

Hearing Loss Degrades Combat Performance - Word Intelligibility

	GOOD HEARING	POOR HEARING
<i>TIME TO IDENTIFY TARGET</i>	40 sec	90 sec
<i>INCORRECT COMMAND HEARD BY GUNNER</i>	1%	37%
<i>CORRECT TARGET IDENTIFICATION</i>	98%	68%
<i>ENEMY TARGETS KILLED</i>	94%	41%
<i>WRONG TARGET SHOT</i>	0%	8%
<i>TANK CREW KILLED BY ENEMY</i>	7%	28%

SOURCE: Tank Gunner Performance and Hearing Impairment
(Garinther & Peters, Army RD&A Bulletin 1990, Jan-Feb 1-5)