

ACTIVE METEOROLOGICAL INFLUENCE ON ATMOSPHERE AS  
NON-LETHAL WEAPON APPLICATION

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Active influence on hydro-meteorological atmospheric processes may be considered as significant ancillary means to counteract terrorists and enemy's army. Its use can supplement the traditional kinds of NLW and increase his efficiency. This influence results in long rains and downpours, hail, inundations, glassy ice on the ground, mists. This influence usually is provided by scattering of chemicals in atmosphere (aircrafts, helicopters, ballons, rockets). Another alternative is the application of special landbased generators, including pyrotechnicals. In the report the main problems of meteorological NLW are discussed. Special attention is paid to Meteotron - installation for repeated generation of powerful rising jets of warm air with condensation nucleus - soot particles.

***Key words:*** Meteorological influence, atmosphere, landbased generator