

Part Five

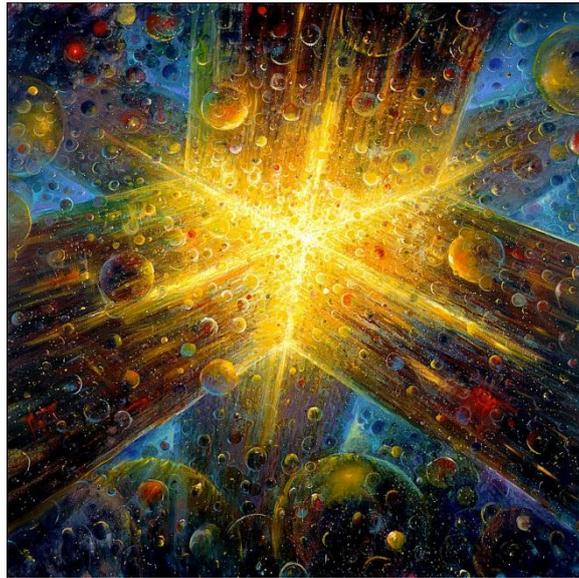
The Universe on Ketamine:

A personal journal documenting ketamine mindscapes

By

Willard G. Van De Bogart

(Entries from Nov 1978 – July 1983)



Firmament by De Es Schwertberger

Part V: Continue:

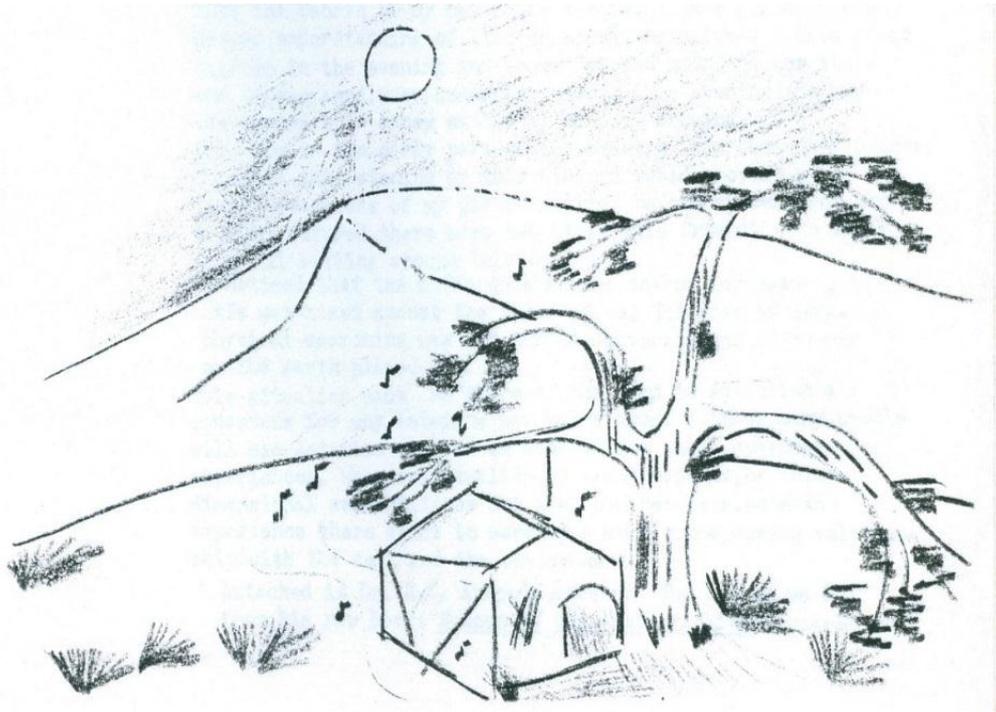
June 23, 1983, 50mg, 11:05pm, 94th injection, San Francisco, CA

The 60mg taken earlier was experienced in the out of doors. Many thoughts of action occurred, and the realization of my present place indicated what I must do. Now I wish to experience the flow of ideas with a release from my own immediate concerns. I have found that Ketamine is good for this kind of type of imaging. I found myself going to sleep with this dosage and was not able to elicit any remembered experiences.

June 25, 1983, 55mg and 80mg, 10:19pm, 95th injection, Lake Oaks, CA Full Moon

Dr. John Lilly states, "Telling people how to do things inside their own heads is 'becoming a new industry in which fortunes are to be made'", taken from Simulations of God. The truth of the matter is that there are many things going on inside the human mind/brain complex that will take up more of people's interest as this century comes to an end." This first of three injections finds me in a Hillary tent in the mountains of Clear Lake Oaks, CA. I have come up here this weekend to be with the full moon as well as to visit some friends. The

temperature is very warm with not even a breeze. I naturally brought some Ketamine knowing that this weekend would be ideal in terms of the setting. I have put on my portable Sony tape recorder the music by Raul Warner titled: Zen Waterfall. I decided to first take 30mg to smooth out all of my tensions and to adjust to this Ketamine feeling. I wanted to become aware of my own mind operating with this bright moonlight pouring down on the tent. The light from the moon was like a large search light in the sky. There was a sense that I was beginning to understand the universe I was living in. It was a light on earth that in some way was indicating something more than I could presently understand or see.



Hillary tent in Clear Lakes Oak, California June 1983

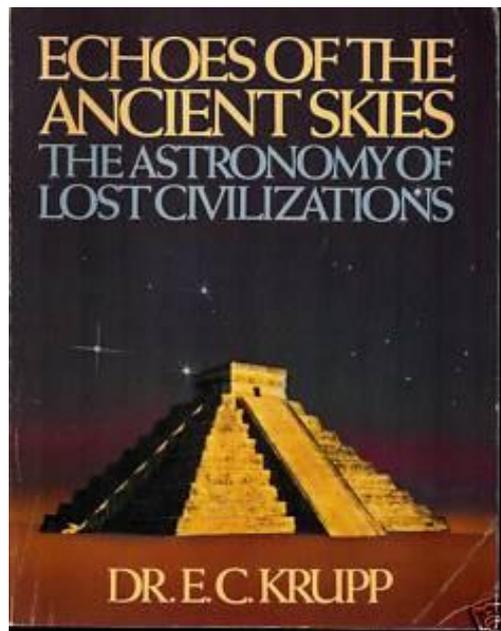
June 25. 1983 50mg 11:00pm (96th and 97th injections) Clear Lake Oaks.CA

I changed the tape to a selection by Scriabin and then walked outside of the tent and could hear the music filter through the canvas of the tent and I could see the bright moon over head. The moon became the central drama of my vision. I sensed an extra ordinary sense of the grand interconnectedness and felt a great deal of wonder. The evening was warm and I knew that the galactic hook up was more significant than I had ever imagined.

Two of my friends were taking 30mg of Ketamine and their experience was not as pronounced as my own. It was necessary to reduce the group to two people so a sense of concentration could take place with the felt significance of the evening. It was at this time that my friend Arman took another 50mg and at this time I took my **(97th injection)** of 80mg around midnight. It was at this time I was able to experience the fusion of order and chaos in the universe. Again it is always difficult to express in words the deeper felt experiences of the ketamine. There are words available to describe this Ketamine experience such as: Profound. Unbelievable. Ecstatic, Wonder, etc.

The outstanding realization for me was the closeness felt with the moon and the earth. The evening brought to mind my sense of place in the universe. The solar system seemed to have more meaning than before. It felt like the mixture of earth, sun and moon were somehow immensely connected to consciousness. The moon light seemed to trigger this observation.

I became very emotional and reached out with an internal weeping as I sensed that I became aware of something very new and never experienced. Somehow I was looking at the stars and knew I was ready for something new. This something would be representative of this stage of awareness. I was woven into the fabric of my own solar system. I have reached some deeper understanding of life on earth. Many times I have stood outside in the evening and looked at the moon and the stars and became awed over human existence. This evening the awe was turned into a new emotional bond of knowing. Somehow in the early part of the evening, and even days before, I sensed this evening or this weekend would provide a fresh awareness of my place in time. Before my own profound insight occurred there were two other male friends with their dogs all sitting around talking. I noticed that the difference in the search for meaning of life was mixed amongst the three of us. The idea of metaphysical searching was set next to conversations of events on the earth plane. This situation made me aware of the need to establish a consensus for why Ketamine was being used. I think many people will use Ketamine just as an escape from their everyday experiences. When spirituality or transpersonal or inter-dimensional sensibilities are prefaced before a Ketamine experience there seems to develop a more encompassing relationship with the self and the environment.



- Attached is Dr. E.C. Krupp's excerpt" "The Lights we See" From his new book: [Echoes of the Ancient Skies](#); Harper & Row 1983

The Lights We See

By

Dr. E. C. Krupp

The way people look at the universe has a lot to do with how they behave. And the sky is what used to tell us about the big picture-about what really makes the world the way it is.

In this age of urbanization and artificial light. It is difficult to appreciate the paramount importance of the sky to our ancestors. Digital watches and desk calendars are readily available; there is no need to watch the sky to tell the time of day or the year. And under the lights of our cities. We can scarcely see anything overhead-the night is diluted. Most of the stars are fainter than the background of scattered light. For city dwellers the night sky is preserved only under the dome of the local planetarium. We have struggled-successfully-to shelter ourselves from the elements and we have managed to shut out the sky. In the process we also have removed ourselves from one of the fundamental components of our culture.

For most of the history of humankind, going back to Stone Age times, the sky has served as a tool. Just as the hands of the first people grasped the flints they crafted, so their brains grasped the sky. The regularity of the motions of celestial objects enabled them to orient themselves in time and space. And just as their culture was partly a product of the tools they made with their hands-axes and arrowheads, needles and spear-throwers-so it was also shaped by their perceptions of the sky. From the sky they have gained-and we, their descendants have inherited-a profound sense of cyclic time of order and symmetry, and of the predictability of nature. In this awareness lie not only the foundations of science but of our view of the universe and our place in it.

The sky was a very practical tool: It helped people survive. We are so used to the concept of time-so oppressed by time that we take it for granted. It seems as straightforward as the calendar on the wall. There before us is an array of days to come and days just past. Mentally, we place ourselves somewhere among the order" sequence of numbered days. By doing so, we can plan the future and evaluate the past. This consciousness of time permits complicated undertakings. We (an interrupt the pattern of our personal lives and engage in planned, joint enterprises. Organized. Cooperative groups have an evolutionary advantage. And the essence of social cohesion-effective human interaction-demands the invention of a common system of reference. Timekeeping and the calendar depend on reliable. Repetitive celestial cycles for meaning and measure.

Our sense of location-of the organization of the landscape-also has helped us survive and it too depends upon the sky. Directions on land derive then meaning from celestial phenomena-from the steadiness of the pole star and from the regular changes in the point at which the sun rises along the horizon. In this we are not so different from our fellow creatures. Honeybees, we know from the work of Austrian Nobel prize winner Karl von Frisch uses the position of the sun and its polarized ultraviolet light to find their way from hive to flower and from flower to hive. Pigeons depend on the sun and their own internal clocks to find their way back to roost (magnetic particles in the tissue of their brains in tune with the earth's magnetic field are part of a backup navigation system). Were our habitat restricted to the ground, and were our eyes ant high the pattern of the trees above us might satisfy our need for references, as it seems to do for foraging ants who manage to find their way back to the nest through a maze of obstacles. But we wander the earth and it is the sky that engages our brains.

For our ancestors what went on in the sky was metaphor. It meant something. It was both the symbol of the principles that they felt ordered their lives and the force behind those principles. There was power in the sky. The tides resonated with the phases of the moon; the seasons fell into place in concert with the sun and stars; the world and its inhabitants followed the seasons. Modern, urbanized peoples have lost this sense of coherence between what goes on in the sky and in their lives but some traditional peoples still have it. The Desana Indians of Colombia even describe the sky as a brain, its two hemispheres divided by the Milky Way. Their brains, they say, are in resonance with the sky. This integrates them into the world and gives them a sense of their role in the cosmos.

The perception of the Desana was common to many ancient peoples. They also sensed that the sky orders our psyches and our societies, and they expressed the bond between brain and sky in their works: in calendars; in clocks: in star maps and almanacs: in gods and in myths: in ceremony, costume and dance: in temples and in tombs. Sometimes they symbolized this bond on the ceiling, sometimes on the floor. They embossed it in the layout of their cities. They incorporated it on playing boards for games. They carved it on boundary stones that commemorated a royal grant of land to a royal subject. They wove it into the protocol of kingship and social organization. Some used the sky to assess the state of the world. Others looked up into the darkness to prognosticate the future.

Our place in the universe can be known only by knowing the universe. Its structure, its creation, and its ultimate fate arc deduced from the clues overhead. Ancient astronomers at genuine observatories kept vigils with the night and looked for meaning and understanding. Today their modern counterparts continue the same quest and this old tradition of sky watching still gives us perspective still tells us what and where and when in the cosmos we arc. We perceived order in the sky and stitched it to earth. But this should not really surprise us. After all the sky also is the mirror of our minds own eye. End.

Cont. June 25, 1983 80mg (97th injection) Clear Lake Oaks, CA.

Again, however, as in December of 1982 when I was experiencing with the recreational aspects with ketamine I had to pre-judge what another person may be experiencing. However, since I was the guide and was responsible for the Ketamine I had to make the suggestion that only two people, myself and my friend Arman, would have to be the cosmic explorers. This action led to expelling the third party to comment that a "narcissistic experience" was, not to his liking. This brought to my mind the plurality and the need to understand the blending of all social psychological encounters. How does one make distinctions in a mutually co-existent social setting? Therefore, these documentations are to share with others my own sense of reaching out into areas I have never known. I believe that the more flexibility there is for translating other mental states the closer we will all become in understanding our collective and individual evolutions.

June 28, 1983 50mg 10:30pm S.F. CA (98th injection)

This evening preparations have been made to look at the 2nd 35mm slide tray I have assembled titled: Landscapes of the Mind. I also put on a cassette tape titled: Absolute

Elsewhere, which I recorded in 1979. I also had a tape recorder available and taped this Ketamine session. I had remembered the last slide show I watched titled: Exploring Space with 30mg and a booster of 50mg on June 3rd. This June 3rd experience was a totally new revelation of perception.

This experience this evening allowed me to see levels of evolution of my own personal growth as well as the growth of life on this planet and the growth and evolution among celestial bodies. The intensity was not as great as the other slide showing, but the ability to talk and express myself was intact. One very obvious awareness resulted, and that was the one dealing with multiple levels of reality co-existing on many planes on the planet-side of existence. Dr. David Bohm has indicated this in his book: Wholeness and the Implicate Order, as well as Dr. John Lilly's book: The Center of the Cyclone. It was this session that I concluded I would call this effort of documentation: The New Mind. It is becoming apparent that mankind will be entering a new era of self-exploration, which will be aided by new psycho-pharmalogical substances. Aldous Huxley wrote an introductory work titled: The Doors of Perception in 1954. Thirty years later these doors have been opened to me, and new landscapes of the mind have been revealed. One aspect of this revealing for me is the quality of perception which can be attained by the utilization of the synthesis function which Dr. Oliver L. Reiser advocated that we all become "Avatars of Synthesis".

When these new mental landscapes are entered, it is useful to be able to see associations of events that appear before the mind's eye. It is these new combinations of data bits which allow further insights into the realms of consciousness as mankind prepares to populate space. At the moment of this writing two Russian Cosmonauts are trying to dock with their space ship Salyut 17 and the American's have just returned from a 6 day mission with a crew of 5 astronauts one of which was a woman. While most of humanity still has to deal with earthly situations a small portion of mankind is now entering space exploration. It is also worthy of note that many new studies are being released dealing with the various effects drugs have on mankind's inner space. New titles such as: LSD; My Problem Child by Albert Hofmann and Flashbacks by Timothy Leary are indicators of this new level of research with mental spaces. Both of these new exploratory areas are occurring in the midst of an Information Society. Yoni Masuda has indicated this in his book titled: The Information Society as well as John Naisbitt's work titled: Mega Trends and the Network Revolution by Jacques Vallee. The cohesiveness that can be realized by combining these many avenues of exploration is soon to be revealed and it is this new level of association that is prompting me to create a work titled. The New Mind.

July 7. 1983 8:00pm 30mg with a 20mg booster (99th&100th injection)

This evening Debbie visited me to learn More of Ketamine and discuss another substance she has experienced called ADAM. This evening was her first use of Ketamine and her response was very favorable and she experienced a sphere of light surrounding her and all things seemed very inter-connected for her. I have become very used to low dosages and my experience using the same amount was quite pleasant. The evening was quiet and I played some Ether Ship music as well as some of Pauline Anna Strom. Debbie was a very good partner to have a good conversation with. Our discussions lasted several hours and we talked mostly about how self can be representative of the whole. Debbie was much more sensitive to the Ketamine and she felt the effects sooner than I did. It appears Debbie was looking for

something that would trigger a new sense of awareness. She had taken course work from Gregory Baetson in Santa Cruz and plans on going to Harvard University for further training. In the dialogue that followed our joint experience many issues were discussed that pertained to how a person functions in a dualistic system, and how one can use the self with a new sense of consciousness to bring a cooperative atmosphere to human affairs. To what end does mankind serve if its own affairs cannot be solved without bloodshed? How can consciousness organizing principles be implemented to cause change rather than being catalogued into existing systems?

July 9, 1983 9:38pm 100mg (101st injection) S.F. CA.

Prelude to a Remarkable Journey

Today was one of those ideal days when all of nature shares its wonder to produce harmony of tactility for the senses. It was a day I went to the Great Beach by the Cliff House for 3 hours and went swimming in the ocean.

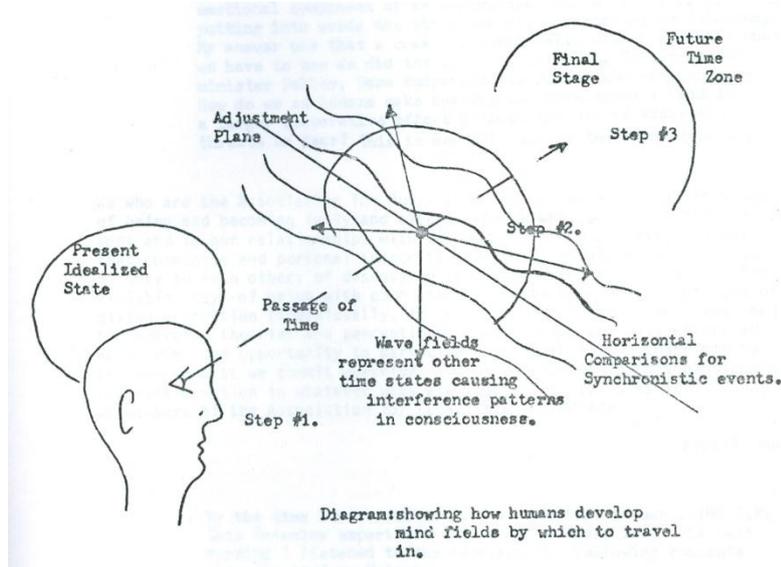


Great Ocean Beach and Cliff House San Francisco, California

It was extremely invigorating. Later in the day I began to think of doing a 100mg dosage of Ketamine. That time is now and I have made a concerted effort to be prepared, with candle light, a good location in the apartment, and a tape recorder ready for anything I may want to have recorded.

I had dinner at 7:30pm consisting of corn on the cob, a boiled potato and broiled chicken with a tall glass of soda water with fresh lime. At about 8:30 I took a few tokes of Thai Indicia. I did not feel this very much so at about 9:30 I took some Mexican sensemilla. The phone has been disconnected and I feel I will have sufficient solitude. An old Ether Ship tape is playing titled: Absolute Elsewhere, and the young couple who live under me are giggling, with an occasional cry from their baby, as well as an infrequent bark of the dog next door. The time now is 11:00pm which means my ketamine experience lasted a good one hour with an adjusting period of one half hour before I could make a dot mark on the paper. The question immediately came to my mind of what is behind the dot. This means what lies behind the dot that can be said about what I experienced on this 101st injection of Ketamine. Once again the unbelievable has been experienced. This K experience was all of a sudden upon me. I did not feel the usual slow increase of the effects of the Ketamine. I do know that I was rejoicing on my experience because I was clapping my hands. I was able to see how consciousness molds and places together energy states to define reality. What appears fixed and static is really an undulating field of energy, which does not seemingly require the need for the human body as a vehicle for expression. I reached that position again where I had released ownership of myself and was relinquished into a vibratory universe. I may have some idea what the total

atomization of the self may be like. As long as references cannot be made to this consensus reality, then the vibratory reality is all that is fulfilling at that particular time. The farthest reaches of the neuronal system operate on the assimilation of the many cosmic forces and translates them into useable energy via the cellular organization and pathways until the final organization produces a reflective system for a polarity exchange. The entire system of cellular organization acts like an antenna for the universe. The physical construction that mankind involves himself with are reflections of this penetration into the energy field of his/her surroundings. The inventions are directly proportional to the rate of evolution and awareness of the operating principles in the universe. The principles that enable mankind to utilize this energy must be logged or else a duplicate process would have to take place. With mankind's present knowledge level it is essential that the acknowledgement of this sort or consciousness development be recognized or else needless repetition and a retardation or civilizations advancement would be curtailed if not retarded. Presently I am reading the Planetarization of Consciousness by Dane Rudyard. Here we see as well that the exploration deals with the passage of these energy states through the individual and many levels of the self are explored. The mind can pre-think its direction and then follow the field it has set up for itself in order to reach this projected goal.



July 13, 1983 10:10pm 100mg (102nd injection) S.F. CA.

This evening I have decided to be in the living room with #4 colored spot lights in each of the four corners of the room as well as candles being lite. The last Ketamine experience came upon me so quickly that I did not have the coordination to turn on the tape recorder. The experience was so profound that I doubt I could of spoke anyway. For dinner I had a beef knockwurst, avocado, lettuce, tomato and mayonnaise and some apple sauce. Later at 9:15 P.M. I had some tea. I took several long walks today so I have exercised a lot. Again, I am going to precede my Ketamine with a little Mexican sensemillia. Ben Young who has a company called Relationship Management just called me and informed me of his visit to Toronto, Ontario for the Association for Humanistic Psychology meeting. We were discussing how difficult it is to put into words the emotional component of an experience. Likewise, it is difficult putting into words the other worldly experiences on Ketamine. My

answer was that a creative, sympathetic use of words is what we have to use as did the late Dr. Oliver L. Reiser, Buckminster Fuller, Dane Rudyard, Aldous Huxley and many more. How do we as humans make meaningful expressions to aid in a larger cooperative effort without the use of violence, threats or fear? This is how AHP defines their passionate path.

“We who are the Association for Humanistic Psychology are on a passionate path of being and becoming fully and clearly who we are, both as individual persons and in our relationships with .each other; of recognizing and affirming that community and personal integrity are complementary rather than contradictory to each other; of discovering and developing more creative, non-violating ways of being with each other and with our environment; and of giving expression (individually, in groups, and as a total organization) to our emerging theories and perceptions of who we are and what we are about. We welcome the opportunity to participate with others who share our values and concerns as we commit ourselves and our resources to this passionate path of transformation in whatever ways are appropriate to us as individuals and as members of the Association for Humanistic Psychology.” Rosalie Howlett

By the time I was able to look at the time it was 11.40pm This Ketamine experience was about one and a half hours long. The next morning I listened to the tape and the following comments were realized on Ketamine. The mind does not excite itself every time a thought comes into its framework. I am convinced there are imprinted all sorts of past histories which effect consciousness. On this 100mg my ex-wife's name was repeated out loud, and as I was hearing myself say her name I was asking myself what I was doing. I heard classical music that I used to listen to when I was 14 years of age. I also heard a lot of rock and roll music that was in my mind and not on my sound system or on another's in the building.

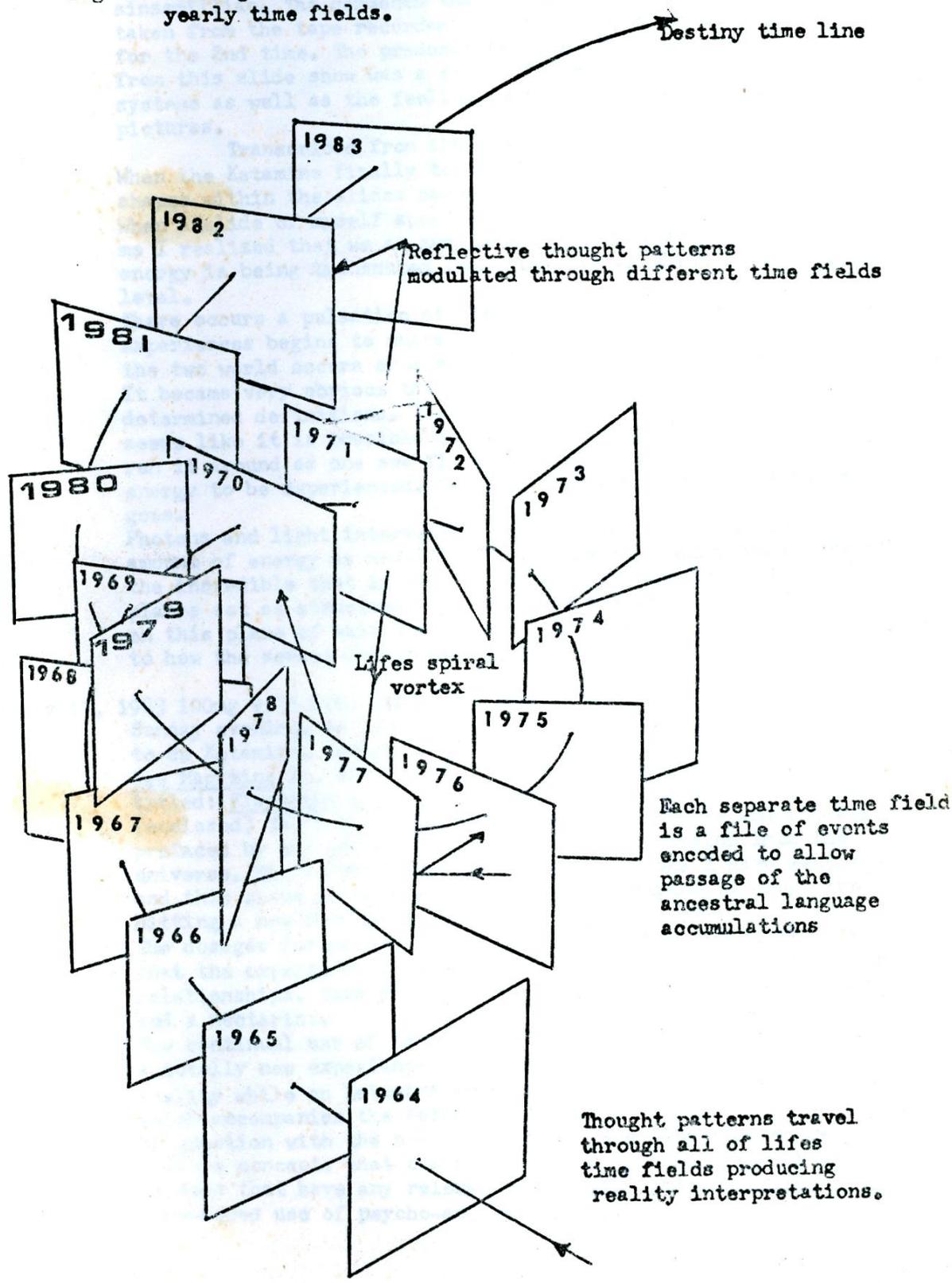
An external siren set off many new kinds or mental reverberations. The realization that there is a constant pulsation of rhythms to consciousness is something I have learned ketamine. The influence of Ketamine allows the mind to process other kinds of energy states through conscious activity. Awareness obtained on Ketamine is awareness none the less even though it may not resemble every day events. The question comes to mind as to what is a confirmation of a state of awareness? Who confirms your reality? What constitutes a confirmation? What is a consensus reality? I am in a state of very little communication, but I am all very interested in communicating this new found energy. The ideal state of consciousness is a universal state, and by this I mean that this state is also ideal.

Mental expansion is an on-going process. This the year 1983 and there is a dialogue going on throughout the worlds peoples. These dialogues could be looked at as a voicing from the beginning of time transmuted through the human gene pool. 1983 is only a year and all of the years of life on this planet are an accumulation of transmitted ideas. I am with ideas. I am mind with ideas. I look around and see things and respond. I think of all the variation and how one responds to the variations accounting for all the creativity of human consciousness that is here on this earth. So actually by making descriptions in this space in 1983 is only a position on the undulation of the spiral arm, on the cornucopia, and we arc into this connectedness of things via our collective destinies. We are all coming into this connectedness of things as it is discussed in the literature. I want to maintain this interconnected relationship with life. There was once a greater understanding of this

relationship of man and nature and it is that relationship I wish to obtain even fuller. Me...Willard...repeat...me on 100mg of ketamine...what is that? Well...that is that.

It is very interesting being in this space. It looks like a very large theatre. I am experimenting with consciousness. I am looking around, and I am thinking with Ketamine. I am making these sounds into the tape recorder so that I know I am here experiencing this awareness and that I am animate. This is where I am at this moment. Furthermore, I do not need any sterile thoughts. By this I mean I am not particularly interested in describing the unique quality that Ketamine offers which is very exact and can be metallic in nature. I am just here in this reality with Ketamine. I am trying to find out what happens to the human body in a space with ketamine. I am aware of my place in the "reality". To be was a total comprehension for me, or a realization of one's complete attachment to the whole of existence. You have to be alive essentially to experience these realities. By being internally together with existence and with the surroundings enables the self to maintain a reality interface balancing. I have become very curious over the deep thought patterns or "engrams" that can be tapped into. These thought patterns are there forming perceptual patterns.

Diagram: showing the flow of energy through yearly time fields.



July 15, 1983 11:00pm 50mg (103rd injection) S.F. CA.

The evening has been set up to look at the slide show titled "Landscapes of the mind". Preceding this experience I have taken a cup of tea as well as a little mexican sensemllian. The comments that are about to follow were taken from the tape recorder as I recorded this slide narration for the 2nd time. The predominate expression that developed from this slide show was a sense of the integration of all systems as well as the feelings that accompany viewing various pictures.

Transcribed from the audio tapes:

When the Ketamine finally took over I was able to see that the shapes within the slides had energy states surrounding them. When a slide of myself appeared with a green light illuminating me I realized that we as humans are like fusion chambers where energy is being transmuted from its origins which is the cellular level. There occurs a pulsation of vision with Ketamine and the energy experiences begins to shape itself. Another corridor between the two worlds occurs or a conduit where energy passes through. It became very obvious that people go into the world with predetermined definitions. The mind is like a gimbal motor. It seems like it is possible to gimbal your own consciousness and run it around as one sees fit. The head acts like a housing for this energy to be experienced. The housing determines where the energy goes. Photons and light interacting systems generate a considerable amount of energy as measured by the plane at which we intersect the incredible that we are passing through for our definition. These planes act as structural systems that enable us to participate on this plane of existence. I seem to be getting a little closer to how the senses define our conceptions.

July 17, 1983 11:00pm 100mg (104th injection) S.F. CA.

Sunday evening. As usual for me I like to pick a good time to do Ketamine. Today I bought the most recent issue of New Age Magazine No. #98 July 83, and a feature article appeared titled: Flashback and Fast Forward; Psychedelics in the 80's. The article was written by Rick Fields and was prefaced by the author taking a Ketamine excursion into the universe. His reading list included, the books I have mentioned and this seems to be testimony that mind expanding drugs are hitting a new high with users.



Rick Fields (1942-1999)

Rick Fields (1942–1999) is the author of several books, including *Chop Wood, Carry Water* and *The Code of the Warrior*. He has served as the editor of *The Vajradhatu Sun*, an international journal of Buddhism (now *Shambhala Sun*), and as the editor-at-large of *Tricycle: A Buddhist Review*.

Review in the New York Times. <http://www.nytimes.com/1999/06/11/us/rick-fields-57-poet-and-expert-on-buddhism.html>

The dosages for me are now in the 100mg range due to the fact that the experience is most pronounced in its visual and thought relationships. This evening I preceded the ketamine by hot tea and a nectarine. The continual use of Ketamine and its documentation is for me a totally new experience. I am curious about the perceived reality while on Ketamine and the variety of awareness states which accompanies the Ketamine state. My question with the use of ketamine is whether there are translatable concepts that can be put to use in the everyday world or does that may have any relevance. How will culture change with a re-newel use of psycho-active substances?

The answer to these questions is contingent on how we personally interpret the new substances and how we behave in the society. My own behavior effects the social matrix, so my usage of Ketamine also contributes to social change in the culture as I personally become active within my own culture. This experience was like an infusion of all things or a completion of all things. The experience was warm and there was a blending of the senses. I felt very secure and fine and all was well and good. It was pleasant to be united with ones self and to be one with the surroundings. Slowly the Ketamine entered my whole body. The following comments are transcribed from the recorded session. The Ketamine is altering some of my perceptions. I am preparing for another hour of a different experience. I can feel the Ketamine sensation and it is warm and turning or coming into being. The world is not changing but the mind is. Mind is not really being changed at all... there is a total mind in the universe. There is a way in which a sound can be made from the mind and translates that experience of the mind to a sound and then we can all hear that sound and interpret these sounds as a language. It is this language that we have to relate our experiences to one another. We give ourselves the experience and the opportunity to have the experience. Essentially we put back into the system the whole as a substance that was originally put into the human system. Ketamine has a way of tactically seeing things. You become tuned up as it were and begin to look at things. Feeling this 100mg is not so much dependent on the amount of Ketamine you took but the mind responding to a kind of an experience that is trying to give itself some definition within the universe.

I can only say things at the moment from this 100mg Ketamine space. It is a unique position to be on Ketamine where everything is nice and clear. A new state of mind occurs with this substance especially when all that can be seen is the dim light from the candles. Casual light is all around me and my person is now relating to the Ketamine. There comes a mental position where you can state that fact...that you are in a Ketamine space relationship.

When you have these experiences they come about due to the many possibilities of things to talk about. There is an advantage of integrating the machine to monitor the Ketamine experience. We then become alive with this experience which is remarkable considering we are alive. Taking Ketamine in this sense is a very real thing to do. Everything seems to fuse itself together and that it is very interesting to me. Ketamine is a special experience because it intensifies reality. We reach a space...we reveal ourselves to ourselves. Ketamine then becomes an incredible experience for we have a world of consciousness whereby we allow ourselves to experience this new consciousness and at the same time are conscious as it is a very natural situation.

July 19, 1983 11:15pm 50mg (105th injection) S.F. CA.

Ketamine with live electronic music – extraordinaire

The uniqueness about this experience is that it was taken in the company of two other musicians who had set up their electronic music equipment in the living room. One of the components of the equipment was an echo-plex connected to a digital delay unit. A microphone was also set up in the room and it was also connected to these devices. When I spoke in the room I could hear my voice reverberate into infinite sound spaces. When the Ketamine finally took hold a new sensation occurred whereby the sound most definitely enhanced the experience. The sensation of seeing everything vibrate especially one of the musicians who was playing his instrument brought to light an entirely new interpretation with live sounds versus recorded sound.

A member of the Albuquerque symphony orchestra was the other musician who earlier in the evening was playing his cello. I recalled the time I was with De Es in New York City last November when he took 50mg of ketamine and the reaction he had. This time to start and the feelings Tom had were warm and a sense of integration of his surroundings. As he became involved in his new mental experience he found he could not play his cello. At first this was disappointing. But as we both were in the Ketamine state an interesting phenomenon occurred for me. Since the both of us, Tom and myself were on Ketamine and the other musician was not it, it was the other musician that played his instrument while we listened. During the initial stages of the ketamine it appeared that Tom was playing his cello even though he was sitting next to me. The configuration of the three of us in the room accompanied by all of the electronic sound equipment took on a relevance independent of the supposed sounds that I expected to hear from both musicians. In some ways I could hear the cello even though it was not being played. It was as if I were tuned into the mental space of the cello player as well as the heard audio space of the electronic harmonica player.

This was an opportunity to see the potential of sound in a space with the colored spot lights as well as Ketamine to provide the mind with a new level of exploration or consciousness aided by synesthesia of elements. Being able to perform while on ketamine did not look possible for Tom, but I have been able to show slides. However, that did not require as much creative physical dexterity. It appeared to me that sound can enable consciousness to travel in a much larger consciousness space that had previously been considered by Tibetan Monks and

ancient Chinese bell players. The culture of today especially in the United States does not foster this sort of exploration which may be an important oversight to this cultures spiritual

evolution. The other aspect to this Ketamine experience was the dissolution of my expectations. By this I mean I expected to hear Tom play his cello, but while I was on the ketamine all events were significant as they should be, to comprise the reality one is functioning in. I became thoroughly involved in listening to the reverberated harmonics and those sounds enhanced my feelings as if some new exhilaration took over my mind. I watched the harmonica player become enveloped in a sphere of sound as if the sound vibrations were allowing, or creating his existence. When I spoke it was as if I were traveling in a vast corridor of existence facilitated by all the electronic frequencies. It was a vast tunnel of vibrations and I knew then that a Mind Parlor was a space in which untold and unrealized potentials of human consciousness could be explored. Here were spaces where celestial choruses were resounding off a myriad of luminous surfaces. My mind began to reveal itself as an orchestration of frequencies, and it appeared as if a hole appeared in mid-space that one could walk through. Just prior to this observation something in my mind transferred over to a new sense of stimulation. I felt uniquely different as if another source of energy was enabling me to perceive the space I was sitting in. Something new occurred. It reminded me of another paper I wrote in Paris, France in 1974 titled Harmonic Neurons.

http://www.earthportals.com/Portal_Messenger/harmonicneurons.html

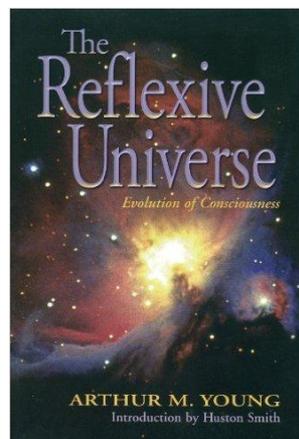
There was a real experience of my own neuronal structure being affected by sounds, and in turn I entered a new reality. The term psycho-acoustics took on a new meaning and prepared the way for a new level of sound research which I began in 1968 with the Film Chamber in Pittsburgh, as well as my work with electronic music as mentioned in the electronic music magazine Synapse in 1977 edited by Doug Lynner.

July 20, 1983 9:35pm 50mg (106th injection) S.F. CA.

This particular Ketamine session was just to have the experience of the Ketamine without any real experiment to be conducted. It is to be regarded as a soothing after dinner experience as a way to relax. I did relax and I am able to sense when the peaking of the Ketamine takes place which demonstrates to my familiarity with the substance. After the initial experience has its affect there seems to be a period of drowsiness that can last for up to two hours but the mind and the body are still functioning quite well.

July 21, 1983 10:50pm 80mg (107th injection) S.F. CA

Today I had a long talk with a close friend who has as his principle philosopher Arthur Young, author of the book *The Reflective Universe*.



This evening I will spend more attention on this aspect of philosophy with Ketamine. The experience was very pronounced as far as I can remember, and I do know I was removed into a ketamine reality with all the movement associated with this substance. I also remember the large complexities of the experience, the rich varieties of mental landscapes, and I sensed it would be very difficult to translate this into words. Perhaps with the combined use of ADAM it will be possible to remember more of these excursions into this realm.

July 22, 1983 9:00pm 100mg (108th injection) S.F. CA

Recorded tape session on file.

This time there is a sound system set up to amplify the human voice. The renewed interest in live sound with the Ketamine comes after a suspension of using live sound in Performance or in consciousness exploration since July of 1979; about 4 years ago. The interim time has been involved with Information Science and Existential Phenomenology as I had mentioned earlier. It is worth noting that Marcia Moore and Dr. Howard Alltounian experienced sounds while on Ketamine, and I usually am very sensitive to sound. This evening the echo-plex has been set up with a microphone. I have set up a small Sony tape recorder with a recording microphone for comments. A friend is on 40mg and is going to try and play his harmonica during this session.

The Mind Parlor Unfolds

This evening is an advancement with other external stimulation provided while experiencing ketamine. Ideally what I want to explore are the landscapes of consciousness that I hope to be enhanced by the electronic harmonica, colored spot lights in the corners of the room ranging in color from orange, green blue, and red with some incense. I have taken some tea. and a some mex I can sense millian. The evening meal consisted of 1 avocado, 1 beef steak tomato, and some brown rice and vegetables. The timing seems right and this will be a good experiment.

Transcribed remarks from tape

Reality seems to be the association of many different elements into a cohesive whole. All elements inter-relate at different rates of speed, and in different directions, in different times, and in different spaces. All of these frequency relationships become compounded as they increase and as the ability to synthesize the frequencies becomes expanded as a result of not having to think about things that would take away from certain energy states which allow this kind of expanded thinking to occur. Structurally it is done quite well as a building block system by tiering up, word upon word, creating an edifice of enlightenment. However, the experiential aspects to the edifice at the nth dimension or at the end of the edifice is different that the structural relationship of the edifice itself.

However, we need some things to use continuously to re-describe this edifice so that it is a thing we can use for our minds. We use our minds to make things. Mind makes things through its own system. It is very biological and very molecular, and very understandable and has a frequency relationship to it. Maintaining the conscious thread of the conscious thought

of that which is you as a person is a congealing of frequencies and energies. This is the experiential aspect which is a phenomenon which is called a human being. Maintaining an orchestrated view of those frequency relationships as a human being, and as they expand, you then become the reflection of the various systems that comprise the entire whole. You become aware of how all things that are here, and you as a person are here in this reality because all of these systems are in working relationship with one another. One has to realize that one is here and there is a way to work with sounds and frequencies. These are the building blocks just as with vibrations. You can work with vibrations as one would work with other building blocks in the material world such as bricks or lumber. We can also work with clumps of vibrations. If you can tackle a clump of a vibration then you have a quanta which is what quanta is. You have to take consciousness and you have to envelope it into a new space which is a space that enables you to use a sound, or a Word, or a frequency that references itself within the same system that comprises the whole. We do not want to lose our abilities to be able to address the instrumentation which we want to give ourselves sounds with. With our sound instrumentation we can make available to us the processing of a human organism. In other words the human organism has these tools and in their relationship to one another they can be used in any way that the human sees fit. In this particular situation on 100mg of ketamine they are used for sound, and at this time my mind seems to be immersed in these sounds. The sound will be the connecting relationship or vibrationship to the whole system of consciousness. When you can make a reverberating agreement on reality with relationships you then have differentiation and agreement. This holds true especially if you are operating on levels that are in the frequency relationship of the system itself. At this level there is no real reason to be thinking that there was a system that had something to say independent of something else being said. Yes ••• we have what is called a dualistic phenomenon. My particular experiencing at this moment is one of fusing. At this point in the transcription I am becoming less coherent in my thoughts and seem to be reflecting off of many disconnected ideas which would make the reading incomprehensible. I am however, very pleased that I was able to make these Comments in as much as 100mg usually takes me into a more mentated space. For this reason I believe the sound equipment facilitated my ability to make these comments.