

# Testimony Before Subcommittee On Strategic Forces Senate Armed Services Committee

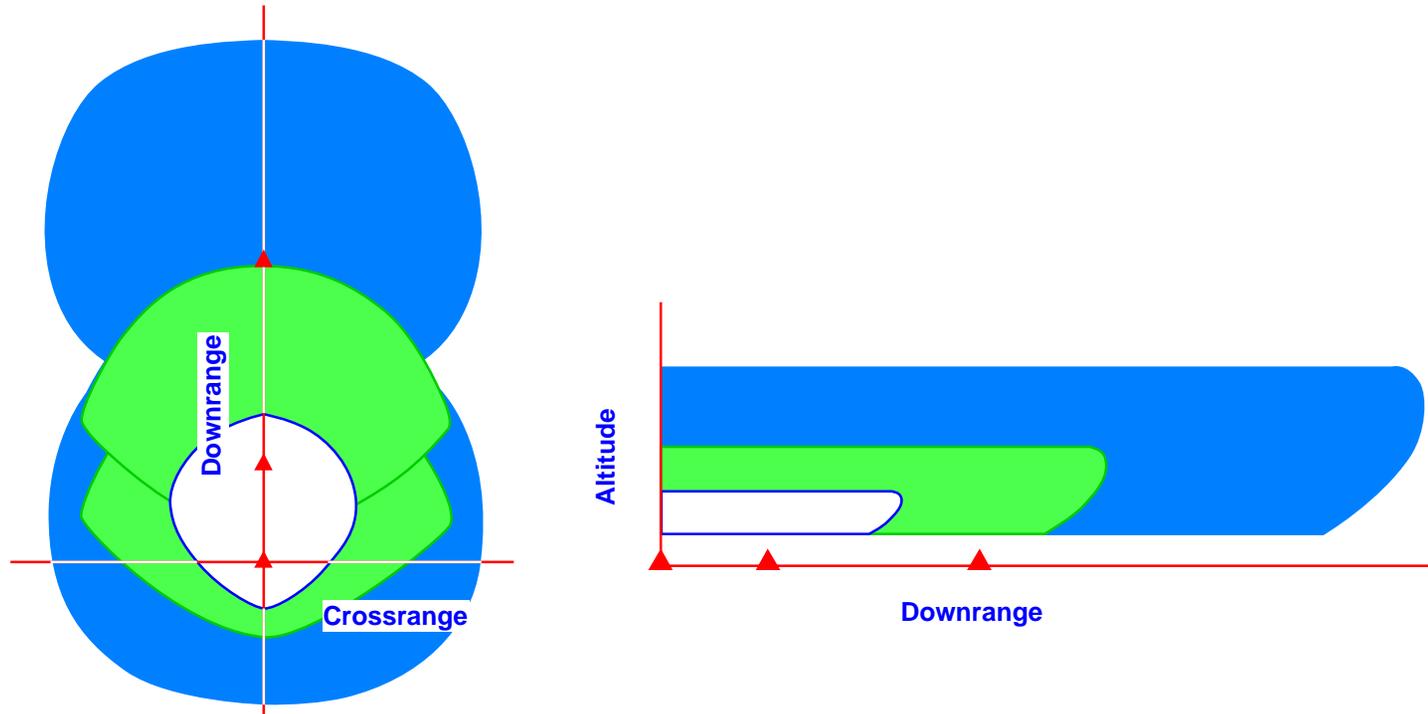


**27 FEB 97**

**Lt Gen Lester L. Lyles, USAF  
Director  
Ballistic Missile Defense Organization**



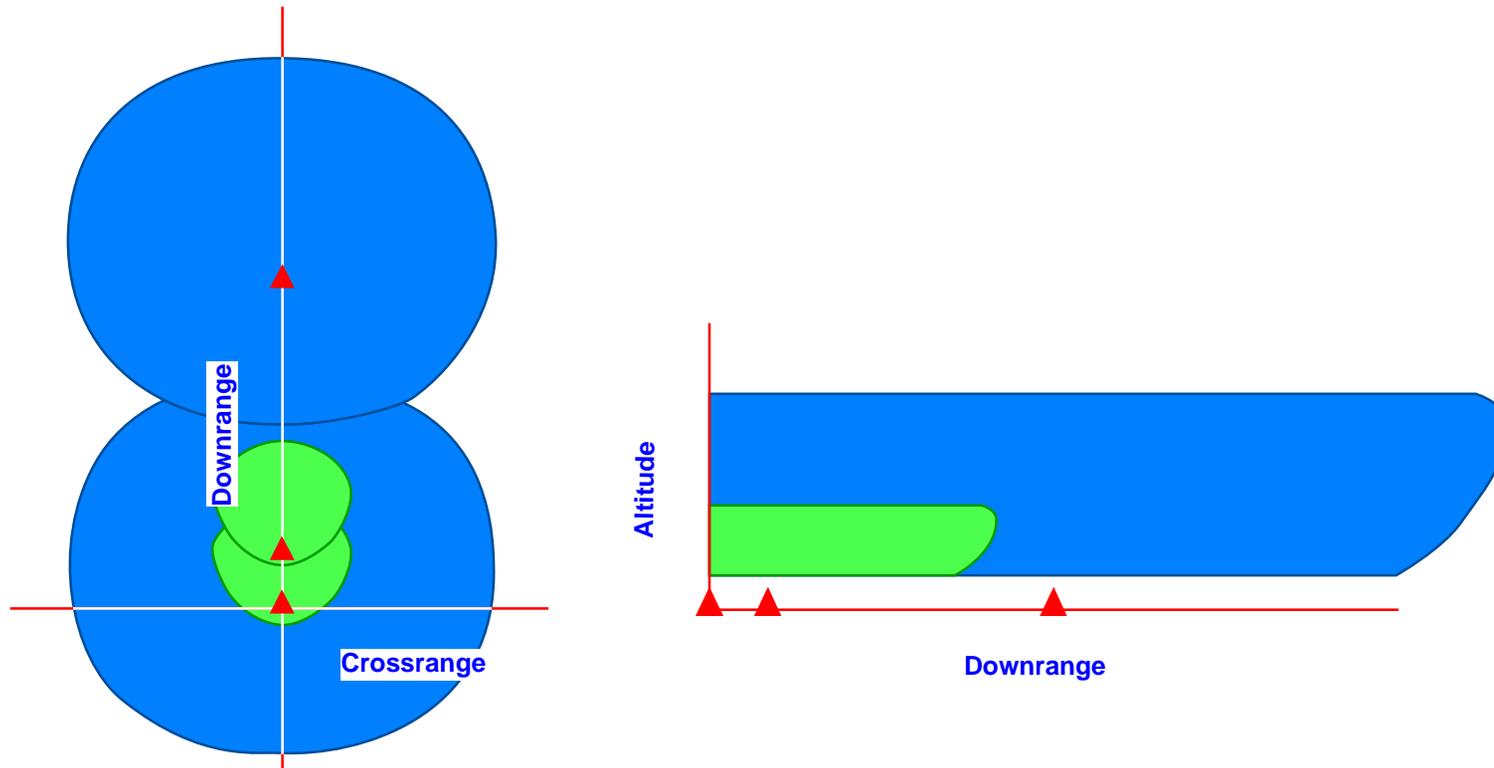
# PATRIOT SYSTEM PERFORMANCE VERSUS 500 km TBM THREAT



- ▲ Launcher Location
- PAC-2 / PDB-3 (Desert Storm)
- Configuration 1 / 2 With GEM, PBD-4, And Remote Launch Phase 1
- Configuration 3 With PAC-3 Missile, PBD-5, And Remote Launch Phase 3



# PATRIOT SYSTEM PERFORMANCE VERSUS 1,000 km TBM THREAT

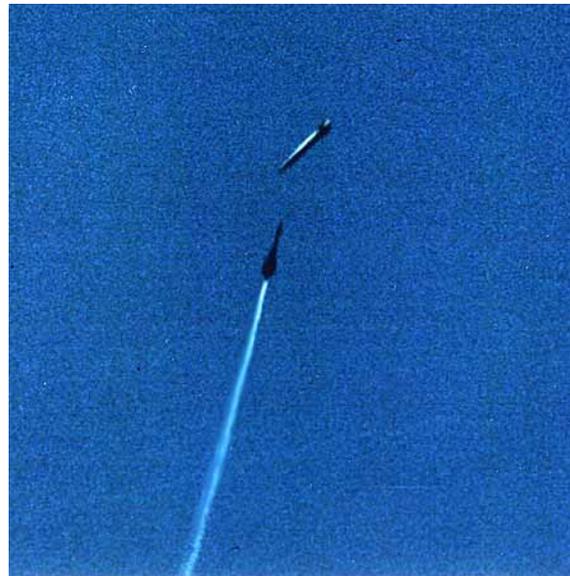
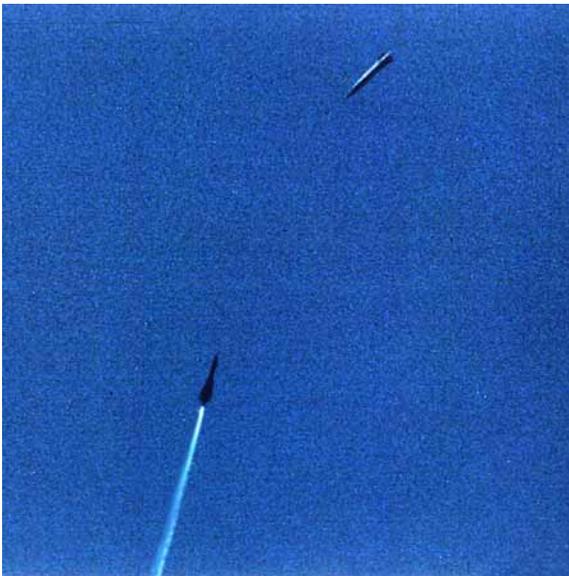


- ▲ Launcher Location
- PAC-2 / PDB-3, (Desert Storm)
- Configuration 1 / 2 With GEM, Missile, PBD-4, And Remote Launch Phase 1
- Configuration 3 With PAC-3 Missile, PBD-5, And Remote Launch Phase 3



# HAWK INTERCEPT

28 AUG 96





# IR IMAGE FROM SM-2 BLOCK IVA SEEKER

---

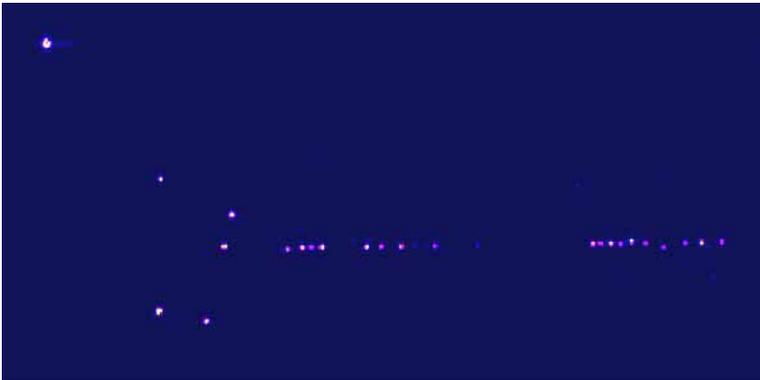




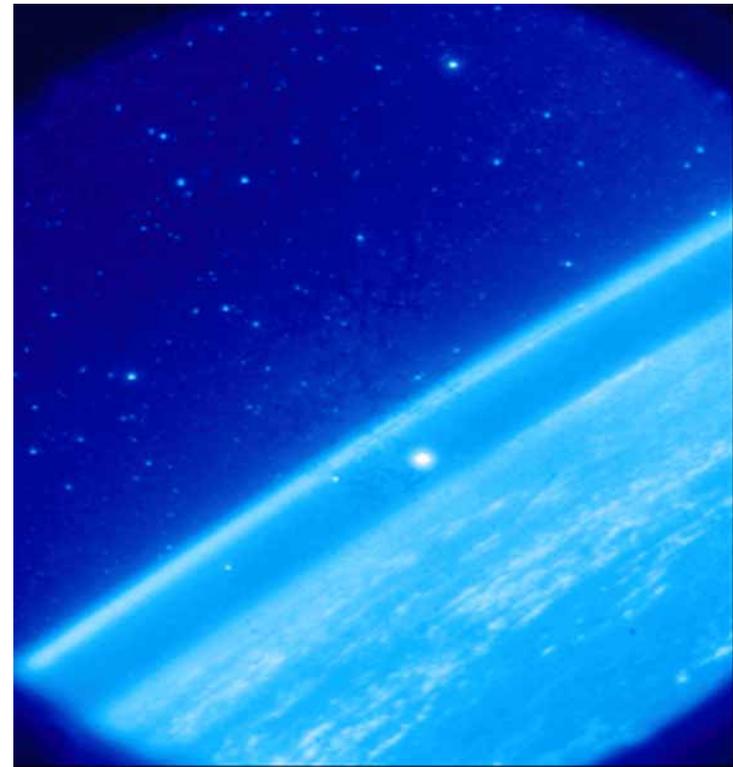
# MIDCOURSE SPACE EXPERIMENT (MSX)

---

## MSX Dedicated Target (MDT-2)



## Earthlimb Backgrounds And Reentry



**Demonstrate Midcourse Functions And  
Technologies And Measure Key Backgrounds**