



Alcohol/Drug Detection Guide

Driver Observations

Chances in 100 of nighttime driver with BAC equal to or greater than 0.10%

Driver Error	%
Turning with wide radius	65
Straddling center or lane marker	65
Appearing to be drunk	60
Almost striking object or vehicle	60
Weaving	60
Driving on other than designated road	55
Swerving	55
Slow speed (↑ 10 m.p.h. below posted speed)	50
Following too closely	50
Drifting	50
Tires on center or lane marker	45
Braking erratically	45
Driving into opposing / crossing traffic	45
Signaling inconsistent with actions	40
Slow response to traffic signals	40
Stopping inappropriately	35
Turning abruptly or illegally	35
Accelerating or decelerating rapidly	30
Headlights off	30

If two (2) or more clues are observed — add 10 to the larger value

On Friday & Saturday from 21:00 to 02:00 ONE in SEVEN Drivers have a BAC of 0.10% or Greater



Suspect Observations

Appearance

Clean	Orderly	Disarranged	Bloody
Vomit	Urine		

Attitude

Agitated	Cooperative	Polite	Disinterested
Drowsy	Confused	Mood Swings	Memory Loss
Hallucinating	Laughing	Uninhibited	Disoriented
Stuporous	Fumbling	Anxious	Restless

Speech

None	Incoherent	Slow	Thick/Slurred
Talkative	Rapid	Repetitive	

Face

Normal	Flushed	Pale	Other
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Eyes

Normal	Watery	Bloodshot	Pink/Red
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Actions

Flaccid	Rigid	Nodding	Drooping Lids
Raspy Voice	Dry Mouth	Itching Face	Body Tremors
Runny Nose	Track Marks	Perspiring	Paraphernalia
Nasal Redness	Grinding Teeth (Bruxism)		

Pupil Gauge





Blood Alcohol Content

Number of drinks by body weight = BAC. Limit varies by state.

	100	120	140	160	180	200	220	240
1	.04	.04	.03	.03	.02	.02	.02	.02
2	.08	.06	.05	.05	.04	.04	.03	.03
3	.11	.09	.08	.07	.07	.06	.05	.05
4	.15	.12	.11	.09	.08	.08	.07	.06
5	.19	.16	.13	.12	.11	.09	.09	.08
6	.23	.19	.16	.14	.13	.11	.10	.09
7	.26	.22	.19	.16	.15	.13	.12	.11
8	.30	.25	.21	.19	.17	.15	.14	.13
9	.34	.28	.24	.21	.19	.17	.15	.14
10	.38	.31	.27	.23	.21	.19	.17	.16

Drug Impairment Recognition

	HGN	VGN	Pupil Size
CNS Depressant	Present	Present (high dose*)	Normal ¹
CNS Stimulant	None	None	Dilated
Hallucinogens	None	None	Dilated
PCP	Present	Present	
Narcotics	None	None	Constricted
Inhalants	Present	Present (high dose*)	Normal ²
Cannabis	None	None	Dilated ³

¹Soma® & Quaalude® usually dilate

²Normal, but may be dilated

³Possibly normal

High dose means a high dosage for that particular individual.