15th May, 1959

RESEARCH PAPER

This is a memo to L. Ron Hubbard from Don Breeding and John Sanborn, dated April 6, 1959.

Don Breeding and I have been working out the harmonics of male and female AND neuter (objects) E-Meter readings. We have found this "neuter" to exist.

The Meter is just about accurate enough to make these observable.

Purpose was to get more KNOW about these readings above and below and around "2" and "3". Especially the vast unplotted "3" to "6" region.

The harmonics (multiples of 5000 and 12000) are there and they show up unflaggingly in preclears.

We postulated the "neuter" as half way between 5000 and 12000 and found it shows up there or extremely close to there.

Smokey (being processed by Don) talks about his boat at 4½ (4 x neuter). The three items tend to cluster and have an exact pattern like or mirror image of the clusters around 2 and 3. In other words, you get MFN or MNF, etc.

It works out like you would expect from reading "8-80". In looking this over one can authoritatively say, "WHAT self-determinism?" when he sees a preclear bounding around amongst these harmonics and handling the auditing command about as well as the combination MNF, etc, will let him.

We can get very precise about this.

Don has gotten a great many refinements on it already.

A guy who is reading "around 3" (2.75) isn’t reading "near male clear", he’s reading on the 2nd harmonic of FEMALE.

At around 3 3/8, we seem to have a good neuter point. They talk about objects.

The higher harmonics look to me like inversions and non-confronts, degree of. BUT, the high reading is always apparently subject to the proximity of the clusters.

One might even quip that preclears are looking for the Lost Chord.

The Male and Female readings at 12000 and 5000 ohms seem to be extremely accurate (in that on harmonics and sub-harmonics of them preclears answer up on the items, male or female).

It is kind of odd that the neuter setting makes any sense, but it seems to do so.

These clusters always present the picture of a preclear sitting at M, F, or N and
looking at or being some effect of two other items.

As of today (April 3, 1959), Don has refined this a bit more—he has plotted about eight levels (harmonics, layers, remotenesses from confrontingness, etc)—doesn’t have exact information above 5 yet.

The best R is at 2 to 3 (as we have always observed). It contains F(2) N(2½) M(3)—the basic cluster.

All the others contain F-N-M also.

A preclear will needle around on one of these levels, hitting, dropping, briefly sticking, etc, at those three main points. That preclear is doing quite well on "r", as compared with the preclear who jams (does a vertical identification of F’s, M’s and N’s around one point and possibly moving around and possibly staying around one point). He indicates that he is jamming by talking, at 4.25 for instance, about F items, M items, and N items, instead of talking about just N items when reading there and going to 3 5/8 to talk F or 4¾ to talk M items.

Example: one preclear reading distinctly at level two (2.75 to 3.5 to 3.75) then slid off a 3.75 to about 3.875 and started talking objects and then slid to 4.25 and talked objects and sex. Thus had apparently identified (jammed) levels 3 and 4, on top of level 2. He comms at lower R when slipping into this, or announces recognition of a facsimile and tends to free into the lower reading. There are several observed examples of this (Don has checked with several preclears).

A preclear will remarkably enough ride smoothly down from a high harmonic following the path of the dotted lines on Don’s chart and then work his clear range! It has also been noticed consistently that the preclear will surge to an exact M, N or F. The bottom of a surge is always one of these points.
We have not as yet had a good look at a theta bop on this.

Best

John Sanborn.

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LINEAR REPRESENTATION OF HARMONICS UP TO 10
(You need a microscope to make much sense above this)

0 2 Harmonics of F. 0 - F. 0 - M. D - N.

There are 10 harmonics of F reading between 2 and 4 1/2
" " 6 " " N " " " " " " " " 6 " " 4 " " M " " " " " " "

If the preclear looks at things this way rather than the other way (other chart), he has all harmonics jammed, e.g. . This is a jamming of M from 2nd harmonic with F from 5th harmonic and N of 3rd harmonic. I have found preclears, when needle sticky, shifting within this narrow range of 3% to 3 7/8 and at the same time thinking of M, F, or N. Have also seen them do this at other typical position , which is a mirror image of the jam at 3 3/4 and possibly indicates a specific difficulty. The person in question was female and she did not feel "sexy" and had a very lukewarm relationship with her husband. She would disperse from 3 3/4 to 4 1/4 while discussing it, sometimes stopping at 4 1/8:

Don Breeding