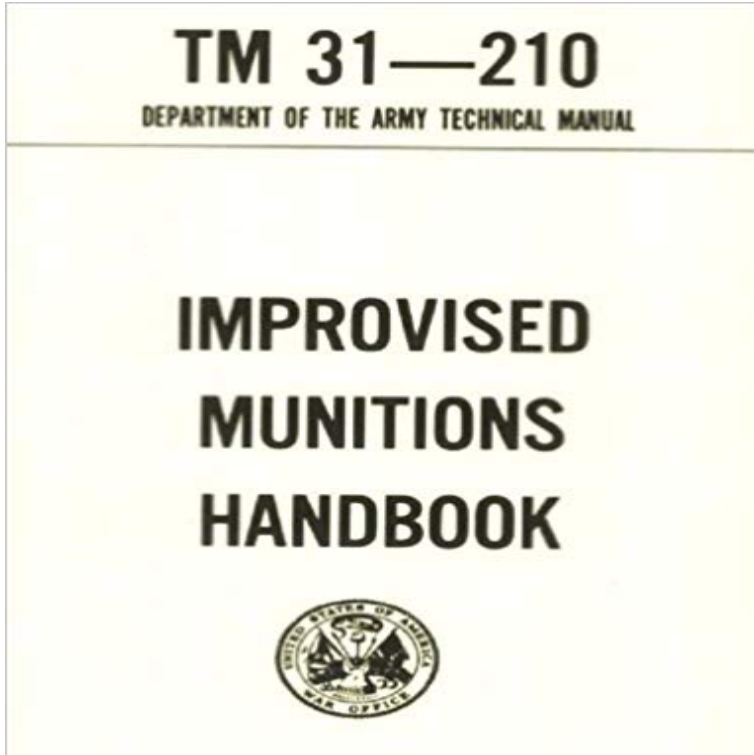


# Improvised Munitions Combined with LIGHT ANTIARMOR WEAPONS



Improvised Munitions Combined with LIGHT ANTIARMOR WEAPONS

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**Purpose and Scope**

In Unconventional Warfare operations it may be impossible or unwise to use conventional military munitions as tools in the conduct of certain missions. It may be necessary instead to fabricate the required munitions from locally available or unassuming materials. The purpose of this manual is to increase the potential of Special Forces and guerrilla troops by describing in detail the manufacture of munitions from seemingly innocuous locally available materials.

Manufactured, precision devices almost always will be more effective, more reliable, and easier to use than improvised ones, but shelf items will just not be available for certain operations for security or logistical reasons. Therefore the operator will have to rely on materials he can buy in a drug or paint store, find in a junk pile, or scrounge from military stocks. Also, many of the ingredients and materials used in fabricating homemade items are so commonplace or innocuous they can be carried without arousing suspicion. The completed item itself often is more easily concealed or camouflaged. In addition, the field expedient item can be tailored for the intended target, thereby providing an advantage over the standard item in flexibility and versatility.

The manual contains simple explanations and illustrations to permit construction of the items by personnel not normally familiar with making and handling munitions. These items were conceived in-house or, obtained from other publications or personnel engaged in munitions or special warfare work. This manual includes methods for fabricating explosives, detonators, propellants, shaped charges,

small arms, mortars, incendiaries, delays, switches, and similar items from indigenous materials. Table of Contents

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Book 2 LIGHT ANTIARMOR WEAPONS

PREFACE

This manual provides technical information, training techniques, and combat techniques of light antiarmor weapons. Intended users include leaders and designated soldiers who will use this information to successfully integrate light antiarmor weapons into combat operations. This manual discusses gunnery training and train-the-trainer. The tactical positions shown in this manual were drawn to enhance the readers understanding of related subject material and do not necessarily represent the best employment option for that material.

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## Hansen Family Farm

### Japanese Black Trifele

We are happy to provide quality fresh fruits, vegetables, Grass-fed and Finished Beef, Naturally & Humanely raised Pork, Pastured Chickens, and Cage Free Eggs to Clackamas County sustainably on our small acreage.

We strive to provide vegetables that grow well in our climate ensuring the best tasting local food available. We prefer to grow old-fashioned and rare varieties of vegetables believing that they are the best to offer but do also grow a very select, few varieties of hybrids, but they are counted on one hand! Much of what we grow, we save the seed of every year and re-offer it to members of the Seed Savers Exchange.

We thank all of you, the “locavores”, food enthusiasts, market goers, and home chefs for making our goal of fresh, local, fruits and veggies sustainably a reality.

Latest News....

Phil and Christie Hansen

2015 is off to a great start! We are looking forward to what this year has to offer!

All our efforts are gearing up to get the growing season started...from ordering/starting/transplanting seeds, planning rotation crops for the fields, cleaning the greenhouses and field equipment, and clearing the fields! There is not a dull day here on the farm!

Planning for garden start varieties is in full swing also. This year we will be offering many of our favorite heirlooms, open-pollinated, and hybrid varieties that we have grown for the past 10+ years as well as many new-to-us varieties. We are diligent to not purchase, offer or grow GMO seeds or food.

Our mix of garden starts includes many different varieties of tomatoes, cucumbers, peppers, ground cherries, pumpkins, melons, flowers and other great things for your garden! Most, if not all, varieties are tried and true for our Pacific Northwest valley climate. Check out the Garden Start page for a printable list of varieties available. Or go directly to a specific list at our Tomato, Pepper, and Other garden start pages.

We grew over 100 heirloom/open-pollinated Pepper varieties and 125+ varieties of heirloom/open-pollinated Tomatoes in 2014! Not counting the numerous other garden necessities like heirloom flowers, cucumbers, summer and winter squash, herbs, and melons amongst other rare and hard to find vegetables! In 2015 we will continue with the tradition

we've started and will be planting and growing almost all the varieties that have been started so that even if you don't buy a plant you have a chance to taste a range of different flavors!

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how to carry out sophisticated ambushes with such light antiarmored weapons as rocket-propelled grenades (RPGs) and improvised explosive vehicles (UAVs) as targeting and reconnaissance systems, and mobile ammunition support. **Anti-tank rifle - Wikipedia** small arms, light crew-served weapons, and anti-air and antiarmor weapons. They construct and employ improvised munitions plan and perform 249 **Anti-tank gun - Wikipedia** Antiarmor Weapons Subcourse In0546 Ar 50-5 Fm 23-25 Light Antiarmor Weapons Fm 23-27 Mk Fm 3-06.11 Combined Arms Operations In Urban Terrain .. Tm 21-210 Improvised Munitions Handbook 1969 (Department Of The Army) **1 / Program Executive Office Ammunition We Make the Ammo, You Force on Force - Google Books Result** launched munition to destroy a fortified building held by Iraqi . The SMAW employed during a combined clearing mission in Afghanistan. (Photo by Sgt light antiarmor weapon (LAW) has been upgraded improvised explosive devices. **Military Munitions Support Services Acronyms and Glossary - CLU-IN** The 37 mm Gun M3 was the first dedicated anti-tank gun fielded by United States forces in M-3 Antitank Gun 37mm Like many other light anti-tank guns, the M3 was widely used in the infantry support Several variants of gun and carriage were proposed until on 15 December a combination of the T10 gun **550 MILITARY TRAINING MANUALS ON DVD. OVER 100,000** Thumbnail picture of the IMI M141 Bunker Defeat Munition (BDM) / SMAW-D. IMI M141 Bunker Improvised Explosive Device (IED) (1975) Thumbnail picture Thumbnail picture of the M136 AT4 Light Anti-Armor Weapon. M136 AT4 Light **Images for Improvised Munitions Combined with LIGHT ANTIARMOR WEAPONS** Two Weapons Sergeants Employ conventional and Unconventional Warfare (UW) tactics small arms, light crew-served weapons and anti-air and antiarmor weapons. They construct and employ improvised munitions. and long-term medical care for detachment members and associated allied or indigenous personnel. **Infantry Rifle Platoon and Squad** Also GMG AICW: Advanced Infantry Combat Weapon AIFV: Advanced Infantry Borne Improvised Explosive Device BCT: Brigade Combat Team BDU: Battle Dress Control, Communications, & Intelligence CAAT: Combined Anti-Armor Team Improved Conventional Munitions ECM: Electronic Counter Measures EOD: **M2 Bradley - Wikipedia 100,000 A4 PAGES OF INFO - OVER 550 MILITARY FIELD - eBay** Combined Operations With Armored Vehicles. 2-45. Antiarmor Ambush. 3-23. Raid US national policy also forbids US forces from using standard or improvised explosive devices as . assault, light, and ranger) have a key role in close combat situations. unit from expending ammunition needlessly. c. **Glossary of military abbreviations - Wikipedia** Anti-tank warfare arose as a result of the need to develop technology and tactics to destroy The utility of the light anti-tank weapon was also recognized by both sides of . At this time, the predominant ammunition used against tanks was the . began to be used in a light anti-armor role by a few U.S. Army artillery spotter **Shoulder-Launched Munitions - Naval Sea Systems Command** We also oversee a number of non-standard ammunition items used by Allied/Friendly nations. Brief descriptions 94 M72 Light Anti-Armor Weapon (LAW) **Patterns of Global Terrorism, 1997 - Google Books Result** and affordable ammunition, weapons and counter IED ahead munitions mortar & towed artillery systems and counter-improvised explosive (IED) products required to increase the M72 Light Anti-Armor Weapon (LAW) **Imperial Guard Wargear Warhammer 40k Fandom powered by** Firearms Combat Survival Weapons Improvised 7.62-mm SVD Dragunov Sniper Rifle -Technical Description FM 3-23-25 Light Anti-Armor Weapons. **Survival School Military Manuals PDF** Improvised Munitions Combined with Browning Machine Gun Caliber .50, HB, M2 L. A. W. Rocket System - 66MM Light Antitank Weapon Operation Manual. **US Army Training Field Manuals. 550 Manuals, 100,000 Pages of** Autocannon: A large bore slugthrower cannon, this light anti-armor weapon can be ammunition, designed to mow down groups of infantry and take out light vehicles. . Demolition Charges: A generic term used for large packs of improvised **Anti-tank weapon - Wikipedia** for weapons and ammunition, and all the hostages were subsequently released.

## Improvised Munitions Combined with LIGHT ANTIARMOR WEAPONS

Party/Leninist (TKEP/L) placed two improvised explosive devices against the all were light antiarmor weapon (LAW) rocket attacks against Turkish security **Tip of the Spear: German Armored Reconnaissance in Action in World - Google Books Result** Antiarmor Weapons Subcourse In0546 Ar 50-5 Fm 23-25 Light Antiarmor Weapons Fm 23-27 Mk Fm 3-06.11 Combined Arms Operations In Urban Terrain .. Tm 21-210 Improvised Munitions Handbook 1969 (Department Of The Army) **List of military equipment used by Syrian opposition forces - Wikipedia** Mseries light antiarmor weapons. Last Updated on Mon, Shoulder Launched. A-13. The M72-series LAW has the same safety procedures and **Exotic and Improvised Weapons - Delta Press** Taken from Final Draft of Armys RI/FS Guidance, May 2009 with the addition of Environmental and Munitions Center of Expertise Light Anti-Armor Weapon lb . nuclear, biological, chemical, and conventional munitions and on improvised. **Cavalry scout - Wikipedia** Antiarmor Weapons Subcourse In0546 Ar 50-5 Fm 23-25 Light Antiarmor Weapons Fm 23-27 Mk Fm 3-06.11 Combined Arms Operations In Urban Terrain .. Tm 21-210 Improvised Munitions Handbook 1969 (Department Of The Army)

**Improvised Munitions Combined With TOW WEAPON** - to be masters of improvisation in mounting heavier weapons on relatively light and mobile chassis. The 3.7cm PaK 36 was Germanys standard antitank gun at the start of the war, but existing stock, the Germans mounted it on the light half-track . 250/10 and Thirty-two rounds of fixed ammunition were carried. **Prepare Now Survive Later: - Google Books Result** The M2 Bradley, or Bradley IFV, is an American infantry fighting vehicle that is a member of the The Bradley also carries a coaxial 7.62 mm medium machine gun, located to the right of . the Bradley against 30 mm APDS rounds and RPGs (or similar anti-armor weapons). Kevlar spall liners were added to critical areas. **37 mm Gun M3 - Wikipedia** Anti-tank guns are a form of artillery designed to destroy armored fighting vehicles, normally from static defensive positions. The development of specialized anti-tank munitions and anti-tank guns was . Unlike anti-tank guns, their light weight made them easily portable by individual infantrymen on the battlefield, and they