

Resource from DRUG RECOGNITION EXPERTS COLORADO STATE PATROL



reprinted by The Colorado Prescription Drug Abuse Task Force

The following summarizes the results that generally can be expected when the vital signs examinations are administered to persons under the influence of the various categories of drugs.

| | CNS Depressants | CNS Stimulants | Halluci- nogens | PCP | Narcotic Analgesics | Inhalants | Cannabis |
|-------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Pulse | Usually |
| | Below | Above | Above | Above | Below | Above | Above |
| | Normal |
| Blood Pressure | Usually Below Normal | Usually Above Normal | Usually Above Normal | Usually Above Normal | Usually Below Normal | Depends on Substance | Usually Above Normal |
| Tempera- | Within the | Usually | Usually | Usually | Usually | Depends | Within the |
| | Normal | Above | Above | Above | Below | on | Normal |
| | Range | Normal | Normal | Normal | Normal | Substance | Range |

NOTE:

The following summarizes the results that <u>generally</u> can be expected when these eye examinations are administered to persons under the influence of the various categories of drugs.

| | CNS Depressants | CNS Stimulants | Halluci- nogens | PCP | Narcotic Analgesics | Inhalants | Cannabis |
|-----------------------------------|-------------------------------|--------------------|--------------------|-------------------------------|-------------------------------------|----------------------------|--------------------------------|
| Horizontal Gaze Ny- stagmus | Usually Present | Not Present | Not Present | Usually Present | Not Present | Usually Present | Not Present |
| Vertical Nystag- mus | Possibly Present | Not Present | Not Present | Possibly Present | Not Present | Possibly Present | Hot Present |
| Lack of Convergence | Usually Present | Not Present | Not Present | Usually Present | Not Present | Usually Present | Usually Present |
| Pupil Size | Within the Normal Range | Usually Dilated | Usually Dilated | Within the Normal Range | Usually Constric- ted | Depends on Substance | Within Normal or Dilated |
| Reaction To Light | Usually Slowed | Usually Slowed | Near Normal | Near Normal | Little or no Visible Reaction | Near Normal | Near Normal |

[&]quot;Normal" systolic blood pressure 120-140

[&]quot;Normal" diastolic blood pressure 70-90

[&]quot;Normal" pulse (adult male) 60-90

[&]quot;Normal" temperature 98.6 plus or minus 1 degree, Fahrenheit