an event so that a crowd's perception or logical conclusion fill form feedback loops en masse. After all, I was once told while sitting in a confessional booth, that a UFO was something or other along these and similar lines in its origin! They always contain the "integrated egg/sphere.

whitish colored quality" and the "smooth, circular aspects of the loop." Like feedback, they are also "always highly charged, often give off light, and heat, and show a magnetic field." They are really(!) just crisscrossed concepts; bits of information in the unconscious of the masses, my confessor revealed! This fellow also claimed that "synchronicity is also an effect of a loop, but involves the elements of space and time. Sometimes a crisscross of quantum probability waves forces what should be several independent events into one space time coordinate. The probability in these waves is turned into an event by someone's perception of it! I know it sounds sort of loony, but he said this was due to the limitations of "normal" and often taken for granted, consciousness. Things are not always what they seem, I guess...!

So, this event, after being "born" off of probability and perception, corresponds with, and to, strings of luck, coincidences, greater sense of meaning, deja-vu, etc. "The condensed and integrated quality of the synchronisms extend through the field, involving not just the specific, but the general within the vicinity." What my buddy meant was that the whole blasted area was all charged up and that this caused some real stoned visions and double takes, if you were around!

Now whether this indicates a basic flaw in the structure of time and space, or

indicates some severe form of brain damage in someone is for a joker lots crazier than me to explain. All I'm trying to do is get you out on a limb so you can get a little better view...!

THE CONDENSED AND INTEGRATED QUALITY OF THE SYNCHRONISM EXTENDS THROUGHOUT THE FIELD AND INVOLVES NOT JUST THE SPECIFIC, BUT THE GENERAL WITHIN THE VICINITY.

What an unusual dream this was all becoming, don't you think...?

Now, imagine that while some circuits or mental logics require only one brain to drive or operate them, (like the "poltergeist" perhaps) others, (like the "UFO" require many. There are lots of different feedback formulas (one medieval term describing feedback formulas was GRIMOIRE) that bring about a variety of gain and oscillation effects in both the human brain and the artificially intelligent computer. Some deal or operate strictly with data and electricity; others with idea and libido.

I've often heard that these organic types of formulas are taught in some very hidden secret societies and occult lodges. I've also heard that these formulas are guarded under strict oaths and worse-than-death penalties and I tend to believe this.....If this seems nuts,

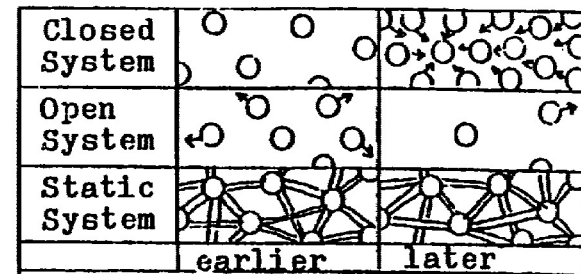
start a light study of Sufi and Tantric techniques and theory. It won't take you too long to really figure things out one way from another. These hidden schools--if the real McCoy--will eventually teach one how to operate these various feedback formulas. I would, however, be prepared to loosen and lose everything... That's as far as I will go.

The door to such academies is always "Right Where You are Sitting Now." It related directly to your level of spiritual evolution and interplanary indulgences. The way to get such grace the fastest, is to, of course, practice the hidden excercises! What I'm saying - or not saying - is "don't ask me questions, as there is nothing that I could say... that you wouldn't find!" The way to reveal the most to you is by keeping my big trap shut!

Now, you know...there are really two ways to increase intelligence, energy, thought or whatever within a system. Both ways involve self referencing feedback loops run over and over in your brain. Special feedback loops!

In the first, the design is such that after you turn your ideas back into their own form and cause a feedback buckle, that the remaining, extra expanded thought/energy is not allowed to discharge away from the system. This is called A CLOSED SYSTEM. In this form the increased energy/idea is kept locked up and forced to magnify the container, or the system over and over and...! It's

purely circular in design exponentially. This relates to entropy, black magic, tension, paradox, masturbation, madness, and totalitarian politics.



The second design is similar to the first in that it also creates energy or intelligence out of itself with feedback loops of idea and libido. In this form, however, the new amplified, extra energy or idea is turned lose every time the circular form is completed. It is called AN OPEN SYSTEM of energy. As it creates information or intelligence out of itself, it turns all of the excess synergy away and applies it to the environment! This relates to balance, mathematics, white magic, comedy, coitus, art, etc. So you see, the real battle isn't between "good" and "evil," but wonder and analysis...

Lately, I've heard about home computer games that claim to increase intelligence with some sort of "mind/computer interface." Before you go and let these

<p>The true profession of a man is to find his way to himself. HERMAN HESSE</p>

machines drive your thoughts, re-read the last paragraph about OPEN and CLOSED SYSTEMS of intelligence increase...Manufacturers often forget to put important considerations and things like this on the video game labels! Do you know what I mean...?

In the past few years, great strides have been made in these areas by really big time thinkers (I call them "brainiacs"). I feel that it's really important that as many people from differing cultures and background, IQ, etc., understand the nature of these cybernetic ideas pretty soon...Such matters may honestly relate to the human species evolution in our lifetime. These ideas, crazy as they sound, actually determine a lot of what we see and how you and I form conclusions concerning the world around us. It's just contagious!

A CLOSED SYSTEM TURNS IDEA/IMPULSE BACK INTO ITSELF, TRAPS IT AND FORCES IT TO MAGNIFY ITS CONTAINER OVER AND OVER

Being able to evolve intelligence with intelligence puts us all in a precarious dangling position. It's like learning to fly or something momentous like that.

AN OPEN SYSTEM TURNS IDEA/IMPULSE BACK INTO ITSELF, BUT LETS ALL THE EXTRA ENERGY OUT AND APPLIES IT TO THE ENVIRONMENT.

There is not really too much room for practice as we stand on the edge of the cliff. Are you sure you wouldn't like just one more look at that fine print in our DNA contracts...?

Now, the last times that mankind as a species has been on the verge of jumping from an OPEN to a CLOSED system of spirituality, an ANGEL or AVATAR from on high would descend and KICK-ASS in a few spots on Earth and straighten things back out! Then the ANGEL would disappear in a cloud of negative ions!

Looking out from a pet store window, a beautifully plumed parrot answered my gaze with a loud shrill! He cocked his head, stared at me and said, "Tom, convictions cause convicts. It's what you believe that imprisons you!"

Consider these special gems that I have brought to your side. Turn them over and over; around and through in your sleepy mind, O Prince! Let God's speed be in your heart's ability to judge, my young Lord and Master. For soon, the crystal curtain of vision that we share shall fall...and in its own time and place... another will rise to greet us!

Later, we both shared a toast. I did some PRANAYAMA and prayed. After this the only single thing at all that we

(cont'd p. 39)

VIDEO GAMES TO

RAISE I.Q.?

Modern technology has developed to the point where the brain's electrical activity can be broken down and cross-correlated to psycho-spiritual activity.

By using a stroboscope or auditory click, it is possible to evoke corresponding cerebral analyzers or nerve paths mechanically. Epileptics are most prone to repeated light flashes, for instance.

Light shapes or moving shadows cause specific brain EEG patterns. It has also been shown that by blocking the stimulation of certain brain neurons, related chemicals like RNA will decrease.

These effects can all be induced through video light-loops and certain paced images or sounds via your TV and software.

Researchers Richard and Iona Miller have developed a video system/game called the Videru. Videru is designed to do all of this and more.

Read: The Diamond Body Trilogy by the Millaer (A.K.A. Philo Stone). Also, read Physical Control of the Mind by Delgado.

noticed was one wink, all sparkley. Only a glance separated it from my right hand, now drawing up out of my coat.

"Oh, my! Look at what was hiding from our view, young master!" From my fist, two fingers extended out and forward, criss-crossed before you all the while!

"Not knowing what is and is not knowing
I knew not!"

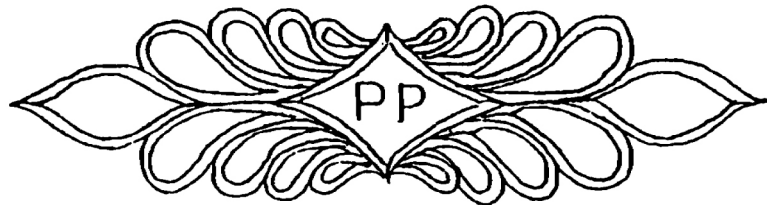
--William Burroughs--

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Those who sit in the jaws
of death and rejoice, may
God protect you - you who
drive the rocket.

I am not worthy of heaven
nor is hell worthy of me.
I could be placed in
either at thy wish.

MDMA

The chemical name of MDMA is methylene-dioxy methamphetamine. It is also known as MDM, Adam, and XTC. In one state it is called M & M.

Samples of XTC from southern California, were tested in two laboratories. In two cases, the samples were found to be of reasonably pure quality. In two other cases, the chemical found in the samples was an illegal drug called MDA. There was also a filler analyzed in the samples known as Borax.

MDMA is not an illegal drug. It is not listed on the schedule of the Drug Enforcement Administration (DEA). It is noted that MDA is listed by the DEA, and the possession of MDA is a felony in both State and Federal courts.

If in doubt as to the purity of the chemical you have obtained, send a sample to PharmChem Company, Menlo Park, CA. They will give you a reliable breakdown of it. Their phone number is 415-328-5200.

The best way for the person using MDMA to be certain if he is getting the prescribed material is to know the chemist who produces it. To fail to take some

precautions against being given or sold the wrong drug is to risk--at the very least--unpleasant, unexpected and difficult side effects. Among the more tragic consequences is the possibility of arrest by an agency of a State or Federal government for possession and use, and who knows what all else of an illegal substance.

A person with an M.D. licence can legally use MDMA in his medical practice by going to a chemist and making his own under the guidance of an expert chemist. This is the first step. The second step is for that physician to have a peer group of doctors who are aware of his use of this drug and can be called upon to support such use as responsible, medical practice.

Questions are often asked about the correct, safe way to use MDMA. First, it should be noted that although the name methylenedioxymethamphetamine ends with words that are familiar to many who have no chemical background, this fact in no way implies any similarity to a drug known as "meth" or methamphetamine, or the drug amphetamine. There is, during the first half to three-quarters hour after ingestion, a slight quickening of the pulse in many people and some experience a "wired" and tense feeling either during or after the experience. However, the latter is relatively rare. The pulse quickening is due to the anxiety felt by the client, and slight

elevation, or raise in blood pressure is occasionally noted during the first half hour for the same reason. These effects should lessen within the hour, replaced by the more characteristic calmness and relaxation.

The physical effects of MDMA have been observed over hundreds of experiments or sessions. The major effect seems to be one of de-stressing - both physically and emotionally. Another common effect is anorexia, or loss of appetite. In the case of a novice, it may last over 24 hours after the session! Many people have a tendency to jaw clenching. In first and second time use there may be some systagmus (eye wiggle) which some find disturbing, others enjoyable.

Both jaw clenching and systagmus disappear, or reduce with subsequent use. In cases where this causes distress, a damp cloth held between the teeth gives some relief. In the case of eye wiggle, the client may find gum chewing helpful.

There is often a natural awareness of the body's energy which translates itself into nervous energy or a desire to move about. Not many people experience this as a negative aspect of the session. They learn that a focussing of the

THE MAJOR EFFECT OF MDMA SEEMS TO BE ONE OF DE-STRESSING.

attention in the direction desired - for instance, to a personal problem or difficulty which needs resolution, will bring about a calming of the energy tremor.

For people who are very sensitive to this aspect of MDMA, it might be helpful, or necessary, to give 10 or 20 mg (no more) of a drug called Inderal, which is chemically known as propranolol. This can be taken before ingesting the MDMA, or any time during the session.

We feel that, until further research is done, it would be wise for certain people to avoid the use of MDMA. These include diabetics or hypoglycemics, (too little is known about the effects of MDMA on blood sugar levels) and people who have experienced convulsive episodes past early childhood. Pregnant or lactating women should absolutely not use MDMA. We feel that no drugs, except those prescribed by a woman's physician, should be taken during these times. We know of one woman who took MDMA in early pregnancy and, while her child was born normal, the rule still must apply, and

Multiple choices:

1. Individual human beings think of, create, originate ideas.
2. Ideas occur. Sometimes they occur where one person's mind is, sometimes they happen in several minds at once.

should apply with any psychoactive drug, or any other prescribed drug.

Dosage and Methods of Use of MDMA

We feel that the first experience with MDMA deserves different ways of handling than subsequent experiences. If the client has not had exposure of any kind to "consciousness expanding" drugs, he should be given an initial dose of 80 mg on the cautious side, and no more than 100 mg at the most.

Some extraordinary breakthroughs in the emotional and psychological areas have been known to occur with the first experience, and 100 mg is more than sufficient for one's first time with this material, which is unlike any other psychoactive chemical.

With the novice, care should be taken to reassure them concerning the initial onset or noise which is usually felt within 20 to 40 minutes. It is this sensation which can cause a quickening of the pulse and even a slight rise in blood pressure due to anxiety. The client should be told that the surge of unusual sensation will not last more than half an hour and that the plateau will present him with a feeling of peacefulness and calmness. After 90 minutes or so, a supplement of 40 mg can be given to extend the plateau for an additional hour or so.

In conducting a first session with MDMA,

There should be no more than three people involved: the client and possibly a close friend or relative with whom there is a positive and ongoing relationship--who may be there to "babysit," or to participate and observe--and the therapist. The ideal first experience involves only two people; the therapist and the client.

Many people who have taken so-called "recreational" chemicals believe that they are able to handle themselves well in a group of strangers--at a concert, movie, or party--and may enjoy the challenge of attempting to do so. We strongly urge that no one be permitted to experience MDMA for the first time in any public setting. It is the least constructive way of introducing a person to this material.

The first session with MDMA is best conducted at the home of the client where he or she is surrounded by familiar sights and sounds. If this is not possible, another home might be used. It is always preferable to be in a surrounding that conveys a sense of personal intimacy and warmth, and which allows for either sitting or laying down in comfort and safety.

For subsequent sessions with MDMA, we know of two methods, both of which have been successful and rewarding in hundreds of experiences.

The first method is as follows: The

therapist or leader of the session gives the client 150 mg of MDMA and equips him with earphones and a choice of music tapes to be used if he wishes. The client is invited to lie on a comfortable bed or mattress during the session. At approximately an hour and a half after the initial ingestion, a supplement of 75 mg is offered. The client may, of course, decline the supplement. In most cases where this method is used, there are several people undergoing at the same time, a similar session, although there is usually no communication between them during the session. The leader of the experiment is available at all times for communication with any client who wishes to talk or ask questions. After everyone has returned to "base" level, there is a "coming together" and sharing of the experiences and insights under the direction of the leader or therapist.

Sometimes, if circumstances allow, the clients stay in the place of the experiment overnight, coming together for their discussion the following morning. In this method, the leader of the experiment does not take any MDMA with his clients.

The second method is as follows: The person who is leading the experiment participates in the taking of MDMA with his clients, and no one remains "outside" the experiment. The amount initially given is 120 mg and the supplement is offered at about an hour and a half at 40 mg.

(It should be noted here that, just as it is generally understood by the intelligent and informed therapist or leader that under no circumstances should any person be persuaded to take MDMA, so it should be understood that never should there be any urging or persuading to take any supplement. The client's instincts and intuitions regarding his or her own state of body or mind are to be regarded as correct and must be respected. A second supplement should not be offered! Experiments have shown that a second supplement, approximately one hour after the first, at the same dosage level of 40 mg produces little if any further prolongation of the psychological effects. It will instead cause considerable increase in the physical side effects of jaw clenching and systagmus, with a resultant lessening of the desired de-stressing and relaxation effects.)

THE CLIENT'S INSTINCTS REGARDING HIS OR HER OWN BODY AND MIND MUST BE REGARDED AS CORRECT AND MUST BE RESPECTED.

In this second method, (which we personally prefer) there is no isolation

with earphones and music - although it is understood that anyone involved in the experiment, or therapy, can do anything that he or she wants to in order to make the experiment more enjoyable and comfortable within the obvious limits presented by the surroundings and circumstances. Generally, talking and sharing of the insights and feelings goes on continually, as desired.

In all experiments of MDMA, the participants should avoid solid food for three to four hours prior to the session, and fluids, or drinks, should be free of oil or fat (like coffee, for instance).

No person should be allowed to drive a car after a session with MDMA until he has been at "baseline" for at least an hour. At night he should test his vision for peripheral light flashes or any kind of sparkle in his field of vision. If suspicion of such effects is present, driving should be postponed until the effects are completely gone. The slightest feeling of anxiety or unease should be taken as sufficient reason to postpone the client's leaving the safety of the therapist's presence and the location of the session.

MDMA is known as a chemical which brings about a condition of peacefullness,

an ability to feel trust and a lowering of psychological barriers as well as an extraordinary increase in insight. It has proved, in the last few years, to be of great value in psychotherapy, and is being used increasingly by psychiatrists and other mental health professionals.

It is important to say the following: Although MDMA is usually free of effects often associated with alteration of perceptions, or consciousness alteration, such changes in the visual field (stoned feelings and loss of coordination, among others) there are exceptions and variations. Negative and unexpectedly difficult experiences must be allowed for and prepared for, even though they may be unusual. To give only one example: We know of an eventually fruitful and rewarding experience undergone by a young man who went through a classic identity crisis. It was necessary for the leader of the session to devote the two days subsequent to the experience to the working through of a crisis with the client. Unexpected insight can be acutely disturbing to a person of any age or experience, and again, this must be allowed for!

No alcohol should be used during a

session with MDMA, although some people find a glass of wine useful after "baseline," or regularity has been reached as a means of calming the slightly "wired" effect occasionally experienced.

During the session, liquids (fruit juices, tea, coffee, etc.) should be available and clients should be encouraged to drink in order to avoid dehydration.

During and immediately after an MDMA session, great care must be taken in swallowing solid food, since there is a minimum amount of anesthesia present and the usual reflexes might be altered in such a way as to allow sudden choking on food which is carelessly chewed or swallowed, or half swallowed too fast.

Stomach upset is unusual with MDMA. When it happens, (and especially if there is vomiting) psychological causes should be looked for. Usually, in such cases, the insights into the cause of the trouble arrives with, or just after, the nausea or vomiting. It might be safely said that almost all physical problems and fixations manifesting after the first 45 minutes (in a healthy person) are liable to be psychological in origin.

Now, as to the question of how often one can safely use MDMA, our answer is based on personal experience and on the experience of a few other people. On the physical level, it is possible to take MDMA as often as every two or three days without physical damage or danger - at least as far as we've been able to see.

ALMOST ALL PHYSICAL PROBLEMS MANIFESTING AFTER THE FIRST 45 MINUTES (OF TAKING MDMA) ARE LIABLE TO BE PSYCHOLOGICAL IN ORIGIN.

However, the experiences of two veteran researchers leads to the conclusion that if MDMA is taken as often as every two to three days, the effect tends to flatten out.

There appears to be a need to assimilate the experience on all levels of the psyche, and if there has not been sufficient time to do so, the next experience, or "high," will be diluted. It will be felt as less satisfactory than the previous one.

It is apparently possible to build a tolerance to MDMA. There is sufficient research to indicate that, where MDMA is ingested using slightly increased amounts each day for five days in a row, on the sixth day there is no response to the

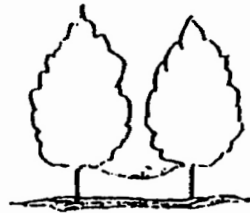
chemical whatsoever. Our research has shown no response after the fifth day.

It is possible to become habituated to MDMA, just as it is possible to become habituated to food, drink, sleep or anything else which allows escape from problems. However, MDMA itself does not lead easily to addiction or habituation for the reasons given above.

Use of MDMA by children under the age of 16 should be undertaken only on the advice of a physician who is thoroughly familiar with the child's physical and psychological makeup. Of interest to people who would like to try creative writing while on MDMA: One researcher found that it is possible to do excellent creative poetry by using 100 mg of MDMA once a month. He says that this allows his unconscious to open up and deliver images and words, yet not enough to interfere with efficient typing.

Please remember at all times: **THERE IS NO CASUAL EXPERIMENT!**

LATE NEWS: We have recently learned that ADAM is now on the controlled substances list. Be aware.



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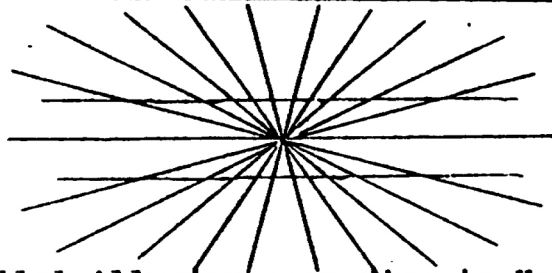
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(Jimbo's is a toymaking company geared toward adults moreso than children's toys.)



✨ ✨

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MAGICAL
MYSTERY
TOUR



Parallel illusion according to Hering

This is the objective result of a spontaneous perception of the diagrammatical illustrations; objective, because everybody arrives at this result and it is consequently valid inter-individually.

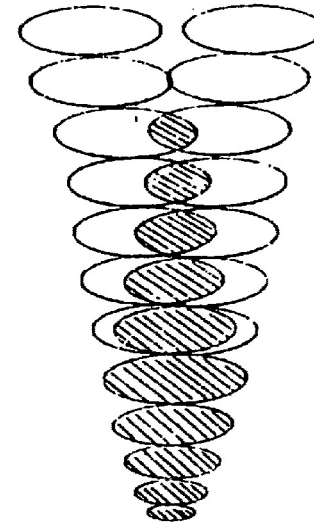
Accordingly, the experienced reality distinguishes itself clearly from the physical reality, which is ascertained as a result of measurement. Today, we are even accustomed to acknowledge only the latter one as really true--and therefore, in the case of both the illustrations, one talks of geometrical-optical illusions: The criterion for reality is the physical result of measurement. Physical results of measurement are naturally objective perceptions throughout, as they are verifiable inter-individually. Only they are not spontaneous perceptions. In this way, I would like to separate, conceptually, the objective results of spontaneous perceptions from those objective perceptions carried out through measurements.

If you know anything connected to the mouthpiece circuit, find out which tone is the "flash" of God illumination. This is a clue. CLUE.

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NOTES ON 5-MeO-DMT

by

Francis Gerard

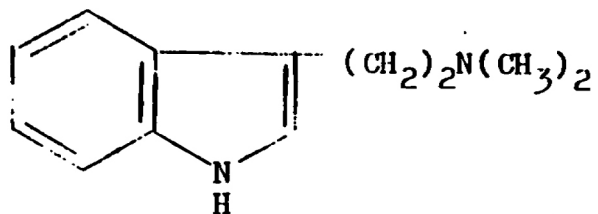
There are a great number of known psychoactive chemicals. Only a small portion of them have been controlled by law. From time to time these relatively unknown substances become available through various sources. Unfortunately, little information, or worse yet, misinformation is all that is available to the user. In this article I intend to present the results of my research on one of these substances.

5-MeO-DMT is one of the tryptamine hallucinogens, a class of psychedelics which includes DMT, DET, and psilocybin among its better known members. First synthesized in 1936¹ (two years before LSD), it was isolated from plant material in 1959² and found to be one of the active ingredients in the South American Indian snuff epena. It has even been found to occur in certain species of toads and fish.

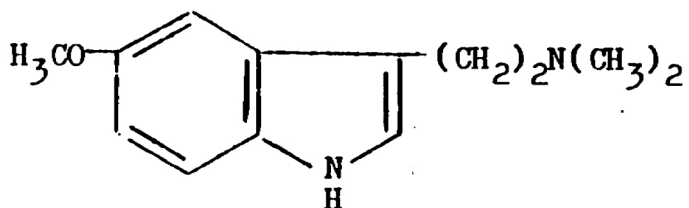
Studies in the early 1960's found that 5-MeO-DMT caused behavioral disturbances in experimental animals and noted the structural similarity of this chemical to that of serotonin, a neurotransmitter found in the brains of mammals.³ There has been speculation that 5-MeO-DMT might occur naturally in the human body resulting in mental disturbances.⁴ But there is very little information on this drug's effects on consciousness. Academic studies have focussed on behavioral and biological effects on laboratory animals and non-academic literature has little to add.

This lack of research has apparently led many to make assumptions. Lester Grinspoon of Harvard says of 5-MeO-DMT, "It resembles DMT in its effects...."⁵ Adam Gottlieb and other non-academics warn that it is an MAO inhibitor.⁶

My own findings are as follows: The chemical structure of 5-MeO-DMT is very similar to DMT. The addition of the methoxy group (CH₃O) makes 5-MeO-DMT ten times more potent than MDT and alters



DMT



5-MeO-DMT

the nature of its psychedelic effect.

Several academic studies report that 5-MeO-DMT does not inhibit MAO⁷. Warnings that it is an MAO inhibitor seem to stem from two things: first, MAO inhibiting drugs make 5-MeO-DMT orally active, and second, it has a stimulant effect raising heart rate and blood pressure. It is still wise to heed warnings and not combine 5-MeO-DMT with stimulants and related substances, but MAO inhibition is not the reason.

The effective dosage is 3.5 to 5 mg,

or a small pinch of soaked parsley flakes, as one distributor markets it. It is best smoked in one or two inhalations from a pipe. The user will notice a rather disagreeable chemical odor and taste and the smoke is harsh on the lungs.

Onset of psychedelic effects is almost immediate and results in a profoundly introspective state of mind with visual and aural distortion but no hallucinations. These effects mellow after 3-5 minutes and the entire experience is over in 10-15 minutes. Initially there are some physical sensations including pressure and a head rush which Michael Valentine Smith describes as "like having an elephant sit on one's head"⁸. These sensations don't always occur (except for the elephant) and tend to be of short duration. Physical activity is not recommended. The experience is best had sitting or lying down and on an empty stomach. Tolerance develops quickly and peak effects can only be achieved with intermittent use, once every two or

three days.

This is not a drug likely to become widely popular both because of its short duration and the overwhelming nature of its effects. But its continued availability leads me to believe that it has found favor with some. I hope this information leads to continued safe use of this psychedelic. And I welcome further communications and inquiries.

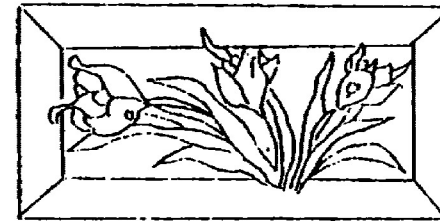
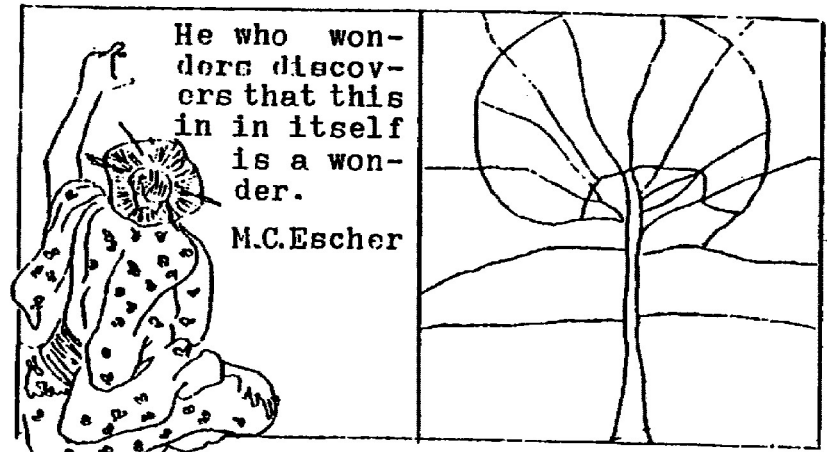
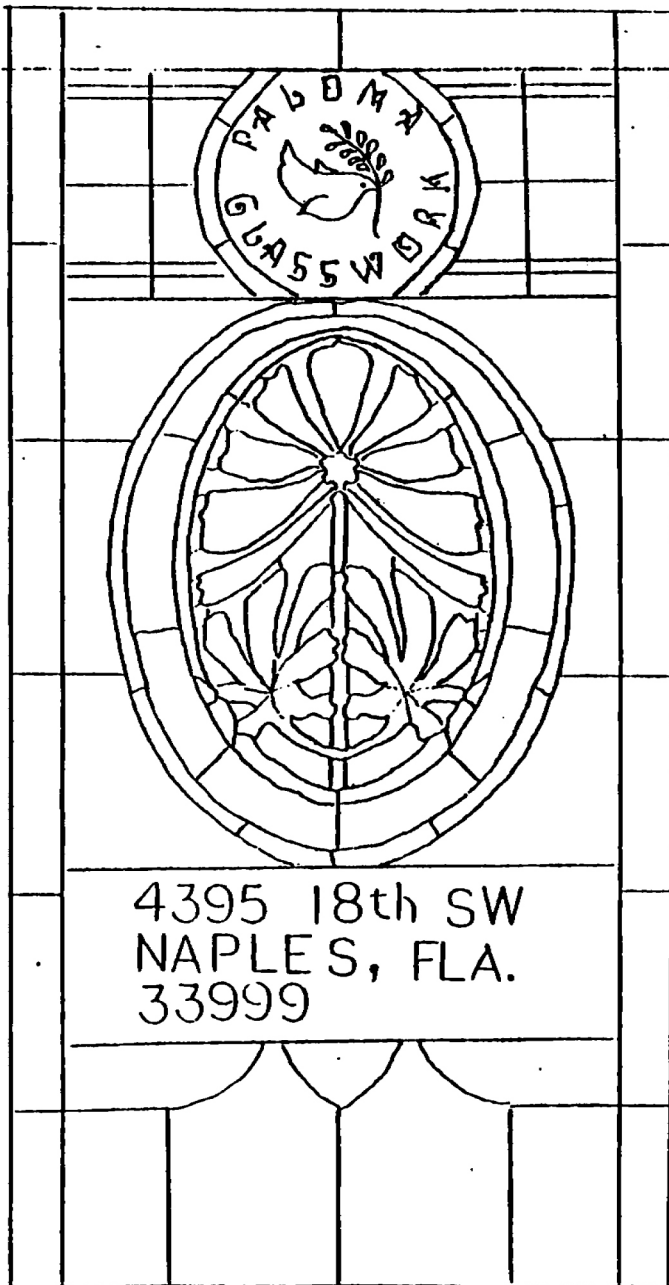
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IT-290

Travelling Drug of the Merry Pranksters

by

Francis Gerard

In the Spring issue of the Psychozoic Press, a reader inquired about IT-290, a drug which is mentioned in Tom Wolfe's Electric Kool-Aid Acid Test. This poses quite a mystery because few sources can be found which refer to IT-290. But, there definitely is (or was) a drug with that name.

The reason for the mystery is that the substance in question goes by a number of different names assigned by different researchers. IT-290 and IT-403 are names given by Sandoz Laboratories, the original makers of LSD.

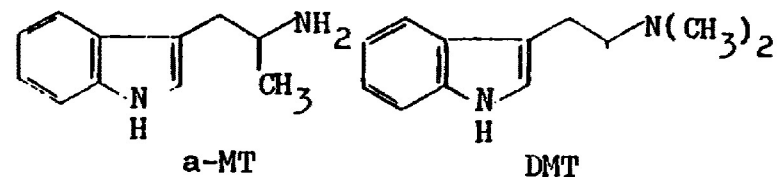
In the USSR it has been called Indopan. Upjohn laboratories listed it as U-14, 164E; also Monase-M. For the sake of clarity, I will use the common generic name of alpha-methyltryptamine (abbreviated a-MT) in this article. It is this name which is used in most of the articles on this subject. Even having solved the naming problem, I found only rather limited literature on a-MT.

This tryptamine-based compound has about three times the potency of DMT. The

We are most asleep when awake.

--Paul Reps--

structural similarities are clearly seen in the illustration below.



It is not related structurally to amphetamine, but some of its stimulating effects might account for its being referred to as a "super amphetamine" in Wolfe's book.

a-MT has been categorized as both a hallucinogen and a psychic energizer. There are reports of visual patterns seen with closed eyes, dilation of pupils, and euphoria.

Restlessness and increased heart rate and blood pressure account for the psychic energizing properties. Less desirable and distracting are nausea, muscle aches and hangover. As with all drugs, the effects and reactions vary from person and one might experience any or all of the above effects.

The psychotropic dose (said to be similar to 50 mcg LSD) is 20-30 mg. It is usually taken by mouth and effects come on in three to four hours, lasting an unusually long time of 20-24 hours. Since it is a short term MAO inhibitor, a-MT arouses some interest as an anti-depressant. However, research has proven

it to be less effective than other agents in treating depression. It's important to note the property of inhibiting the enzyme MAO, which makes it potentially dangerous to combine a-MT with other drugs.

The only reference I could find which links a-MT to the Merry Pranksters is in an article by Alexander Shulgin, a psychopharmacologist greatly respected by acadome for his research on psychedelics. In Gorden's Psychopharmacological Agents, vol. 4, (1980) he calls it "the travelling drug of Ken Kesey's Merry Pranksters."

Except that it was once popular among Mr. Kesey's group, I can find no other evidence of use outside of a few research papers. It is not on the Controlled Substances List, and I cannot find any recent research. Some enterprising chemist might stir a resurgence of interest about a-MT among psychedelic enthusiasts. I'm sure, though, that this kind of interest would probably bring it to the attention of the DEA who would restrict its use.

Who need be afraid of the merge?
--Walt Whitman

Where there is no vision,
the People perish.
--Prov. 29:18

TERENCE Mc KENNA

TALKS TO THE PSYCHOZOIC PRESS

(Part 5)

Terence Mc Kenna, author, lecturer, and shamanic explorer of the realm of psychedelic states, has been referred to as being "so far out, nobody knows what he's talking about," and by others as "the most innovative thinker of our times." You be the judge.

TM: ...Even if the talking to aliens in the head is only a psychosis, it's still big news, that here's a compound that will repeatedly trigger it in a situation where you can study it.

Experimental psychology, pharmacology, linguistics, information theory, aesthetics, heuristics; all these diciplines would profit themselves by including the psychedelic experience in the province of things to be integrated.

PP: Yes, I think so. The concept of communication with an alien intelligence which you brought out in the Esalen lecture has been part of my own experience too. And much more so with psilocybin than with any other type of hallucinogen.

TM: Yes. Well, because of the book we had written about growing the mushroom, we had access to name lists of people who had expressed interest in the book.* We sent out many questionnaires about how people related to psilocybin. One of the questions was, "How much do you take?" Another was, "Do you hear voices?"

We discovered that people who never took more than two or three grams (that's probably eighty-five percent of all people who take mushrooms) did not report voices. But the group using the high doses, 70 to 80 percent of those people checked that they heard voices; and some people felt inspired to write paragraphs about it.

PP: You spoke about getting in touch with the oversoul through psychedelic drugs and leaving behind an era when man is "disciplined" by messiahs and saucers and progress is halted for millenia at a stretch. But wouldn't that make us as reliant on psychedelic drugs as we now are on technological materialism and hard science?

TM: No, because I assume that once you have contact with the oversoul, ways will be found to access it without dependance on psychedelics. The idea

*Psilocybin: Magic Mushroom Grower's Guide, O.T. Oss and O.N. Oeric, And/Or Press, Berkeley, 1976.

of the oversoul is another one of these metaphors to try and explain this voice which integrates everything.

The reference to man being disciplined by saucers and messiahs is the idea that these religions which arise from time to time which halt all progress in any area except the exogesis of their own religious message, are like cultural governors. They occur because society becomes neurotically imbalanced, and in order to save it from itself, a kind of stasis is imposed in the form of some very autocratic, dogmatic religious faith which holds everything together for a thousand years or so while everybody catches their breath. Then it is eroded, and then progress in psychology and science and mathematics and other things begins again, but then again, the culturally neurotic situation arises. And each time the intervention by the oversoul is appropriate to the historical context.

For instance, the Hellenistic world, groaning under Roman imperialism, which was based on Greek philosophy, was totally ripe for a guy who rises from the dead after three days and preaches a certain gospel. And it's amazing, you know, where in a world where information moved no faster than a horse could gallop, Christianity just exploded out of the Middle East. And the Roman authorities just couldn't believe it.

To them, it was just the wildest garbage! They were trained in Greek materialism and Euclidian mathematics and epicurean ethics. The idea that somebody could rise from the dead was utterly preposterous. Yet the servants were whispering and attending meetings, and they ((the authorities)) dismissed it till it was too late.

Now, the flying saucer thing is very, very similar. No serious person gives it a moment's thought. It's just the stuff of the National Enquirer. Nevertheless, these polls keep coming out: 37% of the American people believe flying saucers are real; 11% claim to have seen one. What's happening is that loyalty is being transferred from scientific institutions to the "Space Brothers," not on the governing level of society, where everything is calm and controlled, but the great masses who read the National Enquirer and say, "Well Ma dear, it seems tuh me th' space folk know a great deal more about it than prezydent Raygun!" That's dangerous talk. That means the official religion, which is science, is helpless in the face of this thing. They say, "It's something, but it's nothing," but they don't realize the important thing about the flying saucer is not "What is it," the important thing about it is "What is it doing to human society?" What it's doing is throwing open the door to the legitimate belief in the

irrational, and all kinds of other stuff.

It's changing, in other words, the social mass psychology, and that is something the government is usually the one to look after; our mass psychological images. Then here comes this other thing, out of the unconscious, I claim, to subvert the historical dreams of people who think they run things, and to instead send society in some other direction. It's like a metaphysical spanking. A mature society would not need messiahs or flying saucers to keep kicking it back into line. A mature society would just avoid being neurotic and things would develop without these lurches in one direction then another.

PP: I'm not sure if I'm going to agree with that completely, but--

TM: (Laughter) If you don't just walk out!

PP: Well, you talked along the same line about science betraying human destiny. The impression I had is not that science is betraying human destiny, but that science is dispensing its discoveries similar to the way the rain is sent on the unjust and the just. It seems that the political and economic communities have polluted science by applying that knowledge for localized and sometimes devious personal objectives. So all that comes down from science can go either way. Einstien

wasn't thinking about Hiroshima, for example, when he worked out the equations of General Relativity.

TM: That's right, but on a larger scale, science has biases that have led us into the place we are. The fantastic concentration on understanding matter--What if, in the 13th century they had become as obsessed with psychology as they became with matter; where would we be today?

PP: We'd probably be in our caves and huts meditating.

TM: Possibly. Or maybe that route would have taken us to the stars far sooner. What if shamanism had not been stomped on and pushed to the edge of the empire? What if instead we had pursued a route such as the Druids or the Incas or the Mayans? Because these were high civilizations which attained levels of civilization comparable to where Europe was around 1200.

But we chose a certain path; a bias in favor of certain rules of evidence, certain ideas about what constituted claims on our cultural attention.

PP: I think that was necessary though to lay the foundations for more metaphysical developments later.

TM: Actually, I agree with you. What I often say in my public lectures is that civilization is the 10,000 year dash from the campfire to the starship. And it's a complete riot, and

nobody knows till the last second whether it ends in complete catastrophe, or in you know, everybody going gathered into the Lord, and setting off for the galactic center. And we won't know; it just becomes more and more frenzied and crazed, and in geological and biological terms it lasts only a microsecond. But if we who live seventy years have the fortune or misfortune to be born and die anywhere in that tiny ten-thousand year span, it's a pretty crazy situation.

PP: You also talked about the primary and secondary qualities of matter such as mass, location, and velocity as opposed to color and texture, and then gave some discussion about these qualities being equivalently real, and pointed out that there's no justification for holding one set more real than the other.* This brings us to the question: Is there any objective reality, or should we dispense with what is called objective reality?

TM: I think we should probably dispense with that notion. At bedrock, I don't believe the universe is made of quarks, or particles, or electromagnetic fields, or God's love, or anything like that. What I think it is made of is language. And where does language come from? It seems like it comes from inside our heads.

*See The Invisible Landscape, p. 32 by Dennis and Terence Mc Kenna.

All these things, the Universe is this, it's that; these are just word nets. The Universe seems to be what you say it is, and to some degree, not what I say it is, or what you say it is; we are embedded in a cultural voice which says what it is. Then within that cultural voice we have our own small voice and we can "tinker" with the cultural definition of reality to some degree.

But over millenia, the cultural voice has changed its mind several times about what reality is. So I think we need, not a physics of what reality is, but a syntax; a grammar. We need to approach reality the way we would approach a work of literature, rather than the way you would approach a material system.

PP: So would you say language is rapidly becoming obsolete as a means of communication?

TM: It's self-transforming. Language begets meta-language, and so on. It's a bootstrapping effect.

PP: How does this sound: The probability that objective reality exists at all varies between zero and certainty as a function of the state of mind?

TM: Oh, I could "fly" with that.

The next issue will have an editorial commentary on Terence McKenna in which we will examine in greater depth the significance of what he has suggested in lectures, The Invisible Landscape, and

in the interview published in PP over the past five issues. We invite readers to contribute their comments for publication.

CREATING A SACRAMENT

by

"Prophet of the Holy Feat"

It is difficult to convince others of the efficiency of psychedelics for spiritual discovery and growth, particularly those who have a vested interest in a static society such as judges, legislators, etc. Freedom of mind is intolerable and frightening to them. Unfortunately, it is these people who must be convinced of the errors of their legal system in order that the rewards of entheogens can be reaped by society in general. Such benefits cannot be realized in the present environment of persecution.

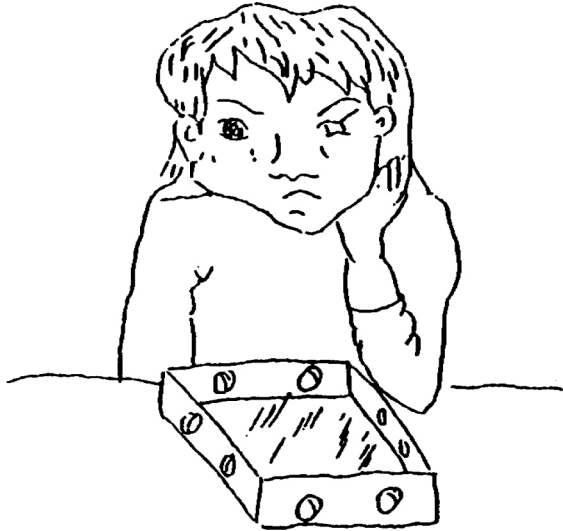
There is now an opportunity to bring about an attitude of respect among legislators, and to make psychedelics more appealing to the public.

A new source of trip in the familiar guise of a garden vegetable is the most likely solution. While no such plant exists now, it is feasible that one or more can be created and rapidly proliferated within the next decade. Recombinant DNA research, which has already produced cheap insulin and interferon, is yielding knowledge exponentially.

Psilocybin is a naturally occurring

(Turn to p. 80)

SHROOMERS ATTENTION!



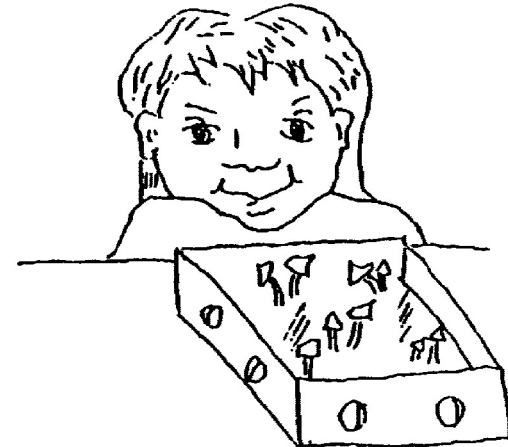
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BOOKSHELF REVIEWS

psychedelic produced in every cell of a relatively simple organism, a fungus. At this time it would be possible to transfer the genetic blueprint for psilocybin from the fungus to another simple organism such as a bacteria. Yeast would be one good candidate; it can be cultivated in the home with little risk of culture contamination. Before white bread, most households kept ready a yeast culture for breadmaking, reserving some dough to preserve the culture.

Another prospect would be the tomato. While such an in vitro marriage between mycelia and nightshade is presently beyond biolab techniques, it may not long remain so.

Would the government attempt to make tomatoes illegal? It is so inconceivable as to be considered no more than hysteria. High quality trip could become as common as ketchup. Even if the psilocybin producing gene were recessive in such tomatoes, every home gardener could grow them and work toward creating new hybrids. Perhaps other vegetables could be enlisted so that even the most oppressive governments could be powerless to stop the psychedelic revolution. The world awaits some enterprising grad student or rogue scientist to complete some research project in this matter. Perhaps it is already under way.

S.M.I.²L.E.

((The first attempt to do this would be dealing with transferring a psilocybin enzyme producing gene to a related member of the fungi kingdom which is not under government control.))

Mindfuckers: A Sourcebook on the Rise of Acid Fascism in America, by D. Felton, R. Green and D. Dalton. Straight Arrow, 1972.

I feel as far as a spiritual path, tripping has always held a sort of black sheep relationship with the more traditional time-tested mystical traditions. Whether this is really an intentional "white-wash" of the truth, or sort of self-fulfilling confusion is not for me to say. The powerful immediacy of tripping leaves some disciplines lacking on one level. Then again, tripping offers no lineage; no necessary human connection within its contexts. Don't ask me...

Just be sure that when you finally do figure it out that you grab the truth with both hands tight and call me collect.

While you're waiting for a dial tone to give you the go-ahead, read this book Mindfuckers from cover to cover and brother, don't think twice!

Listen:

Words are symbols. All I'm doing is jumbling the symbols in your brain. Even your body is a symbol...

So I started using these sign/symbols. Every time I go into court I use another Masonic sign - like the three fingers, two fingers outstretched. When I see them (the judge and baliff)

Let's all move one place on.
LEWIS CARROLL

making these signs, I flash them back.

Yeah...you feel this. You feel your conditioning and stuff coming on...If God is One, what is bad?

In the White Album, each song has a little "tag" (subliminal) piece on it. It's an association in the unconscious. The music is bringing on the revolution.

--Manson

I need not dwell on Manson's 'ultimate effect on scientific LSD research. Public opinion was turned to hysteria overnight.

The '60s and '70s acid cults of Manson, Victor Barenko, Mel Lyman and other false acid gurus all worked on their followers with psychedelics mixed with just about every hypnotic ton-game and brainwashing technique they could improvise. In Manson, a penchant for black magic made things into an even stranger brew.

These guys were refined and elevated. The slave/initiates assumed a gratitude not unlike priests toward a deity. Everybody else was profane and lost in illusion. The easiest way to tell how high and blessed you are is to pick out those who are not...get it? These guys did!

Adolf Hitler tripped out on mescaline and learned how to rock 'n' roll on the astral plane. How much of his deep grasp and manipulation of the German psyche came from psychedelic visions?

Anybody who's tripped knows how quickly perspectives can change as you rise

higher and higher. Wrong and right can often play hopscotch; their distinctions merging head-on and dissolving! How does one judge things from this state - or be judged...? Beats the hell out of me.

This reminds me of the Tibetan story where this young maiden is returning on a deserted path to her village at dusk. Out of nowhere comes this stoned and masked monk who drags her off the path, into the woods and just proceeds to have his way with her...almost!

She barely escapes and takes off like some bat out of hell back to her mother. So the mother chases this monk down, corners and unmasks him...

Later, she returns home where her distraught daughter starts to question her. Before her child opens her mouth, the mother grabs a broom, whirls and starts beating the totally confused girl angrily!

"You stupid idiot," she shouts. "You should be grateful for that monk's kindness!"

Apparently a recently deceased Llama - the monk's master - was due to reincarnate. The maiden happened to be in the right place at the right time astrologically for conception. Knowing that the circumstances outweigh the crime, the monk just did his ordained duty - or almost did it. Things got sort of karma derailed and the Llama's wondering soul had to settle on the next best thing around: two copulating asses that were grazing a few yards down the trail. Boy was that Tibetan mother mad!

So you see, things are not always what they appear to be. It's hard to be the final judge, even about outright crimes and the acts of asses.

This is just the sort of idea that Mindfuckers brought home to me. It's also this sort of confused, undeveloped ideas of right and wrong, religion, politics, self, and authority that can lead an innocent into the grasp of men such as Manson. The need for higher, final truth is something that everyone eventually makes as his crucible. Taking psychedelics only speeds this process up to the Nth degree. It's this pitfall that Mindfuckers explores.

Pick Mindfuckers up if you can find it. It is quite a thought provoker, especially if you've tripped. While folly may be the key to initiation, it's innocense in our trips that determines whether the initiation is a blessing, or a Mindfucker.

Trying to define yourself is like
trying to bite your own tounge.
ALAN WATTS



Mycophile Books Catalog of Books for Sale. Privately printed, 1984.

You know, over the years, I've managed to buy, beg, borrow or "justifiably liberate" most of the really important books written on mind expansion and psychedelic research.

However, after wading through 80 or 90 volumes on the subject, I was surprised at how quickly I reached a point of diminishing returns as far as original thinking and research went!

How do you save both time and money, not to mention the lingering stares of bookstore clerks, when you're of the mind to purchase some reading about hallucinogens? Also, since most of the good works in this area have to be "special ordered" by the merchant, how can one tell whether something is too technical and lofty, or just too elementary for your needs? you know, when my money is at a premium, it is hard to rationalize paying in advance for a sight-unseen book order.

At a reasonable \$3.00, I found the Mycophile Books Catalog of Books for Sale to be a real bargain. This provides a condensed solution to all the above problems. Apart from dealing in current books, Mycophile Books also specializes in very rare, autographed editions by Gordon Wasson. These range from the \$10 Soma (in unautographed form) to the \$600 French edition of Nouvelles Investigations Sur Les Champignons and Les Champignons Hallucinogenes Hallucinogen Du Mexique hand-bound in leather by NY bookbinder G. Weitz. Another prize is

the complete Wasson-written Harvard Botanical Museum Leaflets bound in cloth at \$80. Several foreign printer's editions of domestic texts are also available with recorded cassetts of mushroom and magical shaman chants, etc. And it goes on!

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Also, fine correspondences are maintained with established authors and noted researchers which supplant Mycophile's amazing stock with personal, non-printed information and anecdotal materials. Besides offering texts, Mycophile also can offer educated commentary on many of the books in stock and maintains helpful ideas to its costumers gratis.

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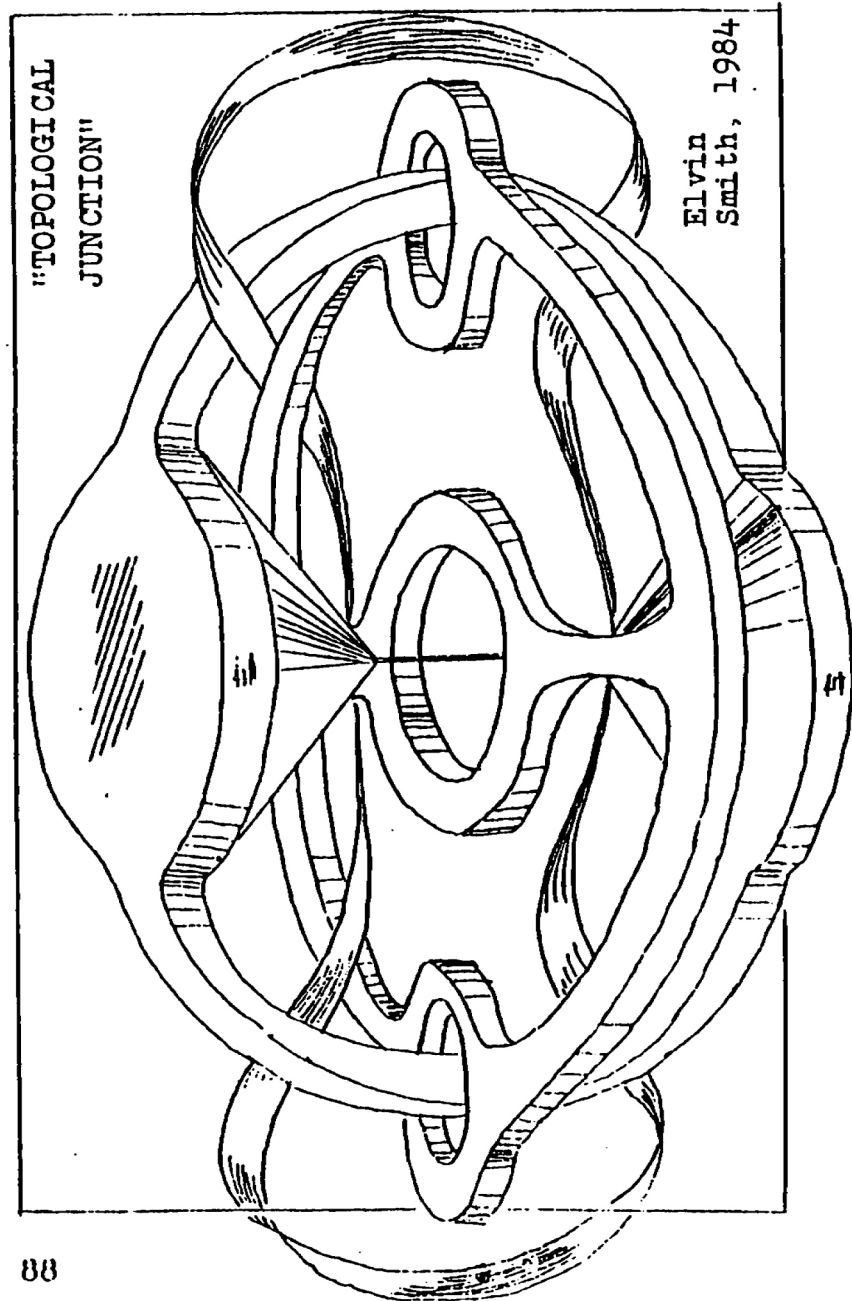
*** **** ***** **

Information Wanted

Shhhhh! Infrasonics, ultrasonics, and microwaves, all of which are inaudible, can produce remarkable effects on people. A certain frequency sound around 7 hertz will cause an involuntary relaxation of the anal sphincter muscle. Other frequencies will produce other remarkable effects, lethal if of sufficient intensity. Remember the Sonic Disruptors of Star Trek? We would like more info about generators like the ones described in The Big Brother Game: a device which is about the size of a transistor radio and produces RF energy at a frequency of about 388 mc. These devices are fairly simple to put together and the plans are commercially available. The French police are supposedly using such a device which consists of a high frequency sound generator (about 25-35 khz) coupled to high-efficiency tweeters and some concentrating baffles. The device vaguely resembles a hand-held bull horn and is used for crowd control.

--from TAP (formerly YIPL, a journal for hackers and phone phreaks).

Knowing how the "grid" is set up will allow his intelligence some very interesting possibilities because they penetrate into the interstices of tomorrow morning.



THE LATEST ROUNDUP

JACK CALL

I'm very conscious of the things that I read, and how I read them. Author Jack Call seems equally conscious of what he writes about, and how he writes it!

I guess that the best way to explain myself is by proxy. Let me quote Jack from The Latest Roundup: Singularity and infinite divisibility are inextricable! I couldn't have said it better myself!

Leaving a trail of insights into the psychedelic experience behind him, Jack no doubt looks forward to the time when he can turn and look back....

"When ideas are sifted or
put through a screening,

Of the implicit-in language
theory of meaning,

It becomes quite possible;
yes, you can "hack"

Understanding a phrase as
downright abstract!"

Jack writes with a very integrated and charming style that really kept me in one spot for the entire 60 pages.

If you don't like what you're
doing, you can always pick up
your needle and move to
another groove.

---TIMOTHY LEARY---

However, there are several statements of philosophy that any acid head worth their personal individuality might run through their computer before looking both ways!

The statement that "anything that can be observed, can be imagined" seems immutable. However, implicit in this statement is the hidden pre-conclusion that there really is a difference between the words "imagination" and "observation," a difference that quantum physics and modern communication/information processing may make mute.

Jack Call is an excellent writer. Picking a subject like philosophy and psychedelics to expound on is bound to cause certain polarities in whomever reads this book. In this sense, I applaud him for his courage, as well as his literary aplomb.

Turn on with him from Spiraling Books, 12431 Camilla St., Whittier, CA 90601, and write of a list of their titles.

Activating childhood memories primes the memory banks generally, so that regular practice brings with it a substantial improvement in all recall.

Jean Houston

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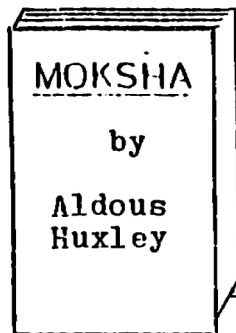
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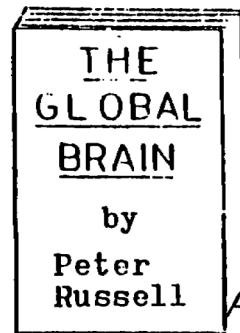
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HIGH FRONTIERS THE SPACE-AGE ZINE

I enjoyed looking over High Frontiers. Pondering through many of the interesting ideas and postures surrounding chemical mysticism and mind expansion is always a lot of fun for me.

Listen, if it's one thing and one thing for sure, it's that these days everybody has their own opinion as to "what it all means" in the broader sense. As far as our potential evolution, heaven, hell, and all points in between, we're witnessing a progressing industry right here in America.

What I kept weighing was this "market place hipsteria" against High Frontiers truly informative presentation. News stands are getting a lot more complicated these days, let me tell ya!

High Frontiers is printed on newspaper with black and white script. It's 30-35 page format contains a phethora of celebrity interviews, amazing ads, photos, cartoons, and technological Dada.

WE'RE WITNESSING A PROGRESSING INDUSTRY
(OF EVOLUTION) RIGHT HERE IN AMERICA.

High Frontiers is quite a bit different and contains more accessable and varied info than the Psychozoic Press, sillhou-

etting cottage craft journal against newsdealer gazette; the technical with the more general. Both will tickle your Pineal! As always, the more information we have, the better - especially when it comes to making important decisions of the mind and spirit, right? I don't know, maybe I'm jumping to conclusions, sure, but while info determines idea, structure and design breed attitude.

To take a look at what is a potentially important voice in the area of mind/drug culture, opinion, media and message, send \$4.00 for a sample copy to: High Frontiers, P.O. Box 1551, Mill Valley, California, 94942.

I'd enjoy hearing from fellow admirers of Dr. Timothy Leary. I'm especially interested in intelligence increase techniques and education via computers. Favorite authors are Dr. Leary, Jean Houston and Glen Doman.

TONY HOLIDAY

1091 BUSH STREET, #418

SAN FRANCISCO CALIFORNIA 94109

TRUE HALLUCINATIONS by Terence McKenna
8 cassette tapes, \$30. Available from Lux
Natura, Box 1196, 2000 Center St., Berk-
ely CA 94704

Eighty dollars might seem a bit steep as a price to pay: to have someone read a psychedelic bedtime story. But as I finished listening to the first tape, my misgivings about making such an expenditure faded into obscurity as the full impact of music, voice, and images nestled soothingly into my memory banks.

There is little which can be put into print to justifiably describe the visual tapestry which these tapes weave into the consciousness of the listener. But is not the same true for the psychedelic experience itself? True Hallucinations is a model of the psychedelic experience in its own right, and a far better model than any text could be. The information contained therein demands study, creative analysis, and introspection; it is replete with subtle meaning and delicate nuances of significance, from which can be extrapolated relevancies previously untold in other literature.


In part, it is a tale of McKenna's participation in an expedition to the Amazon and what he learned from the experience with mushrooms, natural DMT sources, and yage the vine of the Souls. It is a highly personal account of how people like himself, who accompanied him, chose various routes of mental assessment of the strange experiences, and how,

tion of mental states even more bizarre than the other-worldly character of the Amazon Basin to which they journeyed in their quest.

McKenna is not a messianic disciple collector trying to mesmerize mindless masses. He respects diversity of opinion and creative thought, and True Hallucinations is simply an expression of how he exercises his own mind in such capacity.

Please excuse me now, for I am, after two weeks grokking, eager to get started on the second tape....

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PRIME MERIDIANS: WRITERS AND READERS

Elvin,

My first two issues of the PP arrived last week and I found them to be fantastically interesting! I was particularly intrigued by the article on 2-CB by Del Williamson. I'd love to obtain a sample. In response to the letter in issue #7 about harmine or harmaline, the chemical supply houses of Aldrich, Chemlog and Sigma should provide some help, though the price ranges from \$15-\$20 per gram.

R.M.
Penn.

Dear Elvin,

In the Fall of '77 or '78 I attended a college lycuem. One of the speakers at this was a Ph. D. in microbiology who was doing work for the army. He alluded to a psychoactive virus. Imagine that - a tripping flu! By "gene-tinkering" with recombinant DNA and some psychedelics, we may someday be able to cross analog structures and enjoy mescaline grapes (peyote vinefera) etc. For me, recurring synchronicities seem to herald a coming Psychozoic Age.

B.

The growth of the human mind is still high adventure, in many ways the highest adventure on Earth. --Norman Cousins

Dear Mr. Smith,

In your most recent issue of the Psychozoic Press (Spring, #7) you responded to a writer's inquiry concerning the experimental drug IT-290. You had answered by saying you had found no reference to it. Let me provide some anonymous but verifiable information concerning this drug.

IT-290 is the Sandoz name for dl-alpha methyltryptamine methyl sulfate, an experimental hallucinogen studied in the U.S. back in the early '60s. The very earliest published data appeared in two scientific articles:

"Effects in Normal Man of Alpha Methyltryptamine;" Murphee, H., Dippy, R.H., Jenny, E.H., Pfiesser, C.C.; Clin. Pharmacology Therapeutics, #2, p. 722 (1961).

"Comparison of Three Psychotropic Drugs: Psilocybin, JB-328 and IT-290 in Volunteer Subjects" by Hollister, L.E., Prusmack, J.J., Paulsen, J.A., and Rosenquist, N. J. of Nerv. Ment. Dis. #131, p. 428 (1960).

The drug is orally active, and has been related to LSD in its qualitative properties. The active isomer-the d isomer-was named IT-403 by Sandoz. Upjohn in this country called it U.14,164-F, and

the acetate was given the common name Monase M. In Russia, the drug was given the trivial name Indopan.

It has been said that this was the very material stolen by Ken Kesey from the Palo Alto hospital under the guard of Hollister, et al, and used for his Merry Pranksters' trips through the Southwest. They thought it was LSD....!

ANONYMOUS

PP.

If you are now, or ever have been engaged in the field of psychedelic drugs, we invite you to write to us in regard to the possibility of your participating in a science symposium.

As the editor of the publication Archives of the Society for the History of Psychopharmaceuticals, I shall also serve as the coordinator of planning for the proposed archives collection and possible symposia events.

Bradley Lenz
The Univ. of Kansas
Dept. of History
3001 Wescoe Hall
Lawrence, KS 66045
(913-796-6668)

The man who has ceased to learn
ought not be allowed to wander
around loose in these dangerous
days. --M.M. Coady

Dear Elvin,

I was puzzled as to why I hadn't heard about you until I got that issue of High Frontiers. I have been continuously searching for something like the PP for years! High Times just doesn't have the kind of stuff I'd like to hear about, and I wasn't interested in their center-folds of grass and coke either! I think that your mag is many times better than High Times. Keep up the great work.

T.H.
Calif.

Elvin,

The Psychozoic Press is really worth twice the price. It's better than reading about pot and coke in High Times. Do you know if the sensitive and intelligent plant Mimosa Pudica contains DMT in its roots? As well, I'm interested in extraction techniques. Also, could you explain the difference between delta-1, delta-6, and delta-9 THC?

M.M.
Michigan

Dear Thomas,

Thanks for the Psychozoic Press enclosures. We enjoyed it and would like to see other issues. Enclosed is a current list of draft manuscripts and you would be most welcome to use any of the enclosed for future issues of the PP. We note, with interest, Jeremy Tarcher's involvement and hope he will be our publisher on the Diamond Body Trilogy. For your interest and review, please find enclosed a copy of my article "A Holographic Concept of Reality" from Krippner's BioEnergetic Systems.

Dr. Richard Miller
Iona Miller
(AKA Philo Stone)

Organization for the Advancement of
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1305 Vista Drive
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Dear Tom,

Please feel free to ask me for any specific illustrations you have use for and consider this my contribution to help and maintain the Psychozoic Press. Best

of luck with the production of the Psychozoic Press.

John Sevcik



Dear Tom,

I enjoyed the review of Development of the Psychedelic Individual and wanted to thank you for referring a course for a copy. I want to add that I enjoy the PP and wish you all the best of luck and success with its growth and function. I have an ad appearing soon for toys and ideas and stuff for the young and old to enjoy. Possibly, the PP will help people in many ways. You seem like you could be a good friend. God Bless.

Jimbo
Arizona

Tom, I'm glad to see that the Psychozoic Press is (or seems to be) expanding. I have several more articles in the making for the PP future issues and have many resources available to me. Should you need info on any particular drug or aspect of psychedelics, please feel

free to contact me. I'm very much in support of the Psychozoic Press. I'm curious as to two things, though: How large is the circulation of the PP, and where do most of the articles come from?

Francis Gerard
Illinois

Dear PP,

I'm glad to hear that the Psychozoic Press is surviving and that you are finding support for it. Issue #8 looked good given your constraints. My concern is that the PP not become too political. You could end up going the route of gov't publications, High Times, or even News Service (Do-It-Now Foundation's journal) which has become more political in recent issues. Leave the political harangue to others. I'd like to put together a piece on the personal value component and combine this with some of my work on value foundations in drug taking. I think McKenna's idea about studying drug experiences is an excellent one, in a demystifying sense. Your quality has really improved, and I'll be glad to lend my expertise to the project as I can. All for now.

Dr. Michael Montagne
Northeastern University

Hi Psychozoic Press,

Just a quick note to compliment you on an excellent showing. I appreciate you illustrating some of my ideas....The only reason I shied away from including chemo-molecular diagrams is because I have absolutely no background in chemistry and can't begin to tell shit from shinola in this area. I guess I don't feel comfortable using references or diagrams that are too outside my sphere. As you can tell, I tend more towards the humanities in general and what's relevant to the guy on the street, or at least I try to.

I ran across an interesting paper the other day by James Beal which relates negative ions and their effect on neurotransmitters like serotonin.

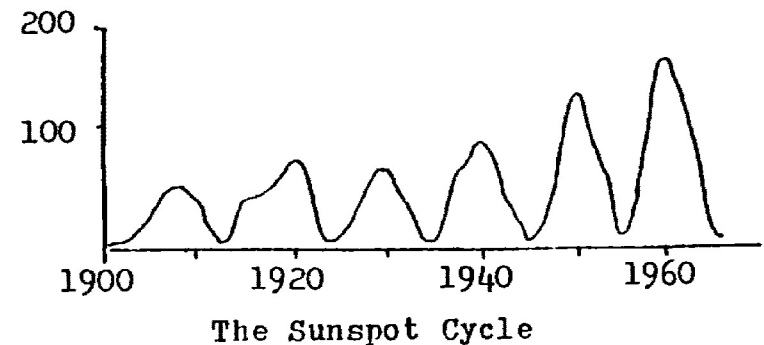
Professor Felix Gad Schulman of the Hebrews' University Dept. of Applied Pharmacology in Jerusalem conducted a nine-year study involving 500 people using drugs such as MAO and negative ion generators which brings relief to victims of Khamsim.* In the bloodstream, thrombocytes react to the positive ions by releasing their neurohormone sero-

tonin which reduces breathing capacity by about 30%, causes headache, dizziness, sore throat, and nasal obstruction. MAO and negative ion generators prevent the release of serotonin (Schulman, 1971). Professor A.P. Kreuger of U. of Cal., Berkely, verified Schulman's studies.

*The Khamsim, Sirocco, Foehn, and Mistral, are all extremely dusty, hot winds that seasonally sweep various countries and cause holy hell. They are condensers of positive ions.

So I was thinking, this might warrant some research into ion effect and hallucination in certain psychoactive compounds. Could be an interesting article.

Dot Saure



Dear Elvin,

According to the Gospel of Thomas, (Dead Sea Scroll) the solopsist with a communication problem Jesus is heard making a wry comment (in a humorous sense of despondency at the deplorable state of human society) "The Kingdom of heaven is spread upon the face of the Earth, but no one sees it." Nagarjuna again provides us with a frame of reference to greet the mystical experience of waking up in the morning. "This our worldly life is an activity of Nirvana; no difference is there between the two; one may observe that the ratio of the populace that have not through chance and the lifting of the Enchantment (Plato's Cave) been able to appreciate this nuance are chiefly responsible for transforming the miracle of life into the moral pain of human history within a manifestly wondrous universe.

Fane of the Psilocybe Mushroom As'sn
Victoria, B.C.

Dear Mr. Smith.

The toxicity of MDMA to five species of animal was determined by a pharmacologist at the University of Michigan quite a few years ago, under contract of the Army Chemical Center. For the mouse, the rat, and the guinea pig, the LD-50's were given as 97, 49, and 98 mg/Kg respectively. These were determined by interperitoneal injection. I.v. studies were made of the dog and monkey, and the values were 16 and 26 mg/Kg respectively. These extrapolate to very high values in

man (at 80 Kg) but in these studies, the behavioral levels were not too much below the lethal levels. Thus, there may indeed be a narrow therapeutic index.

(Dr. XX)

*****TALKING BACK*****

((LD-50 is a designation used to refer to the toxicity of a drug, which means "Lethal dose for 50% of the population." Thus, isolated cases of resistance or sensitivity can be averaged. Determining the LD-50 of a drug in various animals is a standard part of testing any new drug which is to be on the market, or simply as part of the foundational research of its properties. A researcher would administer increasing doses of a drug to a population of say, ten rats, till he found the level at which five of the rats die. This is the LD-50 for the rat. It is normally expressed as milligrams per kilogram of body weight. It is not intended to show how toxic the drug may be for humans, but serves only as a rough indicator to differentiate more toxic drugs from those that are less toxic. It is important to note that LD-50 figures can NOT be extrapolated to humans. Most animals are more resistant to toxic doses than humans. A drug which has an LD-50 of 16 mg/Kg in the dog, for example, may have an LD-50 of 8 mg/Kg or less in humans. The point is generally, the more complex the organism, the more sensitive it is to toxicity. Don't make yourself statistic.))

**** ***** ***** ****

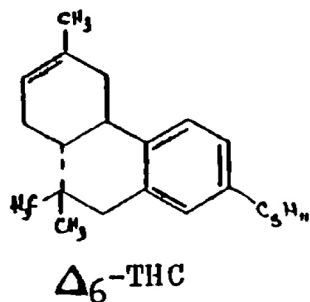
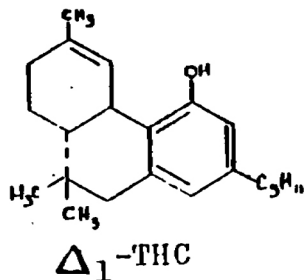
((I have seen no reference to Mimosa

pubica being psychoactive, but Schultes says:

M. hostilis...roots provide the "miraculous jurema drink" known in eastern Brazil...Other species of Mimosa are also called jurema....Chemical studies indicated an active alkaloid...shown to be N,N-dimethyltryptamine.

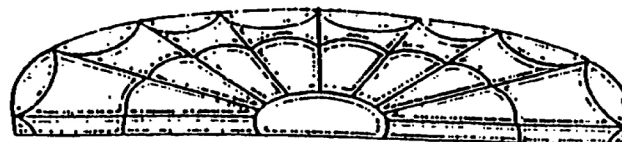
Hallucinogenic Plants by R.E. Schultes
© 1976 by Western Publishing Co.

You could make an extract by soaking the pulverized root in grain alcohol, evaporating the alcohol, then sending the residue to Pharmchem for testing. Let me know whether it is positive or negative. ((The delta designations refer to various positions of double bonds within the THC molecule.))



**** **** **** **** ****
 ((We're hoping to top a circulation of 300 as we finish our third year of publication. (Most articles come from individual contributions. Some are synthesized by relating aspects of psychedelics from previously published works. Some are distillations from my personal notebooks.))

**** **** **** **** ****



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