Pharmacology Notes II

The Shulgin Lab Books

Pharmacology Lab Notes #2 (1976 - 1980)

A Bit About This Document:

While undertaking the work of investigating the chemistry and pharmacology of many varied psychoactive substances, Alexander "Sasha" Shulgin kept detailed notebooks. His documentation covered not only on his own personal research, but the research of friends and acquaintances. This book, the second of the "Pharmacology" series, represents mostly active dose work-ups of various substances and subjective responses by Shulgin and his research group. It covers the time frame of 1976 to 1980.

The Creation of This Document:

The project to undertake the transcribing of Shulgin's Lab Books was started in 2008 by a team of volunteers and staff at Erowid, along with members of Team Shulgin. Various books were transcribed without a clear idea of how to present the information as a final product; eventually this format was chosen and a volunteer began work assembling the document. Each page was painstakingly transcribed from scanned images. All the hand-drawn "dirty pictures" (molecule drawings) and graphs were edited from the original scans and combined with drawn-in marks, outlines, and arrows to form this searchable PDF.

Most of the names in this document have been redacted and pseudonyms put in their place. Names are presented as much as possible as they were in the original book, for example "Robert Thompson" is also "Robert", "R.Thompson", and "RT". Initials are frequently used, and no two people share names or initials so the reader can keep track of who's who. (ATS is Sasha and AP is Ann)

Words highlighted in yellow are words that the transcription team could not decipher. If you think you can help us decipher some of these words, please contact shulginlabbooks@erowid.org; we would love your help.

This document is intended to resemble the look and feel of the original lab book as much as possible; minor corrections and clarifications have been made to make things easier to read, and to better fit this format. Words created specifically by Shulgin remain as found, for example: "Tooth-rubby" to describe bruxism. Shulgin uses some shorthand throughout this book; the only shorthand we have made an effort to clarify is the use of the letter "c" with a dash above it (from the Latin word cum, meaning "with"), which had been replaced by "[with]". Other common shorthand to note: \therefore is "therefore", \cong is "approx. equal to", \equiv is "identical to", and \rightleftharpoons is "equivalent to". Bold text represents typewritten documents that were pasted into the lab book by Shulgin, and bold italic text represents handwritten documents pasted into the book that are not in Shulgin's handwriting. All other text is Alexander Shulgin's.

Credits:

Project Lead: Plutonic

<u>Transcription Team:</u> Plutonic, Bananaskin, RohanM

<u>Image Editing/Redacting/PDF Assembly:</u> Plutonic

<u>Team Shulgin:</u> Sasha & Ann, Paul Daley, Tania & Greg Manning

<u>Erowid:</u> Earth, Fire, Spoon, Jon Hanna

The original version of this document and supporting files can be found here: http://www.erowid.org/library/books_online/shulgin_labbooks/

For any questions or comments please contact shulginlabbooks@erowid.org

Projects like this one are made possible by your continued support, please visit <u>Erowid.org/donations</u>

Alexander T. Shulgin 1483 Shulgin Road Lafayette, Calif. 94549

(415) 934-4930

reward for return

Copied 10/8/78 [with] Gates subsequent entrys *,290 on.

Notebook copied and closed 5/27/81

	TABLE OF CONTENTS	PAGE No.
MD SERIE	S	
MD-1	MDA	37 123 <u>20</u>
		203 234 24 278 31
MD-2	MDMA	186 207 21
		<u>231</u> <u>234</u> <u>23</u>
		241 242 24
		<u>261</u> <u>271</u> <u>27</u>
		284 289 29 295 298 30
		306 311 31
		320 331
MD-3	MDE	<u>206</u> <u>274</u> 41
MD-4	MDIP	237
MD-5	MDDM	244
MD-5	Methoxy Ethyl	245
MD-9	N-OCH ₃	248
MD-10	Hydroxy Ethyl	250
MD-12	MDPR	254
MD-13	MDAL	255
MD-14	Propargyl	264
MD-16	MDBU	262
MD-17	Methyl Cyclopropyl	272
MD-18	MDBZ	308
Optical Isomers		255 259 23 231
X- Series		
№ -1		178-200
№ -2 (Et)		194 205 220
№ -4 (ip)		318 219 265 266
		268 282 29
		<u>296</u> <u>297</u>

TABLE OF CONTENTS	PAGE No.
№ -6 (Ф)	221
R −7 (Pr)	223
2-Carbon Series	
4-SCH ₃ 3,5-OCH ₃	239
2-CB	172 <u>204</u> <u>2</u> <u>279</u> 303 3 309 <u>323</u>
2-CD	175 <u>273 2</u> <u>285 310 3</u> <u>316</u>
2-CE	<u>236</u> 329
2-CT	315
Escaline	<u>217</u> 365
Proscaline	209
(dMa) benzescaline	48
Mescaline	1 7 <u>321</u>
3-Carbon Series	
MEM	78 80 112 229 233 2
	270 380
2,5 DMA	57 58 <u>276</u>
MMDA-2	215 287
MMDA-3a	281
TMA-6	253
TMA.	227
TMA-2	224
Homo-TMA	222

TABLE OF CONTENTS	PAGE No.	
DOM	212	
DOET	213	
DOB	226	
4-Thio-MMDA-2	240	
M-Methyl-3 Carbon		
MOA MDMA QV.		
2,5 DMA	277	
J. Marks	186	
DOM	164	
DOB	208	
Misc.		
Harmaline	225	
α-O-DMS	184 196 <u>25</u> 286	
LSD	<u>214</u> <u>269</u> 33	
Primer Studies	233 234 24 249 256 26	
	288 317	
Kava Kava	291	
Psilocin	292	
4-OH DIPT	293	
5-MeO DMT	298	
4-OH MIPT	312	
Pot	317	

3,4 methylenedioxy amphetamine ·HCl Commercial, purified by recrystallization by Shulgin

Robert's MDA.

1mg No effect

7 July 65 10mg No effect, or very mild arousal

[1:00] aware

8 July 65

26mg Taken at 11:15AM, By 12:15, noticeable enhancement of visual perception. Some pupil dilation, according to companion Dr Mac Elevation of mood, similar to amphetamine, tendency to [3:45] dropping off talkativeness. Objects brighter, color more intense: Tapering off by 3:00pm. This dose was 0.4mg/Kg, lower limit of effect noted by Alles.

14 Feb 67

[1:00] aware [2:30] peak [4:30]

55mg Taken 4:30pm. Noted beginning of effects by 5:30, peak 7:00-9:00pm. Color Intensification; enhancement of visual acuity, perhaps describable as contrast enhancement, which, together with color intensification, produced a strong total visual effect without distortion (except for an almost beginning of waving). Lying down resting before dinner, had warm comfortable feeling of body and warm effect . Relaxed, happy, \ warm with kids + wife. No eyes closed imagery; pupils considerably dilated. Deep imperception of expiration in breathing, especially on exertion. went to sleep readily at 12:30pm, altho slept restlessly.

March 67 100mg A deep intoxication but no perceptual distortion. Marked mydriasis. Increased awareness of empathy self, others. Light on feet anxious to walk drive ect., no difficulty with coordination or judgment apparent. Tired for the following two - three days.

continuation

- ± 20 + 40
- ++ 60mg 11:25AM=[0:00] ATS Oct 26 1976 [0:50] 1st notice pleasant window [1:10] blend of both worlds (5 straight, 1 window) I would rather the other way about but I can at least make sense on the phone. [1:55-2:30] plateau lots of erotic fantasy, and fantasy about fantasy a sensory physical window. [3:30] largely cleared all in all a full experience-I would not be offended at 2x effect Lets go 60->80 MDMA is somewhat less potent. MDA asserts its sensual nature; MDMA lets you do the asserting. Both are delightful.
- ++ 80mg 12:00noon [0:00] ATS Oct 29 1976 [0:40] on schedule first hints [0:50] such a gentle and friendly transition. MDA is a friend. [1:30-2:00] steady & holding. Blue Jay imping his beak at the top of the dead tree near the lab filled the valley [with] noise! Erotic without being aroused! [3:40] tapering off. The whole experience was totally controllable, answer phonable, drive carable. [6:00-10:00] slight unworldliness a lingering effect. As if my glasses were slightly askew.
- +++ 100mg 12:15noon [0:00] ATS Nov 12, 1976 [0:35] first trace of window and gradual from [0:35] to [1:00] to get complete. Some visual cloudiness in peripherie. Erotic again, but substantially impotent! [2:30] repairing. [3:10] largely out. Throughout evening no appetite at all (modest helping-> stuffed feeling) and some leg pains as if I had hiked a few miles yesterday. a little residual tooth gritty at [10:00] still. No difficulty sleeping. Still impotent in AM however!
- +++ 120mg 9:20AM [0:00] ATS Jan 25 1977 [0:22] 1st window [0:30] coming on strong-slight nausea [0:32] more so several compulsive sneezes. [0:40] dilation considerable still nausea SKLET when walking. [0:44] time slowing [0:55] behind lab, fire started in lab want to add fuel, still it is just started. I am +++ [0:55] marked time slowing [1:10] this is a people-drug. [2:10] mail call emerge OK and relax back in OK. [2:25] dropping? [3:00] completely impotent but cont. orgasm excellent [3:40] dropping [4:30] all gone except for peripheral grindy.
- + 80mg 9:20AM [0:00] 5/27/77 [0:30] start [0:45] development well underway [1:00] marvelously controlled full + at club walk to Ramos's back-physical arousal nice [2:00] clearing [2:30] out except for teeth clench this persists until ~[12:00].
- +++ 120mg 9:30AM [0:00] 6/21/77 [0:23] 1st warning [0:25] start window [0:28-0:40] rapid development to hills! redwood grove drive strange but OK some hints of nausea up to +++ by [0:50][1:30] still +++ [2:00] +++ or ++ [2:15] drop to ++, eat [4:00] still +, able to yield or to resist [7:00] clear mental [10] all clear
- +++ 160mg 9:03AM [0:00] 6/24/77 [0:16] note in eyes [0:19] start window [0:20-0:40] rapid development quite eye orientated. Driving would be difficult here. At later full, OK! Compulsive sneezes. no nausea no vegetable. [0:40] developed! time very slow [1:00] full +++ cardrivable! [1:30] still [1:45] start down? [2:00] + 40mg no more window, but sudden intox [3:00] + 40mg Σ 240 more teeth clench [3:30] more development. [5:00] drop still teeth clench [7:00] mentally OK physical teeth & eye unfocus [11:00] mentally clear, trace teeth. Easy sleep & good dreams.

```
continuing:
0.5mq -
                                                                   4-Bromo-2-carbon.
1.0mg -
1.6mg -
                                                                    paper [with] Henry:
2.1mg -
                                                                          thresh: 6
2.6mg -
                                                                      [active 10-15]
3.2 \text{mg} \pm
3.8mq -
                See page 172 (June 25 1974 - Oct 24 1976)
4.5 \text{mg} +
5.5 mg +
7.0 \text{mg} +++
7.0 mg +
7.0mg +
8.0mg +
```

- \pm 8.2mg 2:20PM [0:00] ATS Nov 7 1976. slightest effect if any [1:00-2:00] at [3:00] certainly sober in every way.
- ++ 10mg 10:04AM [0:00] ATS Dec 27 1976- <u>C. Marsh</u> p:211 7.0mg (he +++) (we ++) (or +) 1st effects at [0:30][1:00-2:00] talk some object pulsing "Kribbeln" [3:00-3:30] eat normally. <u>Mandy</u> was control [5:00-6:00] trace residue overall (+) or (++) (of max of ++++) <u>CM</u> gives ++ at 7.
- ± 12mg 12:48PM [0:00] ATS Feb. 1977, at [0:30] a wee bit light head? [1:00] 10%
 window but it came upon me slowly without noise I didn't see it as it
 came overall substantially no effect! Two recent historys to consider.
 Yesterday (1/31/77) 5mg N-Me DOB. Also, 10mg above was with someone, and
 this was alone. Give ±
- \pm 10mg 2:32 [5:30 of escaline q.v.=0:00] 8/14/77 [0:45] hints of light-headedness at [1:00] \pm only [1:30] I am obviously functionally tolerant to all window effects also light chest pain complete wash out for a few days.
- + 16mg 9:30PM=[0:00] 9/21/77 on flight to Atlanta. intense talk [with] passenger some moments of visual no sleep not too good an environment to test. probably +.
- + 10mg 6:35AM=[0:00] 4/25/78 after 1 week clear [0:30] alert [1:00] at + could be easily suppressed. easy eroticism [4:00] completely clear muddied effects not much window.
- + 16mg 7:50AM = [0:00] 5/2/78 [0:35] alert [0:50] very little if anything [2:00] at + if anything-fully pleasant-good piano-ero-fun. yesterday MDE+LSD.
- ++ 20mg+10mg 5/6/78 9:50AM=[0:00] one day after MEM [0:30] nice alert [0:45] development [1:00] fully potent erot,ej- [1:15] still develop [1:45] ++ at least [2:00] clear call on the phone east erec. [3:00] coming down sob [4:00] clear + 10mg [5:15] no added effects wasted [5:45] no residue.
- + 20mg 5/24/75 9:55=[0:00](+15 B.O.) modest intox -+ max.er. OK. unobvious window 5/28/78

- ++++ 5.0mg 11/21/76 9:45AM=[0:00] ATS Sunday. [0:38] almost believable 1st effects. [0:50] going into smooth threshold - it occurs to me that the concept of dASC/dt is more important in a drug's acceptance than the potency per se. [1:15] slight window effect [1:20] into something. [1:30] more window [1:45] spectacular ej [1:50] effects still developing - beginnings of visual effects. [2:00] wood moving in fireplace - on the edge of visual Hallucinations. the note paper scrunches as I write on it. Try lunch just to get it past me - no appetite - talk [with] Mandy on intransignency & state borders. [2:45] things wont stay still - moving all the time [3:00] concept of communication (non-verbal) - this is tt - too bad about the visual distortions - too bad about the long livedness - but that's the way it comes. [3:10] pure power [3:20] cat events - can force things to move. intellectual explosion. There is light all around me, visually everything is bathed in soft light - I can make things flow. However I wonder if I could Could stand others around me, as free as I? I would have to extract an oath, which could not be violated,
 - —> that they would direct their energy into writing, or into weed chopping type work on demand, and not try to challenge the authority of the demander.
 - \longrightarrow that they would make <u>no demand</u> upon me that I would not be allowed to refuse.
 - —> and if emergency should come up, I should take control. With these requirements met, this could be an incredible tool to explore the intellectual unknown no one will emerge unchanged. This, to another in my presence, would constitute psychosurgery. [4:20] some drop in intensity [5:00] becoming quite lucid residual shakes and muscular tremors. [7:00] still shakes intellectually normal again, at [12:00] still tooth-rubby. Sleep at [14:00] fretful but restful AM no after effect.
- ++(+) 4.0mg 2/24/77 9:45AM. ATS (+4.0mg Colin+Benita observer) [0:30] slight hangover note- [1:10] light window. [1:50] Silly window - solipsism call to Ted at ~[3:00] out for long walk - back at [6:00] - much take on nonverbal communication - not too productive - CM with lapses out of motor control, then in - his sensory stability loss ~ +++ mine + at most. - I am still aware at [12:00]. Sleep well at ~[14:00] and no AM problems. CM gives it a +++ in quantitative.
- +++ 5.0mg 1/7/79 11:00AM=[0:00] QR +5 subtle onset to ++ in [1:30] Drive mystery spot, bizarre to +++ at [2:30-5:00] gradual decline. unworldly day- QR [with] muscular weakness. no peak effect of above 11/21/76 Handled well. Some sleep problems. +++



N-Ethyl-MDA "MDE"

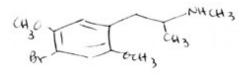
- 20mg 11/30/76 ATS 9:15AM 5mg + 15mg at 10:45AM. no effects whatsoever.
- 40mg 12/11/76 ATS 10:55AM foul taste. n.e.
- 60mg 12/13/76 ATS 2:45PM slightest hint at [0:50]? no effects.
- + 80mg 12/18/76 ATS 10:50AM [0:30] first window interesting but not MDMA. I feel as if I am looking at the world [with] popped eyes. [1:25] still sl. threshold (10%) [2:10] completely clear all was a slight but real threshold. at [8:00] a little starry as if I had been awake for 24 hrs perhaps just the coughing from my cold.
- ++ 100mg 12/23/76 ATS 9:55AM in orange juice [0:23] 1st hint [0:25] rapid buildup [0:42] address to the MDMA problem [with] BM. warm light all around me. [0:50] ~50% into it. The drug does nothing but change the state everything that occurs, we bring into it. As intense or as dull as we choose to make. Again like the alcohol drunk. [1:25] dropping off already [2:30] completely clear car to Laf. no residue! This is about as active, or somewhat less active, than MDMA, and somewhat faster & shorter lived. V. similar.
- + 100mg 5/17/77 ATS. 9:10AM. [0:23] warning [0:25] start. | letter Atkins 2/11/77 | MDE more amphetamine from [0:50 to 1:40] steady at + one [2:00] dropping | like than MDM & MDA eye-throw.
- + 120mg 6/12/77 ATS 2:15PM [0:50] some little thing [1:00] am at + but it was absolutely quiet getting there (250mg Lophophine yesterday) [1:40] still + [2:00] what little I had is disappearing [3:00] clear except for a little jaw. + one at most.
- + 140mg 8/2/77 ATS 9:33AM=[0:00] alert at [0:24] start at [0:35] develop to [1:00] which is + some teeth chatter pulse 80 [1:12] clearing [2:00]clear
- (±) 160mg 8/4/77 ATS 4:00PM only ± at 1-2hrs previous history: food chocolate at [-0:15]; Φ psychological effective 4-Et-2carbon on 8/3; tolerance 140mg on 8/2 no conclusion from all this also see p 244, 245.
- ++ 200mg 8/7/77 ATS 10:48AM=[0:00][0:24] alert flat until [0:34] then a smooth simple development to [0:50] at a ++. Some sl.shakes, eyes dilated, some seeing problems. [1:15] lunch-no appetite [2:00] rapidly dropping. [3:00] quite repaired. at [3:35] 60µg LSD q.v Page 247
- + 200mg 8/15/77 ATS 10:45=[0:00][0:34] alert develop from [0:38 to 0:50] -> + intox only by [2:00] clearing is rapid [2:15] a little physical left. at [3:00] 60µg LSD q.v. Page 247
- ++ 280mg 2/7/78 ATS 10:15=[0:00] [with] 100mg. [0:16] microscopic alert [0:30] begin to a very simple window ++ at [0:45][1:00] some eye-throw dilation [1:30] dropping? [1:45] yes. [2:00] + 80mg [2:25] increase jaw clench, more eye problems [2:35/0:35] mental effects recovered but barely to a + Physical problems are definitely increased. Writing is poor-quite drunk-like [3:15/1:15] out see 256 for LSD exploitation.
- + 200mg 5/1/75 4:25PM=[0:00][0:20] alert [0:40] start in eyes to [1:00] a + not the impact of MDMA, but \cong 120mg [1:40] almost clear exploitation [with] LSD q.v. page 267 cont page 274

letter Atkins 2/11/77

- 40mg - 60mg + 80mg + 100mg + 100mg

++ 100mg 11/24/76 - ATS - 9:20AM; 100mg Colin <u>-p:210</u> & 100mg Benita at same gen - time - first effects by all there at [0:30] - Colin comments on odd personal attachments to wool sweater. Missa S. too much. [0:35] at 60%. I am overly voluble. [0:45-0:50] stable at 60% good rapport [with] dog. (each of us interact, but each can be quite alone). at [3:05] I am at 10% and leave. Further-comments. Colin AM. next - still 10% - things move [with] jerky motion. Traffic coming towards him -> perspective novelty. Book falling to floor has a series of disjointed positions <u>en passant</u> and he is most attentive to such movement. some amphetamine-like after effects in difficulty to sleep. Benita: AM still 5% overall extremely controlled get rich. Preferred to subsequent 300mg mescaline. Some emotional release (tears <u>re</u> commitment to Pharmacy) and art relief (eyedrawing [with] pastels) No CNS residue.

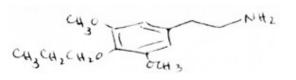
- ++ 110mg 12/2/76 ATS 12:00 noon. Outside experiment. Overall duration [0:35-3:00] but again a 60% max window. Touchstones pelican, cyclamen, beach no driving difficulties.
- + 100mg 1/4/77 ATS 10:40AM new batch at club. [0:40] 1st awareness [1:00-2:00] max, but extremely smooth I am apparently now able to completely assimilate this degree of window. Drove back from SF. to farm at [2:00] without concern 1+ out of 4+ at most.
- +++ 125mg 3/8/77 ATS 9:50AM=[0:00][0:23-0:30] slight window MDM more manageable development [0:30-0:40] "noisily" developed up to than MDA - and full 100% window. now what happens? [0:47] back of | much different lab becomes a chapel - time moving very slowly -(≅cocaine)? on erotic seems completely out of place. Pulse 120, insufflation q.v b.p. $\hat{}$? [1:00] The world is complete in my chapel [1:25] how can one titrate recovery? Hand-rubbing on tummy very satisfying. still 100% [1:32] still 100% pulse back to 108 - teeth grit. [1:38] first noticeable drop - I can allow my eyes to unbalance! [2:20] dropping [2:40] down to 20% - I could have driven or played piano (I did) at any time, quite well. [3:00] not yet quite clear. [4:00] out wee bit of residual teeth-clench. On ASC scale, +++.
- ++ 100mg 3/25/77 ATS social setting. cocktail hr. with snacks in imitation of alcohol-drink (no-cal martini). snack $\sim 1/2$ hr consumed in 50 ml tonic water [with] others [with] wine (over 5 mins) mild intox start 20-30min last total another 1 1 1/2 hrs good interaction intox level ++ (this was Reno fun train). quite eventful
- ++ 120mg 4/15/77 ATS 10:00AM=[0:00] 1st note [0:20][0:30 to 1:00] appears to give levels of window [2:00-2:15] attempt erot. completely impotent. forced stim -> ej without erection or orgasm!! [3:45] returning quickly [5:30] -clear- potent again. sl. dilation. ++
- + 80mg +++ 80mg chronic - <u>see page 232</u> + 80mg



4-Bromo-N-methyl DMA.

- 0.05mg 12/11/76 5:00PM ATS no effects.
- 0.1mg 12/21/76 12:10PM ATS no effects.
- 0.2mg 12/24/76 11:10AM ATS no effects.
- 0.4mg 12/26/76 10:30AM ATS no effects.
- 0.7mg 12/30/76 2:20PM ATS no effects.
- \pm 1.2mg 1/6/77 10:33AM ATS possible threshold at [1:10]: from [2:30-3:30] slight metallic taste hang-over feeling out by [6:00] probably no effect but up slow
- 1.8mg 1/18/77 10:15AM ATS =[0:00]; [2:00] light glow? [3:00] nothing.
- \pm 3.0mg 1/23/77 11:00AM ATS =[0:00]. [2:00] trace at best probably nothing.
- 5.0mg 1/31/77 11:05AM ATS =[0:00][1:10] trace light head? [4:00-6:00] trace unreal? no effect.
- +(++) 8.0mg 2/13/77 10:40AM ATS =[0:00][1:20] light head [2:10] real effects a generally good effect spacey nothing tangible [5:20] still aware some teeth rubby effects have been steady for last 3 hrs so this is long-lasting there are lots of physical effects which may be kidding me into providing some of the mental. [6:20] almost entirely physical tight teeth general physical tenseness hyperreflexia some mydriasis these are lessened by [8:00] and do not interfere with sleep at [12:00]. There is no desire to proceed any further, at least at the present time. Mental (+) physical. Next day slight impression of persistence of tox.

J. Marks -10mg n.e. but +24 hrs
-> severe response to 5mg PSOP
see report of (+) STP



4-propoxy-3,5-dimethoxy phenethylamine "Proscaline"

6mg 1/5/77 10:15AM - ATS - slight window at [1:00] stable and still believable at [2:00] and at [2:30] - absolutely nothing at [6:00]. sl. effect?

Eric p197 - $11mg \cong 75$ -100mg mescaline 15mg \cong 200mg mescaline!?

15mg 1/7/77 9:05AM ATS - no noticeable onset of anything. The middle of the day was relaxed, and beset with many trivial acts of bad judgment [e.g., turning of the car engine to get out to open the gate, opening wrong drawer to get scissors, forgetting

Eric letter 1/9/77 25mg "quite effective" and guesses at 10MU. or more. 5-6hrs

to buy the champagne for Violet's Russian dinner party, the purpose of leaving farm). In evening, judgment is fine - no sleep problems. Not a psychotomimetic but what is it. Try 25 [with] open eyes.

- 25mg 1/30/77 11:05AM ATS at [1:10] (<- see 40 µg LSD 1/29/77) microscopic lighthead? [2:35] nothing whatsoever wasted day [4:00] still nothing. Slight hang-over friday allday? no effect. to bed at [13:00] (midnight) and couldn't sleep until 2:30AM effect? no effect!
- ++ 40mg 2/12/77 10:35AM ATS = [0:00] [0:34] possible light head paraesthesia.[1:00] extreme paraesthesia [1:08] effects are real - no good name for it: if 2x effects (at higher dose) OK - if 10x - too much. [2:10] possibly flowing - I am reminded of α -o-DMS but not mescaline [2:30] end of Salomè - intense - hand flow. [4:00] still \underline{real} - under good control - but that is me, not the compound that is control. Hand anesthesia as in 4-Br-3,5 DMA? Clear by evening [10:00] - no difficulty sleeping. Between + & ++
- ++ 60mg 3/3/77 9:00AM =[0:00] ATS [1:10] some window + something else. [2:00] eyes-open awareness - there is a glitter of all light against dark - I can (and will) relax into real effect [2:15] nice - I can enter or withdraw as I wish [2:30] clear-headed work in the lab - but with shakes [5:00] still some shakes - but window gone - I was mentally clear all day - but went through an incredible arab - day dream. [7:00] at club - still a little wide eyed and hyperreflexia - mentally sharp. [14:00] still noticeable tooth-rubby. This is much more effective than mescaline at 100mg (±) or a 200mg (\pm) . Assign 5 M.U. as of the moment. This is just 1/2 of Eric assignment.

Eric letter 5/16/77 - N-butyl (n-butyl) mescaline - strange goings on at $20 \, \mathrm{mg}$

see 419

100mg

Units: ++!

Enhancement of mostly tactile, acoustical and visual perception. The perspective is the most changed phenomenon: like a wide-angle-lens ($f \cong 35$) (Mescaline $f \approx 28$) you see deeper, more details and during the same time the total ???? f-ex. Shadow-light increasing with 30-40% color increase A very heavy resonance through the total room aperture = skelett! = skeleton? Every step has his resonance through the total body. During Peak-time a musical input is too much. All noises are louder, the normal selective threshold is lowered. The body is nearly without weight , there is no effort to stand up or walk around. The blood circulation is increased, to ??? itself is a warm feeling. The erotic - not sexual feeling is increased, personal contact, expression

time course: after 30 min first effects

1h 100% for ~ 3-4h

" 6h ~ 20-30%

7h ~ 0

units: +1 (1 1/2)

Enhancement of mostly tactile, less acoustical or visual perception

visual: only light + shadow, no colors, however ~30% of Mescaline effect.

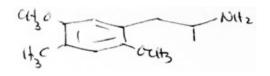
in "line - shape - movements".

tactile: the body is more divided in warm + cold zones; body sensations are enhanced; the resonance in the skeleton (skelett) is the same like with all other substances.

A lot of inner trembling (uncertainty) by touching something.

In comparison to MDMA / (a homogeneous drug)

4 Br-2C is less balanced, some properties are
more balanced, whereas other effects are
missing. The window effect is not with both legs,
you stand with our (visual!) still before the window
(normal appetite + taste)



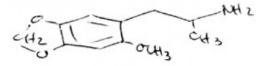
STP (continuing)

- 0.2mg + 1.0mg + from page 84, other subjects 2.3-4.1 q.v.
- + 2.5mg + 1/8/77 10:22AM ATS [1:30] aware eat lunch [2:00] steady [3:20] mental flow of consciousness Faust on Opera (Gounod) heavy letter still at [4:20] [6:00] out late evening [with] some residual physical. Trace of edge movement? eventful 1+ of 4+.
- +++ 4.0mg +++ 1/11/77 10:30 ATS [0:50] trace light-headedness or maybe window [1:20] very into it almost a mescaline-like unrealness. [3:15] still
 very deeply there this is a chemical EST am able to haul out
 personal problems and reorganize resolve my designs on helping other
 people learn with drugs stop being selfish and "as if I were the only
 one who could run the show". [4:00] I am in complete control, even
 though I am very deeply into it [6:00] begin recording in the 1/11
 letter [6:15] deeply into it or completely out of it how can I ever
 tell a great deal of control in edge-effects pulsing, object movement
 all can flow or behave, as I wish. [7:30] in darkness white light
 flickering in visual field this might make night-driving dangerous.
 [11:00] flickers gone [13:30] minor problems sleeping then good
 restful sleep in AM refreshed no residue. 3+.
- ++ 3.0mg ++ 2/7/77 in part to directly challenge the 4mg DOET (q.v.) as ± as ++. intense interaction, hypnotic games, [with] Colin. Able to drive carefully but well at [4-5]hrs residual effects evident through dinner [8] but lost during ACT show Gentilhomme. Clear at [12]. A true, honest ++. Serious, intense, and truly psychological.
- ++ 3.0mg 2/22/77 interaction experiment 10:30=[0:00][1:30-4:30] in continuous conversation with see-through-others eyes success. Thought fusion remarkable non-verbal transfer by eye contact [6:00] driving controlled but fine. Concept of "rim"
- +++ 5.0mg 3/1/80 12:07 =[0:00] AP \equiv . [0:40] quiet start, walking to mail [1:00] between + & ++, climbing . [1:25] to ++, relatively quiet development [1:40] >++ [2:25] about +++, cognitively clear, cloudiness in peripheral vision. Rest of notes lost. Check [with] AP notes.
- ++.5 5.0mg 5/3/80 11:25 =[0:00] ATS, AP, MP 5mg FB 4mg +1 @ DOM 3 4 5 6 [1:45] AG 4mg CT 3mg +1 @ [2:05] NT, PB 3.5mg TG LSD 60 75 100 150 2mg. V.quiet onset - barely @ [1:15] quiet to successful monogram ++ or more, ATS, TG by [2:00] by [2:30-4:00] patterns established. AG, TG ecstatic; PB highly intoxicated (good) FB oscillates between ecstasy & agony (1:9!) AP & ATS. sl >++ CT quite light. NT heavy body - largely unpleasant - good in retrospect. MP an incredible day - expresses hints of hidden anger. Warm farm day. Largely down by 9:00] (matzo ball soup) except FB (still on through night - no sleep, from Gates's to Lone Pine next AM. early - retrospect, extraordinary) and NT (sleep problems, eye difficulty - could not drive @[11:00]. Excellent day. See 357-9.

DOET (continuing) to 429

- 0.2mg \pm 0.7mg + 1.0mg + 1.5mg from page 95 other subjects 0.9-2.0 & I.V.
- + 2.5mg 1/15/77 10:30AM ATS =[0:00]. At [1:15] first paraesthetic twinges. [2:00] very light intoxication. less than DOM. [3:00] I can enjoy it or ignore it this might normally be missed but there are signs of "unmasking" but no window. [4:30] still light effect this has all been very little more than threshold. [9:30] still residual awareness [13:00] probably clear of symptoms.
- \pm (++) 4.0mg 2/4/77 10:30AM ATS =[0:00] at [1:15] effects noted and I was surprised as I had forgotten expt. [1:50] slight but real [2:15] subtle can be ignored. As window or as STP-psychotomimetic only \pm But-as mood, energizer there was surely a ++ or better effect. Hewitt is right! None of the psychotomimetic effects but one brings into function whatever one wants. Worked cleaning lab to 11pm slept very well a good, going effect but not by any means any LSD or STP seriousness.
- +++ ! 6.0mg 10/9/77 12:15PM ATS =[0:00] effects at [1:15] emotional interaction [with] Ted unfair alone at [2:15] intensely stoned [2:30] to +++ the psychosis of the 2-carbon completely except that there is much sensory distortion. [3:30] onto bed [with] radio mental construction [with] eyes closed open, walls fall in [5:15] to hill top sensory interpretation is wild but controllable. [5:45] eat [with] some success mental is straightening up, but sensory is still wild. Hewitt is wrong this is an LSD like psychotomimetic, + psychosis aspects. [8:15] sanity OK sensory still wild. Rotate K.R. flask without touching it. Hose on patio can be twitched at will, mentally. [12:00] try bed no sleep. next AM strange but perhaps due to no sleep. Next afternoon pretty much OK. A wild and not too unpleasant +++ at least the sensory provides same reward for the psychosis.
- +++ 6.0mg 12/17/78 (AG 6.0, TG 6.0) 10:50 =[0:00] [1:00] subtle onset [2:00] very quietly into ++ AG a little less, TG a little more [2:30-5:00] TG up to state of physical distress flaccid muscles extreme tremor. Biding time of recovery. AG drops back to comfort and assist I go back and forth concerned but not worried. Dogless dog-walk around many blocks. [8:00] generalized review TG only occasionally back into body still ++ or +++ [12:00] comfortable part psychedelic reverie. TG stable AG completely re enters the ++ that had denied himself. [14:00] try bed [14-18:00] perhaps sleep, perhaps not, but vivid "movie" of space flight computers watch mismatch DNA synthesis dragon parade oblivion. Complete recall. Restful sleep [18-22].

- 20µg 1/27/77 9:50AM. ATS. conceivable trace starry at 11-12 ([1-2:00])-n.e.
- + 40 μ g 1/29/77 10:20AM ATS =[0:00][0:30]-1st note [0:45] more [1:00] real nothing tangible -effects totally in mind, no outside world confirmation [1:10] I can start α -rhythm things moving and I can turn off. [2:00] richness of controlled complexity. LSD is complex, MDMA is simple, as can be compared thought & art (& = \underline{vs} .) [3:00] dropping [4:00] nearly repaired [6:00] scot-free no after effects.
- ++ 60µg 2/3/77 9:15AM. ATS [0:33] noticeable window develops f. 10->20% at [1:20] at [2:00] pretend to run exec. committee. OK but intellectually fuzzy. I would have to imitate the speech patterns of myself sober by memory and I had never paid that much attention to them. [2:30] face detachment deperson. [3:00] Beethoven Op 56 appreciate art of balance trio 123 vs orchestra 108. [3:30] noticeable repair. [4:00] prepare for city. Overall almost no moving things distortion not even workable but intell. fuzzy real. Might appreciate a sitter [with] too much larger amts.
- \pm 60µg 7/4/77 10:10AM=[0:00][0:40] alert [1:00] very light darting [2:30] \pm at best. out sat expt 7/3/77 p 233
- +++(+) 80µg 7/30/77 4:55PM=[0:00][0:35] aware of start from [0:35 to 1:00] development of complete LSD-window not noisy light window of MDMA, but dark LSD window. complete at [1:00] darting [1:40-2:00] heavy +++. with start of open-ended "insanity" with free-mind running and interpretive chaos. Faces are blotched & exaggerated. Dinner talk on est was strange but well carried off [3:15] largely repaired [6:00] all out except for a trace physical give +++ for LSD window (dark window) and + for interpretive dissociation this is a new parameter to bring into control.
- ++++ $60\mu g$ (3:35 after 200mg MDE) 8/7/77 see p. 247 several other explorations +++ $60\mu g$ (3:00 after 200mg MDE) 8/14/77 see p. 247 see MDE, MDPR, MDIP, MDOCH₃ + $40\mu g$ (2:00 after 160mg MDMA) 8/20/77 see p. 249 ect.
- +++ 80µg 9/13/77 (2 days PN) 6:05PM=[0:00] first [0:40][1:10] comes on [with] brittle edge [2:00] dinner finished am +++ all emotions out in open Ted on piano, I in dark- tears just stream. chair to window which is "open" to sky! light f. piano room is a fire [with] sparks and burning twigs! Again, difference between dark & day! see psilocybin! at [7:00] try sleep OK active & eerily remembered dreams. +++. I must try an aleph at night.



MMDA-2 continuing.

- ++ 30mg ++ 2/19/77 9:40AM=[0:00][0:32] first subtle note [0:45] slow window development very nice. [1:00] well into window but the slow coming on makes it (1) easily assimilated and (2) difficult to quantitate. I must be 50%. [1:15] a change stopped I am stable search for new inputs [2:10] steady: all awareness truly enhanced it would be impossible for any person, at this level, on this drug, to have a bad trip. There is nothing distorted, so there can be no misrepresentation as a result. No sensory distortion. [3:00] still full ASC, long talk [with] Eric fine! [4:30] still full. this is a slow MDA-equivalent to 80mg fully as controllable a marvelous drug. Would be good for introducing a person to slow-on, slow off. No apparent impotency (unlike MDA). [6:00] dropping window pretty much gone. some MDA gritty remains. [9:00] clear except for some teeth-rub. [11:00] all clear.
- +++ 40mg 2/27/77 9:00AM=[0:00][0:30] note a trace light head [0:45-1:00] window developing slowly occasional nausea [1:00-1:20] very smooth development of an ASC I can surely do anything I wish (phone, count, stand, drive). Getting to this state (not the state itself) was so smooth it could be missed. The state is unmistakable however. [1:30] stretched feeling at eyes, above ears as if eyes were popping kind of a temporal orgasm feel yet eyes are normal. This is continuous and nice. [2:00] ej intense and after for a while. [3:00] still delightfully stoned [5:00] some dropping [6:00] 60% repaired to SF (driving) but still some awareness of certain movement at recital [12:00] sl. residual tooth-rubby. This is ≅ 100mg MDA but [with] longer time scale.
- +++ 50mg 3/30/77 9:05AM=[0:00] (to estimate "long-acting martini" potential [0:30] 1st trace lt. head [0:42-1:10] complete development of ASC slightly pop-eyed! [1:35] fully stoned + !! yet I can control any needed sensibility (in the French sense) [3:00-4:00] lunch still stoned phone OK, talk OK [6:00] sobering up I could drive OK but then I probably could have all along. the teeth-gritty remains. [9:00] sober. teeth-quiet unpleasant temporal headache. [14:00] to sleep no problems. Next day no residue, but rest anyway. Too long too much gritty and jaw clench. Maybe the "R" isomer! Maybe the N-methyl?
- + 30mg 6/3/77 9:00AM=[0:00][0:45] slow development (1:30 real \pm + off [with] gross cab to grove at [3:00] no more than +- +15mg little additional effect. evening clear. up to 4AM.

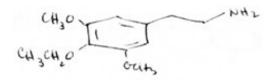
cont 287

C. Marsh
2/8/77

time-effect curve is very hard to describe, because we were involved in such a important talk; roughly: 30-40 min after uptake for first crawling, fumbling, activation, after 60-70 min'sthe first optical, acoustical, and tactical effects. for me no specific plateau (talk!); after 10hr mainly no effect (sensations) besides sleeping difficulties: the possibility to separate different phenomenons from their their normal purpose combination; f.ex the hooting of a police car can be separated from the car and connect with my thoughts for an other purpose. The effects: with this dosage level you are able to "observe" very sharp as with LSD, but you are not fixated on one object. you are able to change as with mescaline, but unlike mescaline you lose the possibility to focus on all different depths. The light is brilliantly clear. The movements are more busy, not so much in long waves, the colors are brighter, but not disturbing; summary: enhancement of sensations with the possibility to work with this range; the alteration is "closer" in, with you. It is not a new world, it is an expanded continuing reality. In this status you get sometimes the feeling, the certainty (?), that body, head and mind body+soul are one unit, one ball, one circle, not far away is your imagination, very close in front of you, in yourself in this main effect you lose your body weight.

In general, one of the most impressive qualities of this drug is that it has, besides sensation-power "thinking-power". It goes straight forward to yourself. You are not looking to a movie, to a picture show, you are looking to in yourself looking from an other point of view, the pattern of your own thinking is lifted. At least one sense, is that you are relatively your old positions, that you bear problems resulting from facts easier; "they got a smaller number". for the first time I felt the need to to confer my experience in our "book" The first sentence which I wrote down was: "of course I am still under the effect of this substance, but for that very reason I have the wish to write." - Besides all this it is an unbelievable experience to discover, to learn the power of this substance, together with the creator of this "powder".

^{*} still during the effects of the drug



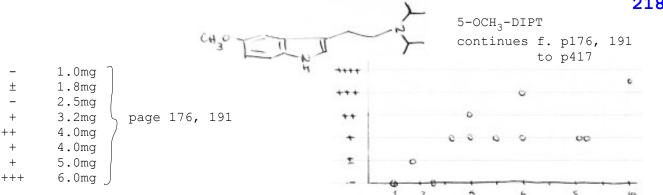
4-ethoxy-3,5-dimethoxy penethylamine "Escaline"

- 10mg 2/26/77 10:30AM ATS no effects.

20mg 2/28/77 10:00AM ATS no effects.

Eric's material has EtOH of hydration? if so, $80mg \cong 68$ anh. $60mg \cong 51$ anh.

- + 40mg 3/12/77 2:37PM ATS at [2:00-3:00] an extraordinary muscular hyperreflexia certainly real clearly an honest 1+ as to physical nothing sensory or mental. at [4:00] dinner (at Jamie's apartment) went well but I had some problems putting thoughts to words smoothly. Played excellent chess [with] Ted, and my french reading went normally. Beware, aleph-6, 20μg, in AM. Sleep OK.
- +++ 60mg 3/23/77 10:00AM=[0:00][0:30-0:45] development of a quiet ASC [1:10] very real none of the methylene dioxy noise CH₂O is noisy, ROH is quiet. [2:00-2:20] eyes closed, in bed, in ~darkness. excellent! Attention can be paid to external sounds (for safety, telephone, etc) while a parallel image can unfold and develop in the mind. A face forms a set of eyes, and you watch as the mind embroiders it with colors, glitter, designs you watch as it unfolds. Are you creating (am I creating) it in a flow process creativity on demand, on call? or is this all tucked away somewhere preformed and just oozing out? Try improvisation on piano. fine. [3:00] try outside world drive to bank, photo shop, post office. all OK. All faces are with a mescaline maskness no one is pretty but every one is somehow human. Back at [4:30] still soundly altered. [6:00] dropping. Good appetite. +++
- + 80mg 8/14/77 9:05AM=[0:00][0:45] sl. lt-head than = dose of proscaline [1:00] slight effects [2:00] mentally thin and real effect. OK at + perhaps a functional tolerance from yesterday's MDE-LSD [5:15] what little fleeting effects are now long gone. + I must repeat after several days drug-effect-free. This is not self consistent.
- +++ 60mg ANHYDROUS BATCH. 6/14/80 5:05=[0:00] AP ≡. Alerts ~[:30] by [1:15] at or above ++. This out 2C-B's 2C-B for eroticism. Erotic synthesis to music, fantasy more complex (unreality edging) than 2-CB [5:30] eat a little very much >++ almost +++. AP +++ driving impossible. St. Vartan Symphony, by Hovhaness, Unicorn #317 As you participate in art, you become one with art, thus you are art. Fantasy can become unexitable for lack of edges for pulling out (gripping). [7:30] try sleep 2 or 3 intense darts. 2 glasses wine softens the v.strung-up nervous system. Sleep to [14:00] adequate ATS not so AP. Good, intense +++ with some physical price afterwards, but well worth it. +++



- $6.0 \text{mg} \ 3/1/77 \ 9:30 \text{AM} \ \text{ATS} \ [0:00] \ \ 1 \text{st lt.head at} \ [0:27] \ [0:33-0:50] \ \text{gradual}$ + window then more quickly to \sim [1:10]. [1:10-1:45] intox - but full control of acts and thoughts. [2:20] sober. completely clear afternoon. No more than +.
- $8.0 \text{mg} \ 3/5/77 \ 9:40 \text{AM} \ ATS \ [0:00] \ [0:40-1:00] \ \text{very quiet window (unlike the}$ "moving" one of MDMA [1:30] - I suffer from the lack of an objective test for this state - I have a broad sensory sparkle - and yet am sober - I feel richly aware [2:00] clearing or cleared? - [2:40] completely clear - yesterday Wes. - wait a few days before any further testing. At most 1+.
- 10mg 3/17/77 8:00AM ATS [0:00] 1st window at [0:20] rapid development +++(+) [0:55] colors on edges of wigglies in eyes - on periphery of vision a sort of Jesse Allen sensory design [with] intense color contrasts [1:30] still full - sparkle - impotent by good j nonetheless [2:00] still there. I would have greatest difficulty in driving a car - I would be limited by the logics of my responses - .. some LSD effects. [3:00] some dropping- mail-call- some phone calls [3:30] 1/2 way down [6:00] quite clear - but later in evening, - outside-body clean feeling- no stim of MDMA-more like PSOP. between 3 & 4 +
- 8.0mg 5/3/77 7:55PM 1hr post pran [0:21] early warning alert. [0:40] light window opening. [0:55] at a 1+ [with] quiet window [1:00] + is all rapid recovery. at [2:00] out. Again - yesterday Σ 220mg MDMA - cross tolerance?
- 8.0mg 5/6/77 9:35PM water shed theory [with] DOB. [0:40] effects of window without any window actually occurring [1:10] aware of sensory thrusts, twangs [1:20] I am getting clanging of the nervous system - and I jump in reflex - zap. zap. [2:05] still some clangs - will I sleep? to bed. [4:30] still awake. occasional reflex jerk to what appears to be a burst of sound (speech?) or other stim. Then sleep. overall + - but not an enjoyable experiment. It is as if the residual DOB hid the window - and let through the neural stimuli. PEA vs. indole?
- 10mg 5/10/77 3:25PM ATS (see N-6, AM) [0:30] tingle-alert. [0:55] I get there quietly - no window but awareness of all kinds of little sensory darts. [1:00] - twangs - this at high level will be a sense distorter PSOP-like? [2:00-3:00] to fish grotto- no problems driving. Interesting faces - quite sober but tend to emotional reaction. [3:00] dropping [4:00] out- residual good clear feeling. I am not at all sure now that I like this drug as much as I had thought. I must reacquaint [with] LSD - I may have lost my responsiveness to this - which might make the homologs (me, ipa; \bigcirc ; ect difficult to assay. We shall see. I am done with this for now.

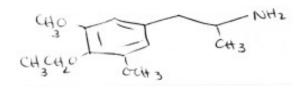
- 0.2mg 3/7/77 11:20AM ATS A couple of paraesthetic twinges in mid-afternoon.n.e
- ± 0.5mg 3/11/77 9:53AM ATS Oddness at Genova at 11:30 a couple of erratic acts - walk against red lite-eh <u>Benita</u> spotted threshold at panoramic picnic -I did not. no-effect?
- \pm 0.8mg 3/16/77 9:45AM ATS warmth in PM and early evening? no effect.
- 1.4mg 3/19/77 10:28AM ATS no effect.
- 2.0mg 4/3/77 10:00AM ATS n.e.
- \pm 3.0mg 4/8/77 10:30AM ATS was the day exceptionally nice? -probably no effect.
- + 4.0mg 4/17/77 10:15AM ATS =[0:00] [1:05] first intellectual twinge? interpretation window? [2:05] temporal pressure. [4:00] still an effect-sl.numbing of left hand tremor at piano sl.unreal. Would I challenge [with] 100µg LSD NO! I am definitely not at a base line from which I would, or could, control everything. I am now truly + no more ± nonsense [5:15] still unreal still +. even more? [5:45] the teeth still clenchy this is long-lasting. [7:15] physically still aware. mentally how can I tell? I never was too far. Still have a pop-eyed feel to everything. I must apply myself to continue working. [12:00] a little physical residue still.
- ++ 6.0mg 9:00AM =[0:00](7/2/77) ATS [1:00] 1st subtle notes [1:30] something thin, not brittle but interesting developing [2:30] strange still developing [4:30] I am in a TMA-like state. correctly psychotomimetic a ++, = in all ways to recent 130mg TMA try, no window, not much fun [5:30] at supermarket. full ++ faces-detail [6:30] noticeable drop. some physical mental state constructive this is not for pleasure. quite potent [7:30] only an occasional twinge at [12:00] saturation [with] MDMA Q.V. 24 hrs following quite randy.
- +++ 8.0 mg 8/27/77 9:35 AM = [0:00][1:00] thin head [1:10] thin as if my skin abovethe ears was stretched too tight [1:15] something starts [2:00] up to a + it is something serious - none of the fun of the MD series, none of the sinister is LSD - it is building up [3:00-4:00] quite unreal - intense could not tell from LSD - except no window - and reality loss is not apparent - easy ej - none of the fun of the MDs. [4:30] - being in the dark might be interesting [4:35] my writing is rather bad [4:50] psychological urge to vomit - get rid of inner hangups perhaps - analysis of bonds - want to hide my face-cry-vomit - at +++ no more intense is possible - not and still keep it all together - I am more than any dose on any other aleph. [5:00] fully +++ I could not drive a car - I could hit another car, run over someone, and not respond to it. Yet - no trace of window - either MDMA or LSD- The "sinister" LSD window is clearly this effect superimposed on real window. This state is pure something. What call it aleph state. No sign of slackening. Time to interact [with] Mandy again (bedroom clean up project [5:30] some sedative action? I keep wanting to dump crap f. body, urine, vomit on on start [with] fresh inside. This is snake oil, psychologically deep + hyperreflexia + sedate + CV \downarrow [6:15] no more up [6:35] repairing, rapidly - to + [8:30] mentally OK, physical memory [14:30] still body recovery- shower- good sleep.AM OK

24. Febr. 77 4 mg

K-12-1-60 - 12 - 14- N/2

The time-effect-curve: after ~30 min the first effects, which are increasing for the first 30-60 min. a warm feeling in the total body, a light head-pressure, which is changing after a time in the feeling, that your head is one "balloon" without any anatomic differentiation. The visual (colors) perception is not very much increased (more after ~ 6h), the perception is only subtle changed (at least I did not notice it), I did not see sharper as after DOM. I noticed more subtle waves of movement, very smooth, not to busy as with DOM. The tactile perception is enhanced; a feeling like with STP (boom) and MDMA (tissue, flesh) together. The acoustical perception is slightly enhanced. The taste is not too much decreased as with DOM, but the feeling of soft flaccid food is increased. - After 8-10h mainly no effect more; no trouble with sleep (as with DOM) All together, the drug has an effect of serotonic and sensual enhancement but at heart at such a dosage lesser no disturbance, no overwhelming extroperspective feature. The main effect for me was (is) - perhaps a-typically increased again as with STP as a result of our talksthat this substance still more than DOM "studies in my head" that should express, that more the introperspection - not too much the outer world - was the main feature. Although the thinking process was something not so straight forward as with DOM; sometimes it was more the pleasure and play of thoughts, than the necessity of thinking. However the substance is very helpful for the experience of yourself and the world, your world; it lifts (as STP) normal familiar thinking patterns and allows you to experience with more freedom. Because of the easier handling of the outer world (less sensoric disturbance and easier controlling) and a less "Amphetamine-effect" it seems to me, that this compound is a better possibility for a ??????? and experience during a "normal weekday". The danger of a separation from body and mind is not so large, because the bodyfeeling is always existent and very good. so the dualism (the old man) from mind and body seems to be non existent anymore (for my feeling very important, is one's want to create more specific compounds) This is mostly a personal comment; a more official elaborated and pharmacological report could be done if desired.

- 0.02mg 11:00AM 3/12/77 ATS n.e.
- -0.04mg 10:15AM 3/13/77 ATS n.e.
- 0.1mg 11:00AM 3/20/77 ATS n.e.
- -0.25mg 9:10AM 4/5/77 ATS n.e.
- 0.5mg 10:18AM 4/14/77 ATS n.e.
- 1.0mg 11:00AM 4/26/77 ATS n.e.
- \pm 2.0mg 9:30AM 5/5/77 ATS a couple of paraesthetic tingles 11:00AM or so n.e? \pm ?
- 3.0mg 9:45AM 5/10/77 ATS n.e.
- 6.0mg 9:15AM 10/2/77 ATS n.e.
- 10.0mg 9:07AM 11/7/77 ATS latter part of day, quite depressed. n.e.
- + 20mg 8:15AM 1/19/78 ATS [2:45] something? [3:30] a +, but what? [6:00-7:15] am I clear, or am I still +? in crowds all voices are equal upon me. (MEM like) but not distracting I am not clear. [10:00] surely clear! overall + if at all.
- + 30mg 11:40AM=[0:00] 12/10/78 [1:00] slight alert [2:50] same alert. maybe at + a gentle unworldliness not easily definable [12:00] same indefinable something an odd unreality while driving clearly long lasting. I cannot put character to it.
- + 40mg 12:12=[0:00] 3/14/79 [0:40] alert [1:15] a subtle but real +, not interfering [with] work actually helping! I am primed, little more. [2:40] static, Use as primer to LSD (p 288)



4-ethoxy TMA 4-ethoxy-3,5 DMA 3C-E

- 5mg 3/21/77 11:25AM ATS no effect
- 10mg 3/28/77 9:30AM ATS dusty smell at [2:00] n.e.
- 15mg 4/1/77 10:30AM ATS sl. aggressive driving thats all. n.e.
- \pm 20mg 4/6/77 10:00AM ATS sl. v.nice spaced day from [2:00] to maybe [5:00] \pm ?
- + 30mg 4/9/77 9:00AM ATS =[0:00] at [1:00] a light, nice unworldliness if
 window extremely quiet I never saw it no trace of body inadequacy normal physics sl. ASC [1:15] lovely a peaceful state something of the
 intellectual stim of aleph-2 without the zoom [2:00] a little teeth clench
 begins but still excellent high I would comfortably explore 2x dose [3:00]
 mental steady physical more [4:20] mental gone, largely physical there
 for a while yet [9:00] all physical gone overall (+).
- \pm 40mg 7/22/77 9:30AM=[0:00] [1:00 1:10] something [1:30] muscular shakes. slight mental but much heavier on physical. Inconclusive.
- ++ 50mg 11/8/77 9:00AM=[0:00][0:45] warm entry something real [1:00] developing -no noise [1:30] interesting stone no brittleness at + or ++ climbing [2:00] an LSD-like intox. \cong 60µg window [with] edges of reality loss [3:30] still at + or ++, the real mental make the physical trivial [4:00] call a # probably not able to run Rx or drive car [8:00] largely clear [10:00] clear.
- ++ 40mg 8/10/78 9:10AM=[0:00][0:40] aware of some effect.[1:00] a strange (undefinable) but pleasant +. I hope it develops further. [1:30] subtle + [2:00] real +; very little window as MDMA window [2:30] an unworldly +. very much in control, but with an undertone of unreality that is vaguely reminiscent of a quiet LSD. If there were a great deal more sensory, I might not see it; and if I were in complete sensory quiet I would miss it too, but just where I am, I can see it. Eerie state of awareness. Almost beth-like. [2:45] an honest > +, even ++ of a fascinating, different state of C. Antierotic. [4:00] probably still at ++, normal appetite. vaguely unreal world around me. [5:00] noticeable slipping. [6:00] substantially out [8:00] sober. no residue.
- ++ 60mg 6/6/80 3:30PM=[0:00] AP ≡. [0:30] ATS aware, AP body effects [:40] some visual, developing rapidly, nicely. AP bursts of color [:55] AP very uncomfortable [with] body well >> ++ quite anxious ATS to + or maybe a bit more. [1:15] AP +++, shakes, quite concerned; ATS slow. [2:45] Kitchen for juice extremely erotic [7:00] up for food ATS at [2-3] drifted and relaxed into ++; never above. Easy fantasy fair sleep at [9:00] me overall ++ AP at or above +++. 40mg probably proper dosage.

- 0.5mg 5/22/77 8:45AM ATS n.e
- 1.0mg 3/24/77 12:10AM ATS [2:20] pulse 100 n.e.
- \pm 2.0mg 3/29/77 10:00AM ATS The day was unusually manic Set up TA work [with] Lewter evening [with] Dustin, difficulty in sleeping (midnight to ~2AM). stimulation? give \pm
- + 3.0mg 4/22/77 9:40AM ATS=[0:00] at [2:00] a paraesthetic twinge or two [3:00] easy & relaxed [4:00] enough to say + eventually willing to push but for now let this ride out. Some physical tension. Wired? Definitely no window. Afternoon [with] Grant [8:00] still very aware = gritty, [9:30] food quiets this. ears still "popped". Sleep OK at [13:00]. ~ +
- + 5.0mg 11/12/77 7:50=[0:00] [0:40] alert [1:00] something to \pm [1:30] to + onto [4:00] still + -no fun -no window [6:00] dropping a clear but not intense aleph. [9:00] out [16:00] unable to sleep doze at [20:00] next day no problems. +
- +++ (.5) 7 mg 6/13/78 9:30=[0:00] [0:55] start? [1:10] develop to at least + [1:45]home from shopping, developing more [2:00] intense eg [2:20] becoming body-depersonalized [2:30] at full +++ - call for help? go for mail [2:45] deeper and deeper - none of any familiar landmarks - no window no LSD reality loss - no shakes and shimmer - but intense, profound +++ of something characterized only by the absence of extremes. Frightening because it is deepening and I don't know where - drive to Gates's incredible drive [with] lane markers flitting up and past my line of sight - but basically sound driving. Arrive at Aaron's at [4:15] for baby-sit & his observations [6:00] subtle transfer to a +++ of a good sort - recognizable as friendly - allowing assurance of re entry. [7:00] first sign of softening - to perhaps ++ but still intensely stoned [10:00] eat fruit salad - still at least + [14:00] home again still + first urination of the experiment - write this up. I will try to sleep but I don't expect much success - hot shower & try at [15:15] Light dozing at best - awake and up at [22:00] with possibly some effects still. These passed quickly, and the rest of the day was OK. An hour's sleep at [31:00] relieved the slight tiredness. Overall - a strange experience - perhaps reflecting the depression that was my state before the experiment - but it was an extremely deep something that I had never experienced before and could give no name to. I will repeat in the near future, but with someone with me. over +++. To give a name to the effect (which has reoccurred, see aleph-4 6/17/77) call it Beth.
- ++ (+) 6mg 7/8/78 [with] Benita; Colin 6mg each 2:00PM=[0:00]. [0:20-0:40] alerts all nothing more. [1:30] slight tremors 1st effects [2:00] Benita into brief MDMA state. I at + and developing [2:15] Benita into physical, I am developing [2:25] still + what is it? [3:30] end of extreme neutral state is going to "mescaline" now. [4:00] painting, Colin gyrations to K.Jarrett Colin emotional collapse. this to [5:15] [8:20] back from walk wide-angle vision temper [with] wine still +. try Beethoven. All music [with] silly distortions except jazz concert. [10:00] try sleep. difficult. AM. me OK. they residual strangeness lasted for 2 days. They both +++. I at ++. Definitely not aleph-4.

TMA-2 continuing study.

- ++ 20mg 4/2/77 10AM=[0:00] ATS part of 3-way comparison. [0:50] noticed sl.lt-head as I was looking for it [1:00] altering quietly. [1:07] now a little more noisily. I enjoy the noise. [3:15] outdoor almost normal in lab, sensory richness I would be interested to see 2x this effect. [4:00] I can make oranges in the lab. I must remember that a drug effect is always give and take. It catalyzes, but the subject brings the Rx to be catalyzed. I could see where another person with nowhere to turn might be very panicky at this level quite like LSD in its "through whose eyes am I seeing this?". [6:00] clearing between + and ++.
- + $25mg \ 10/6/77 \ 6:00AM=[0:00][1:00]$ aware [1:20] build up [2:20] easy imagery [with] eyes closed [3:15] still + or ++. writing in fair shape. -no- I am at + [4:00] coming down fast.
- +++ 40mg 12/8/77 30mg 10:00AM=[0:00][0:25] alert [1:00] developing [1:30] to ++
 [2:00] +10mg to S.F. [4:00] +++ completely stoned but sensible! order
 picture at club [6:00] dominoes excellent [8:00] largely back! at +, whole
 day under control bought painting meet Piccio read three incredible
 letters. I must equate to 60mg MEM. excellent. but not for a naive person
 without MDMA instruction first. I will repeat with interest.
- +++ 40mg 8/26/80, with 5µg 4-OCH $_3$ ¹⁴C AP \equiv , 2:15PM=[0:00] alert at [0:30] [0:35] Noreen call! [0:45] past +, to [8:15] over ++ [1:30] +++ that extends to [4-5] much erotic [with] easy fantasy. Spin back & forth between imagery & visual stonedness. Nuisance to give sputum hourly. Try ACS Rhine things at [5:00] Not too good [6:00] ATS to ++ AP still +++. ATS anorexia, AP not so. [8:00] eat eggs no background yet at all. [9:00] sleep OK. AM [16:00] awake no residue, AP sleeps, lethargic through day. Good; somewhat psychedelic, +++. OK again.



Harmaline

- 25mg 4/4/77 10:45AM ATS - no effects. - 50mg 4/19/77 9:30AM ATS - n.e. - 75mg 5/28/77 10:20AM ATS - n.e. D. Franklin letter ~7/11/78

100mg ~nothing
300mg 3hrs on, 8hr duration

100mg DMT 15min burning, 20 nausea

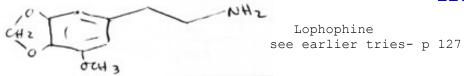
100mg harm 45 peak DMT like
3 1/2 gone.

- 100mg 8/1/77 9:20AM ATS [2:00] sl. lite head? otherwise nothing (-)
- ± 300mg 3/7/79 9:00AM ATS [0:50] alert nothing more [2:00] +100mg [:30] another alert?- bare threshold at most. Challenge [with] LSD see primer studies p288.
- ++ 400mg 3/10/79 (+400 AG, 175 TG) 10:50AM =[0:00] by [1:30] ATS to ++, lightness, unsteady, AG [with] continuous nausea, diarrhea, TG light. [2:30] AG miss estimates time by 1hr., ATS struggle for any eyes-closed imagery. All extremely sedated. [4:00] 1st drop [4:30] rapid drop. soup. In general, no rewards for the body malaise. ++

DOB - recalibration for eventual "R" and "S" study.

- (-) 0.01mg - 0.03mg - 0.1mg \pm 0.2mg from page 152 0.02 - 1.5mg with others.
- \pm 0.4mg 4/10/77 9:15AM=[0:00] [1:00-1:15] v. slight head effect [2:00] clear. [3:30] a little addle-headed maybe starry through [9:00] [12:00] all OK. at most, \pm
- + 0.6mg 5/6/77 7:05AM=[0:00] note quiet, subtle window [3:00-8:00] drop at [10-11] clear at [12] try water shed run off [with] 5-OCH₃ DIPT at [14:30] q.v. overall +, interact [with] Robert Thompson.
- + 1.0mg 5/15/77 6:30AM=[0:00] [1:15] aware a very light effect persisted all day. Probably gone by [12:00] but still intense talk thought I would have trouble sleeping, but OK. Monte Rio. +.
- +++ 2.0mg 7/21/79 ATS, AP 7:45PM=[0:00] [1:10] real effects very quiet entry [2:00] to ++ developing f.[3 to 4] to a +++ physically (much tremor) and mentally (Mobius strip of reality) some LSD-like aspects extremely easy eyes-closed entry into problems (personal) of depth, yet easy exit. little eyes-open distortion. Music quite impressive [5-6hrs](+++) Some fitful sleep [8-10hrs]. 12 hrs still ++ [with] easy lapses of attention [20] still + finally out (?) [36hrs]. Very rewarding. Interesting to check "R" isomer.
- +++ 2.8mg 12/18/79 AP = 7:00=[0:00] Both clear, 24 hrs.py.absorb. [1:00] to + or sl. > + [1:30] ATS ~ ++ AP > ++. [3] AP severe cramp. Near fainting response to "pain" but no pain. Near loss of consciousness -> flash of depersonalization out of body. [3.5 to 5] clear +++ some visual but truly extreme MDA, MDMA-like this time no mobius unreality [6] ATS prism ring around moon. severe "after images" [with] point light [9:00] off of +++ 1st sleep v. deep [14:00] still + nearly [24] before completely baseline. Not the drama of the 2.0mg but very +++.

- \pm 20mg $\left.\right\rangle$ from pp 8, 9, 13- 120-220 with others. +++(+) 225mg $\left.\right\rangle$
- 20mg 4/12/77 n.e. (10:15AM)
- \pm 40mg 4/21/77 9:25AM ATS at [1:00-1:30] sl.pleasant awareness. persists to $\sim\![5\text{-}6]$ threshold \pm
- \pm 60mg 4/30/77 11:30AM slightest threshold [2:00-4:00] certainly clear at [7:00]. \pm at most.
- \pm 100mg 5/20/77 11:00AM Threshold [1:00-1:30] complicate [with] MDMA saturation see 233 \pm
- ++ 130mg 6/27/77 9:00AM=[0:00][0:20-1:00] intermittent nausea, & profound depression. [1:10] sl. effect [1:25] I am yielding mental control to whom? [1:35] control back almost fun! [2:00] clear ++ but not here via window (which would have been fun) window is not where you are, but how you get there. Physical side effects are bothersome. [2:30] a ++ window state but superficial physical twitching some minor darts [3:00] I had forgotten what psychotomimetic was. this is one. I prefer the psychedelic effects. This is not too pleasant. If I eat, it may subside [6:00] recovering. back down thru one + but not to base. [8:00] mentally out. body lingers see 239. overall ++

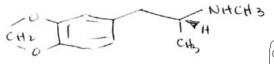


- 60mg 4/20/77 9:30AM ATS no effect
- $100 \text{mg} \ 4/24/77 \ 11:15 \text{AM} \ \text{ATS} \ \text{-} \ \text{no} \ \text{effect}.$
- 150 mg 5/1/77 11:05 AM ATS no effects
- 200mg 5/8/77 7:10AM ATS hint at [2:20]? no effects.
- \pm 250mg 6/11/77 10:30AM ATS [2:30-4:30] indications of threshold effects still intangible [6:00] certainly out. possible $\pm.$

MEM Continuing study.

```
- 8mg
+ 10mg
± 11mg
+ 12mg
+ 16mg pages 80,151 others 15-40mg p78.
```

- ++ $20mg \ 4/23/77 \ 9:50AM=[0:00][1:00-1:10]$ dusty smell & taste quiet window I could drive but would "hurry to the club" [2:20] I like not deep but pleasant quiet window of ~50% [4:00] still \cong 80-100mg MDA or better, a slow MDM or MMDA-2. much like 30mg MMDA-2 same (slow) speed same potency. [5:00] some orange enhancement?- [8:00] completely clear no residues no gritty. ++.
- ++ 25mg 4/29/77 10:00AM=[0:00] slight awareness [1:10] -dry nose- development of window but slowly. this is the 1/2 hr point of MDMA. [2:00] a completely functional level of intoxication. For a protracted intox, combine 80mg MDMA +25mg MEM, the MDMA covers 1/2hr -> 1 1/2hr, and this 1hr -> 3 or 4hrs! [2:15] nice buzz nothing is crawling. would it for someone else? [3:30] still there. overall ++, and I am (or would be) fulling willing to go to ++++. This is not TMA-2. No teeth gritty either. [4:00] begin to drop. window closing [5:30] mentally almost out. physically some residue fingers of left hand numb pleasure in shaking my body. still no teeth grit. [7:00] mental completely out trace physical. Excellent sleep no AM residues. Superior to MMDA-2.
- ++ 30mg 5/4/77 11:10AM=[0:00][0:45] early warning alert [1:00]-[1:05] window developing but slowly. 5%? [1:20] to 20% [1:30] challenge in public drive to Donner fine eat lunch 2 hr conversation [with] Robert, Dorothy+Matkin sensible [3:30] back to 74B driving fine can handle anything Complete window? Hard to tell might as well be. [4:00] still completely stoned pure clear window strong temptation to add something to experiment (exploit the window, or blast it wider) resist. my interpretation is fine talk fine handle any situation. motor excellent pulse 80 I am just stoned. 100% window, 0% anything in addition. [5:00] still there [5:40] notice first drop [6:00] straightening out very quickly [8:00] sober in every way. physical never was much mental is clear the [3:00] is a sure plateau which would allow a second drug challenge.
- ++ 30mg 5/11/77 9:00AM see saturation expt. p233 MEM = ++.
- + $40mg \ 5/21/77 \ 9:15AM \ \underline{see \ saturation \ expt. \ p233} \ MEM = +$
- +++ 60mg -9/14/77 3 days EH 10:30AM=[0:00] take 30mg [0:35] alert [1:00] some development [1:30] between + and ++, take 30 more [2:10][0-40] a super MDMA high all entertainment no LSD still coming on [3:00 1:30] full +++ but functional phone talk OK into self-destructive mood note to Benita It was MW who stabilized concept of [5:30PM] Ann to French class. [7:00] pretty much out [12:00] only a residual clear teeth rubby. easy sleep. full +++ I will repeat some day.
- ++ $40 \text{mg} \ 11/18/77 \ 9:10 \text{AM}=[0:00] \ 1 \ day \ after \ MDMA \ q.v. \ alert ~[0:50][1:00] \ start [2:00] \ between + & ++ [3:00] \ a \ valid \ sparkling ++ [4:00] \ still \ something [9:00] \ clear. fun. try again. ++$



"R" MDMA

Gordon "R" 70-80+ "S" 40 -> stim

- $40 \text{mg} \ 10:00 \text{AM} \ 5/9/77 \ [0:36]$? then nothing. n.e.
- 60mg 8:25AM 5/12/77 maybe some brightening definitely no window. n.e.
- \pm 80mg 10:05AM 5/14/77=[0:00] slight quiet window. ? at [0:45] at [1:25] \pm ? light effect. maybe real [2:25] clear - or the very slightest of residues [4:00] 15mg (+) meth. see saturation \pm 234

Gordon "R" 80mg-> ~80mg dl 120mg-> "more"

- ± 100mg 12:20PM 5/16/77=[0:00] drive 40 min no threshold beach at best ± in afternoon & early evening intense photophobia (∴ dilation & "snow-blindness"?) -no real indicators of anything.
- 100mg 9:50AM 6/2/77 one or two paraesthetic twinges at [1:00] nothing else no dilation no effects

Gordon has reason to think his "R" is pretty racemic!

+ 120mg 10:04AM 6/17/77 happy birthday! =[0:00][0:35]
 something thin and nice? [1:00] I have to call +
 very light spacey. [1:30-3:30] steady trivial
 intox [5:00] still ± [7:00] probably out. see 235

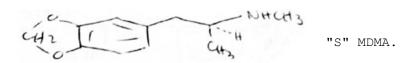
Gordon now thinks (6/6/77) his R is S - as it is dextrorotatory \therefore 80 ±, 120 move - all ok for S or dl.

- \pm 160mg 9:30AM 6/23/77; [0:35] something starts [0:45] a bit more but that is all either a very short + or a longer \pm [1:30] \pm [3:00] nothing. call \pm
- + 200mg 9:22AM 6/30/77 [0:25] alert? start? [0:31] development to + [1:00] <u>down</u> already? [1:30] out and clear. Very short, modest +.

Benita - early July 1977 - had all the racemate color effects (ex. 80 and 100mg) [with] 40mg of "R"

Gordon Blind study.

- A. 140mg dl MDMA
- B. 150mg "S" MDMA
- C. 150mg "R" MDMA
- D. 100mg MDA dl



- ± 40mg 11:40AM=[0:00] 5/30/77. [0:35] something? [1:00] possible threshold
 [2:20] clear [4:20] heavy-eyed almost sleepy. [6:20] intense photophobia
 chemicals in eyes from lab work or finger contact? Poison-oak extract day.
 Assign ±.
- ++ 60mg 5/31/77 8:30AM=[0:00][0:20] early warning! then nothing [0:30] window starts excellent [0:35] pretty, clear I hope it develops further [0:40] I am already between + and ++ handwriting OK but writing faster than usual. [0:50] stable between + and ++ could I drive? maybe not; maybe ++ [0:55] time going so slowly mentally so active. I am quite dilated [1:25] still pretty much there, but I could drive ej failure. [1:40] dropping but still fine! [2:00] out [2:30] relaxed comfortable. all afternoon peaceful relaxed mentally completely clear & alert no trace of physical residue whatsoever no photophobia a very successful ++.
- + 80mg 6/4/77 1:30PM ([with] Neil 120±racemate) [0:00] 0:30 note 1st effect gently and not too noisy window to [1:30] then drop real but modest evening very sleepy but up to 4AM previous night.
- ++ 100mg 6/7/77 9:00AM=[0:00] [0:30] alert [0:40] nice development. Slower than racemate? [0:45 to [1:10] steady to a + or ++ hard to tell. Could I drive? I am verbally and mentally clear mechanically I am excited writing with large script piano excellent. [1:25] a good ++ stoned some dilation pulse 108 [2:00] still delightful [2:15] dropping. This does not have the "fire" of the racemate at full level, or the "rush" getting there. [3:00] largely out. To town for lecture (went well!).
- +++ 120mg 6/16/77 9:10AM=[0:00] [0:23] early warning [0:30] start rapid development [0:36] already to ++? [0:40] still developing I am surely ++. dilation. [0:45] completely there. +++ driving would be impossible. Typing difficult. [0:50] piano excellent at plateau? [1:05] still +++ but am writing letters in fine control! [1:15] try lying down with eyes closed loss of all effects! The visual process is needed for awareness of drug effect. [1:20[dilation yet more right more than left again. [1:30] dropping a little some teeth clench; still ++ [1:40] dropping more quickly [2:20] still + getting ready for trip to town [4:00] still detectable effect very pleasant and restful negl. teeth rub no eye throw. Evening excellent sleep.
- ++ 100mg 6/18/77 3:48PM=[0:00] [with] Mandy 100mg Jordan [0:29] start window [0:42] increasing [0:47] At ++ [1:30] 1st sign of drop. [2:00] down to 20% 2:30 out. Some residual for a couple of hrs. more. fine sleep at 7:00
- + 60mg 8/5/77 9:10AM=[0:00][0:30] alert? [0:40] modest to + only by [0:50] quiet no more than +. all gone by [2:00]
 - 60mg Ted < 8/24/77 ($\sim 8/20/77$) \Rightarrow 120 dl except no stagger drunk motor decontrol peak at 3 hrs trace still at 6 hrs.
- ++ 100mg ATS 11/6/77 8:45AM. [0:30] alert in eyes [0:35]to[0:55] smooth to + to ++ [1:05] quite a bit of teeth clench, at ++ [1:40] still terribly teeth clench Overall so-what I have other things to do. [2:45] almost down. still teeth clench why bother. ++. end.

(80mg) may 2 1977 - 10:05AM=[0:00] a challenge to body memory and to the 80mg 60mg ability to still pickup fuzzy threshold. [80mg]. [0:25] early warning alert. on schedule [0:30] slight effects. [0:45] 10-20% window [1:10] max. a simple (+) - no more $\underline{\text{than}}$ 1 +. [1:35] clearing [2:00] clear - no physical-no mental [3:00] + [80mg] to challenge residue [0:35] aware of new window. [0:40] def. more than 1st time around at this level at this time. [0:45] extensive development - possibly ++? more extreme mydriasis now than 1st time. [0:55] still ++ - quite a bit of teeth clench - more than before probably could not drive [1:05] at least ++ - but physical definitely more than before. All in all, equate to 120mg, with +++. I must establish the 140mg level for this experience as well as for the 70mg "R" and "S" experiments. [1:20] - no eyes-closed - but some stop-motion on head swings. [1:30] mental receding. physical still there. [1:45] mental down more physical persists. completely impotent. [2:00] mentally almost out physical still there. [3:00] + (60mg) = [0:00][0:15] clear both mental and pretty much physical [0:35] something comes? [0:45] up to + already muscles - clench teeth - eyes - also building up. Rx could be \pm and is being kicked by the physical - no - it is really a +. [1:00] real +, also muscular tightness returns. I am hyper reflexive [2:00] mentally clear - physical residues. [3:15] something still lingers. [5:00] all traces gone - muscle and head. Clearly there is no short-term tolerance build up - on the contrary, the second dose obviously builds on the first, even when there are no detectable effects remaining of the first. Also, the third one the second. Also note - total days load (220mg) was symptom-free at 5 hr after last experience. No sleep problems. A busy day.

+++ \[\begin{array}{c} 140\bigcap may, 7 1977 - to prepare for water shed expts & for R & S isomers. \[++\ \end{array} \] \[\begin{array}{c} 140mg \] at 9:45AM=[0:00][0:22] early warning. [0:24] window starts [0:26] \[\text{rapid development I am at 20% [0:30] pulse 100 b.p. ok. [0:40] flat - \] \[\text{. must be 100% [1:15] still marvelous still flat - quite dilated - some eye focus problems [1:35] dropping? [1:55] almost out- a little residual clench. [2:30] mentally out - some physical gut [3:00] each lunch. [4:00]=[0:00] \[\begin{array}{c} \begin{arra

on to 235

```
Priming with {+ MDMA (at either partial } Drug #1 - then { or min.eff. dose)}
```

30mg MEM 5/11/77 ATS 9:00AM=[0:00] [0:40] notice [0:55] sparkling window [1:15] steady - full ASC - about ++ - I could drive - maybe even be in court - but marginal. [1:35] steady - full ++ - did drive to store room +++ (on hold) - interaction [with] attendant good - I had wrong envelope number - all went well [1:45::0:00] steady at ++, +(40mg)± MDMA [2:20::0:35] steady at ++ - no effects - failure [::0:37] something growing? [::0:40] I am getting further into something. I would like to talk seriously to someone. I could focus on any detail! [::0:45] There is no noise of window - because window is already developed. It is a matter of content rather than transition. Continue to do lab work - into +++. I am unquestionably richer [::0:55] Hemphill came in!! I rolled into it very well. I am not deeper in intoxication - I am richer in content. +++. At [::1:15] of feel richness is over - drive to Donner - lunch talk to 1:00PM [4:00::2:15] - normal MEM++ let us see that play itself out now [5:00] still MEM [5:30] dropping but a little physical residue [6:00] mentally almost clear - still from physical [8:00] pretty much out in all aspects. good evening - easy sleep - no AM problems.

100mg TMA 5/20/77 q.v. 11:00AM=[0:00] - \pm threshold at [1:00-1:30] -stable-at [2:45] add to load with 40mg +MDMA - nothing - at [3:45] [1:00 of new] another 20 mg. - still nothing. maybe a little sloppier - still \pm . Out in evening to Hynes's slide show - no problem - no sleep problem - no argumentation \pm -> \pm

40mg MEM 5/21/77 q.v. 9:15AM=[0:00] [0:45] early warning [1:00-1:45]
develop slowly to a mental +, a physical ++[2:00] stable + add 40mg

HH MDMA. [0:30] something sparkles [0:40] more sparkle - no noise - no more window - but I am where I like to be, in a very familiar place. [1:00 new] - ++ I am quite sure. by [1:30] probably back to + by [2:00][4:00 of original] definitely + only. [7:00] clearing or cleared - at [9:00] completely clear and ate with extreme appetite - but it didn't take much to fill me. Practically no physical residue.

6mg aleph-4 [0:00-12:00] + $\boxed{80}$ mg MDMA (7/2/77) (f. 219) [0:40] slight darting? absolutely no window -[1:00]. nothing.

[0:50] - at [1:10] much nystagmus & tremor in rt eye. hard to keep under control [2:30] writing very bad (at Club) and eye problems persist. Evening driving at [8:00] highly focalized and difficult. No sleep problems. Unpleasant.

SATURATION EXPERIMENT

MDMA - then reinforcement [with] another drug

± 80mg "R" MDMA 5/14/77 at [0:00] - ± see

D-methamphetamine no effects whatsoever.

Gordon "R" MDMA - 100mg [0:00] slower onset. modest effect - climbs to max at 1 1/2 hrs [with] start not until 1 hr. out at 3 1/2. at 4hrs 15mg d-meth (alone-trivial effect) - in 15 minutes î [with] MDMA active max < 1hr. much more then 100mg alone. Modest length. This all 5/13/77. see p 230

TOLERANCE MDMA vs. MDMA

- + 120 #1 (11:58AM 7/5/77) see p 241 + [with] normal chron.
- ++ 160 #2 (9:00AM 7/6/77) develop [0:45-1:10] to ++ some excessive eye 1:35
 back to + not terribly pleasant, but not unpleasant [2:00] a bit
 dopey. [2:45] out [4:40] aware? risk MDA (40) DMSO at [5:20] n.e.? &
 MDDM at 7:20 n.e!.
- +(++) 160 #3 (9:32AM 7/7/77)[0:23]alert [0:23] start still some increase at [0:50][1:10] stable [1:30] repairing. recovered completely by [4:00]. between + and ++
- + 160 #4 (9:30AM 7/8/77) [0:24] alert [0:26] start [0:45] level + at most [1:15] dropping [2:00] out
- \pm 160 #5 (10:30AM 7/9/77) [0:25] alert [0:39] to \pm no more. clear very shortly thereafter still noticeable mydriasis
- $\pm (\text{-})$ 160 #6 (9:45AM 7/10/77) [~1:00] slight awareness \pm quickly gone. possibly -

CROSS TOLERANCE MDMA vs. MDA

++ 120 MDA (9:17, 7/11/77) [0:38] alert - ± [1:03] real + and progress to ++ [1:30] steady ++ -and shortly - starts dropping. [5:00] mentally clear - some physical awareness [9:00] still some teeth clench. [14:00] physically and mentally clear. This is close in chronology (onset, duration. to the 80mg xpt of 10/29/76 (page 203) - So there is a slight decrement in effectiveness (partial cross-tolerance) but nothing approaching the complete tolerance generated by MDMA for MDMA. Set in a several day washout, with no MD anything exposure, to challenge loss of tolerance.

TOLERANCE LOSS

- + 120 MDMA (1:30PM, 7/17/77) 6 day wash-out alert [0:30] alert[0:30] modest development to a simple one+. substantially complete loss of tolerance. largely lost. \cong to 7/5/77 + at 120mg.
- + 120 MDMA (2:20PM, 7/24/77) 13 days post tolerance alert [0:30] exactly like 7/17/77 above physical awareness for 6 hrs- sl.mental for 1hr +
- ++ \rightarrow ++++ 200 MDE (at [-3:35]-post symptomatic). + 60 μ g LSD see p247



MDMA. continued f. 207, 232 continue to 241

- + 100mg 5/19/77 ATS 9:30=[0:00][0:20] early warning [0:30] start [0:45] to [1:15] steady at + clear by [2:00]. overall 1+ this on 24hrs following d-methamphetamine. \therefore no potency.
- + 110mg 5/21/77 ATS 9:55=[0:00][0:35] start to [0:55]+1 good interaction [with]NT also 110mg much tea- clear at [3:00]- he by [4:00] experiment well received.
- + 120mg 5/29/77 ATS 3:35=[0:00][0:25] start build up to 1 hr Robert 120mg

 | Robert slightly behind me at [1:25] dropping? [2:25] clear. at [5:15]
- ± 60 + 60mg [1:30] (new) ± don't see it coming but I think it is there. As before head effect rather than window. [3:00] sl.trouble sleeping.

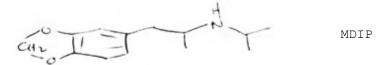
120 mg 6/4/77 Neil 1:30 PM (with me, 80 mg "S").

- +++ 160mg 6/10/77 after 72 hrs. clear 12:48=[0:00] this to check against 80mg,
 100mg "S". [0:31] start at eyes develop slowly [0:45] still developing
 [1:00] complete some pulse 100 development of just a window nothing
 else. [1:05] complete some stop motion in eyes. [1:30] full ++ or +++
 quite impotent but intellectually alert [1:50] still there good piano
 [2:05] down a bit [2:15] down to + [2:30] dropping quickly [3:00]
 60 + 60mg =[0:00] booster [with] ineffective amount. [0:30] eyes again [0:33]
 reentry to window no rush, just development [0:50] pulse 96 back up to +
 or ++. [1:00] more eye throw most effects in eye & jaw. give it ++ [1:45]
 dropping a little physical tension to ~[5:00].
- - 80 mg 6/14/77 10:AM=[0:00]. first effects at just [0:30]
 - 40 mg [0:30] $\Sigma 120$ [0:40] slow but real window development to + [0:50] stable at +? the second 40 hasn't come through yet? [0:55] developing a but more 40 mg [1:00][1:15] deepening 1st signs of muscular tremors [1:25] just about to ++ some eye problems not as satisfactory as all at once.
 - mg [1:30][1:35] more muscular pulse OK, b.p. OK. eyes dilated. I am at ++ but the window virtues are lost in the eyes there is a general intoxication. I am complete in ASC conversion. Nothing more can happen.

 Mentally only +.
 - 60 mg [2:00] Σ 260 mg [2:25] up again [2:30] more. back to ++ [2:40] completely impotent. [3:00] completely inebriated- but not too windowed ++ [3:30] eyes still throwing maybe + [4:00] repairing [4:30] trace yet of sparkle not yet out [7:00] clear. no residue no problem sleeping at [12:00].
- + 120mg 6/17/77 (see 230) really 120 "R" -> 120dl. proper chronology. +
 - 100mg 6/18/77 Mandy with me 100mg "S". ++ Her down:[0:30](3:48PM)=[0:00] start window fingers tingle 1 1/2 martini [0:37] 3 martinis [0:50] ++ [1:20] changes in perspective sun in trees some mescaline remin. [2:10] quite dilated hd rt lgt = Audrey- not ticklish [5:00] window gone relaxed-[7:00] hypnagogic visions in bed. AM- good sleep- relaxed all day- Good experience.

 See 242 243

- 5mg 12:15PM 5/23/77=[0:00][2:15] something? no too trivial n.e.
- ++ 10mg 9:15AM=[0:00] 5/26/77 [1:15] starting thin head [2:00] quite real a 1+ but I am still developing [2:15] up to ++ I am pretty sure no window but strange stoned. closer to LSD. [3:00] drive to Berk. like a drive in a cup smooth must force good judgment [4:00] NT lectures still ++ stoned -[5:00] to +? am I dropping [6:00] largely out. strange day. I will give it a ++ but will be careful [with] larger amts.
- +++ 15mg 9:30AM=[0:00] 8/3/77 [0:33] first note to 5% then flat. [0:55] things now start interesting not MDMA noise but not LSD sinister, quite, either. [1:10] at ++ driving skill might be questioned; ≅120 MDMA, ≅80 MDA, ≅30mg MEM. some erotic. [1:15] still developing [1:25] some darting, & LSD undertones [2:00] permit things to flow they do [2:15] up to +++ not the best of stoned, but by no means the worst [2:30] +++ drive to Robert's for lunch passed OK. [4:00] to ++ [4:30] to + [7:00] out except for teeth clench and some eye focus. At no point was NT on the edge of control-loss.
- +++! 20mg 11:30AM=[0:00] 9/25/77 Memphis. [0:45] first something It is brittle & LSD-like. What is it? [1:08] fascinating stone - interaction might be interesting - but better be alone. [1:10] some abdominal cramp - writing bad - try reading [1:50] withdraw - selfish - call to lunch - must go - unable even to talk. Ann's face! Mike's backside! [2:45] ok lunch over - cork pull! cheese - [3:15] completely out of control, \cong 250-350 μ g LSD. I have cracked up. I would devote myself to religion if this were forever. I must control. I am scared shitless - I have made a fool of myself. Am I catalytically fixed? I am counting the minutes - entertainment long gone. I cannot <u>dare</u> to go to sleep, as I could not <u>dare</u> loose visual control of sanity. [3:45] A nihilist illusion, consummated by a nihilist organism - a nadir of nothingness which means that if I can conceive of such nonsense, I must be repairing, I hope. I am extremely scarred, intellectually Benita help. This is not the aleph game - this is the insanity game [3:50] OK again? -not OK again. was the Monet scene out of the window real? Still life? what an intellectually shitty way to commit suicide. Why not with a gun like a man? [4:00] possibility of repair? -No, I have lost it again. [4:20] more OK than out, but when out, really out. The window is a sense game. fine. The aleph is an intellect game. Fine. This is stark insanity. My Father speaking to me in Russian, reading to me, with his clear patient voice - I was not hostile, just arrogant. I have destroyed Mandy with my arrogance - must I destroy myself. [4:45] yet it is this very arrogance that has made me what I am - that has permitted discovery - invention. I have experienced the birth of it and the death of it. At the moment I am recovering the central control of it. [5:00] Recovering control. Not hungry. [5:10] rapid improvement - better now than when I went to lunch (at [2:00]). [5:40] I might almost try venturing into the kitchen. [6:00] Try to talk to Nita OK. help make fire. Good appetite. Extraordinary day.



- 10mg 12:15PM 6/20/77 ATS n.e.
- 20mg 3:15PM 6/20/77 ATS n.e.
- 40mg 11:33AM 6/25/77 ATS lt.headed at [1:30]? no. n.e.
- 80mg 10:00AM 6/26/77 ATS n.e.
- ± 120mg 9:30AM 6/29/77 ATS =[0:00] something (quiet) at [1:05][1:15]
 slightest threshold at most ±. [2:15] nothing. at [5:30] challenge [with]
 80mg MDMA response proper -[0:33] start, to honest + at [6:30] second
 80mg [7:02](0:32 new) eye-drunk no window transition [0:40] drunk [1:00] intox of eye level up to +++ [1:30] almost clear. The two drugs
 obviously do not see one-another at 5 hrs.
- \pm 160mg 10:20AM 7/3/77 ATS [0:35] something? [0:45] \pm [1:00] nothing more saturation [with] MDMA q.v.
- (+) 200mg 3:00PM 8/2/77 ATS [0:00] (5 1/2 hrs after 140 MDE)[0:15] twinge alert? [0:30] shakes in hand [0:55] slight intox no noticeable window intox is pleasant (not LSD) this is + [1:10] receding? was there a MDE interaction? [1:38] out except for pop-eyes. [2:00] all out. This might be ice-burg effects.
- ± 250mg 9:30AM=[0:00] 8/17/77 on third day of complete drug washout [0:35]
 slightest possible head disturbance [0:45] slightly more? would have missed
 if there were any sensory inputs at all [1:00] sl. physical malaise no
 mental window, no LSD window at most ± [1:30] completely (-) see LSD
 challenge p247.

SASHA'S TENNESSEE EXPERIENCE

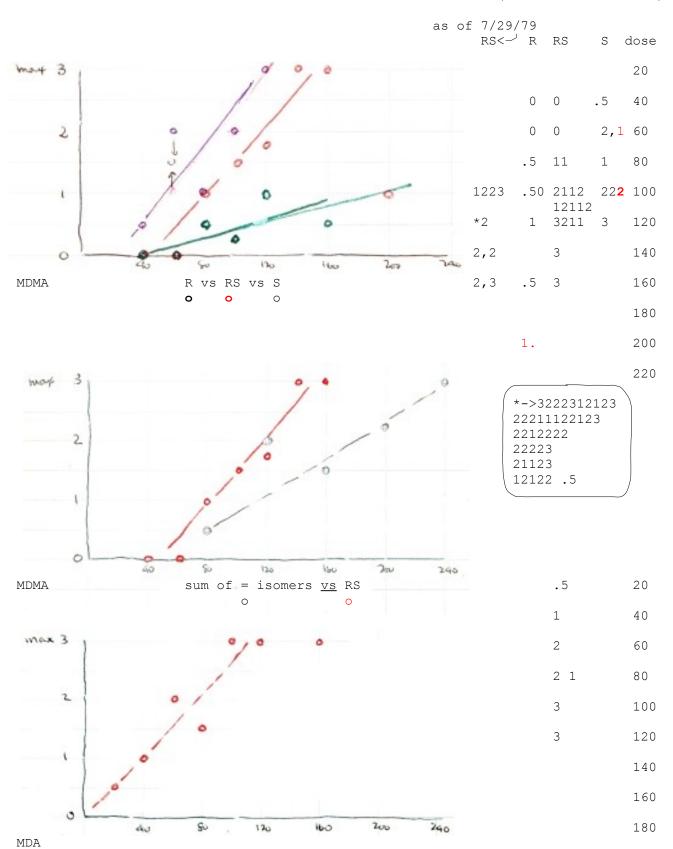
- 2.45 Lunch over. Bill's backside! Child's face!
- 3.15 Completely out of control. About equal to 300 mikes of LSD. I have cracked up. I must control. Am scared shitless.... I must try not to go to sleep, as I don't dare lose the visual connection to sanity. I see myself dying.

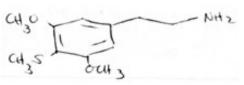
(SAW SELF AS OLD MAN DYING)

- $3.45\ \text{A}$ nadir of nothingness. I am extremely scared. God Help. The is the insanity game.
- 3.50 OK again? Not OK again. Was the Vermeer scene out of the window real? Still life?
- 4.20 This is stark insanity. My father, clear immediate, speaking to me in Russian, reading to me, with his patient voice. I am very little, sitting on his knee. \bigcirc
- 5.00 Recovering control. Know where I'm going. Not Hungry.
- 5.40 Might almost consider venturing into the kitchen.

realized that
I never listened
when he read

As of 6/23/77 As of 4/2/78 Raw Data (round odd 10's down)





4-thiomescaline, to page 345

- 2mq 6/27/77 ATS 5:40PM-in wake of TMA. n.e.
- 3mq < 6/30/77 AB n.e
- 6mq 7/1/77 ATS [10:00AM] = [0:00] n.e.
- \pm 10mg <7/9/77 AB possible \pm
- + 16mg 7/25/77 ATS 9:03AM possible threshold [1:00][1:45] a real +; this is persistent on there noon hour into early afternoon [4:00?] evening light frontal headache- for now, +
- \pm 25mg 8/21/77 ATS [10:30AM]=[0:00].[2:00-2:30] slightly starry. [3.00] a \pm or +, but I can't say what the action is [7:00] largely clear. yesterday MDMA-LSD!. \pm
- ++ 40mg 9/17/77 ATS [10:55AM]=[0:00].[0:35] alert [0:55] some physical-something starts. [2:00] to a ++ full. between ++ & +++ from [2:00 to 3:30] things crawl but speech interaction [with] AB normal. Leary of lab work [5:00] slow drop [6:15] still + or ++ [7:00] to dinner [9:00] pretty much out some physical residue. some alert overall & crawls f.LSD ++
- + 16mg 9/17/77 AB light effect , but +. felt all gone in evening [6:00] but the slightest stimulus would bring up a lightheadedness. neither of us [with] much window.
- 3/1/78 ATS 9:20AM=[0:00][0:30] tingle[0:40-[1:00] to a ++ smooth, almost LSD-like edge-off unreality [1:20] physical tremor - things that I had written make no sense - at 2x intensity I would need a baby-sitter. Overwhelming aleph-like concept. For the first time I recognize that I can be viewed as a non-neuter - a male - can allow myself to be so viewed , rather than as the neuter that I had been by choice as an agreement to Mandy. Mandy had been my "5:30" for 30 years, good, and with her death, I felt the need to self-impose them. But there is an emasculation in 5:30's. Have I never been looked as a & [with] some attractiveness? Have I never been aware of this? I had never allowed myself to be sexually exploratory - the commitment was complete, was respected, and is now met. Don't let BM be forced into playing MW's role. It would be selfish to (1) demand a new 5:30 role (2) require her to be it (3) destroy another's love in the process. No, let BM be free. [2:00] full ++ - can I swing [with] Ted for lunch? Sure. [5:00) coming out - good talk [with] Ted [7:00] mentally clear - but physical shakes muscle memory. [9:00] all clear. ++
- ++ 30mg 4/8/78 9:30AM (Colin [with] 25, Benita [with] 25) 10:30 to ++ some little window Benita [with] severe ut.cramps down-garden (asparagus) try to eat (soup scene) intense aleph interactions development to mutual "schizophrenic" state much reality loss lab hill kite in driveway try to prepare for Tusa's dinner 5-5:30. [8:00) Broiler house still able to flip in easily [14:00] to sleep (OK) next day repaired. Intense and not too nice (no fun) but rewarding. They +++.
- +++ 40mg 10/5/79 12:50PM=[0:00] AP. Alerts[0:15] AP [0:25] ATS fast development AP to ++ [1:00], ATS [0:40] [1:30] [1:40] AP +++ and more ATS? ++, almost +++. Eyes-closed imagery v.impressive, some clock-stop. much motion in visual detail. Complex and [with] depth of mescaline. Start dropping by [7:00]. Both [with] intestinal cramps eat (modestly) [10:30][12] sleep fitfully intense and rich dreams urine production very light (~500ml / 18 hours) to be worked up for ArC₂COOH. [20:00] completely clear-no residue. extremely rewarding.

 $5mg - 7.7mg \pm AB < 6/27/77$

- 10mg 9:30AM 7/13/77 ATS n.e.
- -15mg < 7/25/77 AB n.e.
- 24mg 7/26/77 ATS 1:50PM possible cardiovascular stimulation in afternoon but was in sun chopping weeds for a few hrs. pulse 90-100. stimulation? Probably nothing no other signs no mental. (-)
- $40 \text{mg} \ 10/31/77 \ \text{ATS} \ 7:53 \text{AM} = [0:00] \ [1:00] \ \text{sl.teeth clench?} \text{n.e.}$
- \pm 25mg 5/12/79 AB AM 3 hrs exhilaration? some clench? tremor? \pm approximately.



MDMA - continued f. ps. $\frac{207}{232} \frac{235}{232}$

- ++ 160mg 9:00AM=[0:00] 6/28/77 [0:23] early alert [0:26] first window, slight dilation window in head, not eye like early MDA. [0:30] up [0:50] developed a ++ 50% dilation [1:15] a bit in eyes, jaw [1:30] dropping [1:45] to + [2:00] almost clear, eyes almost normal [3:00=0:00] [100]mg [0:30] reintox. but no noise [0:35-1:00] develop nice intox-window state but quiet entry. pulse 100 [1:15] heavy in eyes [1:30] dropping some residual dilation, some mental? lots of eye throw [4:30] out in all ways.
- + 120mg 11:58AM=[0:00] 7/5/77 [with] CT 100mg. ATS: [0:30] alert [0:42] to 25% that is all total of one + back and almost out at [2:00] def. at [4:00] CT dizzy at [0:30][0:35] "heat-wave" as when drinking tea eye-centered effect -Colors- bright colors first yellows and golds. Buffet picture this up fast [1:00] on to about [3:00] nothing but "oh, look at this!" [4:00] down color largely gone. No comment or recognition of window. To easy sleep [11:00-12:00] except when eyes closed colors again. shapes form, no motion. in AM [21:00] maybe still some golds. Also sl.headache again. Enjoyed.
 - 120mg 10:34AM=[0:00] AB 7/9/77. [0:35] sl. lt.hd. "vibration to sound.[0:41] development out of lab to outside some anxiety until ~[0:50] plateau very comfortable -enjoyable- [1:00-2:00] lunch much talk -[2:30] st.dn. still voluble. mydriasis until ~[4:00]. acknowledge "window" concept. Quite thirsty all during. Could have applied himself to any task but couldn't be bothered. Might have maintenance anxiety [with] outside challenge, but there was none.
- ++ 120mg 9:10AM=[0:00] ATS (8/10/77) Preliminary to exploitation study p.247 [0:32] alert [0:37] start to [1:00] as a gentle ++. lighter than 200mg MDE, \therefore 2->3 OK [1:40] recovering [2:00] largely back
- ++ 160mg 1:35=[0:00] ATS 8/20/77 + 100 CT 120 NT 100 MW preliminary to <u>exploitation study p 247</u>. [0:21] paraesthesia [0:24] alert develop to ~[1:00] - drop a little before [2:00] - ++ (weak memory) (see 408)
- + 140mg 10:05PM]=[0:00] 9/23/77. motel room Birmingham. overall very light effects + no ability to sleep until [6:00][9:30] awake & well rested.
- ++ 160+60mg 12:55=[0:00] 10/23/77 NT 120+40, CT 100+40. Oakland museum.! alert [0:25] to ++ by [1:00] supplement at [2:00][4:00] CT ear pounding [6:30] largely out. V.well received. (see misentry. p 246)
- ++ 160+100mg 11:40=[0:00] 11/17/77 QS 100mg+70mg. Bay sail proper chron. to ++ supplement at [2:30] 0:30 incubation again. Sick effect QS [with] open up tubes difficulty talking. Residues into 5th (7 1/2) hr. No appetite. No sleep problems. Second dose ->++ at most.

on to p 261.

MDMA - intrigued me because everyone who used it answered the question "what is it like?" the same way: "I don't know". "What happened" "nothing". And now I understand those answers. I, too, think nothing happened. But, something seemed changed. Before the "window" opened completely, I had some somatic effects a tingling sensation in the fingers + temples - a pleasant sensation, not distracting. However, just after that a slight nausea and dizziness similar to a little too much alcohol. Subjective sensation that my hands were cold. Not certain when nausea disappeared but all sensations were reduced when walking outside. The attention could be diverted from physical symptoms to outside nature-orientated interests. The mood was light, happy but with an indulging conviction that something significant was about to happen - not bad (or good either) for that matter, but just that something important are in the wings (esp. gold on the pine boughs) Some mescaline reminiscent, with colors However, the most notable visual experience was that of change in perspective both in the near visual field & in the distance. Also the feeling that my usually poor vision for distance was sharpened. I felt I saw details in the distance that I could not normally see + the next day I confirmed that I could not see what I remembered seeing on the previous day After the peak experience passed major somatic + psychological state was one of deep relaxation. I, who can only barely tolerate having my feet touched, felt no sensation of being ticklish about the feet. I felt that I could talk about deep or personal subjects with great profundity or special clarity and experienced some of the feeling one has after the second martini that

one is discovering brilliantly and with

particularly acute analytical powers.

Throughout the afternoon I felt

very thirsty - dry mouth - and consumed
a lot of water. I consequently needed to
urinate frequently. I get a picture (in
the psychic sense), that I habitually eat
too much salty food.

A major subjective experience was one of no appetite. Food tasted + smelled good + normal, but food just didn't seem interesting + I didn't feel hunger.

No difficulty with motor coordination— Could play piano—, judgment not impaired at any time, However, I lacked maturation of patience to carry out any task unless absolutely necessary.

The relaxation continued into the evening. Has especially vivid hypnagogic imagery on going to bed. Slept soundly through the night. The relaxation was still present the next day with feeling of general lassitude, lethargy. Also slept soundly on that night.

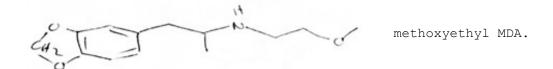
In comment - w/ relaxed feeling - neck turned better than usual - full 90° both left +right. Slowly returned to normal the next day.

No doubt a tension related problem

General remarks, in retrospect: Some of the lazy quality of psychological state on Sunday might have been related to weariness from Friday when I was up late, having worked hard for several weekends + on Friday preparing for the dinner party on Friday. Generally, found it an interesting experience, worth repeating to test the persistence of some of the somatic experience, particularly the relaxation + the lack of hunger. Also, I think it would be interesting to indulge in stimulating conversation. Therefore, a group experience might be interesting, although possibly everyone would be too relaxed to get involved. Also, since there is an introspective quality to the experience, it might be fun to devise a way to experiment with one's own hobby (mental) or interest. E.q. I would like to try some of the psychic tricks I am interested in.



- 5mg (7/6/77) ATS 4:22PM n.e.
- 10mg (7/8/77) ATS 1:10PM =[0:00] n.e. 2:10PM +10mg n.e.
- 25mg (7/10/77) ATS 3:40PM in 6th day of MDMA tolerance. n.e.
- 40mg (7/14/77) ATS 4:30PM n.e.
- 65mg (8/4/77) ATS 12:55PM n.e.
- 100mg (8/9/77) ATS 9:35AM searing taste. disturbance \sim [3:30]? n.e.
- 150mg (9/11/77) ATS 6:00AM n.e.



- 5mg (7/14/77) ATS 12:00noon n.e.
- 10mg (8/4/77) ATS 10:10AM n.e
- 20mg (8/6/77) ATS 11:00AM paraesthetic twinge at 1:30? n.e.
- 40mg (8/12/77) ATS 9:20AM n.e.
- 70mg (8/26/77) ATS 11:25AM n.e.
- 100mg (9/6/77) ATS 3:08PM absolutely nothing. n.e.
- 180mg (11/21/77) ATS 8:05AM =[0:00]. n.e. Exploitation see p256.



Continuation f $\underline{202}$, $\underline{203}$ on to 278

- ++ 140mg (7/21/77) 10:02AM=[0:00] interaction experiment alert 0:35 [0:45] [with] considerable nausea (transferred) strong development [with] little loss in motor skills (piano lab manipulation) keywords automy, commune. muscular and related awareness into evening. [12:00] sleep easy. AM clear. ++ overall. Mirror faces mouth, eyes, teeth.
- ++ 100mg 9/27/77 7:00AM=[0:00][0:30] compulsive sneezes aware pule to 116.
 [0:45] to 120 nausea -[0:56] window but [with] a serious note [1:00] still noisy, pulse 108 at ++ [1:20-2:00] pulse down steady. [4:00] clear except for teeth.
- ++ 120mg 10/26/77 in two parts 3:00PM 80mg (this after N-methoxy MDA) [0:27] slight alert [0:30] start [0:45] to + not much more [1:20] + 40mg Σ 120mg [1:50] still easy + [2:05][0:45new] to ++ but quietly. [2:30][1:10] back to + only very well controlled. [4:00][2:45] almost out.
 - [++] 160mg 11/4/77 [with] Ted. 120mg 7:30=[0:00] mine start [0:32] to [0:50] full ++ [2:00] steady but start down. [3:00] some drop [4:00] this was out. TS start [:28] plateau held to ~(1:20) then drops anxiety MDMA. and to full window steady at [2:00][3:00] a little down [4:00] largely down would like to repeat someday.
- + 120mg 11/13/77 6:30PM=[0:00][1:00] eerie driving to club, soup, wine at + or ++. night experiment. no significant passing of + into minimum sensory input move normal normal sleep at [5:00] at honest only +. MDA is not a night eyes-closed material.
- +++ 120->260 12/3/77 9:15AM=[0:00][0:25] alert [:30->1:00] to ++ [1:30]++[2:00] dropping + 80mg [0:19] sparkle again, more at [0:25] develop to +++ at [1:00] teeth grit no car driving [2:00] some eye unfocus clearing + 60mg [0:30] sparkle again back up to ++ at [1:00] [with] more teeth clench. [3:00] clear but residual teeth clench into evening. afternoon relaxed. Overall pleasant. ~1?
- ++ 140mg 12/27/78 continuation NT 100, CT. 80 11:45=[0:00][0:30] nausea develop to [1:00] at ++ [with] nausea gone. [2:00] still ++ [2:40] dropping [4:20] back from hill teeth clench and other physical into [8:00] still.
- ++ 100mg night experiment. 11:15PM 60mg 0:50+40mg to [2:00] to ++ real chills shakes. [3:15] complete wakefulness, complete input. [4:15-6:15] troubled dozing awake pulse 108 -[10:30] completely clear. Next night compensating sleep. ++
- ++ 100mg 6/21/78 2PM=[0:00][0:30] aware [0:40] developing [0:50] up to a ++ window a little nausea, a little sweating [1:00] ++ window + that little something [1:30] stable between + & ++ [2:00] slight down exoticism terrific but compl. imp. [2:15] rapid recovery. [3:00] pretty much out certainly no more than ±.

- ++++ 8/7/77. Exp. to see if sensitivity to LSD is reduced (protected against) by pretreatment with MDMA-type drugs - vis., the \pm of 7/4/77 at 60 μg on the day following 160 mg MDIP and 80 mg MDMA. At [3:35] into 200 mg MDE (postsymptomatic) take 60 μ g LSD. =[0:00] [0:40 - 1:00] build up of sensory sparkle - mentally clear. [1:20] development into ++ of LSD with edge-loss of reality. This is as <u>clear</u> an LSD as I have ever in my life experienced. The temptation is to propel it deeper and more open with another 40 to 60 μg . No - I am too much on the rim of reality as it is - learn to in-and-out with this. [1:50] The world is dancing around me. Terrible temptation to expand the experiment. RESIST. [1:54] I am at a place, fully +++, where neither the MD series or LSD alone can get me. When LSD has to do the opening job, it pretty well tires you out - but with MDE to open things? is MDE needed - could MDMA work? Might this allow the detection of v. small amts. of LSD? Let's next try 120 MDMA and 60ug LSD together, or slightly spaced. I am at ++++ - I must resist the temptation to supplement and extend this state, but I don't want it to end. [2:40] perhaps the slight sign of dropping. at [3:00] am at ++, and resist the 40 μg additional LSD all ready! [4:00] at full happy + - and I am not yet sure if I am glad or sorry I resisted. That was probably the most surely tempting maneuver that I have ever been confronted with. At my present + I am complete ecstatic about my experiment. [7:00] some physical residues. The dancing, beautiful, in love with everything world of the [2:00 - 2:30] period was one of my rare ++++ peak experiences. Will I ever succeed in recapturing it? Let us try 120 mg MDMA and at about 1 hr, 60 µg LSD. Evening - excellent sleep. no AM res.
- + 8/10/77 MDMA -> LSD. 120 mg MDMA at [-2:00] q.v. 60 μ g LSD at [0:00] [0:35] quiet window to about [1:20] to a + at most. [1:30] ho hum window outside no better [2:00] dropping MDMA does not do it [2:40] virtually out the two drugs do not see one-another
- +++ 8/14/77 MDE -> LSD 200 mg MDE at [-3:00] q.v. $60\mu g$ LSD=[0:00] notice at [0:30] slow and quiet development to + at [0:45] [1:05] further from [1:00 to 2:00] very enjoyable develop. to a full +++ [2:30] spectacular world I would like to maintain or extend this state. [3:00] still there [3:45] back to a + or ++ next time lets try 200 mg MDE + 60 μg LSD together. [4:30] still big + and happy [5:30] still aware no sleep problems.
- ++ 8/17/77 MDIP -> LSD 250 mg MDIP at [-2:30] q.v. 60 µg LSD=[0:00] [0:35] notice first edge effect [0:45] slow development [1:00] up to +, still devel. [1:15] going into what would be LSD alone. [2:00] straight LSD at ++ [2:30] drive to red-wood grove, back. edge-reality loss if there is any enhancement of LSD it is in the direction of reality loss, NOT window. [3:15] dropping [5:00] dropping, but am still +; [8:00] still trace residual. at [12:00] to bed no sleep to [16:00], there only fretful. AM fine, no residue

- 1.0mg 8/8/77 12:50PM hints of pressor effects at [2:00]? n.e.
- 2.0mg 8/11/77 11:45AM n.e.
- 4.0mg 8/16/77 11:00AM n.e.
- 7.0mg 8/19/77 12:07PM n.e.
- 10.0mg 8/25/77 9:00AM n.e.
- 20.0mg 8/31/77 11:27AM n.e.
- 50mg 9/20/77 11:55AM n.e.
- 100mg 10/26/77 8:17AM n.e.
- 180mg 11/10/77 9:40AM n.e. (<u>see exploitation, p. 256</u>).

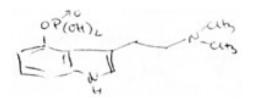
(<u>from 24</u>7)

- + 8/20/77 MDMA -> LSD. 160mg MDMA at [2:00]q.v. + 40μ g LSD [0:00] an overall very light +- but the effects were LSD. not sober-MDMA window. max at [1:30-2:00] then gradual slope off.
- +++ 8/23/77 MDE + LSD 160 MDE + $60\mu g$ LSD 10:30AM=[0:00][0:33] start [0:40] not too noisy, but very nice window to + one still only MDE [0:45] find strengthening by LSD? to a ++ and very nice. This seems to be building up in mini-plateaus. [0:53]. still developing [1:00] full ++ concept that this (MDE) can be considered as an anti-LSD, convert LSD -> window; \therefore antipsychotic? I may be +++. [1:45] steady, erotic is fun but not worth the bother. [2:15] still ++ [2:45] beautiful place. [3:00] still ++ ej [4:30] down then ++ to + [5:00] below + [6:00] nearly out [12:00] (an addn 40 MDE at [1:30]-> Σ 200 wasted).
- +++ 8/28/77 MDE + LSD 160 MDE + 80µg LSD (to check "functional" tolerance of yesterday's aleph (%-4) on window 9:41=[0:00][0:23] alert [0:27] noisy start [0:34] yesterday's lesson is clear LSD is aleph + window this again seems to develop in plateau [0:45] I feel the window contributions of LSD are being noticed [0:55] at ++ pure window [1:15] at ++ functional anti-erotic [2:20] dropping [2:45] more down [3:30] mentally clear teeth gritty and some eye-pop. MW noticed this & dilation [4:30] still a little abrasiveness.
- ++ 9/7/77 MDE+LSD 120 MDE + 60µg LSD 6:48AM [0:24] alert [0:30] noisy underway [0:45] pretty much open window [1:00] full ++ [1:30] super window full ++ to +++ [2:15] beautiful piano [2:40] pretty + one [3:20] some LSD-like aspects of residual intox. [4:15] + 60mg MDE [4:50] rekindle window without any noise [5:30] physically brittle f. MDE still a little window [9:00] out good lab work [13:00] out entirely good sleep at [18:00]. ++ to +++
- +++(+) 10/18/77 MDPR+LSD at [-4 to -6] 180mg MDPR. + 60µg LSD [0:21] alert [0:27] start of very nice window. plateau at 10% [0:45] will into a ++ window [1:10] on impulse -to Bardt- to S.F. full +++. I want to explore [1:20] concrete undulation full adventure [1:50] incredible foreign world from Powell st station up Powell up Geary up Taylor club is completely foreign. exciting & immense +++ if not more. [2:30] from club to porno movie fantasy & erotic the S.F. wandering in the est application just assay into world on impulse [4:30] back to Club clearing. [6:00] French class still + but in good wit and control. [9:00] probably clear. Overall Extraordinary beautiful, foreign day. at +++ easily and the alien nature puts it almost to 4+

p. 256

_	1.5ma	9/2/77	11:40AM	n.e.

- 5mg 9/13/77 10:04AM n.e.
- 10mg 9/16/77 10:02AM n.e.
- 20mg 10/3/77 9:00AM n.e.
- 50mg 10/8/77 3:25PM n.e.



continuing studies.
See page 187

```
- 1.5mg

± 3.0mg

± 4.3mg

++ 6.6mg

+ 10mg

+++ 15mg
```

- + 10mg 7/28/77 interaction experiment dark eyes closed-open trials.

 ~midnight =[0:00][0:30] 1st effects [0:30-0:50] almost nausea unpleasant body. All this without visual input (8mg /-> ≡) [1:00] start eyes closed structures. Lines shapes [with] str.edges start simple become complex lost [with] eyes opening. Distinct light in closed eye field. Candle stimulus not very useful. Erotic but impotent. Into gentle sleep at [~3:00]. Colors largely pink, white & black!.
- + 10mg 9/11/77 night-time again 9:30PM=[0:00] solu. brown but clear. [0:35] alert [with] light flickers. [1:00] eyes open little if anything eyes closed (dark) -> light in the fields depersonalization action [with] lines & shapes. gentle sleep ~[2-3:00]

```
- 0.1mg

± 0.2

- 0.4

- 0.7

+ 1.0

+ 1.3

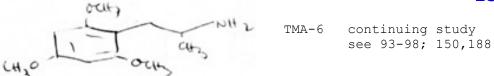
± 1.3

+ 2.3

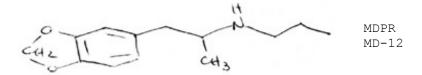
+++ 3.0
```

- +++ 4.5mg 3.0mg at 8:45AM=[0:00] 10/1/77. [0:45] trace thin? [1:00] a little aware on the edges no nausea or physical, this time (see 3.0mg!) [1:10] no noise but now physical uneasiness [1:20] at +, and developing there is some noise. [2:00] between + and ++ supplement [with] 1.5mg. some shakes [3:00] super window state, at ++ to +++ entertainment no intellectual, no psychosis [3:30] ++, things are crawling [4:30] super window full +++ stoned some darting [5:30] back to ++ [6:30] full + still, some physical memory [7:00-9:00] hold at +, lots of physical. [12:00] mentally pretty much clear but teeth-clench & related stimulation.

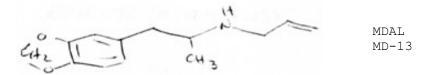
 11:00
- ++ 4.0mg 9:30AM=[0:00] 11/27/77 [0:30] alert to [1:00] fleeting nausea compulsive sneezes. [1:30] sl effects. plane to Syracuse [2:00] + to ++. talkative, hypnotic overall ++ pretty clear wine in evening.
- ++ 4.0mg 10:55AM=[0:00] 3.0 + 1.0 at [2:45] AG,TG,CT ≡ NT no adjustment. all malaise to [1:15] then slow development not too full at [2:45][~3 hrs] [with] additional. Full intox [4-6]. AG at ++.5, CT; TG ++ all [with] virtues > negative. NT full +++ and having much Brandt anchor work. Not pleasant. General drunken intoxication and leg problems AG almost silly drunk at [9:00]. All [with] sleep problems. NT & AG into next day (~40-50%)



- 8mg ± 12mg + 16mg + 20mg
- ++ 25mg 10/4/77 7:45AM=[0:00][1:00] slight thin, nice awareness alert. [2:00] smooth intox quite willing to go higher sometime. tea-cup feeling in cardrive. [2:30] nice relaxed intoxication [3:00] up to smooth ++ [4:00] in seminar talk OK somewhat window I might prefer to avoid social interaction at higher doses. [6:00] dropping but still something. [7:30] still aware long lasting but nice [8:00] mellow -relax- no grit [12:00] clear -no residue.
- ++ 30mg 9/26/79 9:38AM=[0:00][0:35] alert slow development [1:07] to + [1:20] slightly over +, [2:00] ++ not too much character [2:45] an ej not too arousable no eye imagery no edge effects, some introspection [4:30] back to + a little eyes-closed disjointedness [6:00] largely out pleasant afterglow rather hungry [12:00] still trace. overall not too rewarding at this level no visual, little insight. Sometime higher.



- 10mg 10/11/77 8:40AM. ATS. n.e.
- 40mg 10/12/77 20mg 7:23AM; 20mg 8:28AM. n.e.
- 60mg 10/14/77 8:35AM ATS [1:00] cold extremities? [2:00] no. n.e.
- \pm 180mg 10/18/77 7:12AM 120mg [0:33] slight hint of light head still (-) [1:20] slight clench in teeth [2:15] fully (-) supplement 60mg at most \pm conclude [with] <u>LSD q.v. p.249</u>
- 200mg 10/30/77 7:40AM n.e. conclude [with] <u>LSD q.v. 256</u>. several priming studies [with] LSD see under primer studies.



- 1.3mg 10/11/77 4:35PM ATS n.e.
- 5mg 10/13/77 8:20AM ATS 9:30 sore knees, hang-over? n.e.
- 20mg 10/17/77 10mg 8:00AM, 10mg 9:08AM probably n.e.
- $80 \text{mg} \ 10/20/77 \ 40 \text{mg} \ 8:00 \text{AM} = [0:00] \ +40 \text{mg} \ 10:08 \ [2][3] \ \text{something? no n.e.}$
- 180mg 10/22/77 120mg 8:02AM +60mg 9:30=[0:00] no effects. exploitation [with] LSD <u>p 249</u>

- + 10/22/77 MDAL + LSD at [-4 1/2,3] 180mg MDAL +60µg LSD 12:21=[0:00][0:25] alert [0:40] first sparkle [1:00] up to + or a little more [2:00] still +.; it limited due to yesterday's DOB (functional tolerance?) or is MDAL an antagonist? [4:30] substantial clear overall + or ++ [8:00] clear.
- +++(!)(+) 10/30/77 MDPR + LSD. 200mg MDPR at [-2:00] 9:50=[0:00](60µg)[0:20] alert [0:23] start [0:30] 6-20% window to complete at ~[1:00] [1:10] full ++, erotic ej! [2:00] to a full +++ still erotic an extraordinarily super tactile personal person to person window no trace of sinister or ego of LSD things would probably wave if I wanted them to. [3:30] still very ++ I have an overflowing urge to go out and be with people touch-see-talk-companionship-drug! back at ~ 3:00 another ej continuous erotic! [6:00] drive to COOP for groceries fine weird voices in Berk.Farms [with] milk shake! [8:30] completely clear [with] excellent relaxed after-glow. Incredibly beautiful day. I want to share this with someone someday. +++(!)
- + 11/5/77 Amphetamine + LSD 15mg d-amphet at [-2:00] 12:55=[0:00](60μg) (Sugar)[0:29] alert [1:10] between + and ++ to [2:00] a good + one but LSD-like. [4:20] still some residues, no erotic.
- ++ $11/10/77 \text{ N-OCH}_3 \text{ MDA} + \text{LSD } 180 \text{mg N-OCH}_3 \text{ at } [-1:35] \ 11:25=[0:00] \ 60 \mu \text{g}$ (sugar) [0:25] alert [0:40] start [0:50] to + nothing remarkable [2:00] at + or ++ to museum to meet NT [3:00] valid ++ perhaps somewhat intensified over straight LSD, but basically not the explosive thing or MDPR. [4:00] still + to ++. [5:00] to city [6:00] still slight [8:00] out. Pleasant. ++
- + 11/21/77 N-methoxyethyl MDA + LSD 180mg N-CH₂CH₂OCH₃ at [-1:30] 40µg LSD (SF day careful). [0:30] aware [1:00] lt LSD [1:45] at + to ++ strong + would 60 -> window? no. drivable. good interaction [with] everyone but no incredible MDPRLSD. [4:00] largely clear [5:00] still residue. nice afterglow not super window. Call + but actually between + & ++.
- +++ 12/18/77 MDPR + LSD. [-2:00] (9:30AM) Benita 120 Colin 140 ATS 180; ± body window, ±, -. at[0:00] 40,50,60µg. walk [0:00-3:00] spider webs, horse riders, redwood tree, mushroom, mossy root, grass up nose - quite cold. [3:00-5:00] into warm. Colin to mirror. balance game - neutral point. [5:00] depressed hypnotism [8:00] Colin bolts food - phone off [10:00] Colin showers 50/50 10mg diazepam - [19:00] Colin +10mg dia, Benita + 5mg [16:00] sleep [with] twis. Monday Colin catnaps Tues Colin moods, very sleepy. driving detail, had in travel service, Irvin's office. Tree-paper. - mine ~+++ but disturbed by Colin direction. too complex [with] three.
- + 2/7/78 MDE + LSD [-3:15,1:15] Σ 280mg MDE +40 μ g at[0:00] even at [0:45] nothing but the residual grindiness of the MDE. [1:10] to a + [1:40] still probably only one + it is obscured by the physical disturbance of the MDE [2:40] futile erotic [4:00] largely out. Teeth grit on to at least [8:00] overall no more than + or ++ at most.

```
- 0.3mg

- 0.9mg

- 2.7mg

- 4.2mg

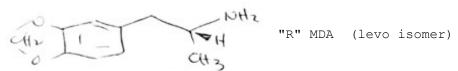
- 6.6mg

- 9.4mg

- 11.6mg

± 14mg

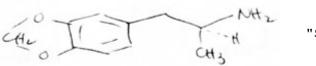
- 20mg
```



- \pm 80mg 60mg at 12:20=[0:00] (10/31/77 see p 240 for earlier experiment in day) [0:30] alert [0:35] start but jaw clenching too [0:55] \pm at most +20mg at [1:00] [2:00] sneaked into a + or possibly still \pm [2:45] absolutely nothing. [3:20]=[0:00] +60mg racemic: Σ 110 R 30 S [1:00] more teeth clench a bit in the eyes too. [2:00] some physical but mental out.
- ++ 120mg 11/15/77 at 8:00=[0:00][0:27] aware [0:37] developing quickly [1:00] to a + or ++ window yes, but something more. Not just fun but something serious. [1:15] + steady, ++? my writing in good [2:30] rapid down some physical residues. overall + or ++
- ++ 100mg entry on page 259 belongs here. ++ [with] 100mg

[Editor's note: Entry from page 259 has been moved to here]

- ++ 100mg 12/24/78 8:40AM=[0:00][0:35] alert [:40-1:15] rapid development to ++ or more largely window but something serious [1:30] drive ~so so. to post office, camera store [2:30] still ++ [4:00] lunch [with] Robert + and is he aware? [5:00] back to 74B still aware but tranquil [7:00] largely out [9:00] completely out.
- + 60mg 3/11/78 at 11:05AM=[0:00][0:30] -> sl.alert non-window development to [1:00] not too nice non-window real + or even ++. very cold electric blanket [2:15] still + or ++ [4:00] still noticeable clear at [6:00] erotic but impotent. This at 6 days clean. Not too entertaining.



"S" MDA (dextro-isomer)

- \pm 80mg 11/11/77 11:43=[0:00][0:50] thin light \pm -delightful [1:15] light threshold quite willing to push. [2:40] out. \pm
- + $120mg \ 11/19/77 \ 7:30AM=[0:00]$ alert $[0:30] \ [0:40]$ delightful development [1:00] full + development [1:30] still + & delightful this is exquisite window [2:30] start down. [3:00] pretty much out.

[Editor's note: An entry was removed from here and relocated on page 258]

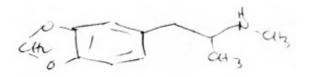
++ 160mg 2/18/78 9:20AM=[0:00][0:26] alert - something nice [0:30-0:40] compulsive sneezes, window development rapid - muscular tremor - nausea - physicals quite severe [0:40] to ++ slight mydriasis - clear [with] eyes closed [0:50] actual retching - eyes open is everything; closed, sober - muscular spasms - pre convulsive? [2:00] dropping - mentally at ++, physical problems quite real. [3:00] clearing - still teeth clench [3:40] completely out - peaceful benign mood - relaxed, attentive [5:00] residual intentional tremor in leg muscles. Eyes completely clear. The mental was not worth the physical.

MEM continued from 229, cont. 270

- +++ 70mg 11/27/77 40mg at 8:50=[0:00][0:30] microscopic alert outdoors I would never see it. [1:00] start [1:30] ± or at most + [2:00] +30mg [2:15] smooth ++ [2:45] up to complete window - yet can act soberly. [3:45] excellent erotic, +++ certain [with] ~+ physical [4:30] drive to Jamie's - to S.F. - a couple of reality loses on bridge - sober but +++! [7:00] rapid recovery - A very functional day. I am going to consider this as a post MDMA instruction - beginnings of reality loss.
- ++ 50mg 11/29/77 at 5:50AM=[0:00]-[1:00] brittle development airplane flightSyracuse -> Chicago -> SF. timings inaccurate - at [2:30] quite ++ - some eyes-closed! wasted experiment.
- ++ 50mq 12/3/77 at 9:25AM Neil $30mq \equiv .[1:00]$ effects underway. [1:20] between + & ++. my max was ++ [with] some dropping started at [3:00] Neil maintained a +++ to about [5:00 to 6:00] - his MEM-MDMA = alcohol unreality - not too pleasant - drunken intox but body motor OK. Transferred stomach problems. Valuable experiment. ++
- 30mg 12/10/77 new batch 9:15AM=[0:00][0:30] alert >[1:00] almost ++ already -Clare spotted it - bad breath and eyes glossy! - Dausum - Museum, Steinhart. [5:00] dropping [8:00] out. Starwars.
- +++ 50mg 12/12/77 interaction QS @ 25mg 10:30=[0:00][1:00] zen [2:00] music hilarious but going deeply. [4:00] QS at +++ and more - stomach "cancer" & panic - this at Karina's. [6:00] to grocery store - stable at reality-loss panic - body collapse. [8:00] hints of repair [9:00] to clear - very, very drunk - immense flushing of cancer guilt feelings & olef-transfer complication.
- ++ 50mg 12/17/77 interaction Benita (@20+10mg) Colin (25+10mg). 12:15PM Maria Laach Monastery. ATS - to ++ early - much aleph - music excellent - Keith Jarrett. Colin +10 @ 2:45 - unreality in thought processes. to ++ 15!-Benita +10mg @ 2:45 - enjoyable + conceptual facilitation - strong music effects -Farmer & Brahms Requiem. overall +. (supplement at [3:00])
- ++ 40mg 1/7/78 9:00=[0:00][0:30] alert [1:00] to ++ intellectual, not fun window. [1:15] I see myself here in cold office in 20 years - not nice. [2:30] still ++ or +++ - decline window supplement [4:00]. to ++ - still not organized intellectually. [7:00] <+, but still detectable.
- +++ 50mg 2/5/78 10:30AM=[0:00] 40mg, [with] Neil 25 & Clare 20. alert [0:30] at [1:00] Neil full or nearly so, I & Clare + or ++. [1:30] Moeller's in L.room. 2:30 Clare +7 ATS +10 Neil 0. All with probable +++ at [3:30] - much tea - talk - magic flute [6:00] around block - eat accelerates recovery. Neil a little gastic - otherwise super-window with that something else - largely out by [9:00].

VZ, GZ - 20+25;20 on to 2-CB q.v

Peggy; Fred 5/12/78 - he, under he-gide + homosexual | the fire to ~6:30 hr contact she OK. 5/28/78 - he high [with] ATS, AG, TG [with] aleph 4



continuing f.241

- ++ 200mg 11/26/77 [with] QS 140 fog sailing QS ppted at 0:40 to 100% too abrupt. no supplements eust. tubes in control voice, eating, demeanor all OK this time. Mine probably ++ but in the cold of outside this is an unsure assignment.
- + 150mg 12/30/77 [with] Colin (120) Istanbul ferry trip. To + only. cool outside.
- ++ 180mg 1/9/78 [:20] alert [0:40] ++ I had forgotten how simple MDMA really is. [1:00] ++ [2:20] trace teeth clench, eyethrow, otherwise almost out. [3:00] mental out [8:00] physical out, too.
- + $210mg\ 1/10/78$ continue new lot, at [3:00] +60->270mg second dosage largely quit- 1st proper chronology message. chemical OK for VZ, QS experiment, also for MZ Impotent.
- ++ $180+60+70 \ 1/15/78 \ combination: VZ \ 110+70+70 \ QS \ 140+40+70 \ -> \Sigma \ 310, \ 250, \ 250 \ supplement at [1:40] & [4:20] [11:25=0:00]. Chron. proper toxicity. VZ short, brief nystagmus muscle in-coordination tension + headache. QS- in AM. ([~20:00]) visual light against dark, vica versa, & faint briefly. ATS. some hang over next day. however considerable wine in [9:00-11:00] slot. 2 supplements too much.$
- ++ 160+40 1/28/78 combination AG. 120+40 TG 100+40 Fred 120+40, Peggy 100 1:15=[0:00] alerts at [0:10 0:30] Peggy [0:45] nausea vomiting recognition of damage to stomach from chronic alcohol. ATS to ++ [1:40] supplement all but Peggy ~[3:00] dropping into evening [with] relaxed afterglow very successful.
- ++ 160+40 2/11/78 combination AG 120+40, TG 100+40, ATS 160+40. chron. perfect to ++, suppl. at [1:10] U.C. Museum. going down at [3:00] largely out at [4:00] ++.
- ++(+) 200+60 3/3/78 combination VZ 160+60 QS 160+60 EB 125+60 all suppl. at [1:00] 8:25PM=[0:00] chron normal all to ~++. VZ! compulsive vision insight chest pain at ~[0:40] followed by lightening & thunder ~shock ~10min. later [~3:00] from tub house on hill this fog is doubled star of david, Then red, white & green swastika. Profound, and admitted psychosomatic. ATS heavy nystagmus at [1:00-1:30] face masks (pretty, gold & green runners in tub at [3:30]. [with] illusion & physical, mine +++. Postmortem: [12:00] QS start retreat and for 24 hrs infantile retreat amnesia \cong 16 years amnesia of childhood then OK. VZ says \uparrow
- ++ $160+60 \ 3/5/78$ combination AG 160+60, TG 100+60, Fred 160+60 Peggy 100 only 10:20=[0:00] supplement at [1:30] normal chronology. fleeting nausea by Peggy at [1:15]. Out at [4:20] uneventful relaxed afterglow. End of series.



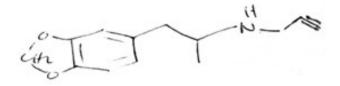
- 10mg Dec 10, 1971 10:30AM=[0:00] n.e.
- 40mg 5/17/78 9:18AM=[0:00] n.e.



- $2mg 1/31/78 8:23AM 0.7mg 9:43 1.3mg \Sigma 2.0mg n.e.$
- 5mg 2/1/78 2:45PM n.e.
- 10mg 2/9/78 ATS 11:00AM=[0:00]a little wine that evening was very much felt ne
- 20mq 4/10/78 ATS 8:05AM=[0:00] no effect.
- ± 70mg 5/19/78 ATS 8:30AM=[0:00] 40mg at [1:00] something? [1:30] clear
 [1:45=0:00] +30mg. [0:30] again a ± with something nice [0:45] more [1:15]
 steady ± or even + [1:45] clear. see 267
- # 80mg 5/31/78 ATS 9:00AM=[0:00] 4 days drug-free. [0:35] alert [0:50] develop fleeting nausea but largely window. [1:00] + of window [1:30] stable at +
 [1:40] drop [2:00] still more drop [2:20] see exploitation p. 267.
 Interesting (+).

Sample on resynthesis has completely different properties. This is probably MDA, generated by the <u>in situ</u> dispropertination of MDOH on distillation. Proper product is now at hand, but assay must start again.

- 20mg 3/23/79 11:00AM=[0:00][1:40] a little unworldly? no, nothing.
- + 60mg 3/27/79 10:15AM=[0:00] (initially 40mg) [0:40] alert? [1:00] a light but real awareness + cannot quite character yet, but very interested no motor problems- [1:20] boost [with] 20mg. [2:00] an honest + [with] lotsa sparkle [2:30] dropping challenge [with] LSD p288
- ++ 80mg 3/30/79 10:35=[0:00][0:33] aware diarrhea [0:45] going into something reasonably quiet entry. [0:50] paraesthesia [1:00] a simple + MDMA like very simple. [1:20] between + & ++. [1:30] almost ++ simple! [1:50] dropping [2:00] rapidly down impotent [3:20] substantially out. good afterglow.
- ++ 100mg 4/9/79 2:00=[0:00][0:30] alert [0:35] start [0:45] developing no character yet- basically pleasant. moderately noisy. [1:00] to a simple + [1:15] still developing [1:30] at ++, extraordinarily simple, even simpler than MDMA. piano playing excellent [1:45] stable at ++ [2:00] beginning to drop off ++ [2:30] back to + one. challenge [with] MDA, see primer study p317
- ++ 120mg 4/15/79 [12:54=0:00] AG 120, TG 100. Gradual & quiet [so, so quiet!] development AG feels like MDMA, then light LSD, then MDA supplement [2:20] 40mg each quite a bit of intox. difficult to weigh but thermotropic long, slow afterglow. intense anorexia livid dreams, significant perhaps a bit much very enjoyable but not too rewarding.
- ++ 100mg 4/28/79 [11:50=0:00]. ATS, BM,TG,AG,PB,FB,NT,CT, all 100mg] alerts all ~[0:25 to 0:35] rapid development to ~[1:00] or [1:15] CT+Peggy briefly intensely intox, then assimilate. Fred body ++? CT nearly +++ as was NT me ++. Benita ++. relaxed none of the confidences of MDMA straight intox but delightful. Wide window st. drop variously between [3:00 and 5:00]? NT+Peggy eye problem. negligible B.P.î. Considerable anorexia. Most [with] long sleep (deep) and languor next day. Impotent [with] BM but tactile much appreciated. [Fred dream 422]



- 2.0mg 2/1/78 1/3 9:45AM=[0:00][1:30] 2/3 n.e.
- 20mg 2/4/78 5mg 9:26=[0:00][1:45] +5mg [3:15] +10mg in evening very depressed & aware of extreme loneliness. n.e.
- 60mg 2/23/78 40mg 8:25AM=[0:00] +20mg@[1:05] n.e.
- 150mg 6/5/78 100mg 8:05AM=[0:00] +50mg@[1:00] n.e.

Aleph-4

1mg + 2mg after 4h

Jan 21 1978 mailed 1/23->1/30 Colin Marsh

1:00: first effects, the perspective a little unsharp.

1:30: feet + hands cold, some tremor, temperature changing (cold - warm) as in front of a fire place (front + back) : Amphetamine effects. faces of people changed more fear + anxiety, white surfaces with two "looking" points (not unreal)

4:00 the amphetamine effects are gone, but nothing specific other occurred. I add 2mg and got approx for 1hr more again some amphet effects

5-10:00 If I did not know, that I took a compound, I wouldn't notice any change beside the fact, that I am awake, not tired at all. In no way turned on, changed by something, not psychotomimetic, schizoid as with MEM. fixing a chair, nearly free from body weight or pain; free from the urge to do something specifically; one starts to read, to listen to music etc by choice, by chance, without a schedule; the process of thinking seems easier, there is a change of context, which is evident, therefore not surprising (the face of the cover of the book "People of Kain" had always the expression of a state of being; but I noticed, that it expresses a state of pretense. Later on I read, that the face and body colouring is done for the purpose of impressing other people, in the same way as we are dressing ourselves). More such things during talking with Benita therefore "interpretative window" seems right. No MDMA window, no colours, music a bit more intuitive - good sleep without a sedative; AM OK -- I am not yet sure about the effectiveness of the substance. After 4h is a loss of the unproductive amphetamine effect and for the next 5-6h a physical and mental active status. The increased interpretative power could possibly occur also after a good night's rest(?) If not - therefore a drug effect; then this drug has really something new, which seems to be a combination of a balanced state between relaxation and awakeness (without nervousness 4h after intake), without any reality loss.

- [0:00] [1:00] nothing; [1:15] slight window, Additional notes some "amphetamine" effects. in correspondence 1/23->1/30
- [1:45] completely "normal" but on a different level?
- [2:15] controlled "normal", reading listening to music, pharmacy, telephone-calls. some development of mental sharpness, clarity.
- [3:00] lying in the sun = completely at peace, psychologically. body, spirit, soul = one.
- [4:00] more reading, thinking EST-window, clear, but peaceful. "Normal". Challenge of thoughts by asking questions: nothing special. nothing overwhelming. Well balanced, but mentally very active.
- [5:00] lost and lonely, but controlled. Experience of "Eternity" very peaceful.
- [5:30] slowly dropping, nearly unnoticeable
- [6:00] out -> or still in? If there was no real change in the beginning, so not in the end.



aleph-4 -. see 219, 265. (continued)

- ++(+) 8.0mg 2/2/78 7:30AM=[0:00][1:10-1:20] slight awareness static at \pm [2:00] to + or ++. shower-shave-eat breakfast all now - food sl.heavy in stomach. - almost no window, almost no LSD unreality. [2:30] evaluate - oral vs genital abuse (cigarette at ~1 month ~1 1/2 pack/day. Stop now - started [with] BM & will start again - letter is better for health. am at full + or ++ - would I push [with] more NO could I still drive ~ yes chall. [with] 160 MDMA \underline{no} . - \therefore ++ at least. If this were pushed, it might well become something different - but then aleph would be lost. easy ej. [3:00] little sense distortions - bed [with] radio so so. a little sedatinghypnotic sounds are distortions - go outside [3:30] I have intellectual world by the balls. so has Whiddon. (2 1's)[4:00] slight drop? no. go for mail - still ++ or more. [4:20] call BM - ever present control. Colin had +++ at 8. Must write Phillipa - we have both labored and produced aleph. [5:15] sl.recovery. orange is excellent. to hell [with] smoking & [with] drinking. [5:30] back to \pm - the light intox of the shower. [6:00] - long talk [with] Robert back to normal? made full sense. [7:00] drive to Club still some intox. faces in S.F.! [10:00] still not certain I am out [17:00] sleep OK. AM fine.
- ++10 mg 5/21/78 (AG+ TG at 8mg each) (Peggy+ Fred [with] MEM, 20,30 resp). 4 hr max ++ but Brandt's inhibited this Rx. Repeat peaceful - physically close (to [with] Brandt's. True aleph, but limited. me). 2PM->Midnight? Acoustic Brandt's - to typical MEM- he, under the line until late, she ++, happy- they contacted high [with] us until 10th hr.

Benita+Colin (9, 10mg 5/13/78) interesting, deep, not intellect this time (blame 4-thio mez) effects marvelous - evening friends were bullshit. letter to come.

- 10mg 5/26/78 (AG+TG at 8mg each) all to extreme aleph in the 3-5hr period. Benita joins- inhibition of Brandt's absent. They - next day afterglow. all at +++. Excellent - see 267
- 12mg 6/17/78 (AG+TG at 10mg; FB+PB at 7mg). Day at Hayden's Ranch. My +++chronology's slow but firm [1:00]-[3:00] to +++ - good rapport [with] all, esp. AG who had an excellent experience. He felt that "enhancer" was an appropriate term - anything that was to be done was done with exceptional capability - cerebral tasks - intellectual searching- problems to be addressed. PB was in excellent control. FB had about 20 minutes of 'Beth' at \sim [3:00] [with] AG observing. Fred was, as always, below the line, but was also visually far out at the same time. All still very ++ or so at [12:00] AG & I no sleep problems, PB some. FB - much - into next day and through the day with effects. Finally cleared at $\sim[36:00]$ and slept well. Excellent day.

[Editor's Note: Written in margin: See Soto letter 6/18/78]

 $10mg \ 10/21/78 \ 10:00AM=[0:00]$ (AG+TG also 10mg) (Fred 8mg, PB 7mg, also ++Neil+ CT 7mg) to Smith Hill for day. Slow onset. Fred notices, favorably, at ~1hr - comes on nicely, then descends into a self-critical "below the line" that persists for several days again. It was only at [26:00] following no sleep - that busy assignments...

- ++ 2/12/78 MDPR+LSD [160mg + 40µg at 9:15AM=0:00]. [0:30] micro alert [0:40 to 1:00] slow development to a + [2:00] barely + supplement [with] 40µg LSD. [2:10] to ++ rapid absorption? [3:15] stable at ++ very open and philosophical butterfly letter to the Marsh's [5:00] still ++, ej! [6:15] still + off to Jamie's for TV & dinner 8:00 largely out. Overall ++ only more LSD than super MDPR-LSD of earlier. Yesterdays heavy MDE might have made my tolerant to MDPR or maybe the sugar LSD solution is fading. Recheck both faults before becoming discouraged!. ++ DS rescheduled LSD alone (p 269). completely OK.
- \pm 5/1/78 MDE+LSD [200mg +20μg +60μg] [MDE at [-1:15] 0:00 = 20μg LSD [3:15] +60μg LSD. slightest if any effect rel. imp. to sleep at [5:15] good sleep, overall \pm or + at most. This is consistent [with] 2/7/78 (p 256) and inconsistent [with] 8/7/77 (p 247). 8/14/77 history here, 60μg on previous day, \therefore two toleration exposures.
- ++(+) 5/19/78 MDOH+LSD [70mg MDOH at [-1:45, 3:30]] 40µg LSD [0:20] start [0:30] develop quickly to a strong ++. Driving very difficult buying sandwich in bait store! some muscular twitching plateau ex [1:00 to 3:00], gradual recovery. Possibly more window-like than LSD and definitely > 40µg response. maybe +++ at max.
- ++ 5/31/78 MDOH+LSD [80mg MDOH at [-2:00]]=[0:00][40µg][0:40] start, to +, nice [1:00] pure window beautiful at ++ [1:40] still ++ easy erot. [3:10] drop to + [4:10] out. This also (like most MDPR, converts LSD at modest doses, to window. Good experiment. (This was MDA, not MDOH, see 263)
- + 5/22/78 2-CD+LSD (60µg) 5/22/78 at [-1:30] 25mg 2-CD. [0:20] threshold light & nice. [0:45] still \pm [1:00] + at most, then downhill. inhibition rather than potentiation.
- \pm 5/27/78. X-4+LSD (24hr post 10mg aleph-4) 60µg at 9:00AM=[0:00][1:00] slight alert. not yet to \pm [3:00] at best \pm [5:00] completely clear. Complete prophylactic.
- \pm 8/7/78 α -o-DMS+LSD (24hr post 4mg α -o-DMS) 60 μ g at 2:50PM=[0:00][1:00] maybe \pm [2:40] completely clear. Obviously refractory.
- +++ 8/20/78 MDPR+LSD (2hr. prime 160 MDPR ATS, 80mg TG+AG; 60µg LSD=[0:00] (10:30AM), [0:30-1:00] develop to ++ no distress [1:30] to glorious +++ aleph-4 state bits of data chal reality. I could do something irrational without consideration of consequence. window spectacular! full +++ [5:00] 1st drop gradual decline [10:00] to a + a gracious afterglow eat modestly but [with] enjoyment. [12:00] still a little remaining. Beautiful experiment. the Gates's not quite where I was, but definitely more and richer than LSD. Them, ++.5. To be repeated [with] just LSD, then [with] 160 MDPR+LSD.

<u>cont. 288</u>

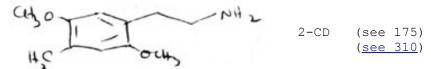
+++ or ++, depending from the p.o. view Time course nearly equal to 6mg. The Amphetamine effect n.e. to 6mg. The overall results: not only 2mg (a third) more, the quality changes very much. I think that I know know why you called it aleph: It is really some thing new, a new alphabet; one "sees" the same "words", but one "spells" then in another way, they look different in that meaning, that they have still the same content as f. ex church, street, child, woman etc., but your association pattern is different. One can write the same words in the arabic script., it is the same terminus technicus which one writes, but it looks different and the meaning, the associations are different as in another culture. The environment is the same, is realistic, all the time, the handling of the ground level is always possible; after loosing the drug effect (~4hr after intake) one is calm, sitting in a chair and still active (as with 6mg), but the net of thinking is shifted One example: I was always impressed by the "water cycles" of the nature (raining, evapo ect.) Even by such a tremendous phenomena I was at least subconsciously separated from this circle, still the "intelligent" observer, who knows this all and is "using" his knowing is using the nature for his purpose. Suddenly during the exper., talking about this subject, I noticed that \underline{I} am also included in this cyclus by drinking water (my body is ~ 80% water) and evaporating it f. ex. So, I am using the water - for its purpose as a little hot sun. Another phenomenon: I noticed a separation of body and mind. During listening to music and sitting with my body on the couch I was with my perception organs - the ears - with each one in front of the boxes, no space in between, the music came directly into my ears and I was dancing with each note in the space of the room. This happened in a totally unfrightening manner (totally without the LSD-spirals), still calming sitting on the couch. I never experienced such a peaceful sight of lightness. I experienced each nuance of a note even in such a way, that a single note on a single string of a guitar had the same sound in its resonance as one would play all the strings together with one touch. I am convinced now, that the first constructor of this instrument built this instrument in the known manner for such reason. One good step forward for a substance which is very good to control, but which has power for the "unthinkable" In this sense +++; from the intoxication state of mescaline ++

- +++ 60µg 2/20/78 6:45AM=[0:00][0:30] micro alert [0:50] LSD-like devel. little window- easy erot. to [1:10] to a ++ LSD Carissa called (OK) VG called ~ not OK to [1:30] at ++ LSD no window. [2:05] Depersonalization at +++ LSD. I wish Ted were gone, ∴ no surprises how can I pretend to be O.K. read? pretend to think? have script of chapter in front of me. [2:15] driving would be mad not for intox (window) but for unreal ++ or +++. Depersonalization is extreme. [7:30] at plateau. To double the drug now, no! Only [with] someone I could totally trust my body to, and to understand my curiosity. I could not do it alone. My guide must: (1) understand my want, and (2) be trusted. Colin 1+, 2-, Neil 1-, 2+ Benita ++. At [3:00] still plateau: analytically I am worthless; conceptually, I am OK but scattered. I want to let go, but cannot alone. [4:00] Sacto by car careful. [5:00] still spacey but pretty much OK. [6:00] largely out. [8:00] completely out. Overall, as LSD +++, but not the magic of exploitation studies [with] their super-windows.
- ++ $60\mu g \ 4/30/78 \ 12:00=[0:00]$ ATS $60\mu g \ NT \ 40\mu g \ CT \ 30\mu g \& [1:00] \ +10->\Sigma40\mu g. [1:00]$ developing [2:00] at ++ NT also ++ CT + coming on. to [4:00] steady ++ CT lots-of window CR some dereality. drop to [6:00] 7:00 largely out. beautiful day. ++
- ++ 100µg 8/30/78 ~1:30=[0:00] ATS AG, TG for control base-line. Alert ~[0:30] for AG, TG [0:40] ATS up to characteristic LSD ++ or sl. more (window, unreal;=) [4:30] 1st drop. Eat modestly but heartily at ~[8:00] all at or above ++ none of the MDPR augmentation.
- ++ 60µg 9/14/78 ~11:30=[0:00] QS 60µg proper chron gem & stone collection horseback QS frightening reality loss, recovered [with] "peaches" spont tears to flute music largely out at [7:00] extremely well received we ++ at most, she ++ or more
- ++ 100µg 2/3/79 ~11:00=[0:00] AG, TG 100 each. subtle development [0:30] to ~[1:30]. excellent plateau no reality loss. ~ but less than full aleph-4. TG [with] some concern on rapidity of development at [0:30-1:00] then excellent. Very gentle taper off from [4:00] until [12:00]. AG into next day excellent. overall ++.
- +++ 60µg 4/26/79 night experiment (~11PM; Benita initially 30, ATS 40). Bath, little effects. both +20µg at ~[1:30] develop to intense interaction sexual play excellent, then Benita->cat. Then on, my BS, Benita, vivid simultaneous living of a dozen roles, each [with] me at a crucial role intense interaction fear (BM) of fixed mad state vivid. ++++ for her [with] the impact of living roles pointless laughter intense grief. dawn [~7:00] gives some recovery to bed [with] eat. strange unreality next day. I see Benita's face on metallic hinges Probably a breakthrough, certainly overwhelming for Benita Completion of cycle.

- ++ 30mg 5/5/78 10:30AM=[0:00] interaction FB@30, PB@20, AG@30, TG@25. development to max over [0:45] to [2:00] FB paranoid at +++ probably [with]
 much visual turnon but locked into body problems no drop til 6:00 or more.
 PB excellent intoxication at ++ at least. AG between + & ++, sensory sparkle &
 edge of LSD. TG rather light but positive +? ATS between + & ++ drop
 noted at ~[5:00] overall + or somewhat more. give ++.
- ++ 40mg 3/11/79. (CT 25, NT 30). 2:40PM=[0:00] usual chron. both CT+NT. [with] considerable introspection mostly eye cover modest appetite at [8:00] still too intox for easy or safe drive. stay ON AM clear & active.
- ++ 70mg (40+30) (AP ≡) 7/29/79. 1 day post 2CE. ATS alert [:30] AP[:40] develop quietly to 1.5+ at [1:00] supplement 30mg. [2:30] at or above ++ energy turned to physical egg temp exceeding hot much dehydration [4:30] dropping hilarity [6:00] eat modestly well telephone calls still + good sleep. compromised ++
- +++ 50mg 8/23/80 11:00AM=[0:00] AP,AG,MP. =; TG 35. On farm. AG alert at [:10]! all others 20-25min. Develop to [2:00] Much G.I. & nausea, bowel distress. AG severe, TG slight, ATS, AP modest. The entire response starts somewhat negative and builds up positively as time goes on. [3:00-4:00] max. Feel to be complex than LSD, but each person is in charge. AP, TG extreme color fantasy. Eyes closed, extremely rich, but in control to open eyes, discuss everything. MP, active hallucinations in house. Physical persists: AP,AG ATS much bloating, little urine, some individual expression of body disease. [6:00] consensus of dropping, but uneven. Fruit bowl goes well. Spaghetti at [9:00] lightly eaten. Extreme anorexia. Open talk. Sleep [~14:00] for ATS, TG, scattered but OK, AM no residue; AP,AG. disturbing dreams, AM. [with] lethargy both [with] nap at ~[24:00], then OK. Perhaps too much physical for the mental, but retrospection will tell. Generally a +++ and next time (if a next time) split the difference all at 40, TG at 30. +++

- ++ 160mg 5/10/78 (4:27PM) [with] LR 140mg [0:37] start, 40+, at ++ at [1:30] nothing new. LR [with] considerable intellectual impairment both [with] jaw clench. [3:30] dropping poor appetite LR had edge of reality loss. Previous day [with] DMT.
- ++ 140mg 7/5/78 3:00PM=[0:00] at Hh [with] CM, BM 100mg. Proper chronology supplement 40mg at [2:30] [5:30] clearing walk in woods [8:30] to bed delayed sleep. AM fine.
- ++ 160mg (+40@[1:30] TG+AG 120 [with] 40@[1:30]), 7PM. night experiment. They alerted at [0:25] I at [0:40] to ++. Visual content is absolutely necessary eyes closed -> nothing. Supplement perfectly timed. No appetite (soup barely touched) Outside shadows benign and friendly. I am v.much [with] BM. Dropping at [4:00] uneventful drive home [5:00-6:00]. Gentle experience.
- + 120mg (≡FB,PB,AG,TG @ 2:00PM=[0:00] last 4 + 40@[1:45] 8/4/78). Expected chronology & effect, except AG slow development & light, and ATS light. PB loses pallor becomes beautifully articulate. No heart aggravation if anything develops an awareness of beauty and of natural surroundings. Able to eat ice cream (normally, cold foods -> severe coughing) ATS intense anorexia. Residue to [7:00]. Most beneficial expt. +
- ++ 120mg (\equiv AG, Mel) 8/26/74, all +40mg [1:40] 11:20AM]. [0:30] alert all to ++ by [1:00] and [with] supplement at [1:40] [4:00] drop. I sleep 1/2 hr. gentle recovery both AG+M. sleep paradoxically in evening. Excellent . no complications. ++.
- + 120mg (≡ NT,CT, all +40 [1:30] 9/4/78 12:00=[0:00] alert [0:25-30] to a ++ at [1:00] suppl. at [1:30] drop starts ~[4:00] CT very talkative, probing NT who is evasive and mute. He acknowledges that he can't answer directly his anchor. Delightful time nonetheless. Appetite almost normal at [7:00] NT good, deep sleep. Between + & ++ NT quit his job shortly thereafter. Probable outgrowth of his internal dialog.
- + 120 (100 QR, 100 YC no supplement 9/16/78 10:45AM=[0:00] ATS, YC normal doses. QR nothing to [0:45] then light head, throat, cannot swallow, then to hill cannot breath. "I'm going to be alright" (?)(!) No smoking sign. at ~[1:30] "I have the right to be alive" "Its all right to be alive" Mother's death at her birth. Next hr [to 2:30] all physical clears up. Excellent afterwards. Colors (greens) into next day. me + she ++.
- + 120 (100 IJ, both +40 at [2:45] 9/17/78 6:05PM=[0:00] 0:25 alert 0:40 + or ++ limited impact later in evening. Supplement maintain to \sim [6:00] when both were \sim ±. Well taken.
 - D.C. Alabama 9/16/78 120 eat, sleep, eat, erection, toe muscle failure to 2 year old regression. Intense and stimulating details to come

- 10mg 5/16/78 5mg 9:15AM=[0:00] +5mg [1:00] n.e.



```
2.0mg
   2.5mg
                                                              paper [with] Henry
   4.5mg
                                                              thresh 6mg
\pm
   6.0mg
                                                              active 10-15mg
   8.0mg
\pm
     8mg
\pm
    10mg
                p.175 1974-1978
    12mg
\pm
\pm
    15mg
\pm
    15mg
\pm
    15mg
+
    20mg
++
    25mg
    20mg
```

- ++ 20mg 5/18/78 7:50AM=[0:00][0:40] something nice but subtle starts [1:00] a subtle +, basic; very nice I wish it were more intense. [1:30] real + intense ej [1:35] between + and ++, but I can do anything. weed chop. rest lost.
- (±) 25mg 5/22/78 9:45=[0:00][0:30] micro-alert [0:50] slow development [at best ± yesterday aleph-4 prophylactic? [1:30] dead at \pm see 267.
- +++ 25mg 6/7/78 6:03PM=[0:00][0:45] start eat light dinner. [1:15] Physical to +++ mental to ++ I think I am going to like it, but at the moment I am not sure. [1:50] body, not genital org. !!! I am +++ stoned. [2:40] weed chop intense reflection. [3:00] off of +++ easily arousable [3:20] down to [1:15] point, but this isn't too far down. [4:00] almost out (!) [5:00] out. Impressive experiment.
- ++ 25mg 6/10/78 11:00PM=[0:00] (+3 25 20 20) mental & physical to ++ at [1:20] pers. conflicts intense oriental mask hallucination in tub [4:00] virtually out overall ++.
- + 20mg 8/19/78 9:50AM=[0:00][0:40] sl.aware gentle development [1:10] between + & ++ walk to entrance, no mail [1:40] +, no more [2:00] intense ej. [3:00] Violet call busy and quite sober virtually out.
- + 20mg 9/9/78 10:AM=[0:00][0:30] sl.alert in head [1:00] to a nice + [1:20] erot! -[2:00] sl.slowing for Kangas effects somehow lost. overall light, good.
- ++ $25mg \ 11/18/78$ old pink \overline{XVI} -43 2:05=[0:00].[0:40] some alert [1:00] to a subtly obtained + or even ++ [1:40] good ej, at ++ try typing. [2:10] start down? still at a body +++, but mentally never quite there.
- + 25mg 1/27/79 (NT, CT 25) 1:15=[0:00] develop from [0:45]to[1:15] to relaxed, pleasant + to ++. Slight intox, CT. [with] some chills. Escher. Abrupt descent from [3:00]to[4:00] Quite hungry excellent appetites. Very mellow and completely relaxed. NT, CT. sl.headaches. which clear [with] food.



MDE. from page 206 to page 412

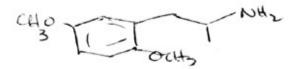
- ++ 180mg 6/11/78 11:00=[0:00] (at Gove [with] AG 160 & TG 140) alert at [0:40] development into delightful window from ~[1:00] to [1:45] very self contained, but not with the affect transference of MDMA. Supplement (each) of 60mg at [2:00] led to increased eye problems and teeth clench, but no mental virtues largely wasted. Eye problems persisted even at [10:00]. overall ++.
- ++ 160mg 11/5/78 3:00PM=[0:00] (farm NT, CT 160) [0:40] onset developed at [1:00+] CT dizziness intox, then v.nice, NT some fleeting nausea. Both at least ++, very much intoxicated and enjoyable, ATS [with] some motor incoordination no appetite at [5:00] although pretty much down. No sleep problems. in AM, NT really up, state of well-being but relaxed. Still elated. Both give v.high marks for quality of experience.
- ++ $160 \text{mg} \ 12/13/78$ [with] NT $160 \ 1:25 = [0:00][0:30]$ alert [0:50] to ++. Window not the spectacular for NT as earlier but v.satisfactory. Gentle recovery.
- ++ 160mg 01/24/79 [with] QR 160, 11:00AM=[0:00] good ++ window, some physical weakness out at [4:00].

January 30, 1978. First experience was January 28. This one was repeated at same does levels, 100 mg. for Peggy and 140 for me.

- 3:00 p.m. Start.
- 3:10 I can feel slightly.
- 3:12 I can feel some euphoria. Peggy says things are looking better.
- 3:20 I feel it coming on strongly; Peggy reports slight tingling. Verbalizes apprehension of her mother. Feels elevated pulse. Greens are very green.
- 3:25 Peggy thinks she is going into phase II, 1/2 pleasant, 1/2 not.
- 3:28 Peggy reports tingling, buzzing, unpleasant. I see her face distorted, but realize this could become a judgment, so look up into the beautiful blue sky and am aware of a higher level.
- 3:35 Peggy says discomfort is tapering off. Fingers are tingling.
- 3:50 Not ecstatic. She is afraid of our being found out.
- 4:25 Discomfort has passed; Peggy is getting a glow
- 4:50 Peggy has trouble focusing. Glow comes and goes.
- 5:40 Very relaxed. We have a very relaxed, enjoyable evening. Effects taper off gently, leaving us in a very pleasant state, much more alive.
- April 30, 1978. Peggy and I started at 1:00 p.m. with Christine Gates. The girls each take 100mg., I take 120. This turns out to be the most pleasant of all experiences for me, euphoria coming on and steadily rising to a high peak. The experience was also totally pleasant for Peggy. Christine begins to feel nauseous, goes to the bathroom and throws up. Feels a little better. She sits on sofa, has very hot flashes, very hot, uncomfortable. At peak, we go outside, I find nature brilliantly alive and fantastically beautiful, the most beautiful I have ever seen it, with tremendous euphoria. The love among the three of us is outstanding. We sit outside for a while, and have very open communication. Then Christine finds the light is too bright, and we go inside. She is now feeling good, but wants to take it easy, not too much light. We converse very openly for several hours, with a marvelous feeling of closeness. We all come down very smoothly and gently. At peak time, no one wanted to take a supplement. We visited freely and easily til dark. We ate a delicious soup Peggy had prepared and enjoyed it enormously. We continued to talk very enjoyable till bedtime, when Christine departed. The three of us had never felt closer.
- June 9, 1978. The experiment with Christine was repeated, starting at 2:p.m. with the same dose level. The session developed nicely, and no one felt any discomfort. Christine preferred to sit with her back to the outside light, looking at the softly lighted interior, until things began to become more vivid in color. She then chose to withdraw and close her eyes and look inside, despite Peggy's and my interest in going outside. We sat with her inside for about 20 minutes, when she came out of it. She later told us she had asked, What shall I

do with my life? and was told, Simply be yourself. It was almost 1-1/2 hours. I was feeling more discomfort than the last time, some stomach squeamishness and some tension. Christine felt full in the experience, and reported she didn't want any more. I decided to take a supplement to see how it would affect my discomfort. Peggy was feeling good, but her vision was blurry with some trouble focusing. She decided to take more also. Then Christine decided to join us, and we all took 20 mg more. Soon after, my discomfort faded away, Peggy's blurry vision disappeared, and we all went outside. Everything immediately sprang to life, and was fantastically beautiful. Christine was enjoying it immensely. We went around looking at flowers, Christine showing me things I had never seen before. I realized I had never really looked at jasmine before, as well as the incredibly beautiful orange flowers. We sat in the patio, feeling great warmth and euphoria, had marvelous communication, felt extremely close to each other, and felt quite blessed for the marvelous experience. Food again tasted wonderful, and we kept visiting pleasantly and talking very openly until 10:00 p.m, when my son and his wife arrived and some other people and another party started lasting until midnight. Christine looked beautiful, and opened up significantly. She reported the following for the record:

For some time she had been taking mega-vitamin C and ginseng tea, as well as 3-4 grains of thyroid a day for several years. She stopped taking thyroid 2 days previously so as not to interfere with the experiment. Her pulse without thyroid is usually about 50; the thyroid brings it up to 72. She noticed that this experience increased her heartbeat to 80. At the height, I noticed my heart was beating faster also. She got warm this time, but was not uncomfortable as with the hot flashes of the time before. Her skin felt moist and soft. She reported acuity of vision, hearing, smell, and taste, and no unpleasantness.



2,5-DMA. See 57, 58

```
- 2.3mg 1/30/63 nothing
- 5.0mg 2/1/63 n.e.
- 8.4mg 2/5/63 n.e.
- 13.3mg 2/11/63 sl.teeth rub? n.e.
± 20.8mg 2/28/63 unreal AM? possible ±
+ 35mg 3/8/63 stim. & intox .q.v.

2at100 ~[+] ZA
250mg as tartrate.
~(++ to +++) no sensory
some "speedy"
some "no stimulation"
```

- \pm 40mg 6/19/78 10:45AM=[0:00][0:40] alert? [2:00] at best a fuzzy threshold [2:15] an additional 20mg nothing more. \pm
- + 80mg 7/13/78 9:37AM=[0:00][0:35] sl.tremors all physical [1:45] quite a bit of physical but + at best in the mental area.

NHCHZ och3

DMMA N-methyl-2,5-DMA

J. Marks

- 60mg 9/20/78 4:30PM=[0:00] no effects.
- -100mg 9/21/78 1:03PM=[0:00] n.e.
- \pm 150mg 9/30/78 10:30AM=[0:00] possible sl.tingle at 1hr. \pm
- \pm 200mg 10/5/78 11:20=[0:00][0:20] alert? in Safeway [0:40] nothing yet [0:45] subtle [3:00] out if I was even ever in.

 \pm 250mg 10/23/78 1:30PM=[0:00] at best, \pm at ~[1:00]. Apparently not active in me. however, subsequently, 120mg MDMA->±. This should be tried in others.

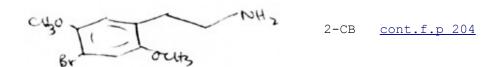
TA 1/10/78 - thresh at 50mg, complete 150-200mg

nothing at 30, 60mg

EY 6/17/79 I.V. in 2 people at .2mg/Kg - one, something in minutes, others +, same temp (100.2), same b.p. 140/90 - hours later (after beer) effects still.

Anecdotal, oral \cong I.V. genital tingles, back awareness.

- +++ 140mg (+20)=160mg 6/24/78 10:30AM=[0:00] AG 100, FB 100, TG 80, PB 80) alert [0:30] at [1:00] all to ++ or +++. PB [with] active vomiting, then excellent., ATS nausea again. FB nothing below the line at [2:00] +20mg (ATS, AG, TG only). Excellent state to ~[4:00] then slow drop. Evening meal tasty, but lightly eaten. Pentagon foot & forehead. Beautiful tactile. All around delightful day. Evening [12:00] only a trace minimal teeth clench. Practice in PM for recital.
- ++ 170mg (+40)=160 7/30/78 11:30AM=[0:00] (NT 120+40) (CT 80+30) (PB 80+20) (FB 120+40) (TG 100+40) (AG 120+40) all supplements at [1:45]). all [with] alerts & start ~[0:30] some nausea (CT, ATS, AG.) and rature well developed (++ to +++) at [1:00] supplement at [1:45] steady plateau to ~[5:00] extremely pleasant and interacting. CT was exceptionally (+++). quiet descent through [7:00] eating was accepted but not rigorous. NT [with] nystagmus even at [12:00] general jaw clenching. Some sleep disturbance. AM NT, CT [with] hangover, FB & PB [with] languidness but reasonably active. ATS. normal.
- +++ 160mg (in 80+80 regimen) 9/10/78 (AG, TG 80 + 80). 11:25=[0:00] first alert [0:30-0:40] no nausea to + or 1.5 at [1:00] + 80mg each. develop by [2:00] to ++, more. hold in excellent +++ to \sim [4:30]. then decrease gently and slowly still + AG or at least \pm at [11:00]. graceful, close, pleasant day. good sleep (pot).
- +++ 160mg (in 80+80 regimen) 9/24/78 (AG, TG 80+80; NT 70+70, CT 60+60) balance 1hr. CT to ++ rest \sim +++ or 2.5. CT & TG talk in sun on lawn. NT some eye problems in PM. driving OK, midnight well accepted.
- +++ 200mg (in 80+120 regimen) 10/8/78 (AG, TG 80+120; MP 80+80) 10:35AM no nausea (addin at 1hr). AG slow to develop still + at [12:00] absolutely no appetite but tastes excellent. TG [with] intense headache [11:00] blame heat -> cold (sinuses). Next day. AG, TG languid, MP glowing ATS introspective; Benita letter. excellent expt. [with] reality complications.
- +++ 200mg (in 100+100 regimen 11/12/78) AG 200 TG 200 MP 200, NT 160, CT 140, all 1/2, 1/2 at[0:50]. 10:50AM=[0:00][0:45] microscopic nausea ATS only, all [with] some intox at 1:00 or earlier following alert at [0:30-0:45] into compatible +++ by [2:00]. Time distorted extremely relaxed fireplace in Doug's room. Excellent window with occasional LSD-like profound, Subtle decline around [6:00] food tastes good at [8:00] but no appetite NT [with] negligible eye-legs problem. Drive back at [12:00]. Next day general languid except ATS excellent & active mood. Very successful, balanced experiment. AG & MP especially but excellently intoxicated. +++
- ++ 120mg (in 60+60 regimen 2/12/78) (LR at 50+50) (2nd 1/2 at [:40] 10:43=[0:00]) [1:30] to a ++ subtly arrived at tending to go inwards a bit blend of joy and sorrow. some teeth clench absolutely no appetite [5:15] down to +. [8:00] still some shakes that are partially quieted by wine. Reasonably good sleep. overall ++
- ++ 120mg (Benita 120mg) 2/26/79 4:07=[0:00] normal chron. to ++ in intensity
 Benita says no more than [with] 100. Decision to join me. Open recounting of
 person turmoils both ways. [7:00] out no sleep problems. Both [with] some
 teeth clench.



cont. ex 204. (this at [3:00] at 20mg +++-) There is little if any window. A time of lonely turmoil. I would like to deaden the nerves, but sleep try would be threatening. Still pre-convulsive. I may use alcohol [3:30] still +++ & can feel the pre-conv. vibrations when lying down [with] eyes closed. [4:00] no more increase - some softening, or at least no more than steady. [4:30] drop to ++ [5:00] can lie down without vibration [~6:00] sleep successful. dreams. AM [8:00] awake. OK.

- ++ 16mg 8/11/78 9:55Am=[0:00][0:30] alert. [1:00] into subtle + [1:30] to ++ ej! shower, shave, to Vicky's party [2-3]; Sensible a little spacey trust my good senses & all is OK. no motor or judgment problems but completely weird. [5:00] dropping [6:00] out ++.
- ++ 20mg 10/2/78 12:40PM (in 16+4 regimen, 1hr) (NT, CT 12+4) [1:00] additional all at +) [2:00] to ++ prisus message f. Mandy [3:00] nudes on ceiling, foot soak, shower sensual [with] sexual [4:00] figs and grapes on stair afternoon nude [5:00] foot oiling dropping. [7:00] hamburgers & wine [with] excellent appetite.
- ++ $20mg \ 10/25/78 \ 9:00AM=[0:00]$ alert at [0:30] to a 1.5+ at [1:15] modest eroticism noticeable decline >[3:00] [4:00] to bank good appetite substantially out.
- ++ 25mg 11/29/78 Benita 20mg Dixie 3:30=[0:00]. Proper chronology intense Anti-aleph all erotic potential translated to verbal interaction notes 303 out by [5:00].
- ++ 20mg 12/28/78 (QR 20mg) to 1:45PM=[0:00] [:50] to + or more verbal exploration || flux- 1983 suicide review son marriage [5:00] out
- ++ 25mg 12/31/78 (NT,PB,AG., 20mg; CT,TG 16mg) 4:00PM=[0:00] all [with] alerts at [0:30] by 5:00 to ++ all no adjustment [1:15-2:00] intense time distortion, visual distortion, fire briefly up-the-nose-of-the-chimney [with] PB pillows, wall, table top, grape tendril [3:00] begin down, [4:00] almost out, [5:00] clear. Magnificent experiment Well rec'd.
- ++ 16mg 1/20/79 (NT,CT,AG,TG,PB all 16mg) to Stanford museum all visually rich/ Rodin, Escher ceiling, graphics display, eucalyptus bank, all [with] color and voluntary movement in visual field. TG [with] 1 1/2 minute of anxiety CT [with] lasting marginal unworldliness. well received and most favorably accepted. Excellent group situation. Ravenous appetite at Katy's shack.
- ++ Mixture 2-CB + 2-CD (10+15). see 2-CD 2/10/79 (310)
- ++ 16mg (5/12/79) 11:50AM=[0:00] (AG, TG, NT, CT all 16) Grove picnic alerts ~[:20-40] NT excellent ++, CT early repression, ATS introspective dropping at ~[4:00] eat well excellent afterglow (patio) next day extremely pleasant (est. CT, AG).

July 4, 1978 Lone Pine

Aaron and I each took 25mg 2-CD. about 11:00AM. The material was remarkably terrible in taste and, we were in somewhat of a serious mood as we took it. Aaron has a dream the previous night and thought sequence prior to ingestion of 2CD which led us to anticipate a potentially serious profound experience. The onset of the effects was slow and quiet much light sensitivity for me and I wore sun glasses. Slight queasiness when there was pressure on my abdomen none otherwise. Light sensitivity began about 20 minutes after indigestion; queasiness to abdom pressure disappeared about 11:30. No hallucinations. no visual or depth distortions, no affective flanges. no insights, basically no changes, but a feeling of intoxication nonetheless. There was no enhancement of tactile sensations except enhanced physical genital provocations. Much like intercourse + marijuana. There was a slight increase in verbal exchange and we developed a case of the munchies! --- no anorexia. no analgesia. The experience was a +1 and over in 3hrs. (A period of enhanced mental clarity during that time.

July 4, 1978: Lone Pine, California.

Aaron: took 25mg. of 2CD at 11AM, two hours after a light breakfast of cereal.

<u>mental set</u>: expected a sensuously provocative material (there had been OH's experience) but the evening before had bad a dream in which I was in continuous danger in a Nazi-occupied European town. This dream led me to wonder if I was not about to encounter a frightening area in myself.

<u>experience</u>: material is bitterer than most and gave me some internal revulsion which lasted half an hour followed by very slight queasiness. Then followed a mild intoxication with some sensuousness of feeling not unlike marijuana TG and I made love and both agreed there was some increased genital sensitivity. We relaxed, after love. smoking and talked easily and clearly. There was no auditory or visual enhancement. The experience closed after about two hours with no feeling left over of intoxication or increased mental clarity.

<u>conclusion</u> +1; subjective feeling that the dosage was a bit light or that the substance itself is very mild in effect.

++ 40mg 7/21/78 9:53AM=[0:00][0:30] slight alert [0:45] physical tremor. [1:00] it is starting (good, not bad) [1:15] developing steadily , but some body tremors too. [1:30] at ++, nice development [3:00] steady at ++ . It would have been interesting to have gone higher . Relatively imp. [3:30] dropping - sad. [4:30] clearing - still ± slight residual physical hypersensitivity. [6:00] clear - residual diarrhea . MDA-like.

Experience with Aleph 4.

F.Brandt (Subject)

Companion: Peggy, Aaron, Tina, Sasha

Date: June 17, 1978

Dosage: Peggy 6 mg., Fred 7, Aaron and Tina 10, Sasha 12.

We ingested the substance somewhat after 10:00 A.M. and drove to Hayden's. It was a beautiful day, and a beautiful place for the experience.

Going down the hill toward the river, I began to feel the effects. The first effects were negative, tension and depression, and they continued to grow stronger. By the time we reached the stream, the positive effects began to develop, and the stream and trees were starting to enhance in their beauty. However, I was fairly uncomfortable.

As we climbed up the hill, the experience grew in both dimensions. I became more and more uncomfortable, as though carrying a heavy load, with difficult breathing. Yet everything was slowly but steadily growing more beautiful.

The peak of the discomfort came around 1:p.m., somewhat before the time that Tina found her "black hole." The discomfort was both physical and emotional. By the time we started downhill, around 4:00 p.m., the beauty was far outweighing the discomfort, and the balance in the positive direction continued to grow the rest of the day and evening. For a short time, just before starting down, I moved into the ecstasy of celestial space. On the way down, the discomfort would return in waves, but more and more I was able to get out of it. By the end of our walk, I was enjoying the experience tremendously.

Driving home, I experienced the joy of driving with full perception, although I did develop a little tension from the confinement of driving by the time we got home. But driving was no problem, and very enjoyable.

Arriving home, with the stereo blasting, and Tammie and a friend there, I had such a welling of emotion that I realized that I could not handle it. Fortunately, Tammie and her friend left. Then I got a deep insight into myself for a lack of responsibility, and my childish way of wallowing in emotions instead of mastering them and doing what is necessary.

The evening was absolutely gorgeous. I've never seen the sky so beautiful, and thoroughly enjoyed all aspects of it. The only flaw was when I choked on some lemonade and it seemed to me, almost drowned. This has made me extremely conscious of swallowing, eating and drinking ever since. Watching the fire with our friends was a marvelous experience which we hated to see end.

I was unable to sleep the whole night. I kept working away, and working away. Mostly, I saw myself as the anti-Christ, and the horrible things I was doing to everyone I knew, and my family. I have never seen my self-centeredness so clearly, and how it interferes with learning. I got many insights into other people and my relationships.

I got up at 7:00 A.M., extremely tried. I would have loved to cancel my Father's Day date in Santa Cruz, and just lay around. But I Knew I must master myself. At great pain, I went to the kitchen and started to clean up from the night before. I moved like a zombie, slowly and deliberately. I took eack move at a time. It was as though all previous habits were removed, and I had to weigh

and decide each act. I had an awful lot to do, and it seemed hopeless, but I knew I must do each step, no matter what the cost. The pain was insignificant, because it is the decision that counts, and I must learn to override the pain.

Everything got done, and we left the house right on time. Once in the car, everything got easier, and the drive was very beautiful. I had a calm, peaceful, and most enjoyable day, with much learning and insight, albeit, a little languid. The drive home along the coast was very beautiful, and I got quite energized, although Peggy experienced some illness from over-eating.

The next morning I had a fine talk with Aaron, after which I experienced some very unusual anxiety. But I was most clear-headed and creative. I killed the anxiety with a carbo-hydrate lunch, and learned why people often eat as they do.

I felt the experience continues for many days, and feel that it is one of the most profound and deep learning experiences I have had.

I would like very much to try Aleph-4 again, and would particularly like to block out more time for it.

EXPERIENCE WITH-MDMA

Participants: Peggy, Tammie, Fred

Date: July 15,1978

Started 10:05 A.M., Peggy and Tammie with 100 mg. each Fred with 120.

- 10:20 Beginning to feel; Fred and Peggy have good onset.
- 11:00 All have developed nicely, everyone is enjoying the experience. Tammie begin to have a lot of insight about the way she is treating her body. She sees that she is abusing her body a lot with much alcohol, lack of sleep. Mentions a number of times.
- 11:35 We all decide to take booster: Peggy and Tammie 20 mg.; Fred 40mg.
- 12:00 Peggy and Tammie feel lazy, Peggy feels non-verbal. I am enjoying the experience very much. The extra amount completely wipes out and trace of tension or interference with complete enjoyment.
- 12:50 I begin to feel jaw clenching, and starting to come down. Peggy & Tammie are very much in it. We have had a lot of excellent communication, with the marvelous freedom from defensiveness that seems to be a characteristic of this material.
- 1:00 Jaw clenching get quite intense for me, I presume as a result of the larger booster. The others are o.k.
- 2:40 Peggy is aware of her teeth and gums; feels she is coming down. I am over the jaw clenching and feeling fine, as does Tammie. Tammie has been sleepy, lying with eyes closed, little conversation.
- 1:40 2:20 Stacey, Tammie's friend, came by. We all visited with Stacey very pleasantly until she left. She was not a distraction at all.
- 4:15 Peggy is feeling some tension and let-down from the peak. Tammie and I are quite peaceful.
- 5:00 Tammie leaves to go over to Stacey's, Peggy and I have a most pleasant, peaceful evening, feel very close. We feel very good about being able to share the experience with Tammie, and felt a marvelous bond among the three of us.

EXPERIENCE WITH 2-CD

Participants: Peggy and Fred

Date: July 9,1978

Dosage: 20 mg. each, taken at 9:25 A.M.

We were alone in our back yard, a beautiful day. We begin to feel the effects in about 20 minutes. Peggy gets nauseous; I feel it somewhat, with some tension, but otherwise develop nicely. It becomes apparent that we are alone in an experience for the first time in a long time, and will thoroughly confront each other. We have mixed feelings about such a prospect.

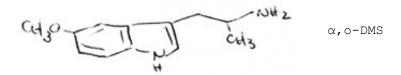
In about one hour, most of the uncomfortable feelings have left me, but Peggy still feels quite uncomfortable. Everything is quietly getting very beautiful, not dramatically like the MDMA, but quietly like the onset of Aleph-4. We talk a lot about our relationship, and I am able to joke and kid, but it doesn't seem so funny to Peggy.

At 1-1/2 hours. I feel well into it. Peggy is reading some E.E. Cummings poems, inspired by Loren the day before. I find them quite beautiful, and suggest we go inside and explore things more closely. We lie together for a while, but Peggy feels cold and wants to go back outside. We feel the shade as very cold, and the direct sun as quite warm. We stay at the edge and move back and forth, and have an excellent visit. I am enjoying nature very much. I find it a quiet, but subtle and free material. Nature is beautiful in an enhanced by quiet way, and my mind is very free to entertain ideas of many different natures; I feel much freer and clearer than with MDMA, for example, although the latter is most enjoyable.

Peggy gradually drops her discomfort and begins to accept me more, which I sense as hard for her. We continue to talk quite freely.

Around 2 p.m., we go back to bed and lay there for 2 to 3 hours. We both felt quite tired, and it was very peaceful to lie in bed. I began to feel Peggy's closeness very much, and enjoyed immensely our being together. While I did not feel much sensory enhancement, I felt I was aware of the enormous potential this material has in this direction as two persons care more for each other.

Peggy and I grew in closeness through the rest of the day, and even on though the week. We retired early, as we felt very tired. However, I felt fine the next day and got a lot done without distraction. We felt the let-down from this experience was quite gentle and very pleasant and peaceful, although we felt tired. The feeling of tiredness did not linger afterwards, as it does with me with MDMA, and I was very alert and energetic for the following week. Peggy and I achieved a new closeness, so that we felt much more energy flow between us when we are physically close, and have enjoyed each other much more. We feel this experience very appreciably improved our relationship. We are anxious to try it again, with a larger amount.



*8/6/78

CT,NT,ATS,AG,TG each took 3mg Alpha-O-DMS at 11:00 AM. The first alert, which was nausea, came about 1/2 hr. after ingestion. Gastro-intestinal discomfort lasted approx. 1 1/2 hrs. prior to the onset of other symptoms. Color was enhanced and there was a slight psychedelic visual component...by this I mean that there was retinal activity and stationary objects undulated, pulsed, wove about, inhalated & exhaled. For some, the G.I. discomfort lasted throughout the experience; but tended to decrease in severity with walking about or focused attention. Everyone except NT took a 1mg correction about 3-3 1/2 hrs. after initial dose. With the correction the experience changed from a $1 ext{ } 1/2+$ to about $2 ext{ } 1/2+$. There seemed to be a considerable internal analgesia as well as a topical analgesia (I found this to be particularly uncomfortable, especially in my hands an forearms). Even with the analgesia there was no decrement with fine motor coordination. There was a slight amnesia (I had to work at remembering my previous day's activities). The internal clock was also not operating accurately. We experienced a slight anorexia; by 9:00 we were able to eat a full, but light meal. No one experienced feelings of exaltation, elation, expanded spiritual consciousness, ect. In fact, there seemed to be a feeling of anorexia of mood also. The experience was long lasting -- we went to sleep about 5:30 or 6:00 AM. Retinal activity continued and produced some unpleasant visions. The next couple of days AG experienced exaggerated startle reactions and we both felt somewhat irritable. I had the feeling that this particular chemical was too expensive to the body without/sufficient compensatory psychological gratification.

++ 40mg 8/13/78 10:35AM=[0:00] ATS, AG, TG. develop between [0:30] and [1:00] to a full and quite windowy ++; no appreciable anorexia but food not too interesting. [1:00->2:30] to ++.5 - difficulty in adjusting body temperature (shade too cold, sun too hot, nowhere just right). first decrement at [5:30] - drive (a little strange) at [6:00] to BBC meeting - not base-line sober until [11:00] - good sleep - awake in AM fresh and energetic. Overall pleasant, not the greatest. Little effect, unlike MDMA. Perhaps this is virtue in psychiatric use.

At 10:35 AM AG, TG & ATS ingested 40 mg of MMDA-2. The onset was very quiet with the first alert about 20 minutes later. I experienced slight nausea and AG observed several LSD-like symptoms e.g., runny nose, sneezing, inner chill. ATS was symptom free. The chemical was primarily a visual enhancer with only an extremely modest amount of visual distortion. Conversation flowed easily, without inhibitions or defensiveness. There was no strong affective component which appears to make this a particularly good therapeutic adjunct. The experience was still about 2 1/2+ at 4:00 PM and began to drop very slowly after 4:30. Still well intoxicated at 5:30 but driving a car would be easily within limits. Anorexia accompanied experience. There was no impotence. There was some restless movement which disappeared with exercise (walking and playing Frisbee). The chemical seemed to facilitate empathic communication and the emotions felt strong and clear. There was some retinal activity but of a minor and non-threatening nature. Insomnia accompanied experience; love-making helped reduce tensions considerably. We fell asleep around 4:00 AM. Woke feeling energetic, no muscular stiffness, alert. The apex of the experience was approx. 2.25+ Would repeat the experience.

- +++ 9/2/78 MDPR (160, -2hrs,) LSD 60 10:00AM=[0:00] ATS, JA. Slightest body window f. MDPR. Quiet development into extreme window. Intense microcosms in all once-living things. Sea-urchin shell, drift-wood, dried seaweed. [5:00] first drop to ++. Grape juice, orange to airport, pigmy forest. [7:00] to + reasonable appetite. Heavy problems face-able the "21st" microcosm. Very well received, and completely enjoyable. Unquestionably, a +++.
- ++ 1/29/79 MDPR (160, -2hrs) LSD 60 1PM=[0:00] ATS, QR =. Development [0:30] to [1:30] to extraordinary fantasy folie à deux origins of man's arrival to earth, experiment in tropic environment easy eyes-closed constructed imagery Gentle afterglow. Closest to flux. Last 4 experiments. Someday look at flux. Overall ++. no erotic.
- ++ 2/24/79 MDPR (160, -2hrs) LSD 60 (AG,TG,NT,CT,BM,ATS) First Saturday of BM's arrival. Yellow shoes, I know that tree, wood block on patio, CT to fantasy, excellent afterglow.
- ++ 3/7/79 Harmaline (300) LSD 60 (ATS). [0:30] start [0:45] at +, interesting, appears milder than LSD [1:15] at + pleasant high no profoundness [1:45] between + & ++ impotent. [2:45] at place [with] the state ++ won't answer phone [3:35] almost (not quite) able to get into it with music [4:00] still ++ [4:15] first drop [5:00] back to ± and can get things done. ++
- ++.5 3/14/79 N-6 (40mg) LSD 60 [2:50 of N-6 =0:00) ATS. [0:15] aware- so soon. nice (in legs) [0:40] up to now, mostly physical now mental develop rapidly, nice! [0:50] almost to ++, I would like to ppt further relax. [0:55] slowed time [1:30] ++ call f. Hugh Mill Valley invite hedge. [2:00] absolutely delightful intox. above ++ [2:30] successfully shower, shave out for a bite. Careful drive to M.Valley [4:00]. At [6:00] largely downgrass [6:30-8:00] incredible with it spaced. poem reading; clarinet, voice, guitar; non-verbal communication. My speech is reasonable to me, but on hearing myself through others ears disjointed as to content. Considerable time distortion. Drive home at [9:00] long drive lost in M.V., 7-up store concept failure of welfare when the Larkspur ferries are seen. [10:00] home safely. good sleep! Incredible!
- ++ $\sim 3/79$ meth [30+30] + 80 LSD (AG 30+80, TG 25+60, ATS 30+80 (+30). 9:30AM = meth, LSD at 10:05 [:35]=[0:00][0:25] alert. [2:00] AG $\sim +++$, TG $\sim ++$, ATS $\sim ++$ [2:30] supplement [with] 30 meth. [3:10] some pulse $\widehat{\ }$ [4:10] become very voluble but still not quite to ++ [10:00] dinner nearly out.
- ++ 3/27/79 MDOH + LSD (60mg MDOH, 60 μg LSD =[0:00][0:30] notice [0:35]
 developing nicely [0:45] to almost ++ [1:00] try to relax to ++ can't quite
 do it [1:30] impotent call f. DEA handled OK [3:30] childhood reverie dropping. grass (old FB) reinforced hourly modest intox. Retinal halluc.
 light spot concept of focus imagery in melted wax. overall nicely spaced
 evening understanding of bilateral source of imagery.

Date: September 8, 1978

Participants: Aaron, Tina, Uma, Peggy and Fred

Background: Aaron & Tina were visiting for two days, at the same time that Uma arrived for a visit. We spent a very pleasant day visiting, but Peggy was not feeling well. She reports that she was suffering a horrendous depression, anxiety, and felt exhausted,-completely below the line. Uma noticed her state, and suggested that an MDMA experience would be helpful. All agreed, and Peggy had been hopeful that she would have an opportunity to repeat the experience, as she had gotten so much from her first one. So the experiment was conducted on the following afternoon, after the practical matters of the arrangements were completed, including the weighing of the doses.

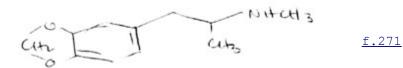
2:20 p.m, All ingest 120 m.g. of MDMA except Peggy, who started with 100 m.g.

The experience developed nicely for everyone. It was a perfectly beautiful day, the air nice and warm, bright and sunny, with marvelous visibility and the colors of fall showing on the mountains. We walked around the property, and responded to the beauty of the surroundings. After an hour we returned to the house and sat outside on the deck. By this time, everyone has blossomed and opened up and were feeling marvelous. Peggy became deeply relaxed, and all of her troubles melted away. Everyone's faces became soft, young looking, and took on a transcendental look. The experience seemed particularly rich and deep.

3:50 p.m. All took a supplement of 40 m.g. including Peggy which is the largest supplement she had taken. The experience continued to deepen for everyone, and we had a marvelous time being together, sharing each other, and feeling the depth of our experience. We felt a particular blessed group, as we all fit in so well together. We could not get over how effective this agent is in permitting everyone to drop their concerns, completely relax, and feel the deep warmth of their inner being.

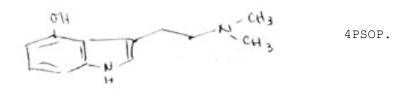
5:00 p.m. (approximately) We moved inside to listen to music. I put on the tape of the Grieg Lyric Pieces, which we listened to in its entirety (90 minutes). We were extremely at peace, the music was outstandingly beautiful, and seemed to aid us all in going much deeper within ourselves. We felt the experience to be particularly profound. Uma left during the music to visit a neighbor, and came back later. We ate lightly, soup and bread, and yet it seemed completely adequate and satisfying. Then we listened to Uma sing as she played the guitar, and it seemed also very appropriate and maintained the group bond.

The afterglow the next day seemed particularly outstanding. Everyone felt it had been a particularly moving experience, and it was difficult to separate.. Peggy was totally changed and had risen completely above the line, where she has remained since.



- + 120mg 9/24/78 (+Aaron 120) ~12:30=[0:00] grove picnic my chron proper, at +. AG a little slower in onset excellent no negatives. PM [8:00] no appetite whatsoever no sleep problems.
- + 120mg 10/11/78 (+Neil 120) 10:50=[0:00] proper chron extremely distressing for NT. Supplement at [2:55] of 40mg out at [6] NT. ++ P.M. 50 mg DMT, unaffected by this.
- \pm 120mg 10/27/78 (+LR 100) alert [0:25] (LR) [0:30] (ATS) to 100% (++, \pm resp.) at [1:00] this was 2 days after the 250 DMMA \pm perhaps it was discarded prematurely.
- + 120mg early 12/78 (+QR. 110, ZA. 90) 5:55=[0:00] to 100% (+,+,++ resp) at [0:50] clear at [3:00] no trace negative -well received. Not the character of "flux"
- + 120mg 12/15/78 12:45=[0:00]. new batch assay, #5 [1:08] to \pm , + at [1:30] out at [2:45].
- + 120mg 1/7/79 6:45PM=[0:00] PB, AG, TG [with] 120. precise chronology. [1:45] all +40. excellent evening experience (on farm).
- + 120mg $4/2/79 \sim 7:30$ PM (as best recollection, GC 120, LC 100). LC v.intox, GC mellow, me +.
- ++ 100mg 4/25/79 ~2PM=[0:00] BM, TG, AG all 100mg Menlo Park. proper chronology. TG a bit late & modest, AG very intox and enjoying all. Intimate talk on bed. Evening [with] light but heartily eating. To Gates' post prand. TG to try again at 120, AG fine at 100.
- ++ 120mg 5/14/79 7:30PM=[0:00] (GC, LC. 120, 100 resp.) GC & ATS alert at [0:25] GC rapidly to ~+++, ATS gentle, LC (recent food, ice cream) without development until ~[0:50] then to complete intoxication ATS + GC +40mg at [1:50] LC not until [2:30]. [4:00] GC stuck at one martini level on way down, I too but LC still \(\hat{\gamma}\). Friendly, minimum conversation camaraderie. Drive home at [5:00] to bed [with] wine (they are in excellent place, GC at +, LC at ~+++. Try them next on 2-CB.
- + 120mg 5/20/79 3:20PM=0:00 (AP 120). [0:12] AP pulse ? [0:20] pulse 84. OK. [0:30] start. AP delayed (recent bread-butter). overall AP light some introspection modest anorexia - recent mescaline experience (<24hrs) maybe refractory, me too. +
- + 120mg 6/3/79 ~11:00AM=[0:00] (NT, NL both 120). Usual chronology, NL (drug
 naive) repress acknowledgment (to himself) f. [0:30]to[0:50] then admit. Most
 enjoyable not alcohol-like but "completely different." Some step uncertainties 4" short in grasping closure suggests testing [with]
 optical barricade. Rapid descent to [3:00] back from hike to chamber music
 (NL);OK. somewhat languid. Some anorexia. Beautiful day, beautiful expt.
 NL, NT, ATS +
- ++ 130mg 6/17/79 2:45=[0:00] AP 130mg (ATS 1 day past M&M) [0:22] ATS alert, AP start [0:35] to a +++ no visible sign internal question answering. [with] hint of drop +40mg at [2:00] strong body responses [4:00] virtually out. moderate anorexia. Excellent exp desp. M&M
- ++ 120mg 7/2/79 4:22PM=[0:00] NT 120mg (following beer at ~[-2 to -4] 0:26 NT start, rapid and intense. ATS [0:30] rapid and somewhat intense. We both keep forgetting what an excellent experience this is. NT extreme valuable, ATS rather quiet [with] patient listening. Noticeable dropping at or before [2:00] some anorexia good sleep. To a ++ but no more.

- \pm 9/30/78 About 10oz of fresh root chewed & spat into ice bucket (Kyoto Inn, S.F., MD, LA two others there) and [with] water decanted into glasses & drunk at ~3:00) there was a modest awareness of change, \pm at most, for maybe a couple of hours. MD (this is a subsequent try) quite intoxicated (same amount) although his first try also was marginal.
- + 10/3/78 10oz (280g) chewed up and then ground in mixmaster [with] lots of Saliva water added, drunk at 2:30PM=[0:00] at[0:20 to 0:35] definitely enough intoxication to give +. gentle recovery. Intox. not too well defined alcohol-like? Remaining 24oz ground up [with] saliva and then diluted [with] ~2 L H₂o. Extracted [with] CH₂Cl₂ -> orange extracts. Bad milky emulsions.



++ 7mg 10/20/78 in gel capsule 8:20=[0:00] [0:30]
something, by [1:00] good development to + or ++
[1:30] good ej but largely impotent [2:30] still ++

[1:30] good ej but largely impotent [2:30] still ++

basically not a pleasant place to be in. Quite neurotic - inwardly turned - some feelings of despair - considerable eyes-closed activity - with someone might be considerably more reinforcing. [3:00] a real and appreciated ebbing of the apathy and unpleasantness. My mood might have been negative. This is basis for comparing with 4-OH DIPT, but this will have to be repeated. There was some visual lightening of depth of lights and darks, and considerable eyes-closed imagery.

- ++ 800mg dried P.cubensis. 2/16/79 12:50=[0:00] (AG, TG +800 each). ATS. aware $\sim [0:45]$ develop to weak ++ at 1:15 time (arboretum) to [2:00] extremely protracted visual elaboration much sharpened some motor problems. AG at ++.5 TG extremely quickly (some nausea) she $\sim ++++$. gradual decline through the rest of the afternoon.
- ++ 15mg PSOP 3/29/80 AP= 7:40PM=[0:00] [:15] alert [:25] start. to a good ++, AP to more. few notes. AP residual good dreams ~ 2 weeks.



- t 10mg 10/31/78 9:30AM=[0:00] 0:26 alert? I
 feel it in my legs. [0:40] leg tremors mild physical awareness for ~1 1/2h.
 mentally, probably nothing. At most ±.
- ex G. Webb 10/3/78 20 mg p.o. $\cong \text{psilocin, but lasts only 1-1.5}$ hrs., no residual tailing
- ++ 15mg 12/22/78 11:10AM=[0:00] [0:20] alert noisy & nice [0:30] already to ++ - nice quite windowish [0:45] perhaps >++ - some tremors [1:30] still ++ - rather chilled-body temp - response confused - sl.imp. but good org. [2:00] substantially out - short intense experience - basically enjoyable [3:00] out in every way. Pot. again.
- +++(!) 20mg 1/2/79 [11:20]=[0:00][0:15] alert-nice [:20] developing fast very nice - some leg tremors. [0:30] already >++ speed of onset is incredible -I could not drive - I am robbed of voluntary action [0:40] this could not get any deeper [0:50] incredible org - ej! - [0:55] try to put a name to it, just +++ smashed - [with] eyes closed very little - I am somewhat chilled. [1:00] - no visual, no sensory - this seems like an extreme aleph-7 beth state. [1:10] Rubanesque fancy - no sex but back-to-mother cuddly imagery - ????? removed from physical angles [1:30] go for two very significant pieces of wood for fireplace - if all my actions are pre-programmed, and I am following commands, then I have no free will - if the command is "to have free will", then I obey. Who? Why obey an undefined, unheard commander? still +++. Nothing is inventive, all is pre-programmed [1:40] back to ++ - still very much in the grips of "lack of self-determination." I could function "rationally" in the lab, but following ("whose?)" directions? Is this finally God? Is this a religious experience? [1:50] down to +. This has to have been a religious awakening. [2:00] still a little zombie-like - but largely down. [2:20] I am still shaken to my root by these realizations. [3:00] completely together.

Aleph-4 continued f. 266

...brought him away from his anchor at all - fitfull sleep next night - in 3rd day still depressed for internal reasons. NT had much visual movement, but some stomach problems at [2:00-5:00] and leg twitching persistence to [24] and more. NT excellent, dose perhaps too light. All of us were considerably more reflective and inward-turning then in earlier aleph-4 tries. My intoxication approached slowly and subtly - [with] max at $\sim [3:00]$ and still evident at [12:00] fitfull sleep - next day much energy Lazaro wash, tub repair, roof-cleaning -at the G's house. less intense than before. Give a ++.

- +++ 11mg 11/26/78 (9mg Benita) 1:20PM=[0:00] (Dixie) [1:00] slight awareness [2:00] talking subtle development [2:30-8:00] intense range of interlocked conceptual loops see notes. p 300 at seq. [10:00] no appreciable diminish interaction maintains intox wine & sed. -> uneasy but sufficient sleep. Certainly +++.
- ++ $12mg \ 10/19/79 \ 7:30PM=[0:00] \ AP=. [1:00] \ aware again subtle development to [4:00] eating normal but light involved conversation I to barely over ++ v.troubled sleep none 'til [10:00]. AP to +++ or sl.less residues through <math>\sim [16:00]$ lighter reaction than expected.

Date: August 20, 1978.

Participants: Peggy, Uma, and Fred

Start: 9:50 A.M. All participants ingested 100 m.g.

10:10 Everyone is beginning to feel effects.

10:30 All are feeling strongly, Uma feels that it hits her very suddenly. We had started in the living room, where there is lots of light and excellent views out of the windows, and a lot of interesting things to look [at] around the room. But when we stepped outside, it seemed to come on stronger.

We took chairs down to sit under the cottonwood trees, which were most pleasant. A nice breeze caressed us and whispered in the trees. The scenery was magnificent. At first everything seemed too bright, but as we accommodated ourselves to the brilliant sunshine, we began to observe the marvelous detail in the mountains and across plains. The desert foliage was most interesting, and remarkably different from plants on the Coast. Peggy felt heavily intoxicated. She had been extremely tired and tense the night before, with appreciable pains in her neck and shoulders. She felt the experience was a great tranquilizer, and her body felt numb.

11:20 We take supplements, Uma and Fred, 20mg., Peggy 10mg. (the balance of our supply), Peggy was feeling so heavily intoxicated that at first she thought she would refuse the supplement, but when we learned the distribution of the remaining capsules, she opted for the 10 mg. (I had originally planned to take the 10 and give the girls 20.)

Uma sailed for 3 hours with the experience. At the end of three hours (12:50pm) she suddenly came out of the spontaneous experience, and began corticalizing about her work and life situations.

I experienced considerable enhancement of perception, but was not as completely into the experience as I have been with large amounts. I experienced a great deal of cortical activity, similar to what I am more used to with LSD, which I have never before experienced with this compound. This was partly the result of our not being too talkative, Peggy feeling very relaxed and Uma and myself enjoying our experience. I keenly felt the absence of our former companions on this journey.

After the supplement, we walked around the property for a couple of hours, feeling very content, relaxed, and enjoying the beauty. At first we felt so relaxed we didn't feel like walking, but once we started it was effortless. It felt very good to walk around and look at things.

2:30 We come back to the living room, all feeling very languid. We sat around and talked for a while, and then Peggy and I took naps in which we slept very peacefully. Uma read a while, and then took a nap.

Later in the afternoon, we took showers, which was very refreshing, and had a delightful visit with out neighbors, the Dirose's. For my birthday, they took us to dinner at their restaurant, where we had a late dinner. Uma ordered a steak, which did not sit too well with her, and that evening had an attack of diarrhea, and her stomach still bothered her the next morning. Otherwise, everything was most pleasant. We enjoyed the Dirose's very much, and were very content and peaceful. Peggy was greatly relaxed and no longer pushed by the compulsion to clean up the house immediately.

REPORT OF EXPERIENCE

Date: October 21, 1978

Subjects: Peggy, Tina, Aaron, Clare, Neil, Sasha, Fred

Ingested: Aleph 4, 7 m.g. for Peggy, Clare, Neil 8 m.g. for Fred, 10 m.g.

for Tina, Aaron and Sasha (I am sure of the 7 and 8 amounts, not do

sure if 10 is the right amount for the last 3.)

Time: Experiment started at 10:00 A.M.

I personally felt in the best shape for the experiment than in a long time. We drove to the hiking area we have dubbed "Sweeney's", because it starts up behind the house that Carlton built. As we got out of the car and started up the hill, I was feeling quite good. This was some 40 minutes after ingestion. I remembered that with my first Aleph 4 experiment, as soon as I felt any effects, I felt uncomfortable, and the discomfort grew as the effects became stronger, along with the enhanced perception. This time I felt euphoric with the first traces, and was confident that I would head up into a pleasant experience, and reported so to Sasha. As we climbed up the hill, 1 to 1-1/2 hours in, the euphoria grew, as did the beauty of the surroundings.

Around noon, we settled into a little valley with a magnificent view of the surrounding countryside. I was feeling the effects much more strongly, and was beginning to get a trace of discomfort. I was aware of the beauty of our surroundings, and noticed some visual hallucinations when looking at homes on the hills across the valley, in the form of smoke trailing across. I lay back and looked up at the sky, and the sky and clouds were incredibly beautiful. I senses my pain as my inability to accept such fantastic beauty—it was if it were more than I could bear. I became aware of how my cybernetic system is not accustomed to joy, and felt how grand it was to let joy creep into the various corners of my being. I felt Sasha's greatness next to me, and how wonderful it was to have the opportunity for such experiments.

I thought the experience was progressing nicely at this point, but unfortunately the discomfort continued to increase. It felt good to lay back and watch the sky, and close my eyes. With eyes closed, I had some marvelous imagery, which most often took the form of various plastic shapes imbued with color. At times the colors reached intense brilliance of magnificent beauty. Yet nothing seemed to receive the tension that was building up, and continued to build up throughout the afternoon.

The rest of the afternoon, there were many experiences of great beauty, but I was always pulled into the great pain I was experiencing, and could not get free of it. I regretted asking for an additional m.g. of dosage, and felt I had too much, but saw nothing I could do but ride it through. The experience was so intense I felt I could do little to direct it, but just flowed with it. It was hard to get my analytical mind to work. This showed up most strongly when I took a little walk aside with Sasha, and he computed the directions by the position of our shadow. I could in no way make my mind follow the reasoning to establish direction, I simple went blank, and was astounded by my inability to think.

The affects continued well into the evening. Going down the hill, I felt at maximum intoxication, and at some moments had very beautiful experiences. They would lift me out of my pain into intense enjoyment, then I would subside back into

the pain. In my first aleph 4 experience, the late afternoon and evening were glorious, but this time the tension held on right through the rest of the day, the evening, and even through the night. It was not until the next day that I felt relaxed, euphoric, and at peace.

The pain I felt all afternoon and evening was the result of experiencing the blackest side of my life. it seemed as though everything I had done was totally wrong, and I could only see the black side of everything: my marriage, my move to Lone Pine, my withdrawal from life. I experienced myself as completely empty, just being a parasite on others, constantly taking and contributing very little. Such simple acts as tending the fire and washing the dishes brought temporary relief from such feelings. I felt all my major life decisions were wrong, and yet I could see no way out, as I had boxed myself in by reducing my income, and moved into a simple life style which I had no way to reverse. The thought that my activities at Multi-Media were no longer needed and I must find another source of income was extremely frightening. And the extreme irony was that I was supposed to be a proponent of higher consciousness, and man's limitless abilities, and yet I could find nothing but emptiness in myself. I wanted to crawl back to Lone Pine and die.

During the night I churned and churned over these issues, and came to peace with returning to Line Pine and becoming a better partner to Peggy, if she really wished to return with me. I could see that my dissatisfactions were unwillingness to face unsatisfactory areas in myself, which I resolved to correct. One of the main elements here was to stop using her unwillingness as an excuse for me not to do things which I know is my heart should be done.

The following day was by and large a day of great peace and warmth. It was marvelous to be with the rest of the group, and I was still quite open to all of the surrounding beauty. Plunging into such activities as giving Lazaro a bath with total un-self-consciousness was a great joy. I could see and appreciate the wonderful qualities of all other other group members.

During the next few days, anxiety returned many times, and it took time to totally wear off the tension. However, I began to learn ways to dissipate the pain. This is primarily by instead of allowing myself to be blocked by the pain, to turn it around and see what can be done. There would follow a flow of creative ideas of many alternative actions, which felt very good to see. I learned the importance of once seeing what needed to be done, to move quickly, before lethargy sets in, as the moving and acting releases new energy.

The drive back to Lone Pine was a very beautiful one for both Peggy and myself. It was like having another good experience, as we were both wide open. We had much energy, and were not tired from the long drive. We both felt good to be home again, and we have much new energy and insight.

from pp. 194-195

- ++ 6mg (+6) 10/11/78 (CT 6+6, NT 6+6 or none, no inhaling!) ~9:00PM=[0:00] effects on second inhalation Starwars by CT listen for tomato-works drop in a few minutes lingering effect a couple of hours.
- ++(+) 8mg (\sim 4+4) 10/31/78 (AG \sim 4mg, TG \sim 8mg) again uncertain by inhal. of a 20mg cigarette AG immediate gradual decline. TG intentional hyperventilation feeling of oxygen deficiency. Well accepted.
- 3mg (percut, DMSO) 11/2/78 2:30PM=[0:00] n.e.
- 6mg (percut, DMSO) 11/2/78 3:00PM=[0:00] n.e.
- ++ 6mg 6/10/79 inhalation on Tansy (AP 6mg) to + or +1.5 on second inhalation moderate effect repeat at [1:00] 10mg each. to ++, AP ++.5 effects noted < 1 min max ~2 minutes duration no more than 10. Some unreality but also some imagery feather xtals to Rachmaninoff also vertical prism reflections. Basically enjoyable no residues.

Date: November 11, 1978

Participants: Uma, Peggy, Fred

Dosage: Peggy 100 m.g.; Uma and Fred 120 m.g.

Initial ingestion was at 12:40 p.m. The experience continued smoothly for all. It was a cold and stormy day outside, so except for one brief interlude for Fred, the participants remained inside all day. For the first two hours, the sun broke through the clouds so it was pleasant in the living room. When the cloud cover became more solid, a fire was started and maintained through the day and evening.

The effects weren't noticed too much at first. I notice only slightly after 1/2 hour; I wonder if I am getting somewhat immune. The mountains, with some fresh snow and cloud cover, are very beautiful. After about 40 minutes, I become aware that I am carrying a great burden. It is not unpleasant, but interferes with the free-flowing intoxication often previously experienced. It gradually subsides as I pay attention to the beauty around me.

2:20 p.m. All take 40 m.g. supplement.

We are all feeling very good, very relaxed. Peggy and Uma's faces turn very soft and very beautiful. We have very free, very open discussion. Uma is particularly insightful and responsive, seeming to know exactly what we are saying even as we form the words.

I take dogs outside. It is sharp and clear and cold. I am transported by the beauty, particularly the wonder of the clouds and the sky. I feel the enormity of this research project and its potential meaning to mankind, how marvelous it is to be able to have such an experience, and I feel most grateful to be a participant in such a glorious movement. I am aware of Sasha and Aaron and how marvelous it all is.

I enjoy the outside beauty and freedom for about 20 minutes, then feel called to rejoin the girls. It is extremely pleasant around the fire, feeling our closeness and enjoying the flames. Peggy feels very languid, called inwards. Uma plays and sings to us; it is most beautiful. I feel much energy, and readily get up to get thing others wish -- tomato juice, later soup.

The experience trails off leaving us all very mellow. Uma feels tired, and we play a tape, and nap in font of the fire until we decide to retire at 9:00 p.m.

The next morning I feel light and energetic, quite different than I usually feel after using this substance. We all feel good, and have a nice hike in the brilliant clear sunshine, but somewhat nippy air. We are all open to the outside beauty.

Date: December 25, 1978

Participants: Vanessa and Ivan Brandt, Uma and Jacob Frazier, Peggy and Fred

Background: Ivan had had previous experience with earlier psychedelic substances and proven an excellent subject. However, he has not had an experience for several years, since the adverse reaction of Vanessa, Vanessa tried the experience once and found it very uncomfortable, suffering rather severe stomach pains for several weeks afterwards. This was about 6-7 years ago. Uma has been a good subject with MDMA, and Jacob has been an excellent subject with other substances, and anxious to try this. All were eager to participate in the Christmas Day experiment, after having spent a very close and meaningful Christmas Eve together.

Dosage: Uma and Fred 120 m.g. All others 100 m.g.

10:45 Start.

- 11:15 Peggy feels tingly, Uma waking, Vanessa a little dizzy like diet control pills she has used previously, Ivan feels slightly.
- 11:20 Vanessa feels dizzy, Ivan somewhat. Fred feels it coming on, a light pull toward nausea.
- 12:10 Vanessa has to work hard to keep from fainting. Finds it hard to concentrate. Has begun to feel better. Everyone is noticing how everyone else is lighted up, looks bright, alive. The eyes particularly look liquid.
- 12:15 All take 40 m.g. supplement.

Experience continues with all experiencing great warmth and closeness. We stay close together. Vanessa does not feel like going outside. Others go out in the bright sunshine briefly, and enjoy the fresh air, but principally all want to stay together. It feels good to be close, and talk freely. Everyone becomes quite relaxed.

The experience tapers off very nicely to a very pleasant afternoon and evening. Vanessa is aware that she fought the experience. Jacob dropped the worries and concerns of the pressures of medical school. We all feel much closer to each other. Uma & Peggy have enjoyed the experience very much, and the softness and relaxation that comes with it. All are grateful for the opportunity to spend Christmas Day in this manner.

Date: November 25, 1975

Participants: Don and Betty Brandt, Fred and Peggy

Initial Dosage: 100 m.g. for Don, Betty and Peggy 120 m.g. for Fred

The chemical was ingested at 1:50 A.M.

11:05 Peggy reports getting tingly, excited, I feel some euphoria

11:23 I feel intoxicated, much more than in recent experiments

11:25 Don feels real strong. Betty feels nothing, is worried that it won't work because she takes so many different drugs that she is refractory, and will need a lot more.

11:35 Betty finally feels it strongly. She lies down on the floor, is tingly.

Her face is quite drawn; she experiences many conflicts. She doesn't want to discuss in front of Don. Peggy encourages her to move out to the back patio in the sun, and stays with her. Don and I go for a walk out front.

It had been totally overcast and rainy all week, but today was beautiful, warm sunny day, with fascinating clouds in the sky. Betty is very happy to have Peggy to talk to, and has much confidence in her, after several days of their visiting together.

I am quite impressed the way Don has expanded. I feel him strongly, in a very euphoric way. He looks younger, relaxed, he feels good. We walk through the unusually beautiful neighborhood he lives in -- beautiful homes set well back with lots of separation, beautifully landscaped with many trees and bushes. The area was originally a beautiful fine forest. There are few areas so nice in the country, and this was a particularly beautiful day. Don notices the beauty, and comments how he never allows himself to enjoy a day like this, but bogs himself down with work. He feels two very strong wave of drug action, not unpleasant but not pleasant, but overwhelming. They pass, leaving him feeling good after the wave. He notices that his back, which has been bothering him for several months, does not hurt as much, and we walk much further than would ordinarily be comfortable for him.

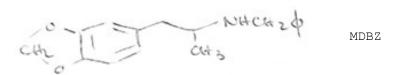
12:20 Supplement time. We return to the girls. Don does not want the supplement, but all else take 40 m.g. Betty has [started] to come out of the deep state of conflict she was in, and notices how young and relaxed Don looks, and how bright his eyes are, without their usual glaze. She asks us to leave her with Peggy again, and Don and I continue our walk. I am having a glorious experience, feeling very good with Don, and the weight of any past difference dropped away. I am pleased he is having such an excellent reaction, since he approached the experiment with many reservations.

The experiment trails off nicely, with good feelings all around. Don gets hungry and makes himself a sandwich. He wants to watch a football game on TV that he had previously set himself up for. I join the girls for relaxed discussion.

Later in the evening, we go out to eat at a cafeteria, having a nice, relaxed evening. Unfortunately, Don quickly returns to some of his established routines.

Background. Don is my older brother, 3 years older. He is an attorney in Jamaica, N.Y., and has established an affluent lifestyle. He is totally dedicated to his work, and cannot seem to extricate himself from it, although he claims to be trying. Betty has deep-seated emotional problems, and has suffered much from his neglect, especially now that the children are growing up and going off to school. They have three lovely children, amazingly bright and intelligent and except for Emmett son and youngest, very personable. Both girls are now away at school. Emmett is extremely competent both athletically and scholastically and is somewhat withdrawn, but is coming out of it (he's 14).

Betty has always been interested in our psychedelic studies, and has wanted to participate. There never has been a good opportunity, and I have been reluctant since Don is very conservative and very resistant to the whole idea. I was surprised and pleased after our discussions on the trip, when we had more time together than in many years, that he was receptive to the experiment, although he had many reservations. I was consequently quite pleased when he had an enjoyable experience, and was open in many ways to looking at his lifestyle and relationship with Betty.



- 5mg 2:55PM=[0:00] 1/22/79. n.e.
- 20mg 2:45PM=[0:00] 10mg [1:00] + 10mg (1/26/79). n.e.
- \pm 60mg 11:30AM=[0:00] 40mg [:40] possible ear alert? [1:05] +20mg [1:50] slight alert in ears (b.p.?) \pm at most. [2:30] clear if there was ever anything.
- $150 \text{mg} \ 12:12 \text{AM} = [0:00] \ 2/19/79. \ 100 \text{mg} \ \text{n.e} \ [1:00] \ +50 \text{mg} \ [1:10] \ \text{sl.ear pressure. n.e}$

- (+) 30mg 2/7/79 7 hrs post 60 mg MDBZ no alert until almost [1:00] 6:20PM=[0:00] at [1:15] barely + [2:00] a slight drunken + only, intense dart in darkness [3:00] out and I have been for a while. +, but compromised by the MDBZ.
- ++ 15mg 2-CD + 10 mg 2-CB 2/10/79 AG, TG, NT, CT 30 mg; FB, PB, MP 25 mg all [with] alerts at ~0:30 (11:00=[0:00]) ATS at [1:00] to delightful ++, more AG than NT. AG compares to LSD, FB & PB a little light. Extremely well received outside, gorgeous, friendly. Quite well dropped by [4:00] but I still +. Good appetites.
- + 30mg (BM 30 mg) 3/1/79 5:06=[0:00]. Aware at [0:45] window cleaning. [1:30] music in dark so so. [2:00] to office day work, desk work still only +. [3:00] dropping. [3:30] BM still some body awareness [4:30] BM out. glad, as has not been too rewarding. (our high base-line!) her, overall ++.
- +(!) 45mg (T's both 30+15; AP 30 staggered times) 6/3/79 1:15PM=[0:00] 30 mg
 [1:30] barely to ± at [2:00] +15mg suppl. [3:00 to 4:00] at + or
 sl.more only. Enjoyable but inadequate to break into anything above + no physical to speak of. AP 30 mg at [3:15]=new[0:00] f. [0:45] to
 [1:15] to ++, easily aborted but if relaxed to ++. Well received. Wine in
 PM. seems extremely potent. ATS, NT surely compromised by MDMA 24 hrs
 earlier. sl.over +.
- ++(+) $40 \text{mg} \ 10/7/79 \ 9:00 \text{PM} = [0:00] \ \text{AP} = \text{alerts} \ [0:35-0:40] \ \text{developed to} \ ++ \ \text{ATS},$ +++ AP by [1:30] quite 2-CB like in body but [2-4] [with] dream recall, more introverted than 2-CB optimum dose probably 30 mg. Restless sleep [5-8] some residue.

(1/19/80 - AG, TG, NT, CT, AP - all 30 mg - AP almost +++, NT OK; CT quite, then OK, TG, AG a shade light, MP v.light! ATS [with] MDA, Oak museum Clare's birthday)

Date: January 25, 1979

Participants: Peggy and Fred

Dosage: Peggy 100 m.g., Fred 120 m.g.

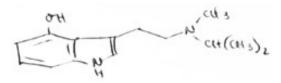
Start: 8:38 A.M.

- 8:50: I feel slightly. Am more aware of internal processes with the smaller group.
- 9:00: Peggy reports that eyes are out of focus. This has been a common reaction. I wonder if the relaxing effect of the chemical isn't relaxing her eyes. I ask her to try her glasses. She sees much better with them.
- 9:05: I feel a stronger wave.
- 9:07: Peggy begins to feel effect--a lightness, about to drift off.
- 9:15: Peggy goes to the bathroom for the 3rd time. Feels cleansed, purged, relaxed.
- 9:17: I feel a little dizzy. The Jehovah's Witnesses representative drives up. Peggy handles her nicely and she leaves.
- 9:40: We are deeply into the experience. Peggy feels very introspective, and is quiet. I look outside at the clouds, the beautiful mountains. I find the quiet leads to a far different kind of experience, much more like LSD. I feel much imagery and great beauty in the clouds, and experience profound realizations.
- 10:10: We both take 40 m.g. supplement.
- 10:20: I go outside, bundled up well for the cold. It is a clear cold day, with beautiful clouds hanging over the mountains, partly scattered. It is like stepping into a whole new world. Everything lights up, and everything is profoundly beautiful. I feel the very deep love I have for this country.

Back inside, Peggy and I have a quiet, relaxed time. She is very soft and beautiful, and reports the same for me. Mostly we spend the time in quiet, listening to music. We have a discussion about teamwork. The afternoon passes surprisingly quickly.

- 3:00 p.m. We are enjoying the experience enormously, feeling extremely relaxed, euphoric, and renewed. I feel the intoxication is over, and quite normal, yet unusually good and open, and my body very light. We drive to town to mail some letters that must go out in the afternoon mail. The ride is most enjoyable, and the scenery and change of view is marvelous. Back home, a walk with the dogs finds my body extremely light and energetic.
- 4:30: We watch sunset approaching, listening to Ravel's Daphne and Chloe. We stand at the dining room French door entranced. The setting sun lights up the clouds over the Kennison's. The cloud formations and the music are simply superb. One huge cloud looks like the spaceship from "Close Encounters . . .", with all of the feelings of other, more intelligent life. We are spellbound until the music ends. A perfect ending for a perfect day.

49-16->33



- 2mg 3:55=[0:00] 2/14/79n.e.
- 5mg 1:30=[0:00] 2/17/79 n.e. (starry at [1:00]?) [1:30]? 2:00(-) 60 LSD. between +&++ clear at [6].
- + 9mg 2:55=[0:00] 2/21/79 [0:22] alert [0:25] start [0:35]
 up to + but am stuck there. [1:35] steady at + a little retinal effect
 [with] eyes closed [4:00] completely sober. Not as much effect as PSOH at 7mg

+++ 12mg 12:22=[0:00] ATS [0:14] alert? [0:17] start [0:21] to + [0:30] full ++ or more [0:43] to full +++, intense ej. [0:58] vivid eyes-closed. [1:10] erotic illusions to music, some light darting. [1:35] everything erotic, rolling [1:43] how can they allow an erotic piece like Saint-Saëns #2 piano concerto ever appear in public. let alone on the radio - at least ++ still [2:00] fully potent again. perhaps < ++. [2:10] I must share this [with] Benita soon. [3:15] below + - almost out [4:00] out. A rich day for insightslove, v.child, [with] retreat, CVA, discovery fantasy. Overall good +++.

Webb 20mg ≥ 50mg PSOH onset 15 min peak [:40-6] decline next 2 2/12/79

REPORT OF EXPERIENCE WITH 2-CD

The report is to record some of the highlights of my first experience with this substance.

I ingested 25 m.g. on February 9, 1979, in the company of Peggy, Aaron and Tina Clare and Neil, Mel, and Sasha.

The experience developed very nicely and smoothly, and remained an exceptionally smooth experience throughout the day. It was not a particularly intense experience, and it no doubt would have been more so at a little higher dose level as reported by others. However, it was a very enjoyable experience, and I felt much closeness and warmth with all the others.

Probably the most dramatic effects I noticed at several hours into the experience observing the paintings in the living room. There are two paintings that have a lot of very dark background. The dark areas lighted up and became alive in a way that I had never seen before. I was aware of very subtle differences of shading that illustrated that the painter could very effectively communicate feeling and meaning in the dark areas, if we but see them. I think that from now on, the dark areas of these paintings will mean more to me than the light ones, which are more obvious.

What was most noticeable about this particular substance is the marvelous afterglow. The coming down left a feeling of complete inner satisfaction, peace, and internal strength that was most rewarding. Furthermore, this feeling lasted for several days. For the next three days at work, in spite of being very pressed by many things to do, almost more than could be accomplished in the time remaining, I remained calm, confident, and worked with an easy grace that belied the pressures.

Thursday, on our drive to Los Angeles, Peggy and I still felt a great enhancement of our drive that stemmed from this experience. At one point I was so lifted (even more than on the day of the experience!) that I was moved to try to express it in writing.

At the meeting I attended on Friday, I felt that the inner peace and strength that I had gained contributed a great deal to my enjoyment of the meeting and the communication I entered into with various participants.

Fred Brandt

Date: February 19, 1979

REPORT OF MDMA EXPERIENCE

Participants: Uma, Peggy, and Fred

Dosage: Peggy, 100 mg. Uma and Fred, 120 m.g.

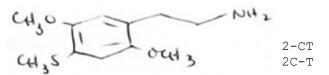
Background: Uma bad been run down since Christmas, dropping in and out of the flu, with low energy, and with a raspy throat that has affected her throat and prevented her from singing (she is an excellent singer, accompanying herself on the guitar). She asked for an experience, so we set up this day in her apartment in Glendale.

Start: 11:30 A.M.

11:40: Peggy is beginning to feel.

12:00 Fred and Peggy are feeling it more strongly. Uma is cold.

- 12:05 We notice that the three brightly colored Mexican finger paintings on the wall are coming to life very vividly. After looking at the paintings, Uma feels strongly hot. I feel woozy. We notice that compared to the finger paintings, the Indian sand paintings next to them appear stiff and mechanical.
- 12:25. Uma and I feel cold and put on more clothing. Peggy feels good being cold. It is a cloudy day outside. Uma's living room has a dark gold wall paper. I find it getting very bright and very attractive. I doubt if I will ever see it dull again. I am intensely intoxicated, probably the deepest ever. Everyone's skin has softened. Peggy and Uma look radiant and beautiful. We all feel glorious.
- 12:35. The sun has broken through the clouds. We step out on the little balcony, into the sunshine, and observe the plants Uma is growing. It is beautiful and alive outside. The clouds are striking. I see intense, brilliant white light in the clouds that is very elevating.
- 1:00. All take 40 m.g. supplement.
- 1:20. Peggy reports that the supplement has hit her stronger than the first amount. This may be because of her initial lower dose. She thinks she may start with more next time. Everything is dancing. She has trouble focusing. She is extremely relaxed. She notices some internal darting.
- 1:30. We are all extremely relaxed and euphoric. Uma sings to us. She plays and sings perfectly. Her voice is angelic, with no trace of the earlier raspiness. This is true in her speech also. Time passes rapidly, unnoticed.
- 3:00. We go for a walk in the neighborhood. It is beautiful outside and we deeply appreciate the beautiful shrubbery and trees, and the well-kept homes.
- 3;40. Back in the apartment, Uma feels too tired to sing more. We put on Don Quixote, by Richard Strauss. The music is beautiful. Everyone feels very relaxed and Uma and Peggy feel tried. Peggy still reports eye darting. All have experienced some slight jaw clenching, but it passes quickly.
- 5:30. After eating (I am very hungry, more so than previously), we drive up Pacific Avenue high up on the mountain, with a marvelous view overlooking Concord and the Valley. We return for a quiet, restful evening. Uma is aware how she has been pushing herself and not getting enough rest. We all feel renewed.



NT earlier.

- \pm 10mg NT \pm 15mg NT \pm 20mg NT \pm
- + 25mg NT + 9:30AM=[0:00] 2/26/79 aware [0:45] quite exhilarated to a + [2:15] noticeable drop [2:30] out.
- \pm 30mg ATS 3/26/81 8:23AM=[0:00] [:45] \pm ? [1:45] clear. at best \pm
- \pm 35mg ATS 5/4/81 9:20AM=[0:00] [:30] aware, to \pm quite real continue to [1:30]. then little if anything. Very peaceful of body throughout afternoon. On [with] ease.
- +1.5 50mg ATS 5/8/81 10:35AM=[0:00] [:30] alert [1:00] to honest + or maybe a bit more thoughts very erotic. Completely functional no visual but delightful awareness of an effect [2:30] noticeable drop. [4:30] out very distressing in body.
- ++ 75mg ATS 5/10/81 7:40PM=[0:00] AP =. Already aware at [:15] a bit like LSD in the onset. [:30] development quite quickly to a ++ by [1:00]. very comfortable no visual whatsoever, but extreme tactile sensitivity erotic, warm close feelings. Some fantasy to music (AP > ATS), pictures do little. Some drop noted at [3:00], both in intensity (from sl. >++) and in sensitivity Drop to extremely relax, good body feeling of ~+ by [5:00] and drift into excellent, deep sleep. AP busy dreams. AM, refreshed, active, without deficit.

EXPERIENCE WITH 2-CD

Date: March 20, 1979

Subjects: Fred and Peggy

Dosage: 25 m.g.

- 8:55 A.M.: Ingestion, on an empty stomach. The previous day had been quite stormy, with snow and rain. This morning it seemed to be clearing, but low-lying clouds moved in, and it was cold outside.
- 9:25: Peggy begins to notice. We have been listening to Iren's piano recording (the local valley pianist), and it is beautiful. I have felt somewhat, and have been enjoying the beautiful clouds. I notice I am a little dizzy when I stand up. Peggy turns off the heater.
- 9:32: Peggy is very ware of her body. It is strange, totally different than previous time with the group. Things are coming to life. I feel nausea, but it passes quickly.
- 9:38: I am cold, even with the heater back on. Peggy is uncomfortable.
- 10:03: Peggy is uncomfortable. We both feel much more impact from the chemical than previous time. I feel quite intoxicated.
- 10:30: We go outside. It is chilly, but the sun peaks through the clouds to warm us. It is perfectly beautiful outside. Fortunately, no wind. Everything is crystal clear, the mountains are covered with fresh snow, beautiful clouds hang over the mountain. We notice the spring is bursting out everywhere, with wonderful shades of green everywhere as new plant life appears, and new grass is growing in the meadow. We notice the rocks and plants in great detail. We have a marvelous walk down to the stream, where I show Peggy a pool I discovered the day before where we might grow trout. We enjoy watching the stream, and the marvelous outdoors until almost noon.
- 12:00: It has clouded over, and gotten colder. We notice the tremendous emptiness of our stomachs, and go back to the house to eat. I feel much energy running, but a slight upset to my stomach. We seem to have passed the peak, with the intoxication having passed, but otherwise we are feeling marvelous. Scrambled eggs taste outstanding. We are both famished. All my stomach discomfort disappears after eating. Peggy felt a slight stomach discomfort after eating, and after a while it went away.
- 12:30 1:30 We lie still, listening to the piano music, which seems especially fitting. Iren is very much with us. We both feel a little tired, and enjoy lying down listening to the music. It is most peaceful and euphoric.
- 1:35 I feel a marvelous afterglow developing. We go for a stroll, and visit our new neighbor who is constructing his house. We wander about the property, enjoying the marvelous glow, which continues the rest of the day. We have splendidly relaxed afternoon and evening. At night we enjoy quietly reading in front of the fire.

- ++.5 4/9/79 MDOH prime for MDA. [-2:30] 100mg MDOH q.v. 4:30PM=[0:00][0:30] extreme paraesthesia [0:35] quiet entry to stoned state [0:40] <u>cc</u> 1.5+ [0:43] to ++. a nice stone slight teeth clench some eye irregularity easy to instigate nystagmus [1:00] slightly over ++. eyes, teeth handwriting going downhill. piano so so. [1:10] teeth chatter can play visual games. Some time showing. [1:30] sl. over ++, easy visual synthesis, shapes, lights take human form. [2:00] 2.5+ [2:15] still ++ [2:45] down to + teeth clench [3:45] almost out extend experiment [with] 200mg (1/2 J) SC grass. 8:15PM=[0:00] the following is the most extraordinary time expansion I have ever experienced.
 - [0:13] starting
 - [0:16] coming on in waves time slowing (elapsed) but radio pitch, speech normal tone.
 - [0:20] weeks later, another wave
 - [0:21] another wave a little scary
 - [0:23] full +++ pulse 180? hard to find pulse over 3+
 - [0:26] Surely 3.5+ (I cannot use ++++, reserved for other things)
 - [0:30] 3.7+ cannot find pulse- extreme time distortion. Shall I call Tusas?
 - [0:38] call Tusa's- CT is there stays on phone. at 3.9+ Talk an hour that is a century NT drives out arrives 10:10 this [1:55] time is recovering. pulse 110. The time elapsed is alone distorted (from 5x to 20x depending on test) but pitch, word rate, piano play all at normal time. How can these be separate and still exist concurrently? [2:45] repairing pulse 100 [3:30] time pretty much OK. some wine to try sleep. Speech OK, but get into some private logical search that doesn't seem a natural sequentor to others. I am sure that heart was OK all along. Food eating impossible at ~[0:30] try to eat. had to spit out & wash mouth. Juices OK. Subsequent try just grass (same batch, 200mg) considerable intox. but negligible time distortion -nothing of value. Incredible! How can two clocks running at different rates always point to the same hour??? Visual synthesis is easy, but I was loath to let it take over I had to stay in verbal contact.

Assay of grass alone - 6/23/79. Inverness - OK - then grass + DRED. (AP=) - extreme loss of short-term memory - AP quickly - then slow recovery - me - slow to peak - nausea, vomiting - v.slow recovery [with] no memory of verbal outpouring - to beach - fog - to inverness - coffee - to S.F. (St.Andreas) [with] Tusa's - is pleasant - I have been exploited.

+++ MDE->LSD. 8/4/79. 160mg MDE; 80μg LSD (AP=) 10:10=[0:00] alert [0:30][0:35]
 to +. [0:40] to ++ - plateau [1:00] at ++ [1:30] steady at beautiful ++; 80μg
 LSD (new base) (now[0:00]).[1:00] to 2.5+ v.nice. - up to +++ super window
 [2:40] still +++ - into indian v.tricks - no dark corners [5:00] dropping
 [7:00] to beautiful + still - modest appetite - evening wine extremely
 intoxicating - good sleep - AM still graceful & mellow. A beautiful +++
 without corners.

- ++ 6mg. 3/3/79. (ATS 5+1; AG, 5+0; BM 4.5+1.5; TG 4+0; UM 4.2) all supplements at [1:40] 11:35=[0:00]. UM lightly effected, BM & ATS into mild mental game, disrupt AG's reverie then abandon! Intense erotic rather impotent [6:00] drive to airport excellent experiment. Full ++ for ATS +++ or so for AG
- +++ 8mg 3/31/79 (ATS 6+2, NT 5+0, CT 4+2) 7:07AM=[0:00], to +1 1/2 at [1:30] supplement. 2:30 full +++ retinal & central hallucinations continued to [7:30] several childhood reentries (toothpicks, Walnut St. Bridge) NT extreme chills sleep? amnesia? for ~2hrs. Repair for Bettcher's [11:00] less than ++ Bettcher's. 17:00 still + fretful but satisfying sleep AM [26 hrs] still some shakes aware. Intense experience.
- +++ 7mg 5/26/79 (NT 5; CT 5; AG 5; TG 4; AP 5+2@[1:30] noon=[0:00]. Very subtle
 development to ~[1:30] or [2] ATS very physically intoxicated at +++ but
 little visual this time. This will be my max dose. NT intense visual, and
 again "hibernation", totally unable to drive at [12:00] some sleep still +
 at [36:00] finally largely clear at [60:00] decided, if again, at 1mg and
 work up: CT reasonably light. AG vocal retelling of early youth TG quite
 deep and [with] some sl. headache (NT [with] hemorrhoid activity) AP light
 despite 2mg supplement (Σ7mg). Easy talking more "window" like. All at farm.

continued from 278

- ++ 80mg (4/9/79) in MDOH test see in primer file, page 317. 2 1/2 +.
- ++ 140 mg (6/6/79) 9:55AM=[0:00] 100 mg (this for urine search for MDOH) [0:55] developing cold shower to ~ + or 1.5+ at [1:05][1:15] add 40 mg [2:00] to ++ -Rosetta call [2:30] at or over ++, impotent. still at [3] [3:15] at ++ Buck call re Emmett. some dropping [4:45] largely out. overall ++. 7hr urine collected.
- ++ 120mg (6/24/79) 6:30PM=[0:00] AP 120mg both [with] I glass wine at [-:30] rapid detection at <[:30] [0:45] Nausea ATS AG,TG ex recital [with] 120 MDMA [1:15] to at or over ++. [4:15] dropping, Gates' leave gradual decline, rekindlable by interaction. next AM very relaxed.
- ++ 100mg (10/22/79 4:00=[0:00] NT CT \equiv . No nausea alert all ~[0:30] ([0:25] NT [0:30] ATS [0:35] CT) to ++ at [1:15] [5:00] much personal conversation (living room floor) distinctly dropping at [4:00] [5:00] out. careful drive home -2 glasses wine -> good sleep (appetite- good tastes, but small)
- + 80mg (2/12/80) Post EDA (80 + 40 @ [-1:20] g.v.) 40mg @[0:00] alert at [:30] [1:00] + 40. [2:00] to real + [3:00] still only + mentally. Full autonomic however. Some refract.
- + 60mg (6/25/80 Post α Me MDA (60mg, see p 361) [1:10] aware to \pm [1:30] +, quite real, but attenuated from what 60 should do [1:50] some teeth clench [3:00] quite a bit of clench no mental. Physical price $\hat{\ }$ mental. (+)
- +++ 150mg (7/11/80) 75+75 (AP=; NT=; CT 70+70 1st@ 12:30PM, 2nd 1/2 1:20=[0:50]. already >+ at [0:50][1:05] to ++ or more [2:00] to >+++. Beautiful. AP somewhat slow to come on, then abruptly way up there. everyone receives extremely well. AP & CT easy table. ATS directed fantasy, but easy recovery [8:00] ATS dropping, AP still >++ [9:00] drive Berk -> farm. complete anorexia. Erotic to [11:00] org. impossible but extraordinary tactile response. Restless sleep. AM. OK trace spaced? +++
- +++ 150mg (8/11/80 Lone Pine; AP 150, NT 120, CT 100, FB 120, PB 100, UF 100 8:50AM=[0:00] All dose split 1/2 1/2 [0:00]&[0:40] AP slow on, some upset [with] PB. rest no nausea easy balanced day, proper chronology CT headache (inadequate eye moisture?) PB quite (overly) intoxicated much teeth clench (ATS less next time?) little appetite not to much lethargy next day. excellent reception. +++
- ++ 80mg (9/27/80) Farm 12:30=[0:00] 40+40 [0:40] all. ATS, AP, NT, CT, AG, TG,
 MP, TS AB all [with] alerts < 2nd 40 except AP. At graceful, sociable ++ by
 [2:00] in garden (pumpkin) some talk, much silence (but sociable?!)
 Comfort [with] eyes closed (no fantasy) scattered decline from ~[4:30] on.
 Very modest teeth clench, too MDA virgins accept very well. Modest anorexia
 at [8:00]. ATS time-consuming dreams (slow sleep) [11:00- 12:00] then
 somewhat fretful. excellent light level. Very distressed no wish for
 motion. ++.</pre>
- ++.5 120mg (10/12/80) Farm 12:40=[0:00] AP, GC≡, LC 80mg, all split dose 1/2[0:00] 1/2[0:30] alert ~[0:40] [1:15] quietly but rapidly up. [1:30] GC ~+++ rest ++1/2 extremely sedated drop off [4:00 5:00] but unclear. GC [with] textbook relive of 7 years old school ceiling collapse legs caught. survivor quilt (authentic) all but LC extreme anorexia. some teeth clench. Very well received. Bright colors outside. largely down [9:00] some food, wine fair sleep. AM. no residue ++1/2.

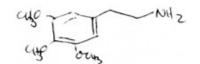
REPORT OF EXPERIENCE WITH MDMA

Date: April 13, 1979

Participants: Uma and Jacob Frazier, Peggy and Fred

Dosage: All take 120 m.g.

- 4:12 p.m. Start
- 4:29 I feel some exhilaration as does Peggy. Peggy "getting a buzz on."
- 4:54 After initial rush, it has been quiet. I notice the effect more when I stand up.
- 4:55 I am getting intoxicated, as is Peggy. Peggy notices heightening of perception and everything getting more colorful. Everyone is beginning to feel deeply. Everyone looks young and soft, and everyone feels very warm and close feelings for each other, which are expressed. Uma and Jacob feel particularly close, and are engrossed with each other. We walk outside, where it is particularly alive and beautiful. We are all feeling wonderful. Peggy comments that 120 m.g. is much better than 100 m.g., which has been her starting dose up to now. I notice a great beauty in the Amazonian cypress which had never particularly struck me before
- 5:40 We all take 40 m.g. supplement. Jacob asks for music, and we play Iren's records, which seem particularly appropriate for this experience. We share much love and heightened feeling. Everyone feels so alive and relaxed and how wonderful it is to share this experience together.
- 7:04 Uma remarks that the experience was a long time coming on for her, although she was relaxed and tranquil. With the supplement she kept getting higher and higher. We speculate that might have been because she was so tired and got so little sleep for a couple of days, after being very busy in Mexico and coming right up here with no time to rest. She has noticed for the last 10 minutes a strobe-like effect. Is this the same as eye-darting?
- 8:30 We spend more time outside enjoying the marvelous beauty of the moonlight.
- 9:47 After a most relaxed and enjoyable evening, we finally get around to eating. Everything tastes wonderful.



- +.5 350mg (5/5/79, NT, CT, 350 each; [12:20]=[0:00] [0:20] alert CT in eyes, back, NT starts; at [0:25] ATS paraesthesia. No nausea [with] anyone. [1:15] start on central whites of oaks below. Easy introspection [with] eyes closed retinal events completely depersonalizing. CT Flow of tears. CT especially enjoyed the experience. Overall plateau ~4 hrs. Beautiful decline over next 6 hrs modest appetite. V.sound sleep. Next day much done in garbage cleanup efficient. more than ++.
- ++ 400mg (5/19/79) AP 400mg 2:55=[0:00] body uneasyness ATS to [1:00] AP throughout [with] tremors. [2:00] AP several deep dark places + much visual motion. Max part \sim [4:00] but continuing effects to \sim [10:00] rather good appetite mine at ++ but AP nearly +++.
- ++ 7 buttons 13g A.Lewinii: 65g (35 buttons, old) ground to powder -> 56g solids, 3.5g tufts. Soak in total wt 400ml H₂O. 80g ATS, 80g AP. 10:30AM=[0:00] 6/9/79. Malaise [0:30 to 1:00] effects f. 0:45 to ~3:00 or 4:00 plateau to ++ ATS some imagery no mescaline movement, little color AP slower but deeper nausea at ~[0:45] time slowed friendly intox no dark corners 1st drop ~[5:30] and voluntary to ~[10:00] my overall ++ or a shade under; AP ++.5 Remaining 3/5 frozen. Note original taste almost impossibly ugly. Retasting at [6:00] slightly sweet and the aftertaste completely friendly!!
- +++ Focusing experiment 6/16/79. ATS, AG, TG, NT, CT 10:25 30mg methamphetamine (earlier danger signals, spiro +9 on, rats, crowded Kens 12:00=[0:00] 210mg each. little or no nausea. ATS, CT light, TG medium, AG over ++, NT ~+++ at [1:40]. AG, ATS +100, TG, CT +40 (at 2:00) NT as is. Intense experience. [2:00 to 4:00] AG inwards near religion, ATS. visions of infancy; CQ entry to crib, JQ entry?, DY entry to nursing, under breasts; CT locked to age 14. Gentle descent [4:00] to [10:00] easy talk, candid self. revealing. at [12:00] NT still can't drive, A.M. OK Extraordinary experiment. I at +++.
- ++.5 Focusing experiment 7/7/79 11:45=[0:00]. At [-1:15] ATS., AP [with] 30mg methamphetamine-little effect AP, ATS [with] exhilarated glow at [-:15] each 250mg mescaline. No nausea. at [1:15] AP near +++, ATS just under ++ [1:35] + 50mg felt by AP in 15 min, ATS in 30. [3:15] time misjudgment thought it was earlier intense discussions resolve personal relationships re Tusa's some dropping. [6:00] quite dehydrated. 1st urination of day 1st food. still + at [10:00]. AP at or above +++, but never loss of person, surroundings. ATS at ++.5. Good sleep, A.M. completely clear some diarrhea AP.
- ++ 400mg 8/11/79 (AG, NT, CT, LR, SZ, 350, TG 300, AP 400; TG, SZ. split, 2nd at 40min). 12:55=[0:00] farm. [1:00] body awareness of nausea period part, no nausea whatsoever. All subjects mostly clear [1:30] TG in quickly some concern mandala watching with AG, TG colors in B&W design (AG purple, ATS multi-dots) [2:20] all to SZ 5 year adventure in B.room. [3:00] imagery on ivy congregate front porch. [4:00] 1st down? I have been controlled (host) all day a little over ++. [5:00] to entrance mail. [6:00] Bridge and Brahms, SZ, LR to ivy. [8:00] eat- good appetite talk to [15:00] wine v. effective good sleep.
- ++ 10 buttons (8/31/79) AP= [10:05-10:20]=[0:00] consume nausea [0:20-0:35] extreme insight ATS compromised by MDMA 8/29/79 , \therefore ++ AP +++. Earthy, friendly, honest, real. ++. continued p 353

REPORT OF EXPERIMENT WITH MOOH

from Fred B.

This is a summary of my experience after ingesting 100 m.g. of MDOH on April 28, 1979, in the company of Peggy, Clare and Neil, Tina and Colin, and Benita and Sasha.

The intoxication came on fairly rapidly. In about 30 minutes, I was intensely intoxicated, and more deeply than with MDMA. It was a glorious feeling, and all the other members of the group looked superb. Everyone shown with a marvelous glow, particularly Sasha. Peggy looked particularly beautiful as I observed her during the day.

The presence of all members of the group was quite warm, and beauty everywhere was enhanced. The house seemed very special, and a perfect setting for the experiment. Everything in the house seemed to have been very tastefully selected, and fit in beautifully. Clare and Neil's personality and goodness were reflected in their choice of ornaments and decorations.

Outside the sun was marvelous, and all was lush with the beauty of growing things. The view of the bay was inspiring, the sky and clouds were beautiful and peaceful.

With eyes closed, it felt marvelous, and it was quite appealing to pursue inner experience. However, because I had seen so little of the others in past weeks, I preferred not to withdraw, but to stay in contact.

I did notice some internal dryness which was characteristic of MDMA. I had a similar difficulty in urinating, but not as intense as with MDMA.

About mid-afternoon, when I walked barefoot on concrete, I was amazed to feel the concrete as soft and textured. I had never before experienced such liveness through my feet. This has stayed with me to a good extent.

Our walk around the block with Clare and Neil was a marvelous experience. Everything was so rich and beautiful, and conversation so pleasant and easy, although drinking in the beauty limited conversation.

The experience held on through the evening. By dark, there was a little tension developing similar to the after-effect of amphetamine. It would have been welcome to lie on the floor and listen to music and relax, but again I did not want to give up the contact with the others.

I drove home, and the early part of the drive was beautiful, and flowed effortlessly. However, by the time we got back, I was beginning to feel tired, and welcomed the opportunity to go to bed. Sleep was numb and dreamless.

The next morning, I felt extremely detached and tired, like a zombie, very much like the morning after my first Aleph-4 experience. I was extremely content and relaxed, nothing bothered me, but activity was an effort. I did yard work, having to rest frequently, but enjoying it immensely. That night at a party I had a wonderful time, and felt very free. However, for the next 3 days at work, I felt washed out, and had a hard time concentrating on my work. I would have loved to flake out in the sun. By Thursday, my energy returned, and I felt better than ever -- peaceful, calm, detached, strong. This has continued to the present. Our drive back to Lone Pine was beautiful.

- + .5 20mg 5/28/77 (AP [with] 20mg) 11:05=[0.00]. AP rapid intox f. [0.30] alert to ~[1:30] quite intox but little visual. Intense body tremors and into religious blessing experience at ~[4:00]. Probably a peak (4+) experience, largely down at [8:00] following short sleep. VZ vivid and uncomfortable dreams. A.M. tired sleep deficit. Most impressive. ATS to just over one +. This all 2 days following N-2. +.5
- +++ 20mg 7/29/79 (AP 20mg) 6:37=[0:00] little alert onset subtle [0:30] ->
 [1:00 or more] much imagery quite erotic [1:50] eyes closed fantasy [3:00] quite dehydrated overall from ++ (active, moving) to +++ (eyes closed). In low light objects weave move, neg. retinal hallucinations
 [4:00] some dropping Rach #3. [5:30] vigorous eating physically tired easy sleep. AM no residue Impressive, v.good.
- + 50mg (30+20) 8/1/79 6:48=[0:00] Severe compromise from LSD 24 hrs. earlier 30 mg -> [0:22] alert [0:40] start but flatten out at + by [1:20] separation of body and mind. Withdrawn abs. no erot. [1:25] boost [with] 20 mg ATS 10mg AP (latter at [2:10]) little add'n'l effect. AP [with] emotional (sadness?) to music; both barely + lesson learned from abuse week (2CE, MEM, LSD within 4 days). [3:30] out to Berk. Farms intox. but still \cong +. sleep good wasted experiment. +. LSD -> extreme refract.
- ++ 25mg (7/18/79, 7/19/79; 12:09 midn- post otey [0:30] start. rel. light, + to ++ food few notes, ++ AP (=) fast , ATS slow. [5:00] recovering sleep late.
- ++ 25mg (7/21/79 post play, ≡, 12:23PM p.mid=[0:00][0:45] > aware [3:30] drop f. ++ 2 hours sleep AM drive OK.
- ++ 25mg (9/7/79) AP 25mg 8:25=[0:00] alert [0:30] -strange animus display, no I.R.T. dropping from strange ++ comfortable sleep at [8:00]. not too comfortable ++.
- +++ $25mg (9/14/79) \equiv ., 5:36=[0:00]$ white wine acceleration [0:30 to 1:15] to ++ or more. Quite a bit LSD-like normal chron, but +++ intensity at max. plateau. excellent.
- ++ 25mg (10/1/79); (NT, CT 20, 16 resp) 5:05PM=[0:00] They rapid, I slow. This 72 hrs post DOB. Considerable edge motion, colored refractions [with] lights, much color enhancement [2:00] full [4:00] dropping, fair appetite drive farm [5:00] [with] some difficulty.
- ++ 20mg (11/3/79) 11:00=[0:00] AG 18; NT 17; TG, CT 16. Oakland museum. V.subtle onset rather cold to max (>++) at fire-engine pump- much edge motion irritation of Indonesian bells, portrait of father (colors!) max.

 ∼[1.5 -3:00] graceful drop. Good appetite-→ < + at [4:00] trumpet vine dinner at Tusa's Extremely pleasant AG 2.7++. AB assay of control LSD @ 24 hrs. no Morphylaxis at all. Sped up, if anything.

			MI	DA Record			
9/27/80	40+40	[40+40]	[40+40]	[40+40]			MP, AB AG, TG TS -all ++, graceful
8/11/80 lone pine	75+75	75+57	60+60	50+50	60+60	50+50	+++ a bit less next time?
MDA.	ATS	AP	NT	СТ	FB	РВ	
<u>9</u> 7/11/80	75+75	75+75	75+75	70+70			Beautiful bit too much "teeth?" +++
10/22/79	100		100	100			++ [5]out
6/24/79	120	120					++ some nausea
11/12/78	100+100		80+80	80+80			+++ AG 200 TG 200 MP 200 [12] out a bit much?
9/24/78	80+80		70+70	60+60			+++ AG 80+80 TG -
7/30/78	120 (+40)		120 (+40)	80+++ (+30) î	120 (+40)	80 (+20)	Supple [1:45] TG 100+40 AG 120+40 to [5] desc. to[12]
6/24/78	140 (+20)				100 (+0)	80 (+0)	+++ Suppl. [2:00] AG 100(+20) TG 80 (+20) +[4] pentagon. excellent.
1/27/78	140		100	80			++
	75 75	75 75	60+60	50+50	60 · 60	50 50	(50-50)
	1.5 me	1.5 me	1.2 me	1.0 me	1.2 me	1.0 me	1.0 me

		Abu	ıse Week		2CB
	1979-				
Saturday	7/28	2CE	12 , 20		
Sunday	7/29	MEM	40 + 30	40 + 30	
Monday	7/30	LSD	80 + 80	80 + 80	clean
Tuesday	7/31	LSD	80 + 80	80 + 80	
Wednesday	8/1	2CB	30 + 10	30 + 20	
Thursday	8/2				clean
Friday	8/3				clean
Saturday	8/4	(LSD-MDE	160+ 80	160 + 80	

Sunday 8/5

Experiment: (for Death valley)

<u>Mescaline</u>	Colin	Benita	ATS
(late a	12/4/76 (250+50) afternoon) 400	12/4/76 (250+50)	4/16/60 400 1/21/77 300 9/18/77 400 400
<u>MEM</u>	12/17/77 (25+10)	12/17/77	12/17/77 (50) 2/5/78
	(morning) 30	30 35	50 +++
<u>DOET</u>	(morning) 5	5	2/4/77 (4) ± (++). 10/9/77 (6) +++
DOPR· LSD?	120 160	(140) (180)	<u>(180)</u> ?
Aleph 4?	10µg²	10μg ²	10µg
Aleph-X-?			
4-5-Mescaline	25	30	30
Psilocybin	10	12	?
MDMA	120	140	160
5-methoxy-DMT			

	Benita	Colin	ATS
MDMA	120	140	160 <
Mescaline	300	300	400 <
Psilocybin	10	12 (2)	15(2)
5-Methoxytryptamine	3 x 25mg ✓		
Aleph-4 (2)			

