

Three tables from The Beyond Within by Sidney Cohen. New York: Atheneum, 1964.

Table 1: A comparison of the LSD and sensory-deprivation states

	<u>LSD</u>	<u>Sensory deprivation</u>
I. Perception		
Intensification of color and depth	+	+
Visual illusions	+	+
Visual pseudohallucinations	+	+
Visual hallucinations	+	+
Persistence of the after image	+	+
Hyperacusis	+	+
Auditory hallucinations	rare	+
Hallucinations of touch, smell and taste	rare	+
II. Affect		
Euphoria	+	rare
Anxiety	+	+
Emotional instability	+	+
Inappropriateness	+	+
III. Body Image Changes		
Depersonalization	+	+
Derealization	+	+
IV. Ideation		
Fantasy imagery	+	+
Flight of ideas	+	+
Ideas of reference	+	+
Delusions	+	+
Impairment of concentration	+	+
Impaired intelligence testing	+	+
V. Orientation		
Impaired for time	+	+
Impaired for place	rare	rare
VI. Motor Coordination		
Impaired on testing	+	+

Changes in	Model psychosis produced by LSD	Acute Catatonic excitement (schizophrenic reaction)	Acute delirium (toxic psychosis)
1. Perception	Illusions, frequent intensified visual perception. Pseudohallucinations. Hallucinations, mainly visual. Other sensory hallucinations are rare.	Illusions, rarely intensified perceptions, Hallucinations, mainly auditory, but also visual. Other hallucinations are rare.	Illusions. Hallucinations, mainly visual. Other sensory hallucinations are rare.
2. Cognition	Impairment of judgment and abstract reasoning for practical problem-solving purposes. Blocking. Ideas of reference. Delusions. Disorganized ideation.	Marked impairment of judgment and abstract reasoning. Blocking, use of metaphor. Ideas of reference. Bizarre delusions. Disorganized ideation.	Impairment of judgment, memory, orientation and abstract reasoning. Ideas of reference. Delusions are less bizarre, more "homey" confabulation.
3. Affect	Anxiety, depression, or elation, ecstasy. Uncontrollable laughter or tears.	Anxiety, terror. Rarely euphoria or ecstasy. Mutism, inappropriate moods, stupor.	Anxiety, fearfulness, perplexity. Rarely euphoria.
4. Behavior	Passive, rarely restless, and overactive.	Gesturing, grimacing, destructive, withdrawn, automatism, negativism, hostility.	Agitated, apprehensive, restless, stuporous, hyperactive.
5. Posture	Slight tremor. Slight unsteadiness.	Complete immobility. Pacing, "caged animal." Posturing.	Tremulous. Picking movements. Unsteady gait, ataxia.
6. Consciousness	Relatively clear.	Relatively clear but preoccupied.	Clouded, confused. Fluctuating from hour to hour.
7. Reality testing.	Slightly or moderately impaired.	Greatly impaired.	Greatly impaired.
8. Speech	Blocking, halting, sometimes unimpaired.	Condensations, alliterations, blocking, echolalia, clang associations.	Slurred, blocking
9. Ego boundaries	Depersonalization, derealization.	Depersonalization, derealization.	Depersonalization.



Table 3.

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	Acute schizophrenia (acute catatonic excitement)	The Visionary State (Spontaneous type)	The Inspiration (The unifying idea)
1. Predisposing factors	Frustration, insecurity, guilt, anxiety, etc., in a predisposed individual.	Frustration, insecurity, intense emotion, etc., in a predisposed individual.	Acquisition of necessary background information and experience which are necessary for eventual problem solving. In instances of artistic inspiration the technical ability must be available (preparation).
2. Latent period	Gradual mobilization of available defenses to maintain acceptable interpersonal relationships. These are inadequate and crumble.	Intellectual and psychological efforts at personal problem solving culminating in periods of physical and mental exhaustion.	Conscious striving to solve the scientific or artistic problem has been fruitless. It is set aside and attention is turned to other matters (incubation).
3. The idea	The sudden delusional projection of the conflict ("I am God"). Emotional discharge as ecstasy, furor, depression, stupor.	The revelation, the Light. Emotional discharge as exaltation.	The inspiration, a subliminal problem-solving process with only the final solution springing to consciousness. Emotional discharge as elation (illumination).
4. Developmental period	Further paranoid elaboration of the central delusion.	Reshuffling of ego defenses (sudden personality change). Restructuring old patterns of behavior.	Elaboration of the central idea, critical inspection with modifications (elaboration x).
5. Final result	(a) Re-establishment of the pre-psychotic level of ego function. (b) Chronicity, flattening, increased mental disorganization (chronic schizophrenia).	(a) Return to old patterns of living. (b) Continuing personal and group change in a direction of greater effectiveness (cults, religions, movements).	(a) Discarding the idea. (b) Final polishing, new applications, testing of validity or value by others (verification).