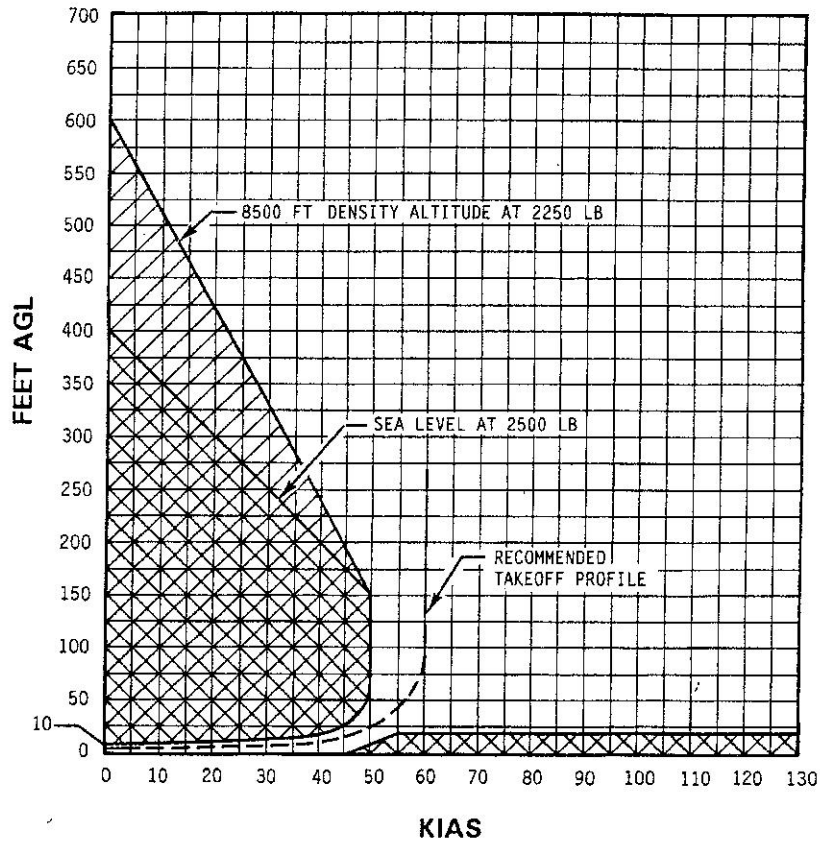


DEMONSTRATED CONDITIONS:
SMOOTH HARD SURFACE
WIND CALM

AVOID OPERATION IN SHADED AREAS



HEIGHT - VELOCITY DIAGRAM

NOISE CHARACTERISTICS

The following noise level complies with FAR Part 36, Appendix J noise requirements and was obtained from FAA approved data from actual noise tests.

Model: R44 II
Engine: Lycoming IO-540-AE1A5
GW: 2500 lb
Vh: 109 KTAS

The Sound Exposure Level (SEL) for a level flyover at 492 feet AGL is 81.0 dB(A) for a clean helicopter configuration with doors on.

NOTE

No determination has been made by the Federal Aviation Administration that the noise level is or should be acceptable or unacceptable for operation at, into, or out of any airport.