SSG Charles E. Weaver Jr. 4th Battalion, 64th Armor Regiment "Tuskers"



FORT STEWART / HUNTER ARMY AIRFIELD Home of the 3D Infantry Division (Mechanized) "Rock of the Marne"

Presentation Topics

- Operation Desert Spring Lesson Learned.
- Operation Iraqi Freedom Lessons Learned.
- Mortars in a MOUT Environment.
- Recommendations for Future Use of Mortars.
- SASO (Support and Stability Operations) Recommendations

Operation Desert Spring

- M303 Sub-caliber Insert, 120mm
- Certify of Mortar Rounds

Operation Iraqi Freedom

- 120mm Barrel
- Mortar Sights/Bipods
- Aiming Poles&Lights

I don't think were in Kansas anymore Toto. Mars maybe?

Mortars In the MOUT Fight

- Maneuverability
- Training
- Rate of Fire
- MK-19 40mm Machine Gun

The Future of Mortars

- Range
- Munitions
- Vehicles
- Digitalization of Mortars
- Direct Fire Capabilities

The Future of Mortars (Cont.)

- Declination Station for the M2 Aiming Circle
- Ballistic METT Message
- Mortar Ballistic Computer
- Six Guns w/ Two FCD vs. 4 Guns w/ One FDC

SASO (Support and Stability Operations)

Non-Lethal Munitions Are Key

Conclusion

• Mortars must be improved upon so that we will continue to provide the best possible support to our soldiers up front.

Questions

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