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This catalog supports Air Force Policy Directive (AFPD) 21-2, *Non-nuclear and Nuclear Munitions*, and is used in concert with Air Force Catalog (AFCAT) 21-209, Volume 2, *Demolition Munitions*. This publication is the primary munitions authorization source that units and command functional areas use to forecast ground munitions needs. Units and command functional areas must use AFCAT 21-209, Volume 2, when forecasting demolition munitions needs (i.e. blasting caps, demolition blocks, dynamite, etc.). This catalog contains operational and training munitions authorizations and explains how these authorizations are established, reviewed and changed. Justification referenced in other Air Force and or major command (MAJCOM) directives listing munitions requirements will be provided to the appropriate authority, if applicable. It provides general information on establishing, changing and estimating operational and training munitions authorizations; explains how to forecast proper category codes, maintain expenditure data and provides special instructions for munitions authorizations; provides munitions authorizations for training, exercises, evaluations and competitions; and provides munitions authorizations for peacetime security, war and contingency operations, and mobility. Send comments and suggested improvements on AF Form 847, **Recommendation for Change of Publication**, through command channels to HQ AFSFC/SFWC, 1517 Billy Mitchell Blvd, Lackland AFB TX 78236-0119.

SUMMARY OF REVISIONS

This change updates operational and training authorizations for several functional areas. This change also incorporates necessary corrections to existing paragraphs and tables. Change paragraphs **1.1.5.**, **1.2.**, and **1.6.3.** Delete paragraphs 1.6.3.1., 1.6.3.2., 1.6.3.3, 1.6.3.4., and 1.6.3.5. Realign numbering of **Table 2.35.** through **Table 2.164.** Change zero round quantities on DODICs A065, A071, A136, A400 and change Note 6 to read Personnel, with permanently assigned weapons, are authorized additional indicated rounds annually to initially zero their permanently assigned weapons and to initially zero weapons/night vision aiming devices as required (**Table 2.1.**). Update quantities on DODICs A059, A111, A011, AA16, and A363 (**Table 2.1.**). Add Note 5 to DODICs A071 and A136 (**Table 2.1.**). Add Non-lethal Munitions Qualification training (**Table 2.1.**). Update quantities on A059 and A363 (**Table 2.3.**). Change TOP DOLLAR to FM CONTINGENCY EXERCISE and delete applicable DODICs (**Table 2.11.**, **2.12.**, and **2.13.**).

Change paragraph **2.8.** to read as AMC Authorizations with OPR as HQ AMC/DO. Delete AMC Security Force Members Proficiency Training Allowance and add paragraph **2.3.10.6.** to read as Active Duty, Reserve, and Air National Guard Security Forces training munitions authorizations for Proficiency/Familiarization with OPR as HQ AFSFC/SFW (**Table 2.37.**). Update DODICs A071/A059/AA40, A086, A136/AA11, A363/AA16, A576, A606, and add DODIC A164/A143, to include Note 2 (**Table 2.39.**). Delete AFRC PHOENIX RAVEN Training Munitions Allowances Table and add paragraph **2.3.10.4.** to identify as AF PHOENIX RAVEN Training Munitions Allowances Table with OPR as HQ AMC/SF (**Table 2.35.**). Add paragraph **2.3.10.5.** to read as National Imagery and Mapping Agency (NIMA) authorizations required for qualification training course of fire with OPR as HQ AMC/LG (**Table 2.36.**). Change paragraph **2.6.6.2.** to read For M60/M240B Machine Gun Qualification (**Table 2.50.**). Change quantity on DODIC L119 from 3 to 300 (**Table 2.84.**). Add DODICS A068/A063, A071/A059/AA40, A064, B546/B568, H708, HX01, HY02 (**Table 2.90.**). Update quantities on DODICs A068/A063, A071/A059/AA40, G940, G950, G955, L366, L594 (**Table 2.90.**). Add DODICS HX01, HY02, G940, G945, G950, G955, L312, L366, L594 (**Table 2.91.**). Add DODICs A011, A014, 12 Gauge COTS (**Table 2.107.**). Add DODIC L283/L275 (**Table 2.109.**). Update paragraph **2.11.6.**, heading, requirements, and quantities (**Table 2.113.**). Add paragraph **2.13.4.** for ANG Fighter and Tactical Aircraft Ground-to-Air Pilot Training (**Table 2.121.**) Update paragraph **2.14.1.** by deleting the word Rapid, change OPR to LGRC, and change quantities (**Table 2.122.**). Change DODIC K150 to DODIC K139 (**Table 2.125.**) Add paragraph **2.14.5.** for 96 Ground Combat Training Squadron (GCTS) BRAVE DEFENDER and add requirements (**Table 2.126.**). Add paragraph **2.14.6.** for conducting Sub-munitions Disruption with the M240 machine Gun and add requirement (**Table 2.127.**). Delete paragraphs **2.15.2.** and **2.15.6.** Renumber paragraphs **2.15.2.** through **2.15.11.** Add paragraph **2.17.6.** For AFSPC Tactical Response Force Annual Training and add requirements (**Table 2.157.**). Add DODICs L306 and L314 (**Table 2.98.** and **Table 3.9.**). Add Note 13 (**Table 3.1.**). Change DODIC G982 to G930 (**Table 3.1., Table 3.2., Table 3.9., Table 3.10., Table 3.18., Table 3.19., Table 3.24., Table 3.25., Table 3.26.**). Add Note 20 to DODIC A059 (**Table 3.2.**). Change Note 7 to 4-Person LE Squad (**Table 3.2.**). Change Note 21 to Quantity per QFEBV (Supports up to 6 each 13-person QFEBHs [SIOP]) (**Table 3.2.**). Update quantities A059, A063, A131, A363. (**Table 3.2.**). Update quantities on DODICs A011, A059 (**Table 3.2.,** Note 7). Change Note 23 to Note 24 and update DODIC A131 (**Table 3.2.**). Add Note 23 to read as Quantity per QFFPL (6-person Force Protection Integrated Support Team (FIST)) and update DODICs A059, A063, A363 (**Table 3.2.**). Add Air Force Non-lethal Capabilities Sets (**Table 3.2.**). Change DODIC A136 or AA11 Quantity (**Table 3.3.**). Update EOD paragraph **3.4.4.**, add columns E and F, update requirements, to include A164/A143 with Note (**Table 3.8.**). Add DODICs AA01 and AA02 (**Table 3.9.**). Change DODIC A164 to A063 (**Table 3.19.**). Change paragraph **3.13.1.**, change quantities on DODICs A071/A059 and A363/A260, change Note 1, and add Note 4 (**Table 3.23.**). Delete AFRC PHOENIX RAVEN from paragraph **3.13.3.** and change to AF PHOENIX RAVEN Munitions Authorization with OPR as HQ AMC/SF (**Table 3.27.**). Add **3.13.4.** National Imagery and Mapping Agency (NIMA) authorizations required for protection of Air Force property, facilities, equipment, resources, and personnel on a daily basis with OPR as HQ AMC/LG (**Table 3.28.**). Add ASFM, correct spelling on CS, add GCTS, add NIMA, and add TRF (**Attachment 1,** Abbreviations and Acronyms).

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Chapter 1

GENERAL INFORMATION

1.1. Establishing Munitions Authorizations. Units or functions responsible for an operational mission or training program will send requests to create a munitions authorization to the parent MAJCOM munitions users functional managers (MUFM). Each request will:

1.1.1. Contain complete explanation of the need for the specific munitions. Include computational methodology as to how the requirement was determined (i.e., operational mission [air base defense basic quantity] or training [number of students or classes] x [amount of munitions] x [number of classes or sessions per year].)

1.1.2. Include annual requirement for each munitions type.

1.1.3. State if requirement is an increase or decrease over previous requirements. Include previous year's consumption reports.

1.1.4. State when munitions are required.

1.1.5. Be reviewed and validated by the MUFM. The requesting MAJCOM MUFM must coordinate request with all affected MAJCOMs MUFM and serving munitions staff for their concurrence and comments. The requesting MAJCOM will send the request with affected MAJCOMs comments and concurrence to the Air Staff functional manager (ASFM) for consideration. The ASFM sends approved request to HQ AFSFC/SFWC, 1517 Billy Mitchell Blvd, Lackland AFB TX 78236-0119 for coordination and inclusion in AFCAT 21-209, Volume 1. The ASFM sends disapproved requests to submitting MAJCOMs with an informational copy to affected MAJCOMs and HQ AFSFC for their information and possible action. If the user does not have a MUFM, the supporting MAJCOM staff director will appoint one in writing that will coordinate requests through the servicing MAJCOM munitions staff before forwarding to HQ AFSFC/SFWC.

1.2. Changing Authorizations. Be reviewed and validated by the MUFM. The requesting MAJCOM MUFM must coordinate request with all affected MAJCOMs MUFM and serving munitions staff for their concurrence and comments. The requesting MAJCOM will send the request with affected MAJCOMs comments and concurrence to the ASFM for consideration. The ASFM sends approved requests to HQ AFSFC/SFWC, 1517 Billy Mitchell Blvd, Lackland AFB TX 78236-0119 for coordination and inclusion in AFCAT 21-209, Volume 1. The ASFM sends disapproved requests to submitting MAJCOMs with an informational copy to affected MAJCOMs and HQ AFSFC for their information and possible action.

1.2.1. Units may request one-time authorizations for items needed for special projects, missions, or training not covered by this publication.

1.2.2. Units may request interim changes to a munitions authorization.

1.2.3. Each request will include computation methodology on how the new requirement was determined.

1.3. Developing Requirements Forecasts. Use the authorizations in this catalog to develop annual munitions forecasts. Each activity responsible for an operational mission or for providing training with munitions will:

- 1.3.1. Determine type and quantity of munitions needed to support peacetime and contingency needs.
- 1.3.2. Determine number of participants or classes requiring training during the forecast period and compute required munitions quantities.
- 1.3.3. Provides total munitions requirement as directed by the MUFM, in accordance with AFI 21-201, *Management and Maintenance of Non-Nuclear Munitions*, Chapter 13. MUFM will validate forecasted munitions requirements and alibis for all munitions users. Validated forecasts will be forwarded to the MAJCOM munitions staffs. As a minimum, during requirement validation, consider past expenditure rates, force structure, arming policies and mission changes. MAJCOM munitions staffs verify data elements such as complete round codes, Department of Defense (DoD) identification codes and national stock numbers (NSN) on the MUFM forecasts.

1.4. Records and Reports. Records and reports of munitions expended are used to establish, validate and fund forecast submissions. MUFM maintain a record of expenditures for the past two years. Use these records and reports of past munitions expenditures to establish realistic forecasts in support of future operational and training requirements. MUFM should keep a copy of their submitted forecasts.

1.5. Training Requirements Validation. MUFM will review the ground munitions forecast and ensure Category D (training) requirements are consistent with historical expenditure data. MUFM will also justify and prepare alibis for any requirements that have changed by plus or minus 10% from the previous year's validated requirement.

1.6. Special Instructions.

- 1.6.1. To use or procure commercial off-the-shelf (COTS) explosives and munitions, requesting units must process the request and comply with the guidance in AFI 21-201, Chapter 32.
- 1.6.2. If training conditions do not permit use of identified munitions, MAJCOMs may authorize units to forecast for substitute items (e.g., approved units may forecast for and use 7.62mm ball in lieu of 7.62mm tracer due to fire hazards on their training ranges.)
- 1.6.3. Munitions requirements forecast categories: Refer to AFI 21-201, *Management and Maintenance of Non-Nuclear Munitions*, for applicable information on munitions category codes.

1.7. Lead Time for Delivery of Munitions. New or increased munitions requirements can take two or more years after forecast before items are available. Programming, approval, funding and procurement actions make up this lead-time. The Air Force's ability to support operational and training requirements is directly dependent upon the timeliness and accuracy of forecasts. Munitions users should order only what they can use and use what they order. By following this simple methodology, end-of-year munitions excess will be minimal.

Chapter 2

TRAINING MUNITIONS AUTHORIZATIONS

Section 2A—Headquarters US Air Force Directed Training, Exercise, Competition and Weapons Maintenance Authorizations

2.1. General Information. Munitions authorized in **Chapter 2** are for training, exercises, evaluations and competitions. They are maximum authorizations and functional managers should consider factors such as storage requirements when preparing munitions forecasts.

2.2. Munitions Authorizations for Training, Exercises, Evaluations and Competitions. Foreign government students or personnel from any branch, department or activity of the US Government attached to the Air Force as students (including Air Force Reserve Officer Training Corps (AFROTC)) for training receive the same authorizations as Air Force personnel.

2.2.1. For Training and Qualifying Air Force Personnel with firearms as Directed By AFI 36-2226, *Combat Arms Program*, and AFMAN 36-2227, Volumes 1-3, *Combat Arms Training*. These are per person authorizations and in addition to authorizations in succeeding sections. (OPR: HQ AFSFC/SFW)

Table 2.1. Training and Qualifying Air Force Personnel with Firearms Allowances Table.

Munitions Item	Initial AFQC	Recurring AFQC	Specialized Courses	Zero Rounds (Note 6)
Shell, shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	25	25	0	0
Cartridge, 5.56mm, dummy, ea, FSC1305 A060 (Per Combat Arms)	820	0	0	0
Cartridge, 5.56mm, ball, linked, ea, FSC1305 A062, F/M249AR (Note 3)	600	500	400	24
Cartridge, 5.56mm 4 ball/1 tracer, (F/SAW), ea, FSC1305 A064 (Note 3)	600	500	0	24
Cartridge, 5.56mm, plastic, ea, FSC 1305 A065 (Note 7)	100	100	240	16
(For Combat Arms Sections unable to fire standard ball ammo and who have M2 practice bolts on hand)				
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	0	0	25	0
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible) (Note 5 and 7)	100	100	240	16
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	100	100	100	0
Cartridge, 7.62mm, dummy, ea, FSC 1305 A159 (Per Combat Arms Sec)	400	0	0	0
Cartridge, 7.62mm, ball, ea, FSC 1305 A164 or A143 (Note 3)	1,900	1,300	1,200	24
Cartridge, 7.62mm, 4-1 ball/tracer, ea, FSC 1305 A165 or A131 (Note 3)	1,900	1,300	1,200	24
Cartridge, 7.62mm NATO special ball, ea, FSC 1305 A136 or AA11 (Note 3 and 5)	80	80	0	16
Cartridge, 9mm, dummy, ea, FSC 1305 A359 (Per Combat Arms Sec)	1,000	0	0	0
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible) (Note 3 and 4)	90	90	100	10

Munitions Item	Initial AFQC	Recurring AFQC	Specialized Courses	Zero Rounds (Note 6)
Cartridge, 9mm, ball, ea, FSC 1305 A360 (for submachine gun)	100	100	0	0
Cartridge, cal .38 ball, ea, FSC 1305 A400 (Note 4)	60	60	100	16
Cartridge, cal .45, ball, M1911, ea, FSC 1305 A475	60	60	0	0
Cartridge, cal .45 dummy, ea, FSC1305 A501 (per Combat Arms Section)	1,000	0	0	0
Cartridge, cal .50, ball, ea, FSC 1305, A555 (Note 5)	148	148	0	5
Cartridge, 12 gauge, dummy, ea, FSC 1305 AA55 (per Combat Arms)	100	0	0	0
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	15	15	0	3
Signal, illumination, ground, white star, M127A1, ea, FSC 1370 L312 (for M60 machine gun night fire training)	2	1	2	0
Shotgun, 12 gauge bean bag sock, ea, FSC 1305, AA51 (Note 8)	10	10	0	0
Shotgun, 12 gauge CDC cartridge, ea, FSC 1305, AA52 (Note 8)	10	10	0	0
Shotgun, Grenade, Stun Hand Sting Ball, ea, FSC 1330, GG04 (Note 8)	10	10	0	0
Shotgun, 40mm, Crowd Dispersal Cartridge, ea, FSC 1310, BA13 (Note 8)	10	10	0	0
Shotgun, 40mm, Point Sponge Fixed Round, ea, FSC 1310, BA06 (Note 8)	10	10	0	0
Grenade, Non-lethal Stun Hand, ea, FSC 1330, GG09 (Note 8)	10	10	0	0
Pepper Spray, Individual Dispenser (Note 8)	10	10	0	0

NOTES:

1. Units with approved interservice training agreements may use these authorizations.
2. If an individual fails to qualify, an additional issue of ammunition is authorized.
3. Units should use 4 ball/1 tracer whenever possible and when tracer use is not prohibited. Units providing training to ROTC personnel may use these authorizations.
4. Forecast for 9mm, cal .38 or cal .45 ammunition for handgun training as appropriate.
5. For explosive ordnance disposal (EOD) standoff munitions disrupter rifle training.
6. Personnel, with permanently assigned weapons, are authorized additional indicated rounds annually to initially zero their permanently assigned weapons and to initially zero weapons/night vision aiming devices as required.
7. Group A members firing the Tactical Rifle Qualification Course (TRQC) are authorized to fire 180 rounds twice a year.
8. For Non-lethal munitions qualification training.

2.2.2. For Training and Qualifying Air Force Personnel with Light Anti-armor and Crew-Served Weapons as Prescribed in AFMAN 36-2227. (OPR: HQ AFSFC/SFO)

Table 2.2. Training and Qualifying Air Force Personnel with Light Anti-Armor and Crew-Served Weapons Allowances Table.

Munitions Item	Per Class	Per Student	Zero Rounds (Note 1)
Cal .50 Caliber Machinegun:			
Cartridge, cal .50, ea, FSC 1305 A555	0	900	50
Cartridge, cal .50, ea, FSC 1305 A557	0	900	50
	0	1,100 (Note 2)	0
Cartridge, cal .50 dummy, ea, FSC 1305 A560	175	0	0
MK-19 40mm Machinegun:			
Cartridge, 40mm, dummy, M922, ea, FSC 1310 B472	108	0	0
Cartridge, 40mm HEDP, ea, FSC1310 B542 (For instructor demo)	48	0	0
Cartridge, 40mm TP, ea, FSC 1310 B584	0	240	24
81mm Mortar:			
Cartridge, 81mm illum, ea, FSC 1315 C226 or C871 (Note 3)	0	3	0
	0	5 (Note 2)	0
Cartridge, 81mm HE, ea, FSC 1315 C256 or C868 (Note 3)	0	6	0
	0	15 (Note 2)	0
Cartridge, 81mm, white phosphorus, ea, FSC 1315 C276 or red phosphorus, C870 (Note 3)	0	6	0
Cartridge, 81mm short range TP, M880, ea, FSC 1315 C876	0	10	0
Cartridge, 81mm TP Refurbish Kit, ea, FSC 1315 C045	0	10	0
Antitank-4:			
Cartridge, 9mm, tracer, practice, ea, FSC 1305 A358	0	25	0
M287 Trainer Launcher AT-4, ea, FSC 1055 FY90	1.5 per AT-4 firing point	0	0
Light Antitank Weapon (LAW):			
Rocket, cal 35mm, practice, sub caliber, ea, FSC 1340 H708	0	13	0
Launcher, rocket, 66mm, empty, ea, FSC 1340 HX01 (reusable)	1.5 per LAW firing point	0	0
Inner tube, assembly kit F/LAW M190, ea, FSC 1340 HY02 (reusable)	1.5 per LAW firing point	0	0

NOTES:

1. Group A personnel are authorized additional indicated rounds annually to zero weapons and night vision aiming devices as required.
2. Authorizations for 204th Security Forces Squadron to maintain mission readiness and proficiency to support needs of the 820th Security Forces Group.
3. DODICs C871, C868, and C870 are only authorized for use in the M252 Mortar System

2.2.3. For Combat Arms Instructors, AFSC 3P0XXB or SEI 312. (OPR: HQ AFSFC/SFO) Ammunition listed is for instructor proficiency, weapons and range testing, and demonstrations. Ammunition authorizations are for bases or instructors conducting training and/or maintenance on weapons requiring that specific munitions item. Authorizations in addition to those of paragraphs 2.2. and 2.3.

Table 2.3. Combat Arms Instructors, AFSC 3P0XXB or SEI 312, Allowances Table.

Munitions Item	Annually Each Instructor	Per Weapon Test	Per Range Test
Shell, shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	25	3	0
Cartridge, 5.56mm, M855, ball, ea, FSC 1305 A059 (Note 1 and 5)	720	10	200
Cartridge, 5.56mm, ball, linked, M855, ea, FSC 1305A062 (Note 2)	1,000	20	0
Cartridge, 5.56mm, M856, tracer, ea, FSC 1305 A063 (Note 4)	200	0	200
Cartridge, 7.62mm tracer, M62, ea, FSC 1305 A140 (Note 3)	0	0	25
Cartridge, 7.62mm, linked ball, M80, ea, FSC 1305 A164 or A143 (Note 6)	1,000	20	200
Cartridge, 9mm, tracer, practice, M939, F/M287 training tubes, ea, FSC 1305 A358	250	0	0
Cartridge, 9mm, ball, M882, ea, FSC 1305 A363 or (AA16: Frangible) (Notes 5 and 7) (A360 for submachine gun)	750	6	0
Cartridge, cal .38 tracer, ea, FSC 1305 A406 (Note 3)	0	0	200
Cartridge, cal .50, 4 ball/1 tracer, linked, ea, FSC 1305, A557	500	10	0
Cartridge, 40mm TP, M781, ea, FSC 1310 B519.	20	2	0
Cartridge, 40mm HEDP, linked, M430, ea, FSC 1310 B542	96	0	0
Cartridge, 40mm TP, linked, M918, ea, FSC 1310 B584	240	10	0
Cartridge, 81mm illum, ea, FSC 1315 C226 or C871 (Note 8)	3	0	0
Cartridge, 81mm HE, M374, ea, FSC 1315 C256 or C868 (Note 8)	3	0	0
Cartridge, 81mm, white phosphorus, ea, FSC 1315 C276 or red phosphorus, C870 (Note 8)	3	0	0
Cartridge, 81mm short range training-practice, M880, ea, FSC 1315 C876	10	0	0
Cartridge, 81mm TP Refurbish Kit, ea, FSC 1315 C045	10	0	0
Rocket, 35mm, practice, sub cal, M73, ea, FSC 1340 H708	10	0	0

NOTES:

1. Combat arms is authorized to forecast for 5.56mm (A071), 5.56mm NATO (A059), 5.56mm Plastic (A065) or 5.56mm Frangible (AA40) or a combination of all four, but not authorized more than 500 rounds per instructor, 10 rounds per weapon test and 200 rounds per range test of total authorization.
2. Combat arms is authorized to forecast for 5.56mm 4/1 (A064) or 5.56mm linked (A062), or a combination of both, but not authorized more than 1,000 rounds per instructor and 20 rounds per weapon test of total authorization.
3. Per base for range testing.
4. Combat arms is authorized to forecast for 5.56mm, tracer (A068) or 5.56mm, tracer (NATO) (A063), or a combination of both, but not authorized more than 200 rounds per instructor and 200 rounds per range test of total authorization.
5. An additional 1,000 rounds is authorized for combat arms personnel attending firearms training courses.
6. Combat arms is authorized to forecast for 7.62mm, ball (A164 or A143) or 7.62mm 4/1 (A165 or A131), or a combination of both, but not authorized more than 1,000 rounds total authorization.
7. An additional 500 of A360 is authorized for submachine gun.
8. DODICs C871, C868 and C870 are only authorized for use in the M252 Mortar System.

2.2.4. For Conducting Elementary Excellence-in-Competition Rifle and Pistol Matches IAW AFI 34-227, *Excellence-in-Competition (EIC)*. (OPR: HQ AFSVA/SVPAF)

Table 2.4. Conducting Elementary Excellence-In-Competition Rifle and Pistol Matches Allowances Table.

Munitions Item	Per Competitor
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, A065 or (AA40: Frangible)	60
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	50

2.2.5. For General Officer Proficiency Training. (OPR: HQ AFSFC/SFO) NOTE: When feasible, the host Combat Arms Section will forecast for, maintain and issue this ammunition.

Table 2.5. General Officer Proficiency Training Allowances Table.

Munitions Item	Per General Officer Annually
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	200

2.2.6. Attack Response Training and Exercises. (OPR: HQ AFCESA/CEX) Authorizations are for conducting Nuclear, Biological, and Chemical (NBC) Defense Training and Exercises required by AFI 32-4001, *Disaster Preparedness Planning and Operations*.

Table 2.6. Attack Response Training and Exercises Allowances Table.

Munitions Item	Per Exercise
Grenade, smoke, colored, M18, ea, FSC 1330	
White, ea, FSC 1330 G982	64
Green, ea, FSC 1330 G940	20
Yellow, ea, FSC 1330 G945	20
Red, ea, FSC 1330 G950	96
Violet, ea, FSC 1330 G955	20
Grenade, hand, riot, CS, M7A3, ea, FSC 1330 G963	5
Pellet, CS, (Issued in can of 50) ea, FSC 1365 K765 (Note)	2
Simulator, projectile, air burst, ea, FSC 1370 L366	100
Simulator, ground burst, M115A2, ea, FSC 1370 L594	140
Simulator booby trap, M119, ea, FSC 1370 L600	30

NOTE: CN pellets, FSC 1365 K515, may be substituted.

2.2.7. Major Accident Response Training Authorizations. (OPR: HQ AFCESA/CEX) Allowances are for conducting major accident exercises (Broken Arrow, Conventional Weapons, Hazardous Materials) required by AFI 32-4001. These munitions are for use by Exercise Evaluation Teams.

Table 2.7. Major Accident Response Training Allowances Table.

Munitions Item	Per Exercise
Grenade, hand, smoke, yellow, M18, ea, FSC 1330 G945	3
Grenade, hand, smoke, red, M18, ea, FSC 1330 G950	3
Simulator, ground burst, M115A2, ea, FSC 1370 L594	5

2.2.8. Aircrew Training. Pyrotechnic Allowances for Signal Aircraft. (OPR: HQ USAF/XORW)

Table 2.8. Pyrotechnic Allowances for Signal Aircraft Allowances Table.

Munitions Item	Each Active Projector
Signal, illum, double star, red-red, red tracer, AN-M57A2, ea, FSC 1370 L238	2
(Additional quantities are authorized for upgrading each Runway Supervisory Officer)	

2.2.9. Continuing Medical Readiness Training (CMRT). (AFI 41-106, *Medical Readiness Planning and Training*) (OPR: HQ USAF/SGR)

Table 2.9. Medical Readiness Training Allowances Table.

Munitions Item	Each CMRT Session
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	500
Grenade, smoke, colored, M18, ea, FSC 1330	
White, ea, FSC 1330 G982	2
Green, ea, FSC 1330 G940	2
Yellow, ea, FSC 1330 G945	2
Violet, ea, FSC 1330 G955	2
Pellet, C5, (Issued in can of 50) ea, FSC 1365 K765 (Note)	2
Simulator, projectile, air burst, ea, FSC 1370 L366	6
Flare, surface, trip, M-49A1, ea, FSC 1370 L495	6

NOTE: CN pellets, FSC 1365 K515 may be substituted.

2.2.10. For Air Weather Service Wartime Training Exercises. (OPR: HQ USAF/XOW)

Table 2.10. Air Weather Service Wartime Training Exercises Allowances Table.

Munitions Item	Annually Per Unit
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	30,000
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	100
Red, ea, FSC 1330 G950	200
Violet, ea, FSC 1330 G955	200
Simulator, ground burst, M115A2, ea, FSC 1370 L594	250
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	250

2.2.11. For Financial Management and Comptroller Annual TOP DOLLAR Competitions. (OPR: SAF/FM)

2.2.11.1. For Selection and Training of Unit Level Teams.

Table 2.11. FM CONTINGENCY EXERCISE Selection and Training of Unit Level Teams Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	5,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	5,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	1,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	1,000

2.2.11.2. Team Preparation for Competition. The following munitions are authorized for training of each team including other than US teams preparing for subordinate command, MAJCOM and Air Force levels of competition:

Table 2.12. FM CONTINGENCY EXERCISE Team Preparation for Competition Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, A065 or (AA40: Frangible)	2,500
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	2,500

2.2.11.3. Conducting the Competitions. The following allowances are authorized for each subordinate command, MAJCOM and Air Force competitions:

Table 2.13. FM CONTINGENCY EXERCISE Conducting the Competition Allowances Table.

Munitions Item	Per Team, Per Competition Level
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	500
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	500
	Per Competition
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	750
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	750

2.2.12. Munitions Authorizations for HQ AFSFC. When requested by HQ AFSFC, the 377th Conventional Munitions Division is authorized to issue service ammunition, training unique ammunition, explosives, pyrotechnics and components when required for Category D training or demonstrations, or for Category E developmental or operational test.

2.2.13. For Funeral and Ceremonial Teams. (OPR: HQ USAF/ILVX)

2.2.13.1. The following allowance is authorized per each Funeral and Ceremonial Team annually to train team members:

Table 2.14. Funeral and Ceremonial Team Training Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080 or Cartridge, 7.62mm, blank, ea, FSC 1305 A111 or A112 (Note)	4,560

NOTE: A080 will be authorized for the M16 until total conversion to the M14 has been accomplished.

2.2.13.2. The following allowance is authorized per funeral:

Table 2.15. Funeral Allowances Table.

Munitions Item	Per Funeral
Cartridge, 5.56mm, blank, ea, FSC 1305 A080 or Cartridge, 7.62mm, blank, ea, FSC 1305 A111 or A112 (Note)	21

NOTE: A080 will be authorized for the M16 until total conversion to the M14 has been accomplished.

2.2.13.3. The following allowance is authorized per ceremonial or special event:

Table 2.16. Ceremonial or Special Event Allowances Table.

Munitions Item	Per Ceremony or Event
Cartridge, 5.56mm, blank, ea, FSC 1305 A080 or Cartridge, 7.62mm, blank, ea, FSC 1305 A111 or A112 (Note)	84

NOTE: A080 will be authorized for the M16 until total conversion to the M14 has been accomplished.

2.2.14. For the 737th Training Support Squadron, Warrior Week Flight, Lackland AFB TX. (OPR: HQ AETC/DOOC) Training munitions will be used each training week (50 weeks), during the Field Training Experience (FTX) and the Warrior Week Culminating Event. All munitions will be handled and employed by qualified personnel and instructors.

Table 2.17. Warrior Week Flight Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	46,008
Grenade, red smoke, colored, M18, ea, FSC 1330 G940	2,592
Grenade, green smoke, colored, M18, ea, FSC 1330 G950	2,592
Riot control capsule, C5, ea, FSC 1365 K765	4,000
Simulator, hand grenade, ea, FSC 1370 L601	4,456

Section 2B—Security Forces Training and Competition Authorizations (OPR: HQ AFSFC/SFO)

2.3. Security Forces Training and Competition Authorizations

2.3.1. Security Forces Emergency Service Team (EST) Training. Ammunition authorizations are for additional training in approved handgun, rifle and shotgun courses of fire. (OPR: HQ AFSFC/SFO)

Table 2.18. Security Forces EST Allowances Table.

Munitions Item	Annually Per Team Member
Cartridge, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	50
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	640
Cartridge, 7.62mm ball special M118, ea, FSC 1305 A136 or AA11	200
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	400
Cartridge, 40mm TP, M781, ea, FSC 1310 B519	80

2.3.2. For Competition Between Local Security Forces Units and Civilian Police. (OPR: HQ AFSFC/SFW)

Table 2.19. Competition Between Local Security Forces Units and Civilian Police Allowances Table.

Munitions Item	Annually Per Base
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	5,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	5,000

2.3.3. Security Forces Annual Combat Competition. (OPR: HQ AFSFC/SFW)

2.3.3.1. For Selection of Unit Level Teams: Security Forces units, to include the ANG and AFRC, as well as the 341TRS, 342TRS and 343TRS are authorized the following munitions to select their unit teams:

Table 2.20. Combat Competition Selection of Unit Level Team Allowances Table.

Munitions Item	Per Unit
Cartridge, 5.56mm 4/1 ball to tracer, or ball, linked, ea, FSC 1305 A064 or A062	2,500
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	9,840
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	1,500
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	16,400
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	8,000
Cartridge, 7.62mm 4/1 ball to tracer, or ball, ea, FSC 1305 (A165 or A131) or (A164 or A143)	13,600
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	6,000
Cartridge, 40mm TP, ea, FSC 1310 B519	1,100
Grenade, hand, smoke, HC, ea, FSC 1330 G982	200
Cartridge, cal .38 blank, ea, FSC 1305 A403	300
Signal, smoke/illum, MK124/MK13, ea, FSC 1370 L283 or L275	100

2.3.3.2. Team Preparation for Competition. The following allowances are per 13-person teams and alternates including ANG, AFRC and other than US teams for subordinate command, MAJ-COM and Air Force levels of competition:

Table 2.21. Combat Competition Team Preparation Allowances Table.

Munitions Item	Per Team
Cartridge, 5.56mm 4/1 ball to tracer, or ball, linked, ea, FSC1305 A064 or A062	30,000
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	30,000
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	5,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	7,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	4,500
Cartridge, 7.62mm 4/1 ball to tracer, or ball, ea, FSC 1305 (A165 or A131) or (A164 or A143)	30,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	30,000
Cartridge, 40mm TP, ea, FSC 1310 B519	1,200
Cartridge, 40mm, white star, parachute M583, ea, FSC 1310 B535	200
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	35
Fuze, practice, hand grenade, ea, FSC 1330 G878	150
Grenade, hand, smoke (any color), ea, FSC 1330 G940, G945, G950, G955	300
Grenade, hand, smoke, HC, ea, FSC 1330 G982	100
Signal, smoke/illum, Mk 124/Mk13, ea, FSC 1370 L283 or L275	20

Munitions Item	Per Team
Simulator, projectile, air burst, ea, FSC 1370 L366	600
Simulator, projectile, ground burst, ea, FSC 1370 L594	800
Simulator, booby trap, ea, FSC 1370 L599.	300
Simulator, hand grenade, ea, FSC 1370 L601	750

2.3.3.3. Conducting the Competitions. The following allowances are authorized to support a 13-person team for each subordinate command, MAJCOM and Air Force level of competition:

Table 2.22. Conducting Combat Competitions Allowances Table.

Munitions Item	Per Team Per Competition Level	Per Competition
Cartridge, 5.56mm 4/1 ball to tracer, or ball, linked, ea, FSC1305 A064 or A062	1,600	0
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	2,800	0
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	1,600	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	2,800	0
Cartridge, 7.62mm, blank, M82, linked, ea, FSC 1305 A111	800	0
Cartridge, 7.62mm, blank, M82, single round, ea, FSC 1305 A112	0	1,200
Cartridge, 7.62mm 4/1 ball to tracer, or ball, ea, FSC 1305 (A165 or A131) or (A164 or A143)	800	0
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	550	0
Cartridge, 40mm TP ea, FSC 1310 B519	65	0
Cartridge, 40mm, white star, parachute M583, ea, FSC 1310 B535	25	0
Body, practice, hand grenade (reusable), ea, FSC 1330 G810 or G811	0	30
Fuze, practice, hand grenade, ea, FSC 1330 G878	0	150
Grenade, smoke, colored, M18, ea, FSC 1330, Any mixture of Colors:	0	150
White, ea, FSC 1330 G982		
Green, ea, FSC 1330 G940		
Yellow, ea, FSC 1330 G945		
Red, ea, FSC 1330 G950		
Violet, ea, FSC 1330 G955		
Signal, smoke/illum, MK124/MK13, ea, FSC 1370 L283 or L275	5	0
Simulator, projectile, airburst, M74A1, ea, FSC 1370 L366	0	240
Flare, surface trip, ea, FSC 1370 L495	0	96
Simulator, projectile, ground burst, M115A2, ea, FSC 1370 L594	0	250
Simulator, explosive, booby trap, M117, ea, FSC 1370 L598	0	150
Simulator, explosive, booby trap, M118, ea, FSC 1370 L599	0	150

Munitions Item	Per Team Per Competition Level	Per Competition
Simulator, explosive, booby trap, M119, ea, FSC 1370 L600	0	150
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	0	450

2.3.4. 820th Security Forces Group Training. (OPR: 820 SFG/SFL) These authorizations are to maintain mission readiness and proficiency for the 820th Security Forces Group and squadrons located at Moody AFB.

Table 2.23. 820th Security Forces Group Training Allowances Table.

Munitions Item	Familiarization Rounds Per Person
Cartridge, 7.62mm ball, ea, FSC 1305 A164 or A143	50
Cartridge, 5.56mm linked, ball, ea, FSC 1305 A062	50
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	3
Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	3
Cartridge, 40mm HEDP MK19, ea, FSC 1310 B542	10
Cartridge, 40mm TP MK19, ea, FSC 1310 B584	10
Cartridge, cal .50, ea, FSC 1305 A555	50
	Proficiency Rds Per Person
Cartridge, 5.56mm, M856, tracer, ea, FSC 1305 A063	30
Cartridge, 5.56mm, M855, ball, ea, FSC 1305 A059, A071, A065, or (AA40: Frangible)	150
Cartridge, 7.62mm, ball, ea, FSC 1305 A164 or A143	400
Cartridge, 5.56mm, linked, ball, ea, FSC 1305 A062	400
Cartridge, 9mm, ball, M882, ea, FSC 1305 A363 or (AA16: Frangible)	100
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	15
40mm ctg HEDP M433, ea, FSC 1310 B546 or B568	3
Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	10
Rkt 35mm prac F/M190 Launcher, ea, FSC 1340 H708	2
Cartridge, 9mm, tracer, practice, ea, FSC 1305 A358	2
Cartridge, 40mm HEDP MK19, ea, FSC 1310 B542	48
Cartridge, 40mm TP MK19, ea, FSC 1310 B584	48
Cartridge, cal .50, ea, FSC 1305 A555, FSC 1305 A555	400
	Training Rds Per Person
Cartridge, 5.56mm Prac M862 (or Frangible), ea, FSC 1305 A065	50
Body, hand grenade, practice, XM69, ea FSC 1330 G811	2

Fuze, hand grenade, practice, ea, FSC 1330 G878	8
Grenade, hand, frag, M67, w/fuze, ea, FSC 1330 G881	2
	Training Rds Per HQ/Flight Exercise
Riot control capsule, C5, ea, FSC 1365 K765	1
Grenade, hand, smoke, green, M18, ea, FSC 1330 G940	8
Grenade, hand, smoke, yellow, M18, ea, FSC 1330 G945	8
Grenade, hand, smoke, violet, M18, ea, FSC 1330 G955	8
Grenade, hand, smoke, red, M18, ea, FSC 1330 G950	8
Grenade, hand, smoke, white, M18, ea, FSC 1330 G982	16
Simulator, ground burst, M115A2, ea, FSC 1370 L594	20
Simulator, grenade, M116, ea, FSC 1370 L601	30
Simulator, Projectile, Airburst, M74A1, ea, FSC 1370 L366	5
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	10
Simulator, booby trap, illuminating M118, ea, FSC 1370 L599	10
Cartridge, 5.56mm blank, ea, FSC 1305 A403	8,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	3,000
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	6,000
Signal, illumination, green star, AN-M39A2, ea, FSC 1370 L227	5
Signal, illumination, white star, M127A1, ea, FSC 1370 L312	30
Signal, illumination, ground, red star, M158, ea, FSC 1370 L306	10
Signal, illumination, ground, green star, M125, ea, FSC 1370 L314	10
Flare, surface trip, M49A1, ea, FSC 1370 L495	10
Cartridge, 40mm, red smoke, ea, FSC 1310 B506	5
Cartridge, 40mm, yellow smoke, ea, FSC 1310 B508	5
Cartridge, 40mm, white star, parachute M583, ea, FSC 1310 B535	10
Cartridge, 40mm, white star, cluster, ea, FSC 1310 B536	5
	Training Rds Per 10 Personnel
Mine, antipersonnel, M18 series, ea, FSC 1345 K143	1

2.3.5. Security Forces Training and Standardization and Evaluation Programs. (AFI 36-2225, *Security Forces Training and Standardization Evaluation Programs*)

Table 2.24. Security Forces Training and Standardization and Evaluation Programs Allowances Table.

Munitions Item	Each Controller	Each Person Requiring Training	Each MAJCOM Exercise
Cartridge, 5.56mm linked, blank, ea, FSC 1305 A075	0	800	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	0	240	0
Cartridge, 7.62mm linked, blank, ea, FSC 1305 A111	0	1,000	0
Cartridge, cal .50 blank, ea, FSC 1305 A559 or A598	0	1,000	0
Cartridge, 40mm, red smoke, ea, FSC 1310 B506	0	2	0
Cartridge, 40mm, green smoke, ea, FSC 1310 B508	0	2	0
Cartridge, 40mm, yellow smoke, ea, FSC 1310 B509	0	2	0
Cartridge, 40mm, white star, ea, FSC B535	0	2	0
Cartridge, 81mm illum, ea, FSC 1315 C226 or C871 (Note 2)	0	0	48
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	0	1	0
Fuze, practice, hand grenade, ea, FSC 1330 G878	0	8	0
Grenade, smoke, colored, M18, ea, FSC 1330			
White, ea, FSC 1330 G982	4	4	0
Green, ea, FSC 1330 G940	4	4	100
Yellow, ea, FSC 1330 G945	4	4	0
Red, ea, FSC 1330 G950	4	4	0
Violet, ea, FSC 1330 G955	4	4	100
Grenade, MK84 Stun, FSC 1330, GG09	0	4 (Note 3)	0
Signal, illum, ground, white star, parachute, M127A1, ea, FSC 1370 L312	0	2 (Note 1)	0
Flare, trip, M49A1, ea, FSC 1370 L495	0	2	0
Simulator, ground burst, M115A2, ea, FSC 1370 L594	0	4 (Note 1)	0
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	50	1	0

NOTES:

1. For training and exercise of the 204th Security Forces Squadron on Ground Combat Skills and are additional authorizations to this paragraph.
2. DODIC C871 is only authorized for use in the M252 Mortar System
3. Only units authorized this for operational use IAW paragraph 3.3.1. may forecast for training 2.3.6. Air National Guard Readiness Safeguard Program at Volk Field Combat Readiness Training Center, Wisconsin. (OPR: VRCRTC/XP) In support of exercises, evaluations and specialty training as directed by ANGRC/XO.

Table 2.25. Air National Guard Readiness Safeguard Program Allowances Table.

Munitions Item	Per Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	6,840
Cartridge, 7.62mm, blank, M82, linked, ea, FSC 1305 A111	8,000
Grenade, smoke, colored, M18, ea, FSC 1330 (Any Color)	1,280
Simulator, projectile, ground burst, M115A2, ea, FSC 1370 L594	600
Simulator, explosive, booby trap, M119, ea, FSC 1370 L600	100
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	150

2.3.7. Air Force and Command Chiefs of Security Forces Workshops.

Table 2.26. Air Force and Command Chiefs of Security Forces Workshops Allowances Table.

Munitions Item	Per Shooter
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	50
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	50

2.3.8. Atlantic Challenge Competition. (OPR: HQ AFSFC/SFWC)

2.3.8.1. The United States Air Force Atlantic Challenge team is authorized the following to prepare for and compete in the competition. The following commands are to forecast, requisition, store and issue the following to team officials:

2.3.8.1.1. AETC. (OPR: 37 TRSS/DOL) For the AF Gunsmith Shop's use to prepare team weapons.

Table 2.27. Gunsmith Shop Atlantic Challenge Weapon Preparation Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A059	1,680

2.3.8.1.2. ANG. (189 Airlift Group) For team selection and practice. 840 rounds from this requirement will be transferred to each MAJCOM team member once HQ AFSFC/SFWC has finalized team selection.

Table 2.28. ANG Atlantic Challenge Team Selection and Practice Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A059	60,480

2.3.8.1.3. USAFE. (48 FW) For in country-team practice and competition.

Table 2.29. USAFE Atlantic Challenge In-Country Team Practice and Competition Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A059	16,800

2.3.8.1.4. Security Forces Night Observation Training.

Table 2.30. Security Forces Atlantic Challenge Observation Training Allowances Table.

Munitions Item	Rounds per Shooter
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	100
Cartridge, 5.56mm, tracer, M196, ea, FSC 1305 A068 (Note)	50
Cartridge, 5.56mm, tracer, M856, ea, FSC 1305 A063 (Note)	50
Cartridge, 5.56mm, 4 ball/1 tracer, M855/M856, F/SAW, ea, FSC 1305 A064	100
Cartridge, 7.62mm, 4 ball/1 tracer, ea, FSC 1305 A165 or A131	200
Cartridge, cal .50, 4 ball/1 tracer, ea, FSC 1305 A557	100

NOTE: Security forces are authorized to forecast for 5.56mm, tracer (A068) or 5.56mm tracer (NATO) (A063), or a combination of both, but not authorized more than 50 rounds total authorization.

2.3.9. Military Working Dog (MWD) Allowances. (OPR: HQ AFSFC/SFOP) These allowances are to provide training and maintain proficiency for MWD teams (dog and trainer).

Table 2.31. MWD Allowances Table.

Munitions Item	Annual Per MWD Team
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	60
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	120
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	60
Cartridge, cal .38 blank, ea, FSC 1305 A403	180

2.3.10. Air Force Close Precision Engagement Program. (OPR: HQ AFSFC/SFOS)

2.3.10.1. For training students attending the Close Precision Engagement Course (CPEC), course number MTC 007, at the National Guard Marksmanship Training Unit, Camp J.T. Robinson, N. Little Rock AR: (OPR: HQ AFSFC/SFOS)

Table 2.32. CPEC Allowances Table.

Munitions Item	Per Student
5.56mm, ball, ea, FSC 1305 A059	300
5.56mm, blank, ea, FSC 1305 A080	100
7.62mm, blank linked, ea, FSC 1305 A111	10
Grenade hand, M18 yellow smoke w/fuse M201A1, ea, FSC 1330 G945	20
Grenade hand, M18 red smoke w/fuse M201A1, ea, FSC 1330 G950	2
7.62mm, special ball, M118, ea, FSC 1305 A136 or AA11	667
Signal illum ground parachute, M127 T73 white star, ea, FSC 1370 L312	40
Simulator projectile ground burst M115A2, ea, FSC 1370 L594	100
.50 cal, special ball, ea, FSC 1305 A555	15

2.3.10.2. For proficiency training of AF Sharpshooter Teams: (OPR: HQ AFSFC/SFOS)

Table 2.33. AF Sharpshooter Teams Allowances Table.

Munitions Item	Per Sharpshooter Team Annually
5.56mm, ball, ea, FSC 1305 A059	280
5.56mm, tracer, ea, FSC 1305 A063	40
7.62mm, special ball, M118, ea, FSC 1305 A136 or AA11	2,880

2.3.10.3. For proficiency training of AF Designated Marksmen (DM): (OPR: HQ AFSFC/SFOS)

Table 2.34. AF DM Proficiency Training Allowances Table.

Munitions Item	Per DM annually
5.56mm, ball, ea, FSC 1305 A059	140
5.56mm, tracer, ea, FSC 1305 A063	20

2.3.10.4. AF Phoenix Raven authorized training munitions. (OPR: HQ AMC/SF)

Table 2.35. AF Phoenix Raven Training Munitions Allowances Table.

Munitions Item	Per Authorized RAVEN	Per Combat Arms Instructor	Per Wing for Refires
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible) (For AFQC with GAU-5 Rifle)	80	0	80
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible) (For sighting in PAQ-4/Laser Aiming Sight)	10	0	0
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible) (For AFQC with M9 Pistol)	60	0	60
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible) (For tuning Laser Sight)	10	0	0
Cal 12 Gauge 00 Buckshot, ea, FSC 1305 A011	10	10	10

2.3.10.5. National Imagery and Mapping Agency (NIMA) authorizations required for qualification training course of fire. (OPR: HQ AMC/LG)

Table 2.36. NIMA Qualification Training Allowance Table.

Munitions Item	Per Agent Annually
Cartridge, 12 gauge, w/00 buck, ea, FSC 1305 A011	160
Cartridge, 9mm, dummy, ea, FSC 1305 A359	15
Cartridge, 9mm, ball, ea FSC 1305 A360 or A363 or (AA16: Frangible) NATO Ball (for handgun and sub-gun)	720

2.3.10.6. Active Duty, Reserve, and Air National Guard Security Forces training munitions authorizations for Proficiency/Familiarization. (OPR: HQ AFSFC/SFW)

Table 2.37. Security Force Members Proficiency/Familiarization Training Allowance Table.

Munitions Item	Per Person Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	200
Cartridge, 7.62mm, 4-1 ball/tracer, ea, FSC 1305 A131 or A143	400

Section 2C—Civil Engineer Training Authorizations

2.4. For Civil Engineer (CE) Forces, Air Force Civil Engineer Support Agency Designated Training Sites, RED HORSE and PRIME BEEF. (OPR: HQ AFCESA/CEX) These allowances are to provide training and maintain proficiency for the Civil Engineer Contingency Force team member. Authorizations in column A are per class/session for RED HORSE demolition and home station training; those in column B are per class/session for PRIME BEEF Category II training; those in column C are per class/session for PRIME BEEF training at HQ AFCESA designated training sites and RED HORSE pilot unit training squadrons.

Table 2.38. CE RED HORSE and PRIME BEEF Allowances Table.

Munitions Item	A	B	C
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	15,000	5,000	1,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	4,000	0	800
Cartridge, 7.62mm 4/1 ball/tracer, ea, FSC1305 A165 or A131 (RED HORSE only)	0	0	6,400
Grenade, smoke, colored, M18, ea, FSC 1330			
White, ea, FSC 1330 G982	48	16	48
Red, ea, FSC 1330 G950	144	16	80
Violet, ea, FSC 1330 G955	96	0	32
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	0	0	100
Fuze, practice, hand grenade, ea, FSC 1330 G878	0	0	350
Grenade, hand, riot, CS, M7A3, ea, FSC 1330 G963	0	0	16
Riot control capsule, C5, ea, FSC 1365 K765	0	10	0
Signal, projectile, air burst, ea, FSC 1370 L366	100	0	50
Simulator, ground burst, ea, FSC 1370 L594	150	10	50
Flare, trip, M49A1, ea, FSC 1370 L495	0	0	10
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	100	25	150

2.4.1. Explosive Ordnance Disposal (EOD) Technician Authorizations. The Following Ammunition Supports Training and Maintains Proficiency of EOD Technicians. (OPR: HQ AFCESA/CEX) Column A is maximum annual authorization per EOD 6 person team assigned at unit level; Column B is maximum annual authorization per EOD unit or Silver Flag Training Site; Column C is maximum authorizations per class at Silver Flag training Sites. For locations with unequal multiples of 6 personnel assigned, round up to the next multiple (i.e. 1 to 6 assigned, multiply x 1; 7 to 12 assigned, multiply x 2, etc.) These quantities are the maximum and by no means are they required. Organizations

preparing forecasts should only request the quantity needed. * All Demolition Munitions are found in AFCAT 21-209, Volume 2.

Table 2.39. EOD Technician Allowances Table.

Munitions Item	A	B	C
Cartridge, 12 gauge, shotgun, 00 buckshot, ea, FSC 1305 A011	16	20	5
Cartridge, 12 gauge, shotgun, 7 1/2 shot, ea, FSC 1305 A014	16	20	5
Cartridge, 5.56mm, blank, ea, FSC 1305 A080 (Note 1)	180	0	0
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	600	100	900
Cartridge, 22 caliber ball, ea, FSC 1305 A086	10	10	10
Cartridge, 7.62mm ball special M118, ea, FSC 1305 A136 or AA11	50	50	50
Cartridge, 7.62mm, ball, M80, linked, ea, FSC 1305 A164 or A143 (Note 2)	0	400	0
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	10	10	10
Cartridge, cal .50 ball, ea, FSC 1305 A555	200	0	500
Cartridge, cal .50, API M-8, ea, FSC 1305 A576	25	25	25
Cartridge, cal .50, RAUFOSS, ea, FSC 1305 A606	25	25	25
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	24	0	16
Grenade, smoke, colored, M18, ea, FSC 1330, White, G982	0	10	0
Grenade, smoke, colored, M18, ea, FSC 1330, Green, G940	0	10	4
Grenade, smoke, colored, M18, ea, FSC 1330, Yellow, G945	0	10	0
Grenade, smoke, colored, M18, ea, FSC 1330, Red, G950	0	10	4
Grenade, smoke, colored, M18, ea, FSC 1330, Violet, G955	0	10	4
Signal kit, distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	2	0	0
Simulator, artillery, detonator, M80, ea, FSC 1370 L378	5	0	2
Flare, trip, M49A1, ea, FSC 1370 L495	5	0	0
Simulator, projectile, M115A2, ea, FSC 1370 L594	10	0	10
Simulator, explosive, booby trap, M118, ea, FSC 1370 L599	10	0	5
Simulator, booby trap, whistling M119, ea, FSC 1370 L600	10	0	5
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	10	0	50

NOTE 1: Use for team deployments in support of Joint Chiefs of Staff (JCS) exercises such as Team Spirit, Foal Eagle or MAJCOM and local base exercises.

NOTE 2: Used with remotely operated platform and M240 Machine Gun

2.4.2. For Readiness Challenge Competition. (OPR: HQ AFCESA/CEX) Includes PRIME BEEF, PRIME RIBS, Explosive Ordnance Disposal, Disaster Preparedness Readiness, Public Affairs and Chapel requirements.

2.4.2.1. For and Selection of Unit level teams. Each civil engineer unit attempting to qualify a team is authorized the following munitions:

Table 2.40. Readiness Challenge Competition Selection of Unit Level Teams Allowances Table.

Munitions Item	Per Unit
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	4,200
Cartridge, cal .50 ball, ea, FSC 1305 A555	200

2.4.2.2. Team Preparation for Competition. The following munitions are authorized per unit to prepare a team for subordinate command, MAJCOM and Air Force levels of competition:

Table 2.41. Readiness Challenge Competition Team Preparation Allowances Table.

Munitions Item	Per Unit
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	4,200
Cartridge, cal .50 ball, ea, FSC 1305 A555	200

2.4.2.3. Conducting the Competition. The following munitions are authorized for subordinate command, MAJCOM and Air Force team competition:

Table 2.42. Readiness Challenge Competition Conducting the Competition Allowances Table.

Munitions Item	Per Team
Cartridge, 5.56mm, ball ea, FSC 1305 A071, A059, or (AA40: Frangible)	840
Cartridge, 7.62mm, 4/1, ball/tracer, ea, FSC 1305 A131	750
Cartridge, cal .50 ball, ea, FSC 1305 A555	750
Grenade, smoke, colored, M18, white, ea, FSC 1330 G982	48
Firecracker, M80, ea, FSC 1370 L378	20
Simulator, projectile, M115A2, ea, FSC 1370 L594	100
Simulator, hand grenade, M116A1, ea, FSC 1370, L601	50

Section 2D—USAF National and International Shooting Teams Authorizations

2.5. USAF National and International Shooting Teams Authorizations. For Training and Participation of Air Force Personnel Who Have Been Selected for Air Force National or International Shooting Teams to Train and Compete for Positions on USAF Shooting Teams, Olympic Games, World Shooting Championships, Pan American Games, World Moving Target Championships and Conseil International du Sports Militaire (CISM) Shooting Teams. (OPR: HQ AFSVA/SVPAF)

Table 2.43. USAF National and International Shooting Team Allowances Table.

Munitions Item	Annually Per Shooter
Cartridge, cal .22, ball, match grade, rifle, ea, FSC 1305 A091/COTS	10,000
Shell, shotgun, 12 gauge, international skeet, ea, FSC 1305 COTS	20,000
Cartridge, cal .22, ball, match grade, pistol, ea, FSC 1305 A093/COTS	10,000
Shell, shotgun, 12 gauge, international trap, ea, FSC 1305 COTS	12,000
Cartridge, cal .22 short, match grade, ea, FSC 1305 COTS	25,000
Cartridge, cal .32 match, ea, FSC 1305 COTS	10,000

Munitions Item	Annually Per Shooter
Cartridge, 5.56mm match ball, ea, FSC 1305 COTS	6,000
Cartridge, .308 match, ea, FSC 1305 COTS	6,000
Cartridge, free rifle/1000 yd, (cal to be determined) ea, FSC 1305 COTS	6,000
Pellet, cal .177 match, ea, COTS	25,000
Shell, shotgun, cal 12, 20, 28, 410, gauge, skeet, ea, FSC 1305/COTS	10,000
Cartridge, cal .45 ball, match, ea, FSC 1305 A483/COTS	10,000
Cartridge, cal .45 wad cutter, match, ea, FSC 1305 A482/COTS	10,000
Cartridge, 9mm, match ball, ea, FSC 1305 COTS	6,000

2.5.1. The USAF competitive shooting program is authorized a maximum of 1,000 rounds per year of each gauge or caliber of ammunition for local competition or Very Important Personnel demonstrations.

2.5.2. The 37TRSS/DOL, Lackland AFB TX, is authorized 1,000 rounds per year of each gauge or caliber of ammunition for match grade weapon testing or function firing.

2.5.3. HQ AFSVA/SVPAF allocates local purchase ammunition for competitive shooting programs to 37TRSS/DOL. The 37TRSS/DOL must test the ammunition when received to ensure it meets accuracy standards and send evaluation reports to 349th Contracting Squadron and HQ AFSVA/SVPAF.

Section 2E—Air Education and Training Command (AETC) Technical Training School Authorizations

2.6. For Security Forces Technical Training Courses. (OPR: 342 TRS/CC)

2.6.1. For Combat Arms Apprentice Course, L3ALR3PO31B-000.

Table 2.44. L3ALR3P031B-000 Allowances Table.

Munitions Item	Each Student
Shell, shotgun, cal 12 ga, 00 buck, ea, FSC 1305 A011	50
Cartridge, 5.56mm, 4 ball/1 tracer, F/SAW, ea, FSC 1305 A064 (Note 1)	600
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	600
Cartridge, 7.62mm, ball, ea, FSC 1305 A164 or A143 (Note 2)	1,900
Cartridge, 7.62mm 4 ball 1 tracer, ea, FSC 1305 A165 or A131 (Note 2)	1,900
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	500
Cartridge, 40mm TP, M781, ea, FSC 1310 B519	50

NOTES:

1. Substitute linked ball, DODIC A062, at locations where tracer firing is prohibited.
2. 1,900 rounds maximum per student authorization of 7.62mm, ball or 4 ball/1 tracer or combination of both.

2.6.2. For the Following Courses. 81mm Mortar/Fire Direction Center (L3AZR3P051-015), M2 .50 Caliber Machine Gun (L3AZR3P051-016); and MK 19, Mod 3, 40mm Machine Gun (L3AZR3P051-017).

Table 2.45. L3AZR3P051-015, L3AZR3P051-016 and L3AZR3P051-017 Allowances Table.

Munitions Item	Per Student	Demo Per Class
Cartridge, cal .50, 4/1 Ball to tracer, ea, FSC 1305 A557	900	100
Cartridge, cal .50 blank, ea, FSC 1305 A559.	100	100
Cartridge, 40mm, TP, linked, M918, ea, FSC 1310 B584.	240	48
Cartridge, 81mm, HE, ea, FSC 1315 C256 or C868 (Note)	6	3
Cartridge, 81mm, TP, ea, FSC 1315 C227	6	0
Cartridge, 81mm, illum, ea, FSC 1315 C226 or C871 (Note)	6	3
Cartridge, 81mm, TP M880, ea, FSC 1315 C876	6	3
Cartridge, 81mm TP Refurbish Kit, ea, FSC 1315 C045	6	3

NOTE: DODIC C871 and C868 are only authorized for use in the M252 Mortar System.

2.6.3. The 342 TRS, Lackland AFB TX, is authorized the following ammunition to conduct familiarization training for (A) L3ACR3P071-003, Security Forces Craftsman and (B) L3AZR3P071-005, Ground Combat Skills Level II:

Table 2.46. L3ACR3P071-003 and L3AZR3P071-005 Allowances Table.

Munitions Item	(A) Per Student	(B) Per Student
Cartridge, 5.56mm, ball, linked, ea, FSC 1305 A062 or, Cartridge, 5.56mm, 4 ball/1 tracer, F/SAW, ea, FSC 1305 A064	100	100
Cartridge, 7.62mm, ball, linked, ea FSC 1305 A111 or, Cartridge, 7.62mm, 4 ball/1 tracer, ea, FSC 1305 A165 or A131	100	100
Cartridge, 40mm, HEDP, ea, FSC 1310 (B546 or B568) or Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	5	2
Grenade, hand, fragmentation, delay, M67, ea, FSC 1330 G881 or, Fuze, hand, grenade, practice, M228, ea, FSC 1330 G878	2	2
Mine, antipersonnel, nonbounding, M18A1, ea, FSC 1345 K143	2 (Per Class)	2 (Per Class)

2.6.4. For the Ground Combat Skills Level II Noncommissioned Officers Course (L3AZR3P071-005).

Table 2.47. L3AZR3P071-005 Allowances Table.

Munitions Item	Per Student	OPFOR Team	Instructor Demo
Cartridge, 5.56mm, dummy, ea, FSC 1305 A060	50	0	0
Cartridge, 5.56mm, linked, ball, ea, FSC A062	200	0	0
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	186	0	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	720	7,200	0
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	200	2,400	0
Cartridge, 7.62mm, blank, linked, FSC 1305 A111	200	2,400	0
Cartridge, 7.62mm, dummy, linked, ea, FSC 1305 A159	300	0	0
Cartridge, 7.62mm, ball, linked, ea, FSC 1305 A164 or A143	200	0	0
Cartridge, cal .50 blank, linked, ea, FSC 1305 A559 or A598	0	700 per class	0
Cartridge, cal .50, dummy, linked, ea, FSC 1305 A560	50	0	0
Cartridge, 40mm, dummy, linked, M922, ea, FSC 1310 B472	48	0	0
Cartridge, 40mm, training projectile, M781, ea, FSC 1310 B519	4	0	0
Cartridge, 40mm, HE, dual purpose, ea, FSC 1310 B546 or B568	0	0	6
Cartridge, 40mm, trng projectile, linked, M918, ea, FSC1310 B584	48	0	0
Fuze, hand, grenade, practice, M228, ea, FSC 1330 G878	2	0	2
Grenade, hand, fragmentation, delay, M67, ea, FSC 1330 G881	2	0	2
Grenade, hand, smoke, colored, M18, ea, FSC 1305			
Green, ea, FSC 1330 G940	480	0	0
Yellow, ea, FSC 1330 G945	480	0	0
Red, ea, FSC 1330 G950	0	0	80
Violet, ea, FSC 1330 G955	480	0	0
Mine, antipersonnel, nonbounding, M18A1, ea, FSC 1345 K143	0	0	2
Signal, illumination, ground, white star, parachute, M127A1, ea, FSC 1370 L312	0	0	80
Simulator, projectile, airburst, M74A1, ea, FSC 1370 L366	0	0	105
Simulator, artillery, ground burst, M115A2, ea, FSC 1370 L594	0	0	105
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	0	99
Simulator, hand grenade, ea, FSC 1370 L601	0	0	195

2.6.5. For the Security Forces Basic Officer Course (L30BR31P1-005) and Security Forces Apprentice Course-Palace Balance (L3ABR3P031-005).

Table 2.48. L30BR31P1-005 and L3ABR3P031-005 Allowances Table.

Munitions Item	Per Student	OPFOR Team	Instructor Demo
Cartridge, 5.56mm, dummy, ea, FSC 1305 A060	50	0	0
Cartridge, 5.56mm, linked, ball, ea, FSC 1305 A062	200	0	0
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	186	0	0
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	3,800	2,400	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	720	7,200	0
Cartridge, 7.62mm, blank, linked, ea, FSC 1305 A111	3,220	2,400	0
Cartridge, 7.62mm, dummy, linked, ea, FSC 1305 A159	300	0	0
Cartridge, 7.62mm, ball, linked, ea, FSC 1305 A164 or A143	200	0	0
Cartridge, 9mm, dummy, ea, FSC 1305 A359	50	0	0
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	100	0	0
Cartridge, cal .50 blank, linked, ea, FSC 1305 A559 or A598	0	900 per class	0
Cartridge, cal .50, dummy, linked, ea, FSC 1305 A560	50	0	0
Cartridge, 40mm, dummy, linked, M922, ea, FSC 1310 B472	48	0	0
Cartridge, 40mm, training projectile, M781, ea, FSC 1310 B519	4	0	0
Cartridge, 40mm, HE, dual purpose, ea, FSC 1310 B546 or B568	0	0	6
Cartridge, 40mm, training projectile, linked, M918, ea, FSC 1310 B584	48	0	0
Fuze, hand, grenade, practice, M228, ea, FSC 1330 G878	2	0	2
Grenade, hand, fragmentation, delay, M67, ea, FSC 1330 G881	2	0	2
Grenade, hand, smoke, colored, M18, ea, FSC 1330			
Green, ea, FSC 1330 G940	72	0	0
Yellow, ea, FSC 1330 G945	72	0	0
Red, ea, FSC 1330 G950	72	0	0
Violet, ea, FSC 1330 G955	72	0	0
Cartridge, cal 35mm, sub caliber, rocket, ea, FSC 1340 H708	3	0	0
Mine, antipersonnel, nonbounding, M18A1, ea, FSC 1345 K143	0	0	2
Signal, illumination, ground, red star, M131, ea, FSC 1370 L277	0	0	15
Signal, illum, ground, white star, parachute, M127A1, ea, FSC 1370 L312	0	0	15
Simulator, artillery, ground burst, M115A2, ea, FSC 1370 L594	0	0	44
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	0	30
Simulator, hand grenade, ea, FSC 1370 L601	0	0	44

2.6.6. For Security Forces Technical Training Courses. (OPR: 343 TRS/CC)

2.6.6.1. Security Forces Apprentice (L3ABR3P031-002).

Table 2.49. L3ABR3P031-002 Allowances Table.

Munitions Item	Per Student	OPFOR Team	Instructor Demo	Combat Arms Instructor Qual
Cartridge, 5.56mm, linked, ball, ea, FSC A062 (Note 1)	0	0	0	6,600
Cartridge, 5.56mm, 4 ball/1 tracer, F/SAW, ea, FSC 1305 A064	274	0	0	0
Cartridge, 5.56mm, ball, ea, FSC1305 A071, A059, or (AA40: Frangible) (Note 2)	240	0	0	6,800
Cartridge, 5.56mm linked, blank, F/SAW, ea, FSC 1305 A075	200	0	0	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	120	4,620	0	0
Cartridge, 7.62mm, blank, linked, ea FSC 1305 A111	1,000	2,100	0	0
Cartridge, 7.62mm, ball, linked, ea, FSC 1305 A164 or A143 (Note 1)	1,000	0	0	6,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible) (Note 2)	180	0	0	10,200
Cartridge, cal .50, blank, linked, ea FSC 1305 A559 or A598	0	400 per class	0	0
Cartridge, 40mm, trng projectile, M781, ea, FSC1310 B519 (Note 1)	15	0	0	180
Cartridge, 40mm, HE, dual purpose, ea, FSC 1310 B546 or B568	0	0	6	0
Cartridge, 40mm, training projectile, M918, ea, FSC 1310 B584 (Note 1)	0	0	0	864
Fuze, hand, grenade, practice, M228, ea, FSC 1330 G878 (Note 3)	2	0	2	144
Grenade, hand, fragmentation, delay, M67, ea, FSC 1330 G881 (Note 3)	2	0	2	0
Grenade, hand, smoke, colored, M18, ea, FSC 1330				
Green, ea, FSC 1330 G940	0	0	72	0
Yellow, ea, FSC 1330 G945	0	0	114	0
Red, ea, FSC 1330 G950	0	0	72	0
Violet, ea, FSC 1330 G955	0	0	72	0

Munitions Item	Per Student	OPFOR Team	Instructor Demo	Combat Arms Instructor Qual
Cartridge, cal 35mm, sub caliber, rocket, ea, FSC 1340 H708 (Note 1)	0	0	0	120
Lau rocket 66mm parts M72A1, ea, FSC 1340 HX01	0	0	0	6 per class
Intertube assy kit F/Launcher M190, ea, FSC 1340 HY02	0	0	0	6 per class
Mine, anti-pers, nonbounding, M18A1, ea, FSC 1345 K143	0	0	2	0
Signal, illum, ground, white star, parachute, M127A1, ea, FSC 1370 L312	0	0	15	0
Simulator, projectile, airburst, M74A1, ea, FSC 1370 L366	0	0	15	0
Firecracker, M80, ea, FSC 1370 L378	0	0	15	0
Flare, surface, trip, M49A1, ea, FSC 1370 L495	0	0	3	0
Simulator, artillery, ground burst, M115A2, ea, FSC1370 L594	0	90	90	0
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	0	3	0
Simulator, hand grenade, ea, FSC 1370 L601	0	90	90	0

NOTES:

1. Combat Arms annual qualification.
2. SF/Combat Arms annual qualification.
3. SF annual qualification.

2.6.6.2. For M60/M240B Machine Gun Qualification.

Table 2.50. M60/M240B Machine Gun Qualification Allowances Table.

Munitions Item	Per Student
Cartridge, 7.62mm, blank, linked, ea, FSC 1305 A111	100
Cartridge, 7.62mm, tracer, M62, linked, ea, FSC 1305 A146	300
Cartridge, 7.62mm, ball, M80, linked, ea, FSC 1305 A164 or A143 (Note)	1,900
Cartridge, 7.62mm, 4 ball/1 tracer, linked, ea, FSC 1305 A165 or A131 (Note)	1,900

NOTE: Each student is authorized 1,900 rounds of either 7.62mm ball, ball and tracer, or a combination of both.

2.6.7. For 882nd TRG (AETC), Sheppard AFB TX. (OPR: HQ AETC/TTO)

Table 2.51. 882TRG Allowances Table.

Munitions Item	Per Class
Grenade, smoke, colored, M18, green, ea, FSC 1330 G940	3
Grenade, smoke, colored, M18, yellow, ea, FSC 1330 G945	3
Grenade, smoke, colored, M18, red, ea, FSC 1330 G950	3
Pellet, C5, (Issued in Can of 50), ea, FSC 1365 K765	1

2.6.8. For USAF SERE Instructor Training Course S-V81-A. (OPR: HQ AETC/DOFI)

Table 2.52. USAF SERE Instructor Training Course Allowances Table.

Munitions Item	Per Class
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	6
Yellow, ea, FSC 1330 G945	25
Red, ea, FSC 1330 G950	6
Violet, ea, FSC 1330 G955	6
Signal kit, personnel distress, foliage penetrating, ea, FSC 1370 L119	50
Signal, illum and smoke, MK124/MK13, ea, FSC 1370 L283 or L275	350
Simulator, M80, ea, FSC 1370 L378	50
Simulator, ground burst, M115A, ea, FSC 1370 L594	75
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	30
Fire Starter, ea, FSC 1370 L621	120

2.6.9. For Water Survival Training Course S-V86-A. (OPR: Det 2, 66 TRS & HQ AETC/DOFI)

Table 2.53. Water Survival Training Course Allowances Table.

Munitions Item	Per Class
Grenade, smoke, colored, M18, yellow, ea, FSC 1330 G950	50
Signal kit, personal distress, foliage penetrating, ea, FSC 1370 L119	10
Signal, illum and smoke, MK13, ea, FSC1370 L275, or MK124, FSC1370 L283	125
Fire Starter, ea, FSC 1370, L621	25

2.6.10. For Arctic Survival Training Course S-V87-A. (OPR: Det 2, 66 TRS & HQ AETC/DOFI)

Table 2.54. Arctic Survival Training Course Allowances Table.

Munitions Item	Per Class
Signal kit, personnel distress, foliage penetrating, ea, FSC 1370 L119	10
Signal, illum and smoke, MK13, ea, FSC 1370 L275, or MK124, FSC 1370 L283	40
Fire Starter, ea, FSC 1370 L621	10

2.6.11. For USAF Combat Survival Training Course S-V80-A. (OPR: HQ AETC/DOFI)

2.6.11.1. For Operational Resistance Training.

Table 2.55. Operational Resistance Training Allowances Table.

Munitions Item	Per Class
Grenade, smoke, colored, M18, yellow, ea, FSC 1330 G945	8
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	8
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	6

2.6.11.2. For Communications Training.

Table 2.56. Communications Training Allowances Table.

Munitions Item	Per Class	Per Trainee	Per Each 7 Trainees
Primer, shotgun, CCI, 209, ea, FSC 1305, COTS	500	0	0
Signal kit, personal distress, foliage penetrating, ea, FSC 1370 L119 (Note)	20	0	1
Signal, illumination and smoke, MK 13, ea, FSC 1370 L275, or MK124, FSC 1370 L283 (Note)	134	1	0
Fire starter, ea, FSC 1370 L621	20	0	1

NOTE: Two items per flight authorized for Air Force Reserve Officer Training Corps (AFROTC) Survival Orientation Training.

2.6.12. For Nuclear Emergency Team Operations (NETOPS) G3OZP1944-000. (OPR: HQ AETC/TTO)

Table 2.57. NETOPS Allowances Table.

Munitions Item	Per Class
Grenade, smoke, white, HC, ea, FSC 1330 G982	4

2.6.13. For EOD Preliminary Course (L3AQR3E831-000). (OPR: HQ AETC/TTO)

Table 2.58. EOD Preliminary Course Allowances Table.

Munitions Item	Per Student	Per Class	Per Year
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	0	10	320

2.6.14. Department of Defense (DoD) Dog School Authorizations. (OPR: 341TRS/TTODE)

Table 2.59. DoD Dog School Allowances Table.

Munitions Item	Per Dog
Cartridge, cal .38 blank, ea, FSC 1305 A403 (For dog procurement testing)	10

2.6.14.1. Patrol Dog Handler Training (L3AQR81132A 001).

Table 2.60. Patrol Dog Handler Training Allowances Table.

Munitions Item	As Identified
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	40 per student
Cartridge, cal .38 blank, ea, FSC 1305 A403	50 Per Dog
Grenade, smoke, any color, ea, FSC 1330 G982, G940, G945, G950, G955	2 Per Class

2.6.15. For the Inter-American Air Forces Academy's (IAAFA) Air Base Ground Defense/Security Specialist Course. (OPR: HQ AETC/TT)

Table 2.61. IAAFA Air Base Ground Defense/Security Specialist Course Allowances Table.

Munitions Item	Annually
12 gauge 00 buck, ea, FSC 1305 A011	1,000
5.56mm, dummy, bulk, ea, FSC 1305 A060	108
5.56mm, ball, M193, ea, FSC 1305 A071, A059, or (AA40: Frangible)	11,200
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	114,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	64,752
7.62mm, dummy, linked, ea, FSC 1305 A159	225
7.62mm, linked, ball, ea, FSC 1305 A168 (no tracer)	28,000
Dummy, cartridge, M9, ea, FSC 1305 A359	50
9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	4,180
Cartridge, cal .38 blank, ea, FSC 1305 A403	100
40mm, green, smoke, ea, FSC 1310 B508	342
40mm, yellow, smoke, ea, FSC 1310 B509	342
40mm, practice, M781, ea, FSC 1310 B519	2,110
40mm, dummy, M385, ea, FSC 1310 B472	108
40mm, white star, ea, FSC 1310 B535	456
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	176
Fuze, practice, hand grenade, ea, FSC 1330 G878	1,710
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	114
Yellow, ea, FSC 1330 G945	114
Red, ea, FSC 1330 G950	12
Violet, ea, FSC 1330 G955	114
Mine, practice, APERS, ea, FSC 1345 K139	30
Signal, illumination, ground, white star, M127A1, ea, FSC 1370 L312	228
Flare, surface, trip, ea, FSC 1370 L495	228
Simulator, artillery, ground burst, ea, FSC 1370 L594	160
Simulator, booby trap, M117, ea, FSC 1370 L598	300

Munitions Item	Annually
Simulator, booby trap, illum, ea, FSC 1370 L599	160
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	228
Simulator, hand grenade, ea, FSC 1370 L601	500

2.6.16. For Munitions Systems Apprentice Course, J3ABR2W031-004. (OPR: HQ AETC/DOOI)
The following items are authorized for conducting live explosives demonstrations in support of munitions apprentice training. Quantities indicated are authorized for initial qualification training of each class/group of 24 students.

Table 2.62. Munitions Systems Apprentice Course Allowances Table.

Munitions Item	Per Class
Grenade, hand, smoke, colored, M18, ea, Yellow, FSC 1330 G945, or Violet, G955	1
Flare, surface, trip, M-49A1, ea, FSC 1370 L495	1

2.6.17. For Readiness Apprentice Course J3ALP3E931-003. (OPR: HQ AETC/DOOI)

Table 2.63. Readiness Apprentice Course Allowances Table.

Munitions Item	Per Year
Grenade, smoke, white, M18, ea, FSC 1330 G982	650
Grenade, smoke, green, M18, ea, FSC 1330 G940	200
Grenade, smoke, red, M18, ea, FSC 1330 G950	280
Grenade, smoke, violet, M18, ea, FSC 1330 G955	200
Grenade, smoke, yellow, M18, ea, FSC 1330 G945	280
C5 Riot Control Capsule, FSC 1365 K765	58
Explosive Simulator Detn, M80, ea, FSC 1370 L378	1,320
Simulator, booby trap, M117, ea, FSC 1370 L598	249
Simulator, air burst, M74a1, ea, FSC 1370 L366	9
Hand grenade, simulator, M116A1, ea, FSC 1370 L601	59
Simulator, ground burst, M115A1, ea, FSC 1370 L594	1,464

Section 2F—Air Education and Training Command (AETC) Operations Training School Authorizations

2.7. AETC Operations Training School Authorizations.

2.7.1. For Munitions Systems Apprentice Course, J3ABR2W031-004. (OPR: HQ AETC/DOOI)
Quantities listed are authorized for instructor qualification assigned to instruct for the Munitions Systems Apprentice Course.

Table 2.64. Munitions Systems Apprentice Course Allowances Table.

Munitions Item	Per Individual
Grenade, smoke, yellow, M18, ea, FSC 1330 G945	1
Flare, surf trip, M49A1, ea, FSC 1370 L495	1

2.7.2. For Maintenance of Service Grade and Competitive Weapons by the 37TRSS/DOL Weapons Maintenance Division. (OPR: 37TRSS/CC)

Table 2.65. 37 TRSS/DOL Maintenance of Service Grade and Competition Weapons Allowances Table.

Munitions Item	Annual Quantity
Cartridge, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	500
Cartridge, 5.56mm, ball, M855, ea, FSC1305 A059	1,000
Cartridge, 5.56mm, dummy, ea, FSC 1305 A060	200
Cartridge, 5.56mm, 4 ball/1 tracer, F/SAW, ea, FSC 1305 A064	1,000
Cartridge, 5.56mm, ball, M193, ea, FSC 1305 A071, A059, or (AA40: Frangible)	2,000
Cartridge, cal .22, long rifle, ball, ea, FSC 1305 A086	1,000
Cartridge, cal .22, ball, match, ea, FSC 1305 A093	300
Cartridge, 7.62mm, blank, M82, linked, ea, FSC 1305 A111	800
Cartridge, 7.62mm, ball, M118, ea, FSC 1305 A136 or AA11	3,680
Cartridge, 7.62mm, dummy, ea, FSC 1305 A159	200
Cartridge, 7.62mm, ball, linked, ea, FSC 1305 A164 or A143	50,000
Cartridge, cal .30, dummy, ea, FSC 1305 A226	200
Cartridge, 9mm, dummy, ea, FSC 1305 A359	200
Cartridge, 9mm, ball, M882, ea, FSC 1305 A363 or (AA16: Frangible)	1,000
Cartridge, cal .38, PGU/12B, ea, FSC 1305 A400	1,000
Cartridge, cal .38, wad cutter, ea, FSC 1305 A404	1,000
Cartridge, cal .45, ball, M1911, ea, FSC 1305 A475	2,000
Cartridge, cal .45, wad cutter, ea, FSC 1305 A482	1,000
Cartridge, cal .45, ball, M1911, match, ea, FSC 1304 A483	2,000
Cartridge, cal .45, dummy, ea, FSC 1305 A501	200
Cartridge, cal .50, dummy, ea, FSC 1305 A560	200
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	500

2.7.3. For Maintenance of Match Grade Weapons Assigned to HQ AFSVA/SVPAF.

2.7.3.1. 1,000 rounds per year of each caliber or gauge of ammunition.

2.7.3.2. 200 rounds for testing from local purchase ammunition contracts.

2.7.4. The 342TRS, Lackland AFB TX, is authorized the following ammunition for evaluation of range facilities and very important personnel (VIP) demonstrations: (OPR: 342TRS/CC)

Table 2.66. 342 TRS Range Facilities and VIP Demonstrations Allowances Table.

Munitions Item	Annually
Shell, shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	500
Cartridge, 5.56mm, ball, linked, ea, FSC 1305 A062	5,000
Cartridge, 5.56mm, 4 ball/1 tracer, F/SAW, ea, FSC 1305 A064	5,000
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	1,000
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	5,000
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	5,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	5,000
Cartridge, cal .22, long rifle, ea, FSC 1305 A086	2,000
Cartridge, 7.62mm, blank, linked, ea, FSC 1305 A111	5,000
Cartridge, 7.62mm, ball, ea, FSC 1305 A164 or A143	5,000
Cartridge, 7.62mm, ball/tracer, ea, FSC 1305 A165 or A131	5,000
Cartridge, 9mm, ball, ea, FSC 1305 A360/A363 or (AA16: Frangible)	1,000
Cartridge, 40mm, red smoke, ea, FSC 1310 B506	50
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	1,000
Grenade, smoke, colored, M18, ea, FSC 1330 G982, G940, G945, G950, G955 (any color)	150
Simulator, ground burst, M115A2, ea, FSC 1370 L594	150

2.7.5. For HQ AETC IG Inspections. (OPR: AETC/IGISR)

Table 2.67. HQ AETC IG Inspections Allowances Table.

Munitions Item	Per ORI	Per Team Training
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	10,000	0
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	6,000	0
Cartridge, cal, 7.62mm, blank, ea, FSC 1305 A111	4,000	0
Cartridge, cal, .50 blank, ea, FSC 1305 A559	800	0
Grenade, smoke, color, M18, ea, FSC1330 G982, G940, G945, G950, or G955	30	30
Simulator, artillery, ground burst, M155A2, ea, FSC 1370 L594	30	30

2.7.6. For Joint Aviation Preflight Indoctrination Course Number, P-V4A-A. Training conducted at Columbus, Laughlin, Moody, Randolph, Sheppard and Vance AFBs. (OPR: HQ AETC/TRSS/PTF, HQ AETC/SGT)

Table 2.68. Joint Aviation Preflight Indoctrination Course Allowances Table.

Munitions Item	Per Student
Signal kit, personnel distress foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	1 Kit per 7 students
Signal Smoke and Illum MK124, FSC 1370 L283 or MK13 FSC 1370 L275	1 per 2 students

2.7.7. Air Force Reserve Officer Training Corp (AFROTC). The following munitions support AFROTC EAF Annual Encampment Training (Lackland 1,2 2, 3): (OPR: 37 TRW/XP-ROTC)

Table 2.69. AFROTC Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	46,800
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	7,200
Cartridge, cal, 7.62mm, blank, ea, FSC 1305 A111	7,200
Grenade, smoke, color, M18, ea, FSC1330 G982, G940, G945, G950, or G955	264
Simulator, hand grenade, M116, ea, FSC 1370 L601	264

Section 2G—Air Mobility Command (AMC) Authorizations

2.8. AMC Authorizations. (OPR: HQ AMC/DO)

2.8.1. For Aerial Port Mobile Squadrons and Flights. (OPR: HQ AMC/DOZX) Ammunition is for squadrons and flights requiring an in-house self-defense program. These munitions are to be used by trained and qualified aerial port instructors.

Table 2.70. Aerial Port Mobile Squadrons and Flights In-House Self-Defense Allowances Table.

Munitions Item	Per Person	Per Class	Per Year
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	240	0	0
Grenade, smoke, colored, M18, ea, FSC 1330			
White, ea, FSC 1330 G982	0	12	120
Green, ea, FSC 1330 G940	0	12	120
Yellow, ea, FSC 1330 G945	0	12	120
Red, ea, FSC 1330 G950	0	12	120
Signal, illum, white star, M127A1, ea, FSC 1370 L312	0	0	120
Flare, surface, trip, M49A1, ea, FSC 1370 L495	0	12	120
Simulator, projectile, ground burst, M115A2, ea, FSC1370 L594	0	12	120
Simulator, booby trap, whistling, M119, ea, FSC1370 L600	0	0	120

2.8.2. For 421ST Ground Combat Readiness Squadron, Air Mobility Warfare Center (AMWC). (OPR: HQ AMC/SFO) The following munitions requirements are in support of exercises, evaluations and specialty training as directed by HQ AMC/SF. Items listed under "A" are for all students for the year. Items under "B" are for combat arms training and maintenance personnel conducting qualification training. Items under "C" are for security forces items issued to groups rather than to the individual. Items under "D" are for security forces evaluators and OPFOR use during class. Item "E" is the total annual authorization.

Table 2.71. 421st AMWC Allowances Table.

Munitions Item	A	B	C	D	E
Ctg, 12 gauge, shotgun, 00 buck ea, FSC1305 A011	12,500	560	0	0	13,060
Ctg, 5.56mm, linked, ball, F/SAW, ea, FSC1305 A062	115,200	0	0	0	115,200
Ctg, 5.56mm, ball/tracer, 4:1, F/SAW, ea, FSC1305 A064	115,200	7,200	19,200	0	141,600
Ctg, 5.56mm, tracer. ea, FSC 1305 A068 or A063	52,000	1,568	0	0	53,568
Ctg, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	130,000	15,680	0	0	145,680
Ctg, 5.56mm, linked, blank, F/SAW, ea, FSC 1305 A075	307,000	0	0	0	307,000
Ctg, 5.56mm, blank, ea, FSC 1305 A080	884,000	0	0	0	884,000
Ctg, 7.62mm, blank, M82, ea, FSC 1305 A111	115,000	0	0	0	115,000
Ctg, 7.62mm, ball, M80, ea, FSC 1305 A164 or A143	38,000	0	0	0	38,000
Ctg, 7.62mm, ball/tracer, 4:1, ea, FSC 1305 A165 or A131	72,000	13,000	0	0	85,000
Ctg, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	55,250	5,110	0	0	60,360
Ctg, cal .50, ball/tracer, 4:1, ea, FSC 1305 A557	0	7,200	19,200	4,800	31,200
Ctg, cal .50, blank, w/M9 link, ea, FSC 1305 A598	1,500	0	8,000	0	9,500
Ctg, cal 7.62x39, blank, ea, FSC 1305 COTS	0	0	0	288,000	288,000
Ctg, cal 7.62x54mm, blank, ea, FSC 1305 COTS	0	0	0	2,560	2,560
Ctg, cal 5.45x39mm, blank, ea, FSC 1305 COTS	0	0	0	288,000	288,000
Ctg, cal 7.62x39mm, ball, ea, FSC 1305 COTS	78,000	0	0	0	78,000
Ctg, cal 7.62x54mm, ball, ea, FSC 1305 COTS	13,000	0	0	0	13,000
Ctg, cal 5.45x39mm, ball, ea, FSC 1305 COTS	78,000	0	0	0	78,000
Ctg 40mm smoke, colored:					
Red, ea, FSC 1310 B506	576	0	0	0	576
Green, ea, FSC 1310 B508	576	0	0	0	576
Yellow, ea, FSC 1310 B509	576	0	0	0	576
Ctg, 40mm, practice, M781, ea, FSC 1310 B519	1,800	0	0	0	1,800
Ctg, 40mm, white star parachute, M583, ea, FSC 1310 B535	0	0	0	880	880
Ctg, 40mm, HEDP, XM430, ea, FSC 1310 B542	0	864	2,304	5,760	8,928
Ctg, 40mm, HEDP, single rds, ea, FSC 1310 B546 or B568	3,456	300	0	0	3,756
Ctg, 40mm, TP, M385, ea, FSC 1310 B584	0	1,440	2,304	1,920	5,664
Ctg, 81mm, illum, M301A3, w/M84A1, ea, FSC 1315 C226	0	315	0	240	555
Ctg, 81mm, HE, M374 w/fuze, M524A5, ea, FSC1315 C256	0	441	840	288	1,569

Munitions Item	A	B	C	D	E
Ctg, 81mm, white phosphorus, ea, FSC 1315 C276	0	189	0	96	285
Body, practice, hand grenade, ea, (reusable), FSC 1330 G810 or G811	0	0	300	0	300
Fuze, practice, hand grenade, ea, FSC 1330 G878	5,200	0	0	112	5,312
Grenade, hand, fragmentation, M67, ea, FSC 1330 G881	2,600	112	0	20	2,732
Grenade, smoke, colored, M18, ea, FSC 1330					
Green, ea, FSC 1330 G940	0	0	800	0	800
Yellow, ea, FSC 1330 G945	0	0	800	0	800
Red, ea, FSC 1330 G950	0	0	800	0	800
Violet, ea, FSC 1330 G955	0	0	800	0	800
Rocket, cal 35mm, practice LAW, M73, ea, FSC 1340 H708	2,000	260	0	20	2,280
Mine, Anti-personnel, M18A1, ea, FSC 1345 K143	0	30	0	48	78
Signal, illum, white star, M127A1, ea, FSC 1370 L312	0	0	624	0	624
Flare, surface, trip, M49A1, ea, FSC 1370 L495	0	0	480	160	640
Simulator, artillery, ground burst, M115A2, ea, FSC 1370 L594	0	0	0	1,400	1,400
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	0	640	0	640
Simulator, hand grenade, M116, ea, FSC 1370 L601	0	0	0	1,200	1,200

2.8.3. For Explosive Ordnance Disposal Contingency Support Forces Assigned to the 421st Training Squadron, Air Mobility Warfare Center (AMWC). (OPR: HQ AMC/CEXE) These authorizations support specialty training conducted at the Contingency Support Operations Course and are in addition to those listed for EOD technicians elsewhere in this catalog.

Table 2.72. EOD Contingency Support Forces Assigned to 421st Training Squadron AMWC Allowances Table.

Munitions Item	Annually
Cartridge, 7.62mm, special, ball, M118, ea, FSC 1305 A136 or AA11	2,400
Cartridge, cal .50, ea, FSC 1305 (Any DODIC)	2,400
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	168
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	12
Yellow, ea, FSC 1330 G945	12
Red, ea, FSC 1330 G950	12
Violet, ea, FSC 1330 G955	12
Mine, practice, M20, ea, FSC 1345 K231	9 annually
Simulator, explosive, booby trap, M118, ea, FSC 1370 L599	48
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	180

2.8.4. For Aircrew Life Support Units Conducting Combat Survival Training (CST). (OPR: HQ AMC/DOTL)

Table 2.73. Aircrew Life Support Units Conducting Combat Survival Training Allowances Table.

Munitions Item	Per Unit Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	10,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	10,000
Grenade, smoke, colored, M18, ea, FSC 1330	
Red, ea, FSC 1330 G950	50
Yellow, ea, FSC 1330 G945	50
Green, ea, FSC 1330 G940	50
Violet, ea, FSC 1330 G955	50
Signal, personnel distress, ea, FSC 1370 L119	50
Signal, smoke/illum, marine, MK124/MK13 ea, FSC 1370 L283 or L275	300
Simulator, artillery, ground burst, ea, FSC 1370 L594	200
Simulator, booby trap, M119, ea, FSC 1370 L600	200
Simulator, grenade, M116A1, ea, FSC 1370 L601	200

2.8.5. For Airlift Operations Opposing Force (OPFOR) Training. (OPR: AMWC; OCR: DOK)

Table 2.74. Airlift OPFOR Training Allowances Table.

Munitions Item	Each Aircraft
Proj, airburst, smoke, PJU-7/E, ea, FSC 1370 L352	96
Simulator, airburst, M74, A1, ea, FSC 1370 L366	15
Launch, charge, CCK-77/E, ea, FSC 1370 LY50	98
Rocket, motor GTR-18, ea, FSC 1340 YW33	25

2.8.6. For Civil Engineer Units Conducting Operational Readiness Training and Exercises for Operational Readiness Inspection (ORI) Preparations. (OPR: HQ AMC/CEX)

Table 2.75. Civil Engineer Units Conducting Operational Readiness Training and Exercises for ORI Preparations Allowances Table.

Munitions Item	Per Mobility Position
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	40

2.8.7. For AMC Active Duty and AMC-Gained Air Reserve Component Wings and Groups to Support Operational Readiness Exercises (OREs) and Operational Readiness Inspections (ORIs). (OPR: HQ AMC/IGI) The quantities below are maximum amounts and actual issued quantities may be less.

Table 2.76. AMC ORE and ORI Allowances Table.

Munitions Item	Per ORE/ORI
Cartridge, 5.56mm, blank, linked ea FSC 1305 A075	400 per weapon
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	
Security Police	60 per weapon
Others	40 per weapon
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	500 per weapon
Grenade, smoke, colored, M18, ea, FSC 1330 NOTE: Any mix of colors.	
Green, ea, FSC 1330 G940	32
Yellow, ea, FSC 1330 G945	32
Violet, ea, FSC 1330 G955	32
Simulator, artillery, ground burst, M115A2, ea, FSC 1370 L594	30

2.8.8. For 615th and 621st Air Mobility Operations Groups (AMOG), including associate units i.e. Combat Camera. (OPR: AMC\DOOM) The following munitions are authorized in support of the two Group's mobility exercises and proficiency training:

Table 2.77. 615th and 621st AMOG and Associated Units Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm blank, ea, FSC 1305 A080	50,000
Cartridge, cal 5.56 ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	70,000
Cartridge, cal 9mm ball, ea, FSC 1305 A363 or (AA16: Frangible)	26,000
Grenade, hand, smoke, colored, M18, ea, FSC 1330:	
Green, ea, FSC 1330 G940	500
Yellow, ea, FSC 1330 G945	500
Red, ea, FSC 1330 G950	500
Simulator, hand grenade, ea, FSC 1370 L601	300
Simulator, artillery, ground burst, ea, FSC 1370 L594	200

2.8.9. For the Combat Aerial Delivery School/Joint Operations Directorate Air Mobility Warfare Center (AMWC). (OPR: AMWC CADS/JOD) The following munitions are authorized in support of Joint Readiness Training Center exercises:

Table 2.78. Combat Aerial Delivery School/Joint Operations Directorate AMWC Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm blank, ea, FSC 1305 A080	10,000
Grenade hand smoke green, ea, FSC 1330 G940	50
Grenade hand smoke red, ea, FSC 1330 G950	50
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	150

2.8.10. For AMC and AMC gained units participating in the Bi-Annual Air Mobility Rodeo. This allocation will be forecasted for and distributed by the Command Munitions FM. Units that can be expected to participate in this allocation include but are not limited to: SFS, Medical Group, the DO's special tactics personnel and any opposing force (OPFOR) requirements.

Table 2.79. AMC and AMC Gained Units Participating in the Bi-Annual Air Mobility Rodeo Allowances Table.

Munitions Item	Per Rodeo
Cartridge, 7.62mm Blank Linked, FSC 1305 A111	8000
Cartridge, 5.56mm blank, ea, FSC 1305 A080	60000
Cartridge, cal 5.56 ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	20000
Cartridge, call 9mm ball, ea, FSC 1305 A363 or (AA16: Frangible)	20000
Grenade, hand, smoke, colored, M18, ea, FSC 1330:	
Green, ea, FSC 1330 G940	600
Yellow, ea, FSC 1330 G945	200
Red, ea, FSC 1330 G950	200
Violet, ea, FSC 1330 G955	200
Simulator, artillery, ground burst, ea, FSC 1370 L594	600
Simulator, booby trap, M119, ea, FSC 1370 L600	200
Simulator, grenade, M116A1, ea, FSC 1370 L601	200

2.8.11. For Aero Medical Evacuation Contingency Operations Training/Tactical Aero Medical Training Course. (OPR: HQ AMC/SGX) The following authorizations are for each course being taught/conducted:

Table 2.80. Aero Medical Evacuation Contingency Operations Training/Tactical Aero Medical Training Course Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm blank, ea, FSC 1305 A080	5,000
Grenade, hand, smoke, colored, M18, ea, FSC 1330:	
Green, ea, FSC 1330 G940	40
Yellow, ea, FSC 1330 G945	40
Violet, ea, FSC 1330 G955	40
Pellet, C5, (Issued in can of 50) ea, FSC 1365 K765 (Note)	2
Flare, surface, trip, M-49A1, ea, FSC 1370 L495	6
Simulator, projectile, air burst, ea FSC 1370 L366	6
Simulator, hand grenade, ea, FSC 1370 L601	50
Simulator, artillery, ground burst, ea, FSC 1370 L594	50

NOTE: CN pellets, FSC 1365 K515 may be substituted.

2.8.12. For AMC Active Duty and AMC-Gained Air Reserve Component medical and Aero medical Evacuation Groups/Squadrons participating in AMC programmed/supported exercises, i.e., Patriot MEDSTAR, Purple Cadesus and Purple Dragon. (OPR: HQ AMC/SGX) The quantities below are maximum amounts. Actual issued quantities may be less.

Table 2.81. AMC Patriot MEDSTAR, Purple Cadesus and Purple Dragon Allowances Table.

Munitions Item	Per Exercise
Cartridge, 5.56mm blank, ea, FSC 1305 A080	50 per weapon
Grenade, hand, smoke, colored, M18, ea, FSC 1330: Use any mix of the following colors.	200
Green, ea, FSC 1330 G940	
Yellow, ea, FSC 1330 G945	
Violet, ea, FSC 1330 G955	
Simulator, artillery, ground burst, ea, FSC 1370 L594	50

Section 2H—United States Air Force Academy (USAFA) Authorizations**2.9. USAFA Authorizations.**

2.9.1. The following munitions support exercises, specialty training and academic curriculum as directed by USAFA. (OPR: USAFA/10SFS/SFTC)

2.9.2. USAFA Combat Arms, Basic Cadet Field Training, Ground Combat Skills and Global engagement.

Table 2.82. USAFA Combat Arms, Basic Cadet Field Training, Ground Combat Skills and Global Engagement Allowances Table.

Munitions Item	Annually	“Recognition”
Cartridge, 5.56mm ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	108,000	0
Cartridge, 5.56mm, blank, linked ea FSC 1305 A075	5,000	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	316,000	10,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	8,400	0
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	81,000	0
Grenade, smoke, colored, M18, ea, FSC 1330 any mixture of colors	2,368	56
Green, ea, FSC 1330 G940		
Yellow, ea, FSC 1330 G945		
Red, ea, FSC 1330 G950		
Violet, ea, FSC 1330 G955		
Grenade, hand, riot, CS, ea, FSC 1330 G963	50	0
Riot Control capsule C5, ea, FSC 1365 K765	5 pellets per 20 students	0
Signal, illum, white star, M127A1, ea, FSC 1370 L312	100	0
Simulator, projectile, ground burst, M115A2, ea, FSC 1370 L594	2,000	40
Simulator, booby trap, M119, ea, FSC 1370 L600	100	0
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	2,400	96

2.9.3. Parachute Training/Demonstration Program.

Table 2.83. Parachute Training/Demonstration Program Allowances Table.

Munitions Item	Annually
Grenade, smoke, colored, M18, ea, FSC 1330	
Yellow, ea, FSC 1330 G945	200
Red, ea, FSC 1330 G950	300

2.9.4. USAFA Survival, Evasion, Resistance and Escape (SERE).

Table 2.84. USAFA SERE Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	22,800
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	60,000
Grenade, smoke, colored, M18, ea, FSC 1330	
Yellow, ea, FSC 1330 G945	100
Red, ea, FSC 1330 G950	100
Violet, ea, FSC 1330 G955	100
Signal kit, personnel distress foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	300
Signal, smoke/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	1,000
Simulator, M80, ea, FSC 1370 L378	1,200
Simulator, ground burst, M115, ea, FSC 1370 L594	1,000
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	30
Simulator, hand grenade, M116, ea, FSC 1370 L601	1,000
Fire starter, ea, FSC 1370 L621	1,400

2.9.5. For USAFA, Rifle, Pistol, Shotgun and Combat Pistol Teams. Supports annual requirements for (A) Rifle Team, (B) Pistol Team, (C) Trap and Skeet, and (D) Combat Pistol Teams. COTS authorized for cartridges other than or in addition to those specified.

Table 2.85. USAFA Rifle, Pistol, Shotgun and Combat Pistol Teams Allowances Table.

Munitions Item	A	B	C	D
Cartridge, 12 gauge, shotgun, #00, ea, FSC 1305 A011	0	0	0	7,632
Cartridge, 5.56mm, ball, M193, ea, FSC 1305 A071, A059, or (AA40: Frangible)	0	0	0	28,620
Cartridge, cal .22 Long Rifle, ball, match grade, rifle/ea, FSC 1305 A091/93	180,000	282,000	0	0
Cartridge, 7.62mm, ball, M118, ea, FSC 1305 A136 or AA11	0	0	0	4,600
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	0	5,000	0	60,000
Cartridge, cal .45 wad cutter, ea, FSC 1305 A482	0	5,000	0	0
Cartridge, cal .45 ball match grade, ea, FSC 1305 A483	0	5,000	0	81,400

2.9.6. USAFA Aeronautics Laboratory.

Table 2.86. USAFA Aeronautics Laboratory Allowances Table.

Munitions Item	Annually
Rocket motor, 2.75 in, ea, FSC 1340 J102	15
Rocket motor, 2.75 in, inert, ea, FSC 1340 J103	1

2.9.7. USAFA Athletics Department.

Table 2.87. USAFA Athletics Department Allowances Table.

Munitions Item	Annually
Cartridge, cal .32 blank, smoke, ea, FSC 1350 COTS	4,000
Cartridge, cal .32 blank, smokeless, ea, FSC 1350 COTS	2,500

2.9.8. USAFA Astro Department.

Table 2.88. USAFA Astro Department Allowances Table.

Munitions Item	Annually
Model rocket motor, estes, 1/2 A6 with Ing, ea, COTS	2,000
Rocket motor, special, solid fuel, 0.5 lb charge, ea, COTS	200
Igniters, pyrotechnic initiators, fuze, ea, COTS	200

2.9.9. USAFA Cadet Honor Guard.

Table 2.89. USAFA Cadet Honor Guard Allowances Table.

Munitions Item	Rounds per year
Cartridge, cal 75mm, blank, ea, FSC 1315 C025	200
Cartridge, 5.56mm, blank, ea, FSC 1305 A080 or Cartridge, 7.62mm, blank, ea, FSC 1305 A111 or A112 (Note)	1,000

NOTE: A080 will be authorized for the M16 until total conversion to the M14 has been accomplished.

Section 2I—Air Combat Command (ACC) Authorizations

2.10. ACC Authorizations. (OPR: HQ ACC/SFO)

2.10.1. For ACC Expeditionary Readiness Training (ExpeRT). (OPR: HQ ACC/SFO) The following munitions are authorized for sustainment training at Nellis AFB, Nevada: ACC Air Base Defense; Tactical Air Control System and ACC- gained reserve forces.

Table 2.90. ACC ExpeRT Allowances Table.

Munitions Item	Per Student	Per OPFOR (Note 1)	Per Instructor (Note 2)
Cartridge, 5.56mm, 4 ball/1 tracer, F/SAW, ea, FSC 1305 A064	400	0	0
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	110	0	0
Cartridge, 5.56mm, ball, M193 or M855, ea, FSC 1305 A071, A059, or (AA40: Frangible)	440	0	0
Cartridge, 5.56mm, blank, linked, F/M249, ea, FSC 1305 A075	1,000	1,000	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	300	500	0
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	800	1,000	0
Cartridge, cal .50, blank, ea, FSC 1305 A559	800	0	0
Cartridge, 40mm, signal, green star, ea, FSC 1310 B504	5	0	0
Cartridge, 40mm, white star M583, ea, FSC 1310 B535	5	25	25
Cartridge, 40mm HEDP M433, ea, FSC 1310 B546 or B568	12	0	0
Cartridge, 81mm, illum, ea, FSC 1315 C226 or C871 (Note 3)	5	0	1
Cartridge, 81mm, HE, ea, FSC 1315 C256, or C868 (Note 3), or Cartridge, 81mm, TP, ea, FSC 1315 C227	0	0	1
Cartridge, 81mm, white phosphorus, ea, FSC 1315 C276 or red phosphorus, C870 (Note 3)	0	0	1
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	0	0	1
Grenade, smoke, colored, M18, ea, FSC 1330			
Green, ea, FSC 1330 G940	3	3	3
Yellow, ea, FSC 1330 G945	2	2	2
Red, ea, FSC 1330 G950	4	4	4
Violet, ea, FSC 1330 G955	3	3	3
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	0	0	3
Fuze, practice, hand grenade, ea, FSC 1330 G878	6	6	6
Grenade, hand, fragmentation, M67 W/Fuze, ea, FSC 1330 G881	0	0	2
Grenade, hand, riot, CS, ea, FSC 1330 G963	0	2	2
Mine, antipers, practice, M68, nonbounding, ea, FSC1345 K139	0	0	1
Mine, antipersonnel, M18A1, nonbounding, ea, FSC 1345 K143	0	0	1
Cartridge, cal 35mm, sub caliber, rocket, ea, FSC 1340 H708	13	0	0
Lau rocket 66mm parts M72A1, ea, FSC 1340 HX01	0	0	1
Intertube assy kit F/Launcher M190, ea, FSC 1340 HY02	0	0	1

Munitions Item	Per Student	Per OPFOR (Note 1)	Per Instructor (Note 2)
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	0	0	1
Signal, illum, ground, red star, M131, ea, FSC 1370 L277	0	0	2
Signal, illum, ground, green star, M195, ea, FSC 1370 L305	0	0	2
Signal, illum, white star, M127A1 ea, FSC 1370 L312	2	2	2
Simulator, projectile, airburst, M74A1, ea, L366	0	5	10
Flare, surface, trip, M49A1, ea, FSC 1370 L495	2	0	1
Simulator, projectile, ground burst, M115A2, ea, FSC1370 L594	0	5	10
Simulator, booby trap, illum, M118, ea, FSC 1370 L599	1	1	1
Simulator, booby trap, whistling M119, ea, FSC 1370 L600	1	1	1
Simulator, hand grenade, ea, FSC 1370 L601	0	0	15

NOTES:

1. For aggressor (OPFOR) at 8 OPFOR per flight per class.
2. Instructor munitions based on 20 instructors per class, except during preranger classes when instructor load is six per class.
3. DODICs C871, C868 and C870 are only authorized for use in the M252 Mortar System.

2.10.2. For the 99th Ground Combat Training Flight (ExpeRT). (OPR: HQ ACC/SFO) This authorization is for Very Important Personnel and distinguished visitor demonstrations.

Table 2.91. 99th Ground Combat Training Flight ExpeRT VIP and Distinguished Visitor Demonstrations Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, 4 ball/1 tracer, ea, FSC 1305 A064 (For M249 SAW)	9,600
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	500
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	1,680
Cartridge, 7.62mm, 4-1, ea, FSC 1305 A165 or A131	9,000
Cartridge, cal .50, 4-1, ea, FSC 1305 A557	2,400
Cartridge, 40mm, M430, high explosive dual purpose, ea, FSC 1310 B542	576
Cartridge, 40mm, TP, linked, ea, FSC 1310 B584	1,728
Cartridge, 40mm, TP, ea, FSC 1310 B519	300
Cartridge, 81mm, illum, ea, FSC 1315 C226 or C871 (Note)	24
Cartridge, 81mm, high explosive, M374, ea, FSC 1315 C256 or C868 (Note)	36
Cartridge, 81mm, white phosphorus, ea, FSC 1315 C276 or red phosphorus, C870 (Note)	36
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	20
Yellow, ea, FSC 1330 G945	20
Red, ea, FSC 1330 G950	30
Violet, ea, FSC 1330 G955	20
Cartridge, cal 35mm, sub caliber, rocket, ea, FSC 1340 H708	90
Lau rocket 66mm parts M72A1, ea, FSC 1340 HX01	3
Intertube assy kit F/Launcher M190, ea, FSC 1340 HY02	3
Signal, illum, white star, M127A1 ea, FSC 1370 L312	2
Simulator, projectile, airburst, M74A1, ea, L366	20
Simulator, projectile, ground burst, M115A2, ea, FSC1370 L594	20

NOTE: DODICS C871, C868 and C870 are only authorized for use in the M252 Mortar System.

2.10.3. For ACC Simulated Conventional Airfield and Terrorist Attacks Training and Exercises.
(OPR: HQ ACC/SFO)

Table 2.92. ACC Simulated Conventional Airfield and Terrorist Attacks Training and Exercises Allowances Table.

Munitions Item	Annually
Grenade, hand, smoke, violet, ea, FSC 1330 G955	24
Simulator, ground burst, ea, FSC 1370 L594	52

2.10.4. For Biannual Joint Chief of Staff Exercise, (Northern Viking), Keflavik Naval Air Station, Iceland. (OPR: HQ ACC/SFO)

Table 2.93. Biannual Joint Chief of Staff Exercise, (Northern Viking), Keflavik Naval Air Station, Iceland Allowances Table.

Munitions Item	Each Controller	Each SF	Each 44 person team	Each Aggressor
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	0	0	6,000	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	0	1,000	3,000	0
Cartridge, 7.62mm, blank, ea, FSC1305 A111	0	1,000	3,000	0
Grenade, smoke, colored, M18, ea, FSC 1330				
Green, ea, FSC 1330 G940	4	1	44	2
Yellow, ea, FSC 1330 G945	4	1	44	2
Red, ea, FSC 1330 G950	4	1	44	2
Violet, ea, FSC 1220 G955	4	1	44	2
Simulator, artillery, ground burst, ea, FSC 1370 L594	7	0	0	2
Simulator, booby trap, M119, ea, FSC 1370 L600	0	1	88	0
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	4	0	0	0

2.10.5. For Ground Theater Air Control System (GTACS) Air Control Squadrons (ACS). (OPR: HQ ACC/DOYG)

Table 2.94. GTACS ACS Allowances Table.

Munitions Item	Per Member	Per Unit
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	960	0
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	4400	
Cartridge, 5.56mm, blank, linked ea, FSC 1305 A075	4400	0
Cartridge, 40mm, white star parachute, M583, ea, FSC 1310 B535	24	0
Cartridge, 40mm, practice, ea, FSC 1310 B519	36	0
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	0	100
Fuze, practice, hand grenade, ea, FSC 1330 G878	30	0
Grenade, smoke, colored, M18, ea, FSC1330, G940, G945, G950, G955, G982	0	242
Flare, surface, trip, ea, FSC 1370 L495	0	250
Simulator, artillery, ground burst, ea, FSC 1370 L594	0	400
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	100
Simulator, hand grenade, ea, FSC 1370 L601	0	400
Flare, surface, slap, ea, FSC 1370 L312	0	250

2.10.6. For Tactical Air Command and Control Apprentice Course, E3ABP1C431-000. (OPR: HQ ACC/DOYC)

Table 2.95. Tactical Air Command and Control and Apprentice Course Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible) (Note)	8,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	3,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	20,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible) (Note)	8,000 (Note)
Grenade, hand, smoke, any color, ea, FSC1330 G940, G945, G950, G955, G982	640
Signal, illumination, white, parachute, flare, ea, FSC 1370 L312	162
Simulator, projectile, airburst, ea, FSC 1370 L366	200
Simulator, booby, trap, illumination, ea, FSC 1370 L599	150
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	150
Simulator, Grenade, M116A1, ea, FSC 1370 L601	1,000

NOTE: Only for annual Tactical Air Command and Control (TACC) specialist competition.

2.10.7. ACC Allowances for Air Ground Operations School (AGOS) Joint Firepower Control Course (JFCC). (OPR: HQ ACC/DOYC)

Table 2.96. ACC AGOS JFCC Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	8,250
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	8,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	20,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	8,000
Grenade, smoke, colored, M18, ea, FSC 1330	
Yellow, ea, FSC 1330 G945	320
Red, ea, FSC 1330 G950	64
Violet, ea, FSC 1330 G955	320
Simulator, hand grenade, ea, FSC 1370 L601	1,060

2.10.8. For ACC Aircrew Life Support Units Conducting Combat Survival Training, Survival, Evasion, Resistance and Escape (SERE); and Code of Conduct Continuation Training. (OPR: HQ ACC/DO)

Table 2.97. ACC Aircrew Life Support Units Conducting Combat Survival Training SERE and Code of Conduct Continuation Training Allowances Table.

Munitions Item	Per Unit Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	20,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	25,000
Grenade, smoke, colored, M18, ea, FSC 1330	100
Green, ea, FSC 1330 G940	100
Yellow, ea, FSC 1330 G945	100
Red, ea, FSC 1330 G950	100
Violet, ea, FSC 1330 G955	100
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FS 1370 L119	110
Signal, smk/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	700
Simulator, ground burst, ea, FSC 1370 L594	300
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	200
Simulator, Grenade, M116A1, ea, FSC 1370 L601	200

2.10.9. For USAF Pararescue Forces. (OPR: HQ ACC/XOFT) The following munitions support specialty training at formal schools, units with Pararescue personnel assigned, including Air reserve Component Units and exercises as directed by HQ ACC:

Table 2.98. USAF Pararescue Forces Allowances Table.

Munitions Item	Annually Per PJ
Cart 7.62mm NATO special ball, ea, FSC 1305 A136 or AA11	400
Cart 7.62mm ball M80 9-1, ea, FSC 1305 A168	1,500
Cart 5.56mm blank M200, ea, FSC 1305 A080	630
Cart 7.62mm linked blanks M82, ea, FSC 1305 A111	750 Per 6 PJs
Cart 5.56mm tracer M196, ea, FSC 1305 A068 or A063	108
Cart 5.56mm M855 ball clipped, ea, FSC 1305 A071, A059, or (AA40: Frangible)	700
Cart 9mm ball NATO, ea, FSC 1305 A363 or (AA16: Frangible)	500
Cart 12 gauge #00 plastic case, ea, FSC 1305 A011	40
40mm ctg red smoke, ea, FSC 1310 B506	2
40mm ctg green smoke, ea, FSC 1310 B508	2
40mm ctg yellow smoke, ea, FSC 1310 B509	2
40mm ctg white star para M583, ea, FSC 1310 B535	2
40mm ctg FXD white star, ea, FSC 1310 B536	2
40mm ctg FXD multi proj, ea, FSC 1310 B534	2
40mm ctg HEDP XM430, ea, FSC 1310 B542	2
40mm ctg HEDP M433 single round, ea, FSC 1310 B546 or B568	2

Munitions Item	Annually Per PJ
40mm ctg practice M781, ea, FSC 1310 B519	5
Fuze hand grenade practice, ea, FSC 1310 G878	2
Body, hand grenade, practice, XM69, ea, FSC 1330 G811 (REUSABLE)	2
Grenade hand frag delay XM67, ea, FSC 1330 G881	2
Grenade hand smoke red M18, ea, FSC 1330 G950	3
Grenade hand smoke violet M18, ea, FSC 1330 G955	3
Grenade hand smoke yellow M18, ea, FSC 1330 G945	3
Grenade hand smoke green M18, ea, FSC 1330 G940	3
Grenade hand riot CS, ea, FSC 1330 G963	2
Grenade hand smoke white, ea, FSC 1330 G982	3
Grenade hand incendiary AN M14, ea, FSC 1330 G900	2
Fire starter, ea, FSC 1370 L621	1
Simulator explosive booby trap, ea, FSC 1370 L600	2
Simulator booby trap M118, ea, FSC 1370 L599	2
Simulator air burst M74, A1, ea, FSC 1370 L366	2
Personnel distress signal kit, ea, FSC 1370 L119	2
Signal marine smoke and illum MK124/Mk13, ea, FSC 1370 L283 or L275	2
Flare surface trip M49A1, ea, FSC 1370 L495	2
Simulator hand grenade M116A1, ea, FSC 1370 L601	4
Simulator proj ground burst M115A2, ea, FSC 1370 L594	2
Ctg cal .50 API/API-T 4-1 linked, ea, FSC 1305 A576	50
Ctg cal .50 ball/tracer linked M2/M9, ea, FSC 1305 A557	100
Grenade hand riot CS1 M25A2, ea, FSC 1330 G924	2
Signal, illumination, ground, red star, M158, ea, FSC 1370 L306	5
Signal, illumination, ground, green star, M125, ea, FSC 1370 L314	5
Signal Illum Aircraft red/Red Star M37A2, ea, FSC 1370 L225	5
Signal Illum Red/Green, ea, FSC 1370 L229	1
Signal Illum White, ea, FSC 1370 L172	4
Signal Illum ground green star, ea, FSC 1370 L171	1

2.10.10. For 414th Training Squadron/CSAR Conducted Red Flag Combat Search and Rescue Exercise. (OPR: HQ ACC/DO)

Table 2.99. 414th Training Squadron/CSAR Conducted Red Flag Combat Search and Rescue Exercise Allowances Table.

Munitions Item	Per Unit Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	20,000
Grenade, smoke, colored, M18, ea, FSC 1330	
White, ea, FSC 1330 G982	100
Green, ea, FSC 1330 G940	100
Yellow, ea, FSC 1330 G945	100
Red, ea, FSC 1330 G950	100
Violet, ea, FSC 1330 G955	100
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	30
Signal, smoke/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	200
Simulator, ground burst, ea, FSC 1370 L594	200
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	100

2.10.11. Practice and Combat Loading Competition. (OPR: HQ ACC/SFX/XOF/LGM)

Table 2.100. Practice and Combat Loading Competition Allowances Table.

Munitions Item	Per SF squadron for practice	For Loading Competition
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	3,500	10,000
Cartridge, 5.56mm, ea, FSC 1305 A080	7,200	30,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	5,000	36,000
Cartridge, 7.62mm, 4-1 ea, FSC 1305 A165 or A131	1,000	5,000
Cartridge, cal .38 blank, ea, FSC 1305 A403	50	1,000
Cartridge, 40mm, TP, ea, FSC 1310 B519	100	400
Grenade, hand, smoke, ea, FSC 1330 (any DODIC)	10	160
Simulator, ground burst, ea, FSC 1370 L594	10	50

2.10.12. For Combat Communications Units. (OPR: HQ ACC/SCX) The following authorizations support mobility training and exercises for all ACC active and ACC gained guard and reserve combat communications units:

Table 2.101. Combat Communications Units Allowances Table.

Munitions Item	Per Student/ Weapon	Per Class	Per Mobility Exercise Site
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	240	0	0
Cartridge, 7.62mm, linked, blank, ea, FSC 1305 A111	0	400	0
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	0	5	0
Fuze, practice, hand grenade, ea, FSC 1330 G878	0	20	5
Grenade, smoke, colored, M18, ea, FSC 1330			
White, ea, FSC 1330 G982	0	13	0
Green, ea, FSC 1330 G940	0	13	0
Yellow, ea, FSC 1330 G945	0	13	0
Red, ea, FSC 1330 G950	0	13	0
Violet, ea, FSC 1330 G955	0	13	0
Grenade, hand, riot, MM7A3, ea, FSC 1330 G963	0	3	10
Simulator, explosive, M80 ea, FSC 1370 L378	0	20	15
Flare, trip, M49A1, ea, FSC 1370 L495	0	4	0
Simulator, ground burst, ea, FSC 1370 L594	0	15	10
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	5	0
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	0	20	10
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible) (Note)	0	60	60

NOTE: 9mm ball will be issued to security guards when transporting armory to mobility training and exercise sites. Guards will be issued 30 rounds per weapon.

2.10.12.1. For Combat Skills Course. (OPR: HQ ACC/SCX) The active combat communications units will manage and issue munitions as required. HQ ACC/DOF will coordinate course requirements with HQ ACC/SCXX.

Table 2.102. Combat Skills Course Allowances Table.

Munitions Item	As Identified
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	60 per student/weapon
Grenade, smoke, green, M18, ea, FSC 1330 G940	2 per class
Grenade, smoke, red, M18, ea, FSC 1330 G950	2 per class
Grenade, smoke, yellow, M18, ea, FSC 1330 G945	2 per class
Grenade, smoke, white, M18, ea, FSC 1330 G982	2 per class
Grenade, smoke, violet, M18, ea, FSC 1330 G955	2 per class
Simulator, artillery, ground burst, M115A2, ea, FSC 1370 L594	5 per class
Simulator, hand grenade, ea, FSC 1370 L601	5 per class
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	60 per class

2.10.13. For Combat Challenge Competition. (OPR: HQ ACC/SCX) The following authorizations support the Combat Challenge Competition. HQ ACC/SC will maintain and transfer allocations to competition host at the appropriate time prior to the competition.

Table 2.103. Combat Challenge Competition Allowances Table.

Munitions Item	Biannually
Ctg 5.56mm M855 ball clipped, ea, FSC 1305 A071, A059, or (AA40: Frangible)	25,000

2.10.14. HQ ACC Inspector General (IG) Annual Munitions Allowance. (OPR: HQ ACC/IG) The following munitions support ACC IG for ORI, ground exercise scenarios:

Table 2.104. HQ ACC IG Annual Munitions Allowances Table.

Munitions Item	ACC	Tactical Control Units		
	Inspected Wings	Gained Air National Guard Units Air Reserve Units		
	Operational ORI	Training ORI	Squadron ORI	Flight ORI
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	1,000	1,000	1,000	1,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	2,000	2,000	2,000	2,000
Grenade, smoke, colored, M18, ea, FSC 1330				
Violet, ea, FSC 1330 G955	80	80	40	40
Simulator, artillery, ground burst, ea, FSC 1370 L594	100	100	50	50
Simulator, grenade, M116A1, ea, FSC 1370 L601	100 (Note)	0	0	0

NOTE: To be used by units with 1.1 restrictions.

2.10.15. For Tactical Air Control Parties (TACPs). (OPR: HQ ACC/DOYIC)

Table 2.105. TACPs Allowances Table.

Munitions Item	As Identified
Cartridge, 5.56mm, ball, M855, ea, (F/M16A2) FSC 1305 A059	300 per weapon
Cartridge, 5.56mm, ball, M855, ea, (F/M16A2) FSC 1305 A059 (Note)	200 per member
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	500 per weapon
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	200 per weapon
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible) (Note)	200 per member
Fuze, practice, hand grenade, ea, FSC 1330 G878	5 per member
Grenade, smoke, any color (except red), M18, FSC 1330 G940/G945/G955/G982	20 per member
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	5 per unit
Signal, Smoke/Illum, marine, Mk124/Mk13, ea, FSC 1370 L283 or L275	5 per unit
Signal, illumination, ground, white star, M127A1, ea, FSC 1370 L312	5 per member
Signal, illumination, ground, green star, M125A1, ea, FSC 1370 L314	5 per member
Simulator, artillery, ground burst, M115A2, ea, FSC 1370 L594	50 per unit
Simulator, grenade, M116, ea, FSC 1370 L601	50 per unit
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	20 per unit

NOTE: Authorization per AFSC 1C4X1 assigned to conduct unit-level LIGHTNING CHALLENGE training and selection.

2.10.16. For Air Support Operations Centers (ASOCs). (OPR: HQ ACC/DOYC)

Table 2.106. ASOCs Allowances Table.

Munitions Item	As Identified
Cartridge, 5.56mm, ball, M855, ea, (F/M16A2) FSC 1305 A059 (Note)	200 per member
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	300 per weapon
Cartridge, 9mm ball, ea, FSC 1305 A363 or (AA16: Frangible) (Note)	200 per member
Body, hand grenade, practice, XM69, ea, FSC 1330 G811 (REUSABLE)	25 per unit
Fuze, practice, hand grenade, ea, FSC 1330 G878	5 per member
Grenade, smoke, any color (except red), M18, ea, FSC 1330 G940/G945/G955/G982	25 per unit
Signal, illumination, ground, white star, M127A1, ea, FSC 1370 L312	10 per unit
Simulator, Artillery, ground burst, M115A2, ea, FSC 1370 L594	25 per unit
Simulator, grenade, M116, ea, FSC 1370 L601	25 per unit
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	25 per unit

NOTE: Authorizations per AFSC 1C4X1 assigned to conduct unit-level LIGHTNING CHALLENGE training and selections.

Section 2J—Pacific Air Forces (PACAF) Authorizations**2.11. PACAF Authorizations.**

2.11.1. For COPE THUNDER Exercises. (OPR: HQ PACAF/DOO)

Table 2.107. CODE THUNDER Exercises Allowances Table.

Munitions Item	Annually
Cartridge, shotgun, 12 gauge, skeet/trap, ea, FSC 1305 COTS	150
Cartridge, shotgun, 12 gauge, ea, FSC 1305 A011	150
Cartridge, shotgun, 12 gauge, ea, FSC 1305 A014	150
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	18,240
Cartridge, 81mm, white phosphorus, ea, FSC 1315 C276 or red phosphorus, C870 (Note)	640
Grenade, smoke, colored, M18, ea, FSC 1330	
White, ea, FSC 1330 G982	576
Green, ea, FSC 1330 G940	320
Yellow, ea, FSC 1330 G945	320
Red, ea, FSC 1330 G950	448
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	200
Signal, smoke/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	440
Signal, illum, white star, M127A1, ea, FSC 1370 L312	1,280
Signal, projectile, air burst, ea, FSC 1370 L366	19,200
Flare, trip, M49A1, ea, FSC 1370 L495	640
Simulator, ground burst, ea, FSC 1370 L594	1,120
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	640
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	640

NOTE: C870 is only authorized for use in the M252 mortar System.

2.11.2. For the Ground Combat Training Flight. (OPR: HQ PACAF/SFX)

Table 2.108. Ground Combat Training Flight Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	1,680
Cartridge, 5.56mm, dummy, ea, FSC 1305 A060	500
Cartridge, 5.56mm, 4-1 tracer, ea, FSC 1305 A064	15,000
Cartridge, 5.56mm, linked, blank, F/SAW, ea, FSC 1305 A075	200,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	400,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	100,000
Cartridge, 7.62mm, dummy, ea, FSC 1305 A159	600

Munitions Item	Annually
Cartridge, 7.62mm, M80, 4-1 ea, FSC 1305 A165 or A131	20,000
Cartridge, 9mm, tracer, practice, ea, FSC 1305 A358 (For M136, AT4 training)	1,500
M287 trainer launcher AT-4, ea FSC 1055 FY90	40
Cartridge, 9mm, ball, ea, NATO, FSC 1305 A363 or (AA16: Frangible)	2,000
Cartridge, cal .50, blank, ea, FSC 1305 A598	7,000
Cartridge, 40mm, dummy, ea, FSC 1310 B472	30
Cartridge, 40mm, red star, ea, FSC 1310 B506	800
Cartridge, 40mm, white star, ea, FSC 1310 B535	500
Cartridge, 40mm, practice, ea, FSC 1310 B576	1,500
40mm training practice, M918, ea, FSC 1310 B584	4,000
Cartridge, 81mm, illum, ea, FSC 1315 C226 or C871 (Note)	200
Body grenade, hand, practice, ea, FSC 1330 G811	550
M228, fuze grenade, hand practice, ea, FSC 1330 G878	4,500
Grenade, fragmentation, M68, ea, FSC 1330 G881	1,500
Grenade, smoke, white, ea, FSC 1330 G982	300
Grenade, smoke, green, ea, FSC 1330 G940	200
Grenade, smoke, red, ea, FSC 1330, G950	200
Grenade, smoke, violet, ea, FSC 1330, G955	200
Mine, antipersonnel, practice, M68, ea, FSC 1345 K139	50
M18, Claymore, ea, FSC 1335 K143	40
Signal, kit, personal, distress, foliage penetrating A/P 25S, ea, FSC 1370 L119	30
Signal, illumination, green, foliage penetrating, 6000-D-7018-3, FSC 1370, L171	30
Signal, smoke, illum, marine, MK124/MK13, FSC 1370 L283 or L275	1,600
Signal, illumination, ground, white star, M127A1 FSC 1370, L312	1,500
Simulator, airburst, M74A1 FSC 1370 L366	1,000
Flare, surface trip, M49A1, ea, FSC 1370 L495	1,200
Simulator, projectile, ground burst, ea, FSC 1370 L594	1,000
Simulator, booby trap, M117, ea, FSC 1370, L598	200
Simulator, explosive, booby trap, M119, ea, FSC 1370 L600	200
Simulator, hand grenade, M116A1, ea, FSC 1370, L601	1,000

NOTE: DODIC C871 is only authorized for use in the M252 Mortar System.

2.11.3. For FOAL EAGLE. (OPR: HQ PACAF/SFX)

Table 2.109. FOAL EAGLE Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	150,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	50,000
Cartridge, cal .50 blank, ea, FSC 1305 A598	5,000
Cartridge, 40mm, white star, para, ea, FSC 1310 B535	500
Cartridge, 81mm, illumination ea, FSC 1315 C226 or C871 (Note)	200
Grenade, smoke, green, ea, FSC 1330 G940	200
Grenade, smoke, yellow, ea, FSC 1330 G945	200
Signal kit, personal, distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	100
Signal, illumination, ground, green star, ea, FSC 1370 L171	100
Signal, smk/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	40
Signal illumination, white star, ea, FSC 1370 L312	200
Simulator, ground burst, ea, FSC 1370 L594	200
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	500
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	300
Rocket motor, ea, FSC 1340 YW33	25

NOTE: DODIC C871 is only authorized for use in the M252 Mortar System.

2.11.4. For the 51TRF (Commando Warrior). (OPR: HQ PACAF/SFXT) This authorization is for very important personnel and distinguished visitor demonstrations.

Table 2.110. 51 TRF (Commando Warrior) Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, 4 ball/1 tracer, ea, FSC 1305 A064 (For M249 SAW)	4,000
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	500
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	2,000
Cartridge, 7.62mm, special ball, ea, FSC 1305 A136 or AA11	2,000
Cartridge, 7.62mm, 4-1, ea, FSC 1305 A165 or A131	4,800
Cartridge, 9mm tracer, AT-4, ea, FSC 1305 A358	200
Cartridge, cal .50, 4-1, ea, FSC 1305 A557	2,400
Cartridge, 40mm, TP, linked, ea, FSC 1310 B584	1,636
Cartridge, 40mm, TP, ea, FSC 1310 B519	500
Cartridge, 81mm, illum, ea, FSC 1315 C226 or C871 (Note)	24
Cartridge, 81mm, white phosphorus, ea, FSC 1315 C276 or red phosphorus, C870 (Note)	24

NOTE: DODIC C871 and C870 are only authorized for use in the M252 Mortar System.

2.11.5. For Combat Employment Readiness Exercise (CERE) and Combat Employment Readiness Inspection (CERI) Ground Exercise Scenarios Specified in AFI 90-201, *Inspector General Activities*. (OPR: HQ PACAF/IG)

Table 2.111. CERE CERI Ground Exercise Scenarios Allowances Table.

Munitions Item	Per CERE	Per CERI
Grenade, smoke, colored, M18, ea, FSC 1330		
White, ea, FSC 1330 G982	25	50
Green, ea, FSC 1330 G940	4	5
Yellow, ea, FSC 1330 G945	4	5
Red, ea, FSC 1330 G950	4	5
Violet, ea, FSC 1330 G955	4	5
Simulator, ground burst, ea, FSC 1370 L594	75	150
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	1,000	1,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	2,000	2,000

2.11.5.1. For Inspection Team Training.

Table 2.112. CERE CERI Inspection Team Training Allowances Table.

Munitions Item	Per Unit
Grenade, smoke, colored, M18, ea, FSC 1330, Any Color	50
Simulator, ground burst, ea, FSC 1370 L594	50

2.11.6. For PACAF Aircrew Life Support Units Conducting Combat Survival Training, Survival, Evasion, Resistance, and Escape (SERE); and Code of Conduct Continuation Training. (OPR: HQ PACAF/DO)

Table 2.113. PACAF Aircrew Life Support Units Conducting Combat Survival Training**SERE and Code of Conduct Continuation Training Allowances Table.**

Munitions Item	Per Unit Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	20,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	25,000
Grenade, smoke, colored, M18, ea, FSC 1330	100
Green, ea, FSC 1330 G940	100
Yellow, ea, FSC 1330 G945	100
Red, ea, FSC 1330 G950	100
Violet, ea, FSC 1330 G955	100
Grenade, smoke, white, ea, FSC 1330 G982	100
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FS 1370 L119	110
Signal, smk/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	700
Simulator, ground burst, ea, FSC 1370 L594	300
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	200
Simulator, Grenade, M116A1, ea, FSC 1370 L601	200

Section 2K—Headquarters, United States Air Forces In Europe (HQ USAFE) Authorizations**2.12. USAFE Authorizations. (OPR: HQ USAFE/SFO)**

2.12.1. For USAFE Ground Defense School (Creek Defender). (OPR: HQ USAFE/SFO)

Table 2.114. USAFE Ground Defense School (Creek Defender) Allowances Table.

Munitions Item	Per Class
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	35,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	10,000
Cartridge, 40mm, white star, parachute, M583, ea, FSC 1310 B535	54
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811	50
Fuze, practice, hand grenade, ea, FSC 1330 G878	50
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	160
Yellow, ea, FSC 1330 G945	160
Violet, ea, FSC 1330 G955	160
Signal, smoke, illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	20
Signal, illum, white star, M127A1, ea, FSC 1370 L312	2
Signal, projectile, air burst, ea, FSC 1370 L366	50
Flare, trip, M49A1, ea, FSC 1370 L495	96
Simulator, ground burst, ea, FSC 1370 L594	150
Simulator, booby trap, illum, M118, ea, FSC 1370 L599	50
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	100
Simulator, hand grenade, ea, FSC 1370 L601	100

2.12.2. For USAFE Security Forces (SF) Contingency Response Force (CRF). (OPR: HQ USAFE/SF)

Table 2.115. USAFE SF CRF Allowances Table.

Munitions Item	Per Student	Per OPFOR	Per Instructor	Per Class
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	200	400	0	0
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	200	400	0	0
Grenade, smoke, white, ea, M8, FSC 1330 G982	0	0	0	32
Signal, smoke, illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	0	0	5	20
Signal, illum, white star, M127A1, ea, FSC 1370 L312	0	0	5	30
Simulator, projectile, air burst, ea, FSC 1370 L366	0	0	5	0
Flare, trip, M49A1, ea, FSC 1370 L495	0	0	0	64
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	0	0	5	30

2.12.3. For USAFE Security Forces Extended Deployments. (OPR: HQ USAFE/SFO)

Table 2.116. USAFE SF Extended Deployments Allowances Tables.

Munitions Item	Per QFEBC
Cartridge, 5.56mm, ball, ea, FSC 1305 A059	1,680
Cartridge, 7.62mm, ball and tracer, ea, FSC 1305 A146	200
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	500

2.12.4. 786th Security Forces Squadron (SFS). (OPR: HQ USAFE/SFXM) These authorizations are to maintain mission readiness and proficiency for the 786th Security Forces Squadron located at Sembach Air Base, Germany.

Table 2.117. 786th SFS Allowances Table.

Munitions Item	Familiarization Rds Per Person
Cartridge, 7.62mm ball, ea, FSC 1305 A164 or A143	50
Cartridge, 5.56mm linked, ball, ea, FSC 1305 A062	50
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	5
Cartridge, Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	5
Cartridge, 40mm HEDP MK19, ea, FSC 1310 B542	10
Cartridge, 40mm TP MK19, ea, FSC 1310 B584	10
	Proficiency Rds Per Person
Cartridge, 5.56mm, M856, tracer, ea, FSC 1305 A063	50
Cartridge, 5.56mm, M855, ball, ea, FSC 1305 A059	200
Cartridge, 7.62mm, ball, ea, FSC 1305 A164 or A143	800
Cartridge, 5.56mm, linked, ball, ea, FSC 1305 A062	800
Cartridge, 9mm, ball, M882, ea, FSC 1305 A363 or (AA16: Frangible)	100
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	15
Cartridge, 40mm HEDP M433, ea, FSC 1310 B546 or B568	3
Cartridge, Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	10
Cartridge, 9mm, tracer, practice, ea, FSC 1305 A358	2
Cartridge, 40mm HEDP MK19, ea, FSC 1310 B542	48
Cartridge, 40mm TP MK19, ea, FSC 1310 B584	48
Cartridge, 7.62mm Special Ball, ea, FSC 1305 A136 or AA11	650
	Training Rds Per Person
Body, hand grenade, practice, XM69, ea FSC 1330 G811	2
Fuze, hand grenade, practice, ea, FSC 1330 G878	8
Grenade, hand, frag, M67, w/fuze, ea, FSC 1330 G881	2
	Training Rds Per HQ/Flight Exercise

Munitions Item	Familiarization Rds Per Person
Riot control capsule, C5, ea, FSC 1365 K765	1
Grenade, hand, smoke, green, M18, ea, FSC 1330 G940	8
Grenade, hand, smoke, yellow, M18, ea, FSC 1330 G945	8
Grenade, hand, smoke, violet, M18, ea, FSC 1330 G955	8
Grenade, hand, smoke, red, M18, ea, FSC 1330 G950	8
Grenade, hand, smoke, white, m18, ea, FSC 1330 G982	16
Simulator, ground burst, M115A2, ea, FSC 1370 L594	20
Simulator, grenade, M116, ea, FSC 1370 L601	30
Simulator, Projectile, Airburst, M74A1, ea, FSC 1370 L366	5
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	10
Simulator, booby trap, illuminating M118, ea, FSC 1370 L599	10
Cartridge, 5.56mm blank, ea, FSC 1305 A403	8,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	3,000
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	6,000
Signal, illumination, green star, AN-M39A2, ea, FSC 1370 L227	5
Signal, illumination, white star, M127A1, ea, FSC 1370 L312	30
Signal, illumination, ground, red star, M158, ea, FSC 1370 L306	10
Signal, illumination, ground, green star, M125, ea, FSC 1370 L314	10
Flare, surface trip, M49A1, ea, FSC 1370 L495	10
Cartridge, 40mm, red smoke, ea, FSC 1310 B506	5
Cartridge, 40mm, yellow smoke, ea, FSC 1310 B508	5
Cartridge, 40mm, white star, para M583, ea, FSC 1310 B535	10
Cartridge, 40mm, white star, cluster, ea, FSC 1310 B536	5
	Training Rds Per 10 Personnel
Mine, antipersonnel, M18 series, ea, FSC 1345 K143	1

Section 2L—Air National Guard (ANG) Authorizations

2.13. ANG Authorizations. (OPR: ANGRC/SF)

2.13.1. For ANG Base and Unit Level Team Practice and Competition. (OPR: ANGRC/SF) Allowances in this table are for ANG flying bases; non-flying bases receive 50 percent of the quantities shown. All quantities cited for unit teams are in addition to base team allowances. Quantities shown are for active units with rifle or pistol teams. If munitions items are not available through Air Force central procurement, refer to COTS procedures.

Table 2.118. ANG Base and Unit Level Team Practice and Competition Allowances Table.

Munitions Item	Rifle Team		Pistol Team	
	Base	Unit	Base	Unit
Ctg, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	0	4,000	0	0
Ctg, cal .22 LR, ball, standard velocity, ea, FSC 1305 A086	5,000	5,000	30,000	5,000
Ctg, cal .22 LR, ball, match grade, rifle/pistol, ea, FSC1305 A091/93	5,000	5,000	6,000	5,000
Ctg, 7.62mm, match, ball, ea, FSC 1305 A136 or AA11	15,000	0	0	0
Ctg, 7.62mm, match, 168 gr. HP, ea, FSC 1305 A171 or AA11	5,000	0	0	0
Ctg, cal .30, match, ball, ea, FSC 1305 A246	15,000	0	0	0
Ctg, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	0	0	0	9,000
Ctg, cal .38, wad cutter, ea, FSC 1305 A404	0	0	0	6,000
Ctg, cal .45, wad cutter, ea, FSC 1305 A482	0	0	0	12,000
Ctg, cal .45, ball, match grade, ea, FSC 1305 A483	0	0	0	12,000
Ctg, cal .45, ball, standard grade, ea, FSC 1305 A475 (Per active combat pistol team.)	0	0	0	12,000

2.13.2. For the Air National Guard Portion of "National Guard Marksmanship Training Unit" (NGMTU) Competitive Practice and Competition. (OPR: ANGRC/SF)

Table 2.119. ANG Portion of NGMTU Competitive Practice and Competition Allowances Table.

Munitions Item	Annually
Cartridge, shotgun, 12 gauge, skeet/trap, ea, FSC 1305 COTS	12,000
Cartridge, shotgun, 12 gauge, ea, FSC 1305 A011	2,000
Cartridge, shotgun, 12 gauge, ea, FSC 1305 A014	5,000
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	68,000
Cartridge, cal .22 match grade, ea, FSC 1305 A091/93	160,000
Cartridge, 7.62mm, match, ball, ea, FSC 1305 A136 or AA11	16,000
Cartridge, 7.62mm, match, 168 gr., ea, FSC 1305 A171 or AA11	12,000
Cartridge, 7.62mm, link, ball and tracer, ea, FSC 1305 A165 or A131	16,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	175,000
Cartridge, cal .38, wad cutter, ea, FSC 1305 A404	10,000
Cartridge, cal .45, ball, standard grade, ea, FSC 1305 A475	60,000
Cartridge, cal .45, wad cutter, ea, FSC 1305 A482	84,000
Cartridge, cal .45, ball, match grade, ea, FSC 1305 A483	18,000

2.13.3. 204th Security Forces Squadron. These authorizations are to maintain mission readiness and proficiency to support needs of the 820th Security Forces Group. These are per person authorizations and are in addition to authorizations listed in paragraphs 2.2.1. and 2.2.2. (OPR: 204th SFS/CC)

Table 2.120. 204th SFS Allowances Table.

Munitions Item	Combat Course
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	180
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	25
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	40
Cartridge, cal .50, ea, FSC 1305 A557	250
Cartridge, 40mm HEDP, ea, FSC1310 B542	96
Cartridge, 40mm TP, ea, FSC 1310 B584	144
Cartridge, 81mm TP/Refurbish Kit, ea, FSC 1315 C045	15
Cartridge, 81mm illumination, ea, FSC 1315 C226 or C871 (Note)	5
Cartridge, 81mm HE, ea, FSC 1315 C256 or C868 (Note)	5
Cartridge, 81mm short range TP, M880, ea, FSC 1315 C876	15

NOTE: DODICs C871 and C868 are only authorized for use in the M252 Mortar System.

2.13.4. For ANG Fighter and Tactical Aircraft Ground-to-Air Pilot Training. (OPR: HQ ANG/DO)

Table 2.121. ANG Fighter and Tactical Aircraft Ground-to-Air Pilot Training Allowance Table.

Munitions Item	Per Pilot
Rocket, Smokey Sam, ea, FSC 1340 YW33	50

Section 2M—Air Force Materiel Command (AFMC) Authorizations

2.14. AFMC Authorizations.

2.14.1. For Training of Combat Logistic Support Squadron's (CLSS) Aircraft Battle Damage Repair (ABDR) Operations Including AFRC CLSS Units. (OPR: HQ AFMC/LGRC)

Table 2.122. CLSS ABDR Operations Including AFRC CLSS Units Allowances Table.

Munitions Item	Annually Per Unit
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	40
Yellow, ea, FSC 1330 G945	40
Red, ea, FSC 1330 G950	40
Violet, ea, FSC 1330 G955	40
Simulator, artillery, detonator, M80, ea, FSC 1370 L378	90
Simulator, ground burst, ea, FSC 1370 L594	150
Fire starter, ea, FSC 1370 L621	20

2.14.2. For 738th Engineering and Installation Squadron Combat Engineering and Installation Readiness School. (OPR: HQ AFMC/SCX)

Table 2.123. 738th Engineering and Installation Squadron Combat Engineering and Installation Readiness School Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm blank, ea, FSC 1305 A080	100,000
Grenade, hand, smoke, white, HC, AN, M8, ea, FSC 1330 G982	132
Simulator, ground burst, ea, FSC 1370 L594	56

2.14.3. HQ AFMC Inspector General (IG) Annual Munitions Authorization. (OPR: HQ AFMC/IG)
Each base Disaster Preparedness/Exercise Evaluation Team will maintain the following munitions to support AFMC IG ground exercise scenarios:

Table 2.124. HQ AFMC IG Annual Munitions Allowances Table.

Munitions Item	Per Inspection	For IG Team Training
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	1,000	0
Grenade, smoke, colored, M18, ea, FSC 1330		
White, ea, FSC 1330 G982	32	16
Green, ea, FSC 1330 G940	16	16
Yellow, ea, FSC 1330 G945	16	16
Red, ea, FSC 1330 G950	16	16
Violet, ea, FSC 1330 G955	16	16
Simulator, ground burst, ea, FSC 1370 L594	50	25
Ctg 7.62mm Blank M82 Link, ea FSC 1305 A111	1,000	0

2.14.4. For Conducting AFMC Defender Challenge Competition. The following are authorized in addition to those in paragraph 2.3.3. for Air Force Materiel Command Level Competition:

Table 2.125. AFMC Defender Challenge Competition Allowances Table.

Munitions Item	Annually
40mm Illumination, ea, FSC 1310 B535	40
40mm HEDP, ea, FSC 1310 B546 or B568	40
Grenade, hand, fragmentation, M67, ea, FSC 1330 G881	125
Rocket, cal 35mm, practice, sub cal, ea, FSC 1340 H708	600
M18A1, Claymore mine, ea, FSC 1345 K143	20
Mine, antipersonnel, inert, ea, FSC 1345 K139	16
Flare, trip, M49A1, ea, FSC 1370 L495	200
Signal Illumination M127A1, ea, FSC 1370 L312	50

2.14.5. For 96 Ground Combat Training Squadron (GCTS), BRAVE DEFENDER. (OPR: HQ AFMC/SFO) The following munitions requirements are in support of exercises, evaluations, and specialty training. Annual quantities in column A are for student training. Annual quantities in column B are for security forces evaluators and OPFOR used during training exercises.

Table 2.126. 96 GCTS BRAVE DEFENDER Annual Munitions Allowances Table.

Munitions Item	A	B
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	525,000	120,000
Cartridge, 5.56mm blank/link, ea, FSC 1305 A075	235,000	0
Ctg 7.62mm Blank M82 Link, ea FSC 1305 A111	140,000	0
Grenade, smoke, colored, M18, ea, FSC 1330		
Green, ea, FSC 1330 G940	0	800
Yellow, ea, FSC 1330 G945	0	800
Red, ea, FSC 1330 G950	0	800
Violet, ea, FSC 1330 G955	0	800
Flare, surface, trip, M49A1, ea, FSC 1370 L495	0	600
Simulator, ground burst, ea, FSC 1370 L594	0	900
Simulator, booby trap, M117, ea, FSC 1370 L598	0	250
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	250
Simulator, hand grenade, M116, ea, FSC 1370 L601	0	900
Mine, antipersonnel, inert, ea, FSC 1345 K139	0	12

2.14.6. For conducting Sub-munitions Disruption (SMUD) with the M240 Machine Gun on bombing and gunnery ranges

Table 2.127. Sub-munitions Disruption (SMUD) operations with the M240 Machine Gun

Munitions Item	Per Weapon
Cartridge, 7.62mm, ball, M80, linked, ea, FSC 1305 A164 or A143	2,000

Section 2N—Air Force Reserve Command (AFRC) Authorizations

2.15. AFRC Authorizations.

2.15.1. For AFRC Ground Combat Skills Training, PATRIOT PROTECTOR. (OPR: HQ AFRC/SF)
To be used for opposition forces (OPFOR), 8 classes per year, 5 OPFOR per class.

Table 2.128. AFRC Ground Combat Skills Training Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm blank/link, ea, FSC 1305 A075	18,400
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	21,500
Cartridge, 7.62mm blank, M82, ea, FSC 1305 A111	16,200
Cartridge, cal .50 blank, ea, FSC 1305 A559 or A598	1,000
Grenade, smoke, colored, M18, ea, FSC 1330, Any color, G940/G945/G950/G955	120
Simulator, hand grenade, M116, ea, FSC 1370 L601	50

2.15.2. For AFRC Counter Drug Initiative. (OPR: HQ AFRC/SF)

Table 2.129. AFRC Counter Drug Initiative Allowances Table.

Munitions Item	Per Class	Per Student
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	30	0
Cartridge, cal .357, blank, ea, FSC 1305 LP	0	50
Body, practice, hand grenade, ea, reusable, FSC 1330 G811	50/year	0
Fuze, Practice, hand grenade, ea, FSC 1330 G878	0	20
Grenade, smoke, colored, M18		
Green, ea, FSC 1330 G940	0	12
Yellow, ea, FSC 1330 G945	0	12
Violet, ea, FSC 1330 G955	0	12
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	0	20
Simulator, hand grenade, M116, ea, FSC 1370 L601	0	5

2.15.3. For AFRC Numbered Air Forces (NAF) Ready Assistance Visits. (OPR: AFRC NAF/XP)

Table 2.130. AFRC NAF Ready Assistance Visits Allowance Tables.

Munitions Item	Per Visit
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	4,560
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	2,400
Grenade, smoke, colored, M18 (Any color smoke grenade can be substituted.)	
White, ea, FSC 1330 G982	25
Green, ea, FSC 1330 G940	25
Yellow, ea, FSC 1330 G945	25
Red, ea, FSC 1330 G950	15
Simulator, ground burst, ea, FSC 1370 L594	75

2.15.4. For AFRC Fighter and Tactical Aircraft Ground-to-Air Pilot Training. (OPR: HQ AFRC/DO)

Table 2.131. AFRC Fighter and Tactical Aircraft Ground-to-Air Pilot Training Allowance Table.

Munitions Item	Per Pilot
Rocket, Smokey Sam, ea, FSC 1340 YW33	50

2.15.5. For Interallied Confederation of Reserve Officers. (OPR: HQ AFRC/CVX)

Table 2.132. Interallied Confederation of Reserve Officers Allowances Table.

Munitions Item	Per Year
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	12,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	12,000
Cartridge, cal .45, wad cutter, ea, FSC 1305 A482	25,000

2.15.6. For Combat Communications Annual Mission Defense Training. (OPR: HQ AFRC/SCM)

Table 2.133. Combat Communications Annual Mission Defense Training Allowances Table.

Munitions Item	Per Student
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	240

2.15.7. For Combat Communications Combat Challenge Competition and Selection of Unit Level Teams. (OPR: HQ AFRC/SCM)

Table 2.134. Combat Communications Combat Challenge Competition and Selection of Unit Level Teams Allowances Table.

Munitions Item	Per Unit
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	9,840

2.15.8. For AFRC Aircrew members training on the use of life support equipment. (OPR: HQ AFRC/DOTSL)

Table 2.135. AFRC Aircrew Members Training on the Use of Life Support Equipment Allowances Table.

Munitions Item	As Identified
Signal Illum and smoke, Mk13, ea, FSC1370 L275 or Mk124 FSC1370 L283	2 per aircrew member
Signal kit personal distress A/P25s-5a, ea, FSC 1370 L119	2 per seven aircrew

2.15.9. For AFRC A-10 Flying Unit Combat Search and Rescue (CSAR) Training. (OPR: HQ AFRC/DOIT)

Table 2.136. AFRC A-10 Flying Unit CSAR Training Allowances Table.

Munitions Item	Per Unit Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	2,000
Grenade, smoke, colored, M18 (Any color smoke grenade can be substituted.)	
Green, ea, FSC 1330 G940	80
Yellow, ea, FSC 1330 G945	80
Violet, ea, FSC 1330 G955	80

2.15.10. For AFRC Aircrew Life Support Units Conducting CST, SERE and Code of Conduct Continuation Training. (OPR: HQ AFRC/DOTSL)

Table 2.137. AFRC Aircrew Life Support Units Conducting CST, SERE and Code of Conduct Continuation Training Allowances Table.

Munitions Item	Per Unit Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	2,000
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	1 kit per seven Aircrew members
Signal, illumination and smoke, MK13, ea, FSC 1370, L275 or MK124, FSC 1370, L283	2 per Aircrew member

2.15.11. For 22AF Patriot Tomahawk Exercise to conduct readiness assessment exercise. (OPR: 22AF/XP)

Table 2.138. 22AF Patriot Tomahawk Exercise Allowances Tables.

Munitions Item	Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	15,960
Cartridge, 5.56mm, linked, blank, ea, (F/M249 SAW) FSC 1305 A075	4,500
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	4,000
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	64
Yellow, ea, FSC 1330 G945	64
Violet, ea, FSC 1330 G955	64
Simulator, artillery, ground burst M-115A2, ea, FSC 1370 L594	60

Section 20—Air Force Special Operations Command (AFSOC) Authorizations

2.16. AFSOC Authorizations.

2.16.1. For Special Operations Forces (SOF) Aircrew Training, Including AFRC Special Operations Units. (OPR: HQ AFSOC/DO)

Table 2.139. SOF Aircrew Training to Include AFRC Special Operations Units Allowances Table.

Fixed Wing: Munitions Item	Per Aircrew Member
Cartridge, 12 gauge, 00 buckshot, ea, FSC 1305 A011	12
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	330
Cartridge, 9mm, ball, subsonic, ea, FSC 1305 (Local Purchase)	15
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	200
Cartridge, 40mm, practice, M781, ea, FSC 1310 B519	10
Cartridge, 40mm, multiple projectile, XM576, ea, FSC 1310 B534	3
Cartridge, 40mm, HEDP, M-433, ea, FSC 1310 B546 or B568 (M-79/M203)	3
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	1
Grenade, smoke, any color, M18, ea, FSC1330 G982, G940, G945, G950, G955	5
Rotary Wing: Munitions Item	Per Aircrew Member
Cartridge, 12 gauge, 00 buckshot, ea, FSC 1305 A011	12
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	330
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	250
Cartridge, 7.62mm, ball/tracer, 4:1, ea, FSC 1305 A165 or A131	100
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	200
Cartridge, cal 50, ball/tracer, 4:1, ea, FSC 1305 A557	100
Cartridge, 40mm, practice, M781, ea, FSC 1310 B519	10
Cartridge, 40mm, multiple projectile, XM576, ea, FSC 1310 B534	3
Cartridge, 40mm, HEDP, M-433, ea, FSC 1310 B546 or B568 (M-79/M203)	3
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	1
Grenade, smoke, any color, M18, ea, FSC1330 G982, G940, G945, G950, G955	5
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	2
Signal, smoke/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	2

2.16.2. For Special Operations Opposing Force (OPFOR) Training. (OPR: HQ AFSOC/DO) Authorizations are for each aircraft participating in air to ground or ground to air training.

Table 2.140. Special Operations OPFOR Training Allowances Table.

Munitions Item	Each Aircraft
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	40
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	80
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	1,140
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	400
Cartridge, 7.62mm Ball/Tracer, 4-1, ea, FSC 1305 A165 or A131	200
Grenade, smoke, colored, M18, ea, FSC 1330	
White, ea, FSC 1330 G982	2
Green, ea, FSC 1330 G940	2
Yellow, ea, FSC 1330 G945	2
Red, ea, FSC 1330 G950	2
Violet, ea, FSC 1330 G955	2
Signal kit, personal, distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	1
Signal, illumination, green star, AN-M39A2, ea, FSC 1370 L227	3
Signal, illumination, white star, M127A1, ea, FSC 1370 L312	3
Simulator, projectile, airburst, M74A1, ea, FSC 1370 L366	15
Flare, surface, trip, M-49A1, ea, FSC 1370 L495	2
Simulator, artillery, ground burst M-115A2, ea, FSC 1370 L594	15
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	4
Simulator, grenade, M116, ea, FSC 1370 L601	5
Rocket, Smokey Sam, ea, FSC 1340 YW33	12

2.16.3. For Special Tactics Units (STUs) AFQC, Exercises and Specialty Training. (OPR: 720STG/LG) Special Tactics units are not authorized to use other sections of this volume for training and exercise requirements.

Table 2.141. STU AFQC, Exercises and Specialty Training Allowances Table.

Munitions Item	Quantity Per Year	Note
Cartridge, cal 12-gauge, 00 buck, ea, FSC 1305 A011	0	1, 2, 3
	420	4
	1,310	5
Cartridge, 5.56mm, ball, M855, ea, (F/M16A2 & M4) FSC 1305 A059	3,600	1
	80,000	2
	70,000	4
	100,000	5
Cartridge, 5.56mm, linked ball, ea, (F/M249 SAW) FSC 1305 A062	10,000	4
	2,500	5
	9,000	6
Cartridge, 5.56mm, tracer, M856, ea, (F/M16A2 & M4) FSC 1305 A063	2,500	2, 3, & 4
	3,500	5
	1,200	6, 7, & 8
Cartridge, 5.56mm, 4 ball/1 tracer, ea, (F/M249 SAW) FSC 1305 A064	8,400	4
	13,000	5
	4,600	6
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	80,000	3
	45,000	6, 7, & 8
Cartridge, 5.56mm, linked, blank, ea, (F/M249 SAW) FSC 1305 A075	10,000	4
	2,500	5
	9,000	6
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	9,000	2 & 3
	8,000	4
	11,000	5
	4,000	6, 7, & 8
Cartridge, cal 7.62, ball, M118, ea, FSC 1305 A136 or AA11	4,000	4
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	1,560	1
	110,000	2 & 3
	95,000	4
	140,000	5
	55,000	6, 7, & 8
Cartridge, cal .45, ball, match grade, ea, FSC 1305 A483	9,000	5

Munitions Item	Quantity Per Year	Note
Cartridge, 40mm, red smoke, ea, FSC 1310 B506 (M79/M203/XM148)	0	1
	150	2 & 3
	140	4
	190	5
	75	6, 7, & 8
Cartridge, 40mm, green smoke, ea, FSC1310 B508 (M79/M203/XM148)	0	1
	150	2 & 3
	140	4
	190	5
	75	6, 7, & 8
Cartridge, 40mm, yellow smoke, ea, FSC1310 B509 (M79/M203/XM148)	0	1
	150	2 & 3
	140	4
	190	5
	75	6, 7, & 8
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	0	1
	1,600	2 & 3
	1,400	4
	2,000	5
	700	6, 7, & 8
Cartridge, 40mm, FXD, multi-projectile, XM576, ea, FSC 1310 B534	0	1
	200	2 & 3
	180	4
	270	5
	100	6, 7, & 8
Cartridge, 40mm, white star, parachute, M583, FSC1310 B535 (M79/M203/XM148)	0	1
	150	2 & 3
	140	4
	190	5
	75	6, 7, & 8

Munitions Item	Quantity Per Year	Note
Cartridge, 40mm, HEDP, M433, ea, FSC1310 B546 or B568 (M79/M203/XM148)	0	1
	150	2 & 3
	140	4
	190	5
	75	6, 7, & 8
Grenade, hand, fragmentation, M67, W/Fuze ea, FSC 1330 G881	0	1
	100	2 & 3
	90	4
	140	5
	50	6, 7, & 8
Grenade, smoke, colored, M18, ea, FSC 1330, Red, ea, FSC 1330 G950	0	1
	100	2 & 3
	90	4
	140	5
	50	6, 7, & 8
Green, ea, FSC 1330 G940	0	1
	100	2 & 3
	90	4
	140	5
	50	6, 7, & 8
Yellow, ea, FSC 1330 G945	100	2 & 3
	90	4
	140	5
	50	6, 7, & 8
Mine, antipersonnel, nonbounding, M18A1, ea, FSC 1345 K143	0	1
	50	2 & 3
	40	4
	75	5
	20	6, 7, & 8
Signal kit, personal, distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	0	1
	50	2 & 3
	40	4
	75	5
	25	6, 7, & 8

Munitions Item	Quantity Per Year	Note
Signal, smoke/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	0	1
	100	2 & 3
	90	4
	140	5
	50	6, 7, & 8
Signal, illumination, ground, red star, M125A1, ea, FSC 1370 L306	0	1
	20	2 & 3
	18	4
	26	5
	10	6, 7, & 8
Signal, illum, white star, M127A1, ea, FSC 1370 L312	0	1
	100	2 & 3
	90	4
	140	5
	50	6, 7, & 8
Signal, illum, ground, green star, M125A1, ea, FSC 1370 L314	0	1
	20	2 & 3
	18	4
	26	5
	10	6, 7, & 8
Flare, surface, trip, M49A1, ea, FSC 1370 L495	0	1
	50	2 & 3
	40	4
	75	5
	20	6, 7, & 8
Simulator, artillery, ground burst, M-115A2, ea, FSC 1370 L594	0	1
	50	2 & 3
	40	4
	75	5
	20	6, 7, & 8

Munitions Item	Quantity Per Year	Note
Simulator, booby trap illumination, M118, ea, FSC 1370 L599	0	1
	50	2 & 3
	40	4
	75	5
	20	6, 7, & 8
Simulator, exploding, booby trap, M119, ea, FSC 1370 L600	0	1
	50	2 & 3
	40	4
	75	5
	20	6, 7, & 8
Simulator, grenade, M116, ea, FSC 1370 L601	0	1
	100	2 & 3
	90	4
	140	5
	50	6, 7, & 8

NOTES:

1. 720 STG
2. 21 STS.
3. 22 STS
4. 23 STS
5. 24 STS
6. 320 STS
7. 321 STS
8. 123 STS

2.16.4. For Combat Control School. (OPR: HQ AETC/DO)

Table 2.142. AETC Combat Control School Allowances Table.

Munitions Item	Per Person	Per CCU
Shell, Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305, A011	50	500
Cartridge, 5.56mm, 4 ball/1 tracer, F/SAW, ea, FSC 1305 A064	1,000	0
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	2,000	0
Cartridge, 5.56mm, linked, blank, F/SAW, ea, FSC 1305 A075	1,000	0
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	2,000	0
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	500	0
Cartridge, 40mm HEDP, ea, FSC 1310, B546 or B568 (M79/M203/XM148)	10	200
Body, practice, hand grenade, (reusable), ea, FSC 1330 G810 or G811 and	1	0
Fuze, practice, hand grenade, ea, FSC 1330 G878	10	0
Grenade, hand, fragmentation, M67, W/Fuze, ea, FSC 1330 G881	5	0
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	2	0
Grenade, smoke, colored, M18, ea, FSC 1330		
White, ea, FSC 1330 G982	0	50
Green, ea, FSC 1330 G940	0	400
Yellow, ea, FSC 1330 G945	0	400
Red, ea, FSC 1330 G950	0	100
Grenade, hand, riot control, CS, M7A2/A3, ea, FSC 1330 G963	0	25
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	1	0
Signal, illumination, aircraft, red-red, M37A2, ea, FSC 1370 L225	0	160
Signal, illumination, aircraft, green star, M39A2, ea, FSC 1370 L227	0	160
Signal, smoke/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	0	25
Signal, illum, white star, M127A1, ea, FSC 1370 L312	0	160
Simulator, projectile, airburst, M74A1, ea, FSC 1370 L366	4	0
Flare, surface, trip, M49A1, ea, FSC 1370 L495	4	0
Simulator, projectile, ground burst, M115A2, ea, FSC 1370 L594	10	0
Simulator, booby trap illumination, M118, ea, FSC 1370 L599	4	0
Simulator, grenade, M116, ea, FSC 1370 L601	4	0

2.16.5. For USAF Special Operations School Course on "Dynamics of International Terrorism."
(OPR: USAFSOS/ERT)

Table 2.143. USAF Special Operations School Course on Dynamics of International Terrorism Allowances Table.

Munitions Item	Annually
Cartridge, Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	750
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	7,000
Cartridge, cal 7.62x39, ball, ea, FSC 1305 COTS	10,000
Cartridge, cal 7.62x25, ball, ea, FSC 1305 COTS	4,200
Cartridge, cal 7.62 x 54R, ea, FSC 1305 COTS	1,000
Cartridge, 7.62mm, ball, M80, ea, FSC 1305 A164 or A143	4,000
Cartridge, 7.62mm, ball, special, M118, ea, FSC 1305 A136 or AA11	1,000
Cartridge, cal .32 ball, ACP, ea, FSC 1305 COTS	3,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	25,000
Cartridge, cal .45, ball, ea, FSC 1305 A475	8,000
Cartridge, cal .50 ball, linked, ea, FSC 1305 A555	500
Cartridge 40mm, TP, M781, ea, FSC 1310 B519	500
Cartridge 40mm, HEDP, M433, ea, FSC 1310 B546 or B568	100

2.16.6. Support of AFSOC Survival, Evasion, Resistance and Escape (SERE) operations and training activities. (OPR: HQ AFSOC/DOXJ)

Table 2.144. Support of AFSOC SERE Operations and Training Activities Allowances Table.

Munitions Item	Per Unit Annually
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	20,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	25,000
Grenade, smoke, colored, M18, ea, FSC 1330	
Green, ea, FSC 1330 G940	100
Yellow, ea, FSC 1330 G945	100
Red, ea, FSC 1330 G950	100
Violet, ea, FSC 1330 G955	100
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	110
Signal, smk/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	700
Simulator, ground burst, ea, FSC 1370 L594	300
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	200
Simulator, grenade, M116A1, ea, FSC 1370 L601	200

2.16.7. HQ AFSOC Inspector General (IG) Annual Allowance. (OPR: HQ AFSOC/SFOT) Each base Disaster Preparedness/Exercise Evaluation team will maintain the following munitions for AFSOC IG use in support of ORI ground exercise scenarios:

Table 2.145. HQ AFSOC IG Annual Munitions Allowances Table.

Munitions Item	Per Inspection
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	20000
Grenade, hand, colored, smoke, M18, ea, FSC 1330	
Grenade, green, ea, G940	50
Grenade, yellow, ea, G945	40
Grenade, red, ea, G950	40
Simulator, ground burst, ea, FSC 1370 L594	90

2.16.8. HQ AFSOC Commando Rally. (OPR: HQ AFSOC/SFOT)

Table 2.146. HQ AFSOC Commando Rally Allowances Table.

Munitions Item	Per Event
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	2,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	2,000

2.16.9. For 6th Special Operations Squadron. (OPR: HQ AFSOC/SFOT) Munitions for home station and forward-deployed tactical ground training. Amounts are based on home station quarterly proficiency, mission preparation/rehearsals for one (1) major deployment per team and one (1) major Security Forces (FID) missions per year.

Table 2.147. 6th Special Operations Squadron Allowances Table.

Munitions Item	Annually
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	50,000
Cartridge, 9mm, dummy, ea, FSC 1305 A359	100
Cartridge, 5.56mm, ball, ea, FSC 1305 A071	70,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	30,000
Cartridge, 5.56mm linked ball, ea, (F/M249 SAW) FSC 1305 A062	3,600
Cartridge, 7.62mm, 4 ball 1 tracer linked, ea, FSC 1305 A165 or A131	75,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	40,000
Shell, Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305, A011	2000
Cartridge, 40mm, smoke, red, M713, ea, FSC 1310 B506	150
Cartridge, 40mm, smoke, yellow, M716, ea, FSC 1310 B509	150
Cartridge 40mm, TP, M781, ea, FSC 1310 B519	2500
Cartridge, 40mm, white star, parachute, M583E1, ea, FSC 1310 B535	125
Grenade, hand, colored, smoke, M18, ea, FSC 1330	
Grenade, white, ea, G982	80
Grenade, green, ea, G940	240
Grenade, yellow, ea, G945	240
Grenade, red, ea, G950	240
Grenade, hand, CS Riot Control, ea, FSC 1330 G963	10
Body, practice, hand grenade, ea, (reusable), FSC 1330 G810 or G811	100
Fuze, practice, hand grenade, ea, FSC 1330 G878	2000
Signal, kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	20
Signal, illumination, ground, red star, M131, FSC 1370 L277	80
Signal, smoke, illumination, MK124/MK13, ea, FSC 1370 L283 or L275	80
Signal, illumination, ground, white star, M127, ea, FSC 1370 L312	80
Trip flare, M49A1, ea, FSC 1370 L495	80
Location, marker, flare, red, MK 25, ea, FSC 1370 L554	80
Simulator, ground burst, ea, FSC 1370 L594	80
Simulator, booby trap, M118, ea, FSC 1370 L599	80
Simulator, hand grenade, ea, FSC 1370 L601	80

2.16.10. For AFSOC SF personnel for Skill Sustainment training. (OPR: HQ AFSOC/SF)

Table 2.148. AFSOC SF Personnel Skill Sustainment Training Allowances Table.

Munitions Item	Per Person Per Year
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	500
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	500

2.16.11. For 16th Special Operations Wing Very Important Personnel (VIP) and Distinguished Visitor (DV) Demonstrations and Competitions. (OPR: HQ AFSOC/PA)

Table 2.149. 16th Special Operations Wing VIP/DV Demonstrations and Competitions Allowances Table.

Munitions Item	Per Year
Cartridge, 12 gauge, shotgun, 00, ea, FSC 1305 A011	500
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	5,000
Cartridge, 5.56mm, 4-1 ball and tracer, ea, FSC 1305 A064	3,000
Cartridge, 7.62mm, 4-1 ball and tracer, ea, FSC 1305 A165 or A131	3,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	5,000

Section 2P—Air Force Space Command (AFSPC) Authorizations

2.17. AFSPC Authorizations.

2.17.1. For "Missile Combat Competition." (OPR: HQ AFSPC/DOM/LGM/SFO)

Table 2.150. AFSPC Missile Combat Competition Allowances Table.

Munitions Item	Per SF Squadron for Practice	For Guardian Challenge
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	2,000	4,000
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible) (Note)	3,500	6,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	7,200	15,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	5,000	20,000
Cartridge, 7.62mm, 4-1, ea, FSC 1305 A165 or A131	1,000	2,000
Cartridge, 40mm, TP, ea, FSC 1310 B519	100	250
Grenade, hand, smoke, ea, FSC 1330 (any DODIC)	10	100
Simulator, ground burst, ea, FSC 1370 L594	10	25

NOTE: AFSPC units with AFSC 3M0X1 are authorized 1,000 rounds for competition training.

2.17.2. For 4th Command and Control Squadron Annual Training. (OPR: HQ AFSPC/SC)

Table 2.151. 4th Command and Control Squadron Annual Training Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, blank, linked, ea, FSC 1305 A075	9,600
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	18,240
Cartridge, 7.62mm, blank, linked, ea, FSC 1305 A111	12,000
Cartridge, 40mm, green, smoke, M175, ea FSC 1310 B508	44
Cartridge, 40mm, yellow, smoke, M175, ea, FSC 1310 B509	44
Cartridge, 40mm, white star, parachute, M583E1, ea, FSC 1310 B535	88
Grenade, hand, smoke, ea, FSC 1330 (any DODIC)	288
Signal, smoke/illum, Mk124/Mk13, ea, FSC 1370 L283 or L275	48
Signal, illumination, ground, white star, M127, ea, FSC 1370 L312	72
Flare, surface, trip, yellow, M49, ea, FSC 1370 L495	64
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	70
Simulator, explosive, booby trap, M119, ea, FSC 1370 L600	80

2.17.3. For 20th Air Force Combat Capability Assessments (CCA) Annual Training. (OPR: HQ AFSPC/SC)

Table 2.152. 20th Air Force CCA Annual Training Allowances Table.

Munitions Item	Per CCA
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	2,500
Cartridge, 5.56mm, ball, linked, ea, FSC 1305 A062	4,500
Cartridge, 7.62mm, ball, M80, ea, FSC 1305 A164 or A143	4,500
Cartridge 40mm, TP, M781, ea, FSC 1310 B519	150

2.17.4. For Space Operation Squadron Training. (OPR: HQ AFSPC/SC) Required for space operation training to provide survivable communications to warfighters in a Nuclear Detonation (NUDET) environment.

Table 2.153. Space Operation Squadron Training Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	3,800
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	7,600
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	3,800
Grenade, hand, colored, yellow smoke, M18, ea, FSC 1330 G945	76
Flare, surface, trip, yellow, M49, ea, FSC 1370 L495	40
Simulator, explosive, booby trap, M119, ea, FSC 1370 L600	40

2.17.5. For 76th Space Control Squadron Annual Training. (OPR: HQ AFSPC/SC)

Table 2.154. 76th Space Control Squadron Annual Training Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	3,800
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	3,800
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	3,800
Grenade, hand, colored, yellow smoke, M18, ea, FSC 1330 G945	25
Flare, surface, trip, yellow, M49, ea, FSC 1370 L495	20
Simulator, explosive, booby trap, M119, ea, FSC 1370 L600	20

2.17.6. For AFSPC Tactical Response Force (TRF) Annual Training. (OPR: HQ AFSPC/SFXC)

Table 2.155. AFSPC TRF Annual Training Allowances Table.

Munitions Item	Per TRF Team Annually
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	5,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	5,000
Cartridge, 5.56mm, 4-1 ball and tracer, ea, FSC 1305 A064	2,000
Cartridge, 7.62mm, 4-1, ea, FSC 1305 A165 or A131	2,000
Cartridge, 40mm, TP, ea, FSC 1310 B519	200

Section 2Q—USAF Special Investigations Academy Authorizations

2.18. For Training and Proficiency of Basic and Advanced Course Students as prescribed by the USAF Special Investigations Academy. (OPR: HQ USAFSIA/FT) Munitions are Additional to Quantities Authorized for Qualification Training.

Table 2.156. Basic and Advanced Course Students IAW USAF Special Investigations Academy Allowances Table.

Munitions Item	Per Academy Student
Cartridge, 12 gauge, w/00 buck, ea, FSC 1305 A011	100
Shell, shotgun, blank, ea, FSC 1305 COTS (Note 1)	500
Cartridge, 5.56mm, blank, ea, FSC 1305 A080 (Note 1)	2,000
Cartridge, 9mm, dummy, ea, FSC 1305 A359	30
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	600
Cartridge, cal .38, blank, ea, FSC 1305 A403 (Note 1)	50
Cartridge, 9mm, Jacketed Hollow Point, ea, FSC 1305 A260, per USAFSIA Student	50
Simulator, explosive det, M80, ea, FSC 1370 L378 (Note 1)	50
Simulator, ground burst, ea, FSC 1370 L594 (Note 1)	100
Simulator, hand grenade, ea, FSC 1370 L601 (Note 1)	100
Pepper Spray, Z-305, ea FSC 1365 KM01 (Note 2)	1 per two students

NOTES:

1. Authorization is per exercise for USAFIA and PSO agent training only.
2. This item is only authorized for AFOSI training use only. Recommend coordinating with HQ USAF/SG and HQ USAF/JA prior to continued use for training. All other Air Force members will train with the T-305 training devise.

*Section 2R—Section R Joint Communications Support Element (JCSE) Authorizations***2.19. For Specialty Training and Exercises. (OPR: JCSE/LGS)****Table 2.157. Specialty Training and Exercises Allowances Table.**

Munitions Item	Annually
Cartridge, 12 gauge, w/00 buck, ea, FSC 1305 A011	2,500
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	108,000
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	49,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	20,000
Cartridge, 7.62mm, 4 ball 1 tracer linked, ea, FSC 1305 A165 or A131	20,000
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	14,200
Cartridge, cal .45, ball, standard grade, ea, FSC 1305 A475	2,200
Cartridge, 40mm, TP, M781, ea, FSC 1310 B519	1,000
Body, practice, hand grenade, ea, (reusable), FSC 1330 G810 or G811	20
Fuze, practice, hand grenade, ea, FSC 1330 G878	500
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	50
Grenade, smoke, colored, M18	
White, ea, FSC 1330 G982	64
Green, ea, FSC 1330 G940	64
Yellow, ea, FSC 1330 G945	192
Red, ea, FSC 1330 G950	96
Violet, ea, FSC 1330 G955	64
Rocket, cal 35mm, practice, sub-caliber, M-72, ea, FSC 1340 H708	100
Lau rocket 66mm MTL Parts M72A1, ea, FSC 1340 HX01	10
Intertube assembly kit F/M190 Launcher, ea, FSC 1340 HY02	10
Mine, Anti-personnel, M118A1, ea, FSC 1345 K143	50
Signal kit, personnel distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	60
Signal, illum, white star, M127A1, ea, FSC 1370 L312	40
Signal, projectile, air burst, ea, FSC 1370 L366	40
Flare, trip, M49A1, ea, FSC 1370 L495	40
Simulator, ground burst, ea, FSC 1370 L594	40
Simulator, booby trap, whistling, M119, ea, FSC 1370 L600	40
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	60

Section 2S—United States Special Operations Command (USSOCOM) Central and United States Central Command (USCENTCOM) Authorizations

2.20. For Joint-Service Personnel Assigned to US Special Operations Command Central and US Central Command Headquarters Staffs. (OPR: HQ USCC/CCHC)

Table 2.158. Joint-Service Personnel Assigned to US Special Operations Command Central and US Central Command Headquarters Staffs Allowances Table.

Munitions Item	Annually
Cartridge, 12 gauge, w/00 buck, ea, FSC 1305 A011	300
Cartridge, 5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	32,500
Cartridge, 5.56mm, blank, ea, FSC 1305 A080	12,000
Cartridge, 7.62mm, blank, ea, FSC 1305 A111	2,000
Cartridge, 7.62mm, 4-1, ea, FSC 1305 A165 or A131	7,500
Cartridge, 9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	206,750
Grenade, hand, colored, smoke, M18, ea, FSC 1330	
Grenade, white, ea, G982	64
Grenade, green, ea, G940	64
Grenade, yellow, ea, G945	64
Grenade, red, ea, G950	64
Grenade, violet, ea, G955	64

2.20.1. For Pararescue Apprentice Course, L3ABPIT231-001. (OPR: HQ AETC/DOOI)

Table 2.159. Pararescue Apprentice Course Allowances Table.

Munitions Item	Annually
7.62mm, ball, M80, ea, FSC 1305 A168	5,000
5.56mm, M200, ea, FSC 1305 A080	35,000
Cal .45, ball, M1911, ea, FSC 1305 A475	5,000
5.56mm, tracer, M196, ea, FSC 1305 A068 or A063	1,500
9mm, ball, NATO M882, ea, FSC 1305 A363 or (AA16: Frangible)	87,500
12 gauge 00 buck shot, ea, FSC 1305 A011	10,000
5.56mm, ball, 10/clip, M193, ea, FSC 1305 A071, A059, or (AA40: Frangible)	90,000
40mm, white star, M583, ea, FSC 1310 B535	100
40mm, multi-proj XM576, ea, FSC 1310 B534	100
40mm, HEDP M433, Single round, ea, FSC 1310 B546 or B568	60
40mm, practice M781, ea, FSC 1310 B519	100
Fuze, hand grenade M228, ea, FSC 1330 G878	450
Grenade, smoke, white M18, ea, FSC 1330 G982	120
Grenade, smoke, green M18, ea, FSC 1330 G940	760
Grenade, smoke, red M118, ea, FSC 1330 G950	190
Grenade, smoke, yellow M118, ea, FSC 1330 G945	60
Fire starter, ea, FSC 1370 L621	100
Simulator, booby trap, M117, ea, FSC 1370 L598	100
Simulator, booby trap, M118, ea, FSC 1370 L599	100
Simulator, air burst, M74A1, ea, FSC 1370 L366	400
Signal kit, personnel, A/P25S-5A, ea, FSC 1370 L119	120
Flare, surface trip, M49A1, ea, FSC 1370 L495	130
Simulator, ground burst, M115A2, ea, FSC 1370 L594	320
Signal, white star, M127A1, ea, FSC 1370 L312	160
Smoke III, signal, MK124/MK13, ea, FSC 1370 L283 or L275	300
Smoke III, signal, Mk 6 Mod, ea, FSC 1370 L525	130
Marker, location Mk 25, ea, FCS 1370 L554	200

2.20.2. For Combat Control Apprentice Course, L3ABP1C231-000. (OPR: HQ AETC/DOOI)

Table 2.160. Combat Control Apprentice Course Allowances Table.

Munitions Item	Annually
5.56mm, ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	35,100
5.56mm, blank, ea, FSC 1305 A080	35,000
9mm, ball, ea, FSC 1305 A363 or (AA16: Frangible)	24,000
Grenade, hand, practice, body, ea, FSC 1330 G810/G811	80
Fuze, hand grenade, M228, ea, FSC 1330 G878	280
Grenade, hand, frag, w/fuze, M67, ea, FSC 1330 G881	200
Grenade, smoke, yellow, M118, ea, FSC 1330 G945	385
Grenade, smoke, red, M118, ea, FSC 1330 G950	28
Grenade, hand, CS Riot Control, ea, FSC 1330 G963	360
Signal, III, aircraft, red star, M37A2, ea, FSC 1370 L225	124
Signal, 20,000 candle power, M39A2, ea, FSC 1370 L227	110
Detonator, explosive, M80, ea, FSC 1370 L378	100
Simulator, booby trap, M117, ea, FSC 1370 L598	124
Simulator, air burst, M74A1, ea, FSC 1370 L366	300
Flare, surface, trip, M49A1, ea, FSC 1370 L495	60
Simulator, hand grenade, M116A1, ea, FSC 1370 L601	300
Simulator, ground burst, M115A2, ea, FSC 1370 L594	200

Section 2T—Air Force Safety Center Authorizations

2.21. For Bird Aircraft Strike Hazard (BASH) Authorizations. (OPR: HQ AFSC/SEFW) These authorizations support familiarization training for personnel assigned to airfield hazard control.

Table 2.161. BASH Allowances Table.

Munitions Item	Per Member
Cartridge, Birdscare, 12 gauge, FSC 1370 AY04	5
Cartridge, 7-1/2 Shot, 12 gauge, FSC 1305 A014	10
15mm Screamer Siren, FSC 1370 LA12	5
15mm Banger, FSC 1370 LA13	5
Ctg, 6mm (also known as 22 cal blank), FSC 1305 AA32	10

Section 2U— United States Central Air Force (US CENTAF) Authorization

2.22. For USCENTAF Authorizations. (OPR: 609 ASUS/FP) Munitions are Additional to Quantities Authorized for Qualification Training.

Table 2.162. USCENTAF Allowances Table.

Munitions Item	As Identified
Ctg, 12 Gauge, Shotgun, 00 Buck, ea, FSC 1305, A011 (Notes 1, 3)	320 per installation
Ctg, 5.56mm M855 Ball Clipped, ea, FSC 1305, A059 (Notes 2, 3)	20 per SF upon assignment
Ctg, 5.56mm 4-1 Tracer, ea, FSC 1305, A064 (Note 3)	50 per assigned weapon
Ctg, 7.62mm, M80, 4-1, ea, FSC 1305, A165 or A131 (Note 3)	50 per assigned weapon
Ctg, 9mm Ball NATO (M9 Only), ea, FSC 1305, A363 or (AA16: Frangible) (Note 3)	5 per assigned weapon
Ctg, 40mm Practice (M203), ea, FSC 1310, B519 (Note 3)	5 per assigned weapon
Ctg, 40mm TP (MK19), ea, FSC 1310, B584 (Note 3)	25 per assigned weapon

NOTES:

1. Authorized for stray animal control purposes. (Quantity is rounded up to closest quantity unit pack..)
2. Due to commercial transportation restrictions (commercial travel), SF personnel are rotated every 90 days into and out of the SWA AOR, without weapons or munitions (4 rotations per year). This makes it necessary for each person to zero fire his or her assigned weapon, prior to being posted. Twenty rounds are provided each person for this purpose.
3. Minimum quantities of munitions are authorized for weapons maintenance/test firing purposes. Since the number of weapons assigned each site are much greater than the number of Combat Arms authorizations, the quantities currently listed in this AFCAT, Section 2.2, subsection 2.2.1, are not sufficient to support this requirement.

Section 2V— United States Air Force Office of Special Investigations (AFOSI)

2.23. Proficiency Training for AFOSI to include Antiterrorism Specialty Teams (AST), Lackland AFB, TX, and other Threat Teams. (OPR: AFOSI/XPP) Munitions are Additional to Quantities Authorized for Qualification Training.

Table 2.163. Proficiency Training for AFOSI to include AST at Lackland AFB and other Threat Teams Allowances Table.

Munitions Item	Per Agent Annually	Per Agent on AST & Other Threat Teams Annually
Cartridge, 12 gauge, w/00 buck, ea, FSC 1305 A011	10	0
Cartridge, 9mm, dummy, ea, FSC 1305 A359	15	0
Cartridge, 9mm, ball, ea FSC 1305 A360 or A363 or (AA16: Frangible) NATO Ball (for handgun and sub-gun)	400	4,800
Cartridge, cal .38, ball, ea, FSC 1305 A400	400	0
Cartridge, 9mm, Jacketed Hollow Point, FSC 1305 A260,	10	10
Cartridge, 5.56mm ball clipped, ea, FSC 1305 A059	0	2,400

Section 2W—Headquarters United States Special Operations Command (HQ USSOCOM)

2.24. For mission, proficiency, close quarter combat, safety and visual cue training for Security Management Office (SMO), Commandants Office, Deployment Cell Security Forces and Riggers Shed:

Table 2.164. SMO, Commandants Office, Deployment Cell Security Forces and Riggers Shed Allowances Table.

Munitions Item	Annually
Ctg 12 gauge, w/00 buck, ea, FSC 1305 A011	600
Ctg 5.56mm ball, Linked, ea FSC 1305 A062	4,000
Ctg 5.56mm ball, ea, FSC 1305 A071, A059, or (AA40: Frangible)	93,600
Ctg 5.56mm blank, ea, FSC 1305 A080	9,600
Ctg 9mm ball, ea, FSC 1305 A363 or (AA16: Frangible)	29,800
Grenade hand smoke green M118, ea, FSC 1330 G940	48
Grenade hand smoke yellow M118, ea, FSC 1330 G945	500
Grenade hand smoke red M118, ea, FSC 1330 G950	500
Simulator, booby trap, M117, ea, FSC 1370 L598	60

Chapter 3

OPERATIONAL MUNITIONS AUTHORIZATIONS

Section 3A—Security Forces and Air Force Office of Special Investigations Munitions Authorizations

3.1. General Information. Munitions authorized in **Chapter 3** are for operational peacetime, wartime and contingency missions. They are the maximum authorizations, and functional managers should consider factors such as storage requirements when preparing munitions forecasts.

3.2. Definitions.

3.2.1. Fighting Load (FL): The munitions quantity supervisors decide to issue to individuals or gun crews for armed duty. This is normally the munitions quantity individuals carry on their persons or gun crews have immediately available. Functional managers, commands and supervisors determine fighting load quantities. FL is normally supported from basic quantity stocks during the first few days of an operation. Sustaining quantity is used if necessary for subsequent support.

3.2.2. Basic Quantity (BQ): The munitions quantity authorized to establish a stockpile from which to issue FLs to persons and gun crews performing armed duty. BQ normally accompanies deploying forces; therefore, supporting commands forecast and provide basic quantities of ammunition.

3.2.3. Sustaining Quantity (SQ): The prepositioned quantity of specific munitions authorized to establish a resupply stockpile. Supported commands forecast for and preposition munitions sustaining quantities based on threat analysis or possible resupply difficulties.

3.3. Security Forces and USAF Office of Special Investigations (AFOSI) Munitions Authorizations.

3.3.1. For Protection of Air Force Installations, Equipment and Personnel. (OPR: HQ AFSFC/SFO and AFOSI/XPP) These munitions are separate and in addition to air base defense authorizations. They are to establish operating levels for security forces and Air Force Office of Special Investigations functions to include Antiterrorism Specialty Teams (AST), other than CENTAF (SF forces do not participate in AST), and other threat teams.

Table 3.1. Protection of Air Force Installations, Equipment and Personnel Allowances Table.

Munitions Item	Location	Per Firearm
12 gauge 00 buckshot, ea, FSC 1305 A011	All CENTAF	25
		83
5.56mm, ball, ea, FSC 1305 A059 (use either A059 (M855) or A071 (M193) as appropriate)	CONUS	96
	CONUS Missile Field	144
	ACC Nuclear Units	168 (Note 13)
	Europe	168
	PACAF/ Korea	168
	PACAF/Other	120
	CENTAF	554
	AFOSI	120
	AST Basic Mobility Qty	180 per agent
	AST Sustained Mobility Qty	840 per agent
	5.56mm tracer, ea, FSC 1305 A063	CONUS
CONUS Missile Field		36
ACC Nuclear Units		42 (Note 13)
Europe		42 (Note 2)
PACAF/ Korea		42 (Note 2)
CENTAF		139 (Note 2)
AST Basic Mobility Qty		60 per agent
AST Sustained Mobility Qty		210 per agent

Munitions Item	Location	Per Firearm
5.56mm 4 ball/1 tracer, ea, FSC 1305 A064 (For M249)	CONUS	800
	CONUS Missile Field	800
	Europe	800
	CENTAF	2,640
	PACAF/ Korea	1,600
	PACAF/Other	800
7.62mm 4 ball/1 tracer, ea, FSC 1305 A131	CONUS	800 (Note 11)
	CONUS Missile Field	800
	Europe	800
	PACAF/ Korea	1,600
	PACAF/Other	800
	CENTAF	2,800
Ctg, 7.62mm ball special, ea, FSC 1305 A136 or AA11	All	100 (Note 6)
9mm, jacketed, hollow point, ea, FSC 1305 A260	Security Forces	30 (Note 9)
	AFOSI CAT C	39
	AST Basic Operational Qty CAT C	39 per agent (Note 9)
9mm, ball (MP5/UZI), ea, FSC 1305 A360	AFOSI Only	64 (Note 9)
	AST Basic Mobility Qty	180 per agent
	AST Sustained Mobility Qty	840 per agent
9mm, ball NATO, ea, FSC 1305 A363	AST Basic Mobility Qty	39 per agent (Note 9)
9mm, ball (M9 only), ea, FSC 1305 A363	All SF	30 (Note 9)
	CENTAF	99
	Raven	45 (Note 10)

Munitions Item	Location	Per Firearm
9mm, ball (M11 only), ea, FSC 1305 A363	AFOSI	39 (Note 9)
40mm red smoke (M79/XM148/M203 only), ea, FSC 1310 B506	All SF	2 (Note 3)
	CENTAF	7
40mm green smoke (M79/XM148/M203 only), ea, FSC 1310 B508	All SF	2 (Note 3)
	CENTAF	7
40mm, yellow, smoke (M79/XM148/M203 only), ea, FSC 1310 B509	All SF	2 (Note 3)
	CENTAF	7
40mm, illumination (M79/XM148/M203 only), ea, FSC 1310 B535	All SF	44 (Note 3)
	CENTAF	145
40mm, HEDP, ea, FSC 1310 B542 (MK 19 only)	All SF	192
	CENTAF	634
40mm, HEDP (M79/XM148/M203 only), ea, FSC 1310 B546 or B568	All SF	18
	CENTAF	59
40mm CS (M79/XM148/M203 only), ea, FSC 1310 B567	All SF	48 (Note 3, 4)
	Nuclear Bases	6 (Notes 5, 7, 8)
M25 hand grenade, riot control CS, ea, FSC 1330 G924	All SF	200 (Notes 3, 4, 5)
	Nuclear Bases	6 (Notes 7, 8)
MK84 stun grenade, ea, FSC 1330, GG09	All SF	10 (Notes 5, 6, 7)
	AFSPC	400 (Note 12)
	Nuclear Bases	
M18 hand grenade, white smoke, ea, FSC 1330 G930	Nuclear Bases	4 (Notes 5, 8)
	USAFA	35 (Note 4)
	CENTAF	13
Riot control agent, CS1, ea, FSC 1365 K768, (8 lb)	PACAF	As required
Pepper Spray, Z-305, ea, FSC 1365 KM01	All	1 per LE post/patrol
	All AFOSI CAT C	1 per agent as required
	AST Basic Operational Qty CAT C	1 per agent
Holster, Pepper Spray dispenser, pocket, ea, FSC 1365 AY96 or AY30	All	1 per LE post/patrol
	All AFOSI CAT C	1 per Special Agent
Pepper Spray, pocket, Z-205, ea, FSC 1365 KM02	All AFOSI CAT C	1 per Special Agent

Munitions Item	Location	Per Firearm
Signal, white star, ea, FSC 1370 L312	All SF	100
	CENTAF	330
Trip flare, M49A1, ea, FSC 1370 L495	All SF	200
	CENTAF	660

NOTES:

1. Tracer ammunition is optional for stateside commands. However, stateside units with an overseas deployment mission must maintain the required amount of tracer ammunition.
2. Functional managers and MAJCOM or theater commanders establish FL ball to tracer ratios for 5.56mm ammunition based upon a particular operational mission situation.
3. Use of item is at MAJCOM option.
4. This is a "per installation" authorization.
5. This is "per nuclear weapons storage area/alert aircraft parking area" authorization.
6. Per base with Emergency Service Team (EST) mission.
7. This is a "per off-base nuclear convoy" authorization.
8. This is a "per nuclear response force fire team" authorization.
9. Authorized for use by Air Force personnel engaged in CONUS law enforcement activities and is limited to; protecting classified information, systems or equipment; protecting the President of the United States, high ranking government officials, DoD personnel or foreign dignitaries; protecting DoD assets and personnel; and guarding prisoners. OCONUS MAJCOMs must receive JA approval for hollowpoint use. May use hollowpoint where not prohibited by Geneva Convention, Status of Forces agreement or overseas locations Host Nation requirements. Units forecasting for these items must reduce their 9mm ball (DODIC A363) by the same quantity. For example: If a unit previously had 3,000 rounds of 9mm ball and now wants hollow point, the total new forecast of 9mm ball and hollow point combined must not exceed 3,000.
10. Authorized for use by Ravens while performing Raven duties.
11. May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.
12. This is per each missile wing. Authorization will be distributed IAW MK 84 CONOPS.
13. For ACC personnel assigned to nuclear Response Force, Back-up Force, and Augmentation Force.

3.3.2. Security Forces Air Base Defense Munitions Authorizations. (OPR: HQ AFSFC/SFO)

Table 3.2. Security Force Air Base Defense Munitions Allowances Table.

Munitions Item	BQ/RDS (CAT B)	SQ/RDS	Notes
12 gauge buck shot, ea, FSC 1305 A011	50	120	6
	100	240	7
	280	640	16
5.56mm, ball, ea, FSC 1305 A059	360	1,080	8
	640	1,680 (1 box)	4
	6,720 (4 boxes)	8,400 (5 boxes)	2, 21
	25,200 (15 boxes)	38,640 (23 boxes)	16, 19
	18,600 (10 boxes)	25,200 (15 boxes)	18
	1,680 (1 box)	5,040 (3 boxes)	6, 9, 14, 15, 22
	1,680 (1 box)	3,360 (2 boxes)	1, 5, 12
	5,040 (3 boxes)	6,720 (4 boxes)	3, 9, 10
	13,440 (8 boxes)	13,440 (8 boxes)	20
	3,360 (2 boxes)	6,720 (4 boxes)	7, 11
	3,360 (2 boxes)	3,360 (2 boxes)	13
	48,720 (29 boxes)	38,640 (23 boxes)	17
	5.56mm, tracer, ea, FSC 1305 A063	6,560 (4 boxes)	8,200 (5 boxes)
1,640 (1 box)		3,280 (2 boxes)	2, 3, 7, 9, 10, 21
4,920 (3 boxes)		4,920 (1 boxes)	20
4,920 (3 boxes)		6,560 (4 boxes)	18
820 (1 can)		1,640 (1 box)	1, 4, 5, 11, 12, 13, 14, 22
410 (.5 can)		1,640 (1 box)	6 & 15
120		360	8
9,840 (12 boxes)		19,680 (24 boxes)	17
5.56mm, 4 ball/1 tracer, ea, FSC 1305 A064 (For M249)	32,000 (20 boxes)	60,800 (38 boxes)	16, 19
	11,200 (7 boxes)	20,800 (13 boxes)	2
	6,400 (4 boxes)	11,200 (7 boxes)	6
	8,000 (5 boxes)	8,000 (5 boxes)	20
	36,800 (23 boxes)	44,800 (28 boxes)	17
7.62mm, 4 ball/1 tracer, ea, FSC 1305 A131 (Note 24)	13,600 (17 boxes)	25,600 (32 boxes)	16, 19
	4,800 (6 boxes)	9,600 (12 boxes)	2
	8,000 (10 boxes)	8,000 (10 boxes)	20
	36,000 (45 boxes)	32,000 (40 boxes)	17

Munitions Item	BQ/RDS (CAT B)	SQ/RDS	Notes
9mm ball, ea, FSC 1305 A363	150	400	19
	50	100	1, 2, 4,15
	150	450	3 & 9
	500	900	6, 14, 16, 22
	400	1,100	7
	100	200	8
	660	900	18
	2,180	3,540	17
	150	150	20
Cal .50, 4 API/API-T, ea, FSC 1305 A576	2,000 (10 boxes)	2,000 (10 boxes)	12
5.56mm, AP Linked M995, ea FSC 1305 AA01	600	600	16, 19
5.56mm, AP 4-1 M995, ea FSC 1305 AA02	400	400	2
7.62mm, AP M993, ea, FSC 1305 AA03	200	200	2
7.62mm, AP 4-1 M993, ea, FSC 1305 AA04	1,200	1,200	16, 19
40mm red smoke, ea, FSC 1310 B506 (M79/ XM148/M203 Only)	44 (1 box)	44 (1 box)	20
	22	22	2
	5	0	6
	88 (2 boxes)	88 (2 boxes)	17
40mm, green, smoke, ea, FSC 1310 B508 (M79/XM148/M203 ONLY)	44 (1 box)	44 (1 box)	20
	22	22	2
	5	0	6
	88 (2 boxes)	88 (2 boxes)	17
40mm, yellow, smoke, ea, FSC 1310 B509 (M79/XM148/M203 ONLY)	44 (1 box)	44 (1 box)	21
	22	22	2
	5	0	6
	88 (2 boxes)	88 (2 boxes)	17
40mm illumination, ea, FSC 1310 B535 (M79/ XM148/M203 ONLY)	44 (1 box)	44 (1 box)	16, 19, 20
	22	22	2
	12	12	6
	220 (5 boxes)	220 (5 boxes)	17
40mm HEDP, ea, FSC1310 B542 (MK 19 Only)	1,920 (40 boxes)	1,920 (40 boxes)	11

Munitions Item	BQ/RDS (CAT B)	SQ/RDS	Notes
40mm HEDP, ea FSC 1310 B546 or B568 (M79/XM148/M203)	216 (3 boxes)	216 (3 boxes)	16, 19
	72 (1 box)	72 (1 box)	2
	12	12	6
	288 (4 boxes)	288 (4 boxes)	20
	360 (5 boxes)	360 (5 boxes)	17
40mm CS, ea FSC 1310 B567	144 (6 boxes)	144 (6 boxes)	17
	12	0	6
81mm illum, ea, FSC 1315 C226 or C871	180 (60 boxes)	300 (100 boxes)	10
81mm HE, ea, FSC 1315 C256 or C868	300 (100 boxes)	594 (198 boxes)	10
Cartridge, 81mm, white phosphorus, ea, FSC 1315 C276 or red phosphorus, C870	72 (24 boxes)	72 (24 boxes)	10
Rocket, high explosive, 84mm, M36, AT4, ea	15 (3 boxes)	0	16, 19
FSC 1315 C995	5 (1 box)	0	2
165 (for Korean in place forces)			
Hand grenade fragmentation, M67, ea, FSC 1330 G881	180 (6 boxes)	90 (3 boxes)	16, 19
	60 (2 boxes)	30 (2 boxes)	2
	240 (8 boxes)	120 (4 boxes)	17
M18 hand grenade white smoke, AN-M8, ea, FSC 1330 G930	32 (2 boxes)	32 (2 boxes)	16, 19
	16 (1 box)	16 (1 box)	2
	5	0	6
	288 (18 boxes)	288 (18 boxes)	17
M18 hand grenade green smoke, ea, FSC 1330 G940	96 (6 boxes)	96 (6 boxes)	17
	16 (1 box)	16 (1 box)	2
M18 hand grenade yellow smoke, ea, FSC 1330 G945	96 (6 boxes)	96 (6 boxes)	17
	16 (1 box)	16 (1 box)	2
M18 hand grenade red smoke, ea, FSC 1330 G950	96 (6 boxes)	96 (6 boxes)	17
	16 (1 box)	16 (1 box)	2
Rocket, high explosive, 66mm, M72, ea, FSC 1340 H557	As directed by HQ AFSFC/SFO or MAJCOM		
	PACAF	15	2
Mine, antipers, nonbounding, M18A1, ea, FSC 1345 K143	84 (14 boxes)	84 (14 boxes)	16, 19
	24 (4 boxes)	24 (4 boxes)	2
	120 (20 boxes)	120 (20 boxes)	17

Munitions Item	BQ/RDS (CAT B)	SQ/RDS	Notes
Signal, illum, ground, white star, M127A1, ea, FSC 1370 L312	144 (4 boxes)	144 (4 boxes)	16, 19
	36 (1 box)	36 (1 box)	2
	18	0	6
	180 (5 boxes)	180 (5 boxes)	17
Flare, surface, trip, yellow, M49A1, ea, FSC 1370 L495	128 (4 boxes)	128 (4 boxes)	16, 19
	32 (1 box)	32 (1 box)	2
	160 (5 boxes)	160 (5 boxes)	17
M1006, 40mm Non-lethal Point Sponge Fixed Round, FSC 1310, BA06	54	540	24
M84, Non-lethal Stun Hand Grenade, ea, FSC 1330, GG09	75	375	24
Z-305 Individual OC Pepper Spray, ea, FSC 1330, KM01	13	65	24
M1029 40mm Non-lethal Area Crowd Dispersal Cartridge, ea, FSC 1310, BA13	54	540	24
M1012, 12 Gauge Non-lethal Point/Fin Stabilized Cartridge, ea, FSC 105, AA51	54	540	24
M1013, 12 Gauge Non-lethal Area Cartridge, ea, FSC 1305, AA52	54	540	24
Grenade, Stun Hand Sting Ball, ea, FSC 1330, GG04	75	375	24

NOTES:

1. Quantity per QFDB8 (2-person SF ADVON Team).
2. Quantity per QFEB2 (13-person ABD Squad).
3. Quantity per QFEBA (6-person ABD HQ Element - S1/S2).
4. Quantity per QFEBR (1-person MWD Team).
5. Quantity per QFEBP (2-person MWD Support Element).
6. Quantity per QFEBN (5-person AFSOC Security Team).
7. Quantity per QFEB9 (4-person Police Service Team).
8. Quantity per QFEBL (2-person Combat Arms).
9. Quantity per QFEBB (6-person ABD HQ Element – S3/S4).
10. Quantity per QFEBD (8-person 81mm Mortar Team). DODICs C871, C868 and C870 are only authorized for use in the M252 Mortar System.
11. Quantity per QFEBJ (4-person MK 19 40mm Machine Gun).
12. Quantity per QFEBF (4-person M2 .50 cal Machine Gun Team).

13. Quantity per QFEBK (5-person Mortar Fire Direction Center).
14. Quantity per QFDB9 (4-person PACAF Liaison Team).
15. Quantity per QFEBS (5-person Flight HQ Element).
16. Quantity per QFFPF (48-person SF Protection Flight).
17. Quantity per QFEBT (59-person AFSPC Site/Launch Security Element).
18. Quantity per QFFPG (32-person 820th HQ Element).
19. Quantity per QFFPR (45-person FFLT (ARG)).
20. Quantity per QFEBV (Supports up to 6 each 13-person QFEBHs (SIOP)).
21. Quantity per QFEBX (13-person SF Support Squadron).
22. Quantity per QFFPL (6-person Force Protection Integrated Support Team (FIST))
23. May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.
24. Quantity per Air Force Non-Lethal Capabilities Set.

3.3.3. For Close Precision Engagement (CPE) AF Sharpshooter Teams: (OPR: HQ AFSFC/SFOS)

Table 3.3. CPE AF Sharpshooter Teams Allowances Table.

Munitions Item	Operational per Sharpshooter Team	Mobility per Sharpshooter Team
5.56mm, ball, ea, FSC 1305 A059	90	720
5.56mm, tracer, ea, FSC 1305 A063	30	180
7.62mm, special ball, M118, ea, FSC 1305 A136 or AA11	100	700
7.62mm, AP, M933, ea, FSC 1305 AA03	100	100
9mm, ball, ea, FSC 1305 A363	30	90

3.3.4. For CPE AF Designated Marksmen (DM): (OPR: HQ AFSFC/SFOS)

Table 3.4. CPE AF DM Allowances Table.

Munitions Item	Operational per DM	Mobility per DM
5.56mm, ball, ea, FSC 1305 A059	90	720
5.56mm, tracer, ea, FSC 1305 A063	30	180

Section 3B—Civil Engineer Munitions Authorizations (HQ AFCESA/CEX)**3.4. Civil Engineer Munitions Authorizations.**

3.4.1. For Prime Base Engineer Emergency Forces.

Table 3.5. Prime Base Engineer Emergency Forces Allowances Table.

Munitions Item	Per Firearm
5.56mm, ball, ea, FSC 1305 A071 or A059	210
9mm, ball, ea, FSC 1305 A363	30

3.4.2. For RED HORSE.

Table 3.6. RED HORSE Allowances Table.

Munitions Item	Per Firearm
5.56mm, ball, ea, FSC 1305 A071 or A059	840
7.62mm, 4 ball/1 tracer, ea, FSC 1305 A131 (Note)	4,800
9mm, ball, ea, FSC 1305 A363	30
40mm, red smoke, ea, FSC 1310 B506, (M79/M203/XM148 ONLY)	11
40mm, yellow, smoke, ea, FSC 1310 B509, (M79/M203/XM148 ONLY)	11
40mm, green, smoke, ea, FSC 1310 B508, (M79/M203/XM148 ONLY)	11
40mm, illumination, ea, FSC 1310 B535, (M79/M203/XM148 ONLY)	11
40mm, HEDP, ea, FSC 1310 B546 or B568, (M79/M203/XM148 ONLY)	18

NOTE: May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.

3.4.3. For RED HORSE Echelon Deployments.

Table 3.7. RED HORSE Echelon Deployments Allowances Table.

Munitions Item	Per Squadron
Mine, claymore, M18A1, ea, FSC 1345 K143	12
Flare, signal, M127A1, ea, FSC 1370 L312	72
Flare, trip, M49A1, ea, FSC 1370 L495	64

3.4.4. Explosive Ordnance Disposal (EOD) Munitions Authorizations. (OPR: HQ AFCESA/CEX) Mobility and WRM Munitions Authorizations. The munitions in **Table 3.8.** are authorized for mobility support, WRM, and contingency operations. The munitions in column A are basic quantities (BQ) to support EOD wartime three-day supply per assigned UTC 4F9X1 and 4F9X2. Those in column B are BQ for UTC 4F9X3. Those in column C are authorizations for prepositioned WRM, sustaining quantities at high-threat main operating bases (MOB) and contingency operating bases (COB); current prepositioned WRM multipliers are authorized in AFCAT 21-209, Volume 2, paragraph 3.2.2.2. Quantities in column C are generally 10 times the 3-day supply, with some exceptions. Quantities in Column D are basic quantities to support the UTC 4F9XB. Quantities in column E are for UTC 4F9X8. Quantities in column F are for airborne EOD UTC 4F9R6.

Table 3.8. EOD Munitions Allowances Table.

Munitions Item	A	B	C	D	E	F
Cartridge, 12 gauge, shotgun, 00 buckshot, ea, FSC 1305 A011	0	25	500	0	25	0
Cartridge, 12 gauge, shotgun, 71/2 shot, ea, FSC 1305 A014	50	25	500	50	25	0
5.56mm, 4 ball/1 tracer, ea, FSC 1305 A064	0	0	0	0	0	1,600
5.56mm, ball, ea, FSC 1305 A071 or A059	240	0	0	0	240	1,860
Cartridge, cal .22 ball, ea, FSC 1305 A086	50	0	0	50	0	0
Cartridge 7.62mm, ea, FSC 1305 A136 or AA11	240	0	2,600	0	240	500
9mm ball, ea, FSC 1305 A363	50	0	0	50	0	180
Cartridge, cal .50, ball, ea, FSC 1305 A555	100	0	0	100	0	100
Cartridge, cal .50, API M-8, ea, FSC 1305 A576	200	0	2,000	0	200	200
Cartridge, cal .50 RAUFOSS, ea, FSC 1305 A606	240	0	2,400	0	240	240
40mm, HEDP, ea, FSC 1310 B546 or B568	0	0	0	0	0	54
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	16	0	160	16	0	16
Grenade, smoke green, ea, FSC 1330 G940	0	0	0	0	0	16
Grenade, smoke red, ea, FSC 1330 G950	16	0	160	0	0	16

Section 3C—Pararescue Munitions Authorizations (OPR: HQ ACC/DOTO)

3.5. For Pararescue Mission Defense.

Table 3.9. Pararescue Mission Defense Allowances Table.

Munitions Item	BQ PER FIREARM	BQ PER PERSON	SQ PER UTC
12 gauge, 00 buckshot, ea, FSC 1305 A011	24	0	320
5.56mm, ball, ea, FSC 1305 A059	210	0	3,360
5.56mm tracer, ea, FSC 1305 A063	50	0	1,600

Munitions Item	BQ PER FIREARM	BQ PER PERSON	SQ PER UTC
7.62mm ball, ea, FSC 1305 A122	100	0	3,000
7.62mm 4-1 ball/tracer, ea, FSC 1305 A131 (Note 1)	4,400	0	16,000
7.62mm, ball, ea, FSC 1305 A136 or AA11	100	0	3,000
7.62mm linked ball, ea, FSC 1305 A143	600	0	9,000
9mm, ball, ea, FSC 1305 A363	75	0	2,000
9mm jacketed hollowpoint, ea, FSC 1305 A260 (Note 2)	30	0	1,000
5.56mm, AP Linked M995, ea FSC 1305 AA01	600	0	12,000
5.56mm, AP 4-1 M995, ea FSC 1305 AA02	400	0	8,000
40mm, red, smoke, ea, FSC 1310 B506, (M79/M203/XM148)	2	0	44
40mm, green, smoke, ea, FSC 1310 B508, (M79/M203/XM148)	2	0	44
40mm, yellow, smoke, ea, FSC 1310 B509, (M79/M203/XM148)	2	0	44
40mm illumination, ea, FSC 1310 B535, (M79/M203/XM148)	2	0	44
40mm HEDP, ea, FSC 1310 B546 or B568, (M79/M203/XM148)	18	0	216
Hand grenade, fragmentation, ea, FSC 1330 G881	0	5	60
Hand grenade, incendiary, ea, FSC 1330 G900	0	2	32
Hand grenade, riot control, CS, M25, ea, FSC 1330 G924	0	10	50
Hand grenade, white smoke, M18, ea, FSC 1330 G930	0	0	16
Hand grenade, green smoke, M18, ea, FSC 1330 G940	0	0	16
Hand grenade, yellow smoke, M18, ea, FSC 1330 G945	0	0	16
Hand grenade, red smoke, M18, ea, FSC 1330 G950	0	0	16
Signal kit, personal, distress, foliage penetrating, ea, FSC1370 L119	0	10	200
Signal, marine, smoke/illum, MK124/MK13, ea, FSC 1370 L283 or L275	0	4	108
Signal, illumination, ground, red star, M158, ea, FSC 1370 L306	0	4	32
Signal, illumination, ground, green star, M125, ea, FSC 1370 L314	0	4	32
Signal, flare, M127A1, ea, FSC 1370 L312	0	4	36
Trip flare, M49A1, ea, FSC 1370 L495	0	4	32
Fire starter, ea, FSC 1370 L621	0	6	100

NOTES:

1. May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.
2. May use hollowpoint where not prohibited by Geneva Convention, Status of Forces agreement or overseas locations Host Nation requirements.

Section 3D—Ground Theater Air Control System (GTACS) Air Control Squadrons (ACS) (OPR: HQ ACC/DOYG)

3.6. For Mission Defense.

Table 3.10. GTACS ACS Mission Defense Allowances Table.

Munitions Item	BQ PER FIREARM	BQ PER UNIT
5.56mm, tracer, ea, FSC 1305 A063	60	0
5.56mm, ball, ea, FSC 1305 A059	180	0
5.56mm ball/tracer, 4-1, linked, ea FSC 1305 A064	2,400	0
7.62mm 4 ball/1 tracer, ea, FSC 1305 A131 (Note)	2,400	0
9mm, ball, ea, FSC 1305 A363	60	0
40mm illumination, ea, FSC 1310 B535, (M79/M203/XM148)	44	0
40mm HEDP, ea, FSC 1310 B546 or B568, (M79/M203/XM148)	36	0
Hand grenade, white smoke, M18, ea, FSC 1330 G930	0	48
Hand grenade, green smoke, M18, ea, FSC 1330 G940	0	48
Hand grenade, yellow smoke, M18, ea, FSC 1330 G945	0	48
Hand grenade, red smoke, M18, ea, FSC 1330 G950	0	48
Flare, signal, M127A1, ea, FSC 1370 L312	0	480
Flare, trip, M49A1, ea, FSC 1370 L495	0	480

NOTE: May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.

Section 3E—Services Munitions Authorizations (OPR: HQ USAF/ILVX)

3.7. For PRIME RIBS.

Table 3.11. PRIME RIBS Allowances Table.

Munitions Item	Per Firearm
Cartridge, 5.56mm, ball, ea, FSC 1305 A071 or A059	210
Cartridge, 9mm, ball, ea, FSC 1305 A363	30

Section 3F—Air Mobility Command (AMC) Munitions Authorizations**3.8. AMC Munitions Authorizations.**

3.8.1. For 615th and 621st AMOG's Equipment (Weapons) During Exercises and Contingencies. (OPR: HQ AMC/DOOM) These munitions are separate and additional to mobility authorizations. They are to establish operating levels (Category C).

Table 3.12. 615th and 621st Exercises and Contingency Allowances Table.

Munitions Item	Per Firearm
Cartridge, 9mm, ball, ea, FSC 1305 A363	30

3.8.2. For 615th and 621st AMOG's Mission Defense (Category B). (OPR: HQ AMC/DOOM)

Table 3.13. 615th and 621st AMOGs Mission Defense Allowances Table.

Munitions Item	Per Firearm
Cartridge, 5.56mm, ball, ea, FSC 1305 A059	168
Cartridge, 5.56mm, tracer, ea, FSC 1305 A063	42
Cartridge, 9mm, ball, ea, FSC 1305 A363	30

3.8.3. Airlift Operations. (OPR: HQ AMC/DOT) For air operations security (antihijack), nuclear airlift, contingencies and/or as required by a specific operational plan or operational order. May use hollowpoint where not prohibited by Geneva Convention, Status of Forces agreement or overseas Host Nation requirements.

Table 3.14. AMC Airlift Operations Allowances Table.

Munitions Item	Per Firearm
Cartridge, 9mm, ball, ea, FSC 1305 A363	30
Cartridge, 9mm, jacketed hollowpoint, ea, FSC 1305 A260	30

3.8.4. Air Mobility Support Squadrons (AMSS) and Aerial Port Mobility Forces Authorizations for mission defense. (OPR: HQ AMC/DOZX) All deployable air mobility support squadron and aerial port mobility forces personnel are authorized munitions listed below. Units that possess M16A1 weapons are authorized 200 per firearm, while units that possess M16A2 weapons are authorized 210 per firearm.

Table 3.15. AMSS and Aerial Port Mobility Forces Authorizations for Mission Defense Allowances Table.

Munitions Item	Per Firearm
Cartridge, 5.56mm, ball, ea, FSC 1305, A071 or A059	210
Cartridge, 9mm, ball, ea, FSC 1305 A363 (For officers and senior NCOs)	30

Section 3G—Air Force Special Operations Command (AFSOC) Munitions Authorizations

3.9. AFSOC Munitions Authorizations.

3.9.1. Special Tactics Organizations for protection of Air Force resources and personnel. (OPR: HQ AFSOC/DO)

Table 3.16. AFSOC Special Tactics Organizations for protection of Air Force Resources and Personnel Allowances Table.

Munitions Item	81 CBD (Note 1)	81 RBD (Note 1)	81 SBD (Note 1)	81 SC2 (Note 1)	81 SLG (Note 1)	81 STG (Note 1)	24 STS (Note 2)
Cartridge, 12 gauge, 00 buck, ea, FSC 1305 A011	0	0	0	0	0	0	1,280
Cartridge, 5.56mm, ball, M855, ea, FSC 1305 A059	15,120	45,360	15,120	3,360	1,680	2,360	37,200
Cartridge, 5.56mm, tracer, M856, ea, (F/M16A2 & M4) FSC 1305 A063	1,640	4,920	1,640	0	0	1,640	3,280
Cartridge, 5.56mm, 4 ball/1 tracer, ea, (F/M249 SAW) FSC 1305 A064.	0	0	0	0	0	0	6,000
Cartridge, 5.56mm, tracer, ea, FSC 1305 A068 or A063	0	0	0	0	0	0	11,300
Cartridge, 9mm, ball, ea, FSC 1305 A363	6,000	18,000	6,000	2,000	0	2,000	10,000
Cartridge, cal .45, ball, Match Grade, ea, FSC 1305 A483	0	0	0	0	0	0	8,000
Cartridge, 40mm, red smoke, ea, FSC 1310 B506 (M79/M203/XM148)	44	132	44	0	0	0	15
Cartridge, 40mm, green smoke, ea, FSC 1310 B508 (M79/M203/XM148)	40	132	44	0	0	0	15
Cartridge, 40mm, yellow smoke, ea, FSC 1310 B509 (M79/M203/XM148)	44	132	44	0	0	0	15
Cartridge, 40mm, FXD, multi-projectile, XM576, ea, FSC 1310 B534	44	132	44	0	0	0	279
Blasting machine, 50 cap, ea FSC 1375 M779	1	1	1	0	0	0	4

Munitions Item	81 CBD (Note 1)	81 RBD (Note 1)	81 SBD (Note 1)	81 SC2 (Note 1)	81 SLG (Note 1)	81 STG (Note 1)	24 STS (Note 2)
Cartridge, 40mm, white star, parachute, ea, M583, FSC 1310 B535 (M79/M203/XM148)	44	132	44	0	0	0	15
Cartridge, 40mm, white star, cluster, ea, FSC 1310 B536	44	132	44	0	0	0	15
Cartridge, 40mm, HEDP, M433, ea FSC 1310 B546 or B568 (M79/M203/XM148)	72	216	72	0	0	0	288
Cartridge, 40mm, chemical agent, CS, ea, FSC 1310 B567	15	45	15	0	0	0	50
Grenade, hand, fragment, M67, W/Fuze, ea, FSC 1330 G881	30	90	30	0	0	0	250
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	16	48	16	0	0	0	225
Grenade, Smoke, FSC 1330							
Green, ea, FSC 1330 G940	32	64	32	0	0	0	112
Yellow, ea, FSC 1330 G945	32	64	32	0	0	0	112
Red, ea, FSC 1330 G950	32	64	32	0	0	0	56
Grenade, hand, riot, M7A2/A3, ea, FSC 1330 G963	16	48	16	0	0	0	128
Mine, antipersonnel, nonbounding, M18A1, ea, FSC 1345 K143	4	10	4	0	0	0	10
Signal kit, personal, distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	240	240	240	0	0	0	300
Signal, illum, aircraft, red-red, M37A2, ea, FSC 1370 L225	10	30	10	0	0	0	80
Signal, illumination, aircraft, green star, M39A2, ea, FSC 1370 L227	10	30	10	0	0	0	80
Signal, smk/illum, marine, MK124/MK13, ea, FSC 1370 L283 or L275	10	30	10	0	0	0	150
Signal, illum, ground, red star, M125A1, ea, FSC 1370 L306	36	108	36	0	0	0	36
Signal, illum, white star, M127A1, ea, FSC 1370 L312	36	108	36	0	0	0	398

Munitions Item	81 CBD (Note 1)	81 RBD (Note 1)	81 SBD (Note 1)	81 SC2 (Note 1)	81 SLG (Note 1)	81 STG (Note 1)	24 STS (Note 2)
Signal, illumination, ground, green star, M125A1, ea, FSC 1370 L314	12	38	12	0	0	0	36
Signal, smoke & illumination, acft, MK 6-3, FSC 1370 L525	3	5	3	0	0	0	20

NOTES:

1. All quantities authorized per each UTC tasking except 24 STS.
2. Maximum quantities authorized for 24 STS are as shown.

3.9.2. For Special Tactics personnel for daily arming to meet personnel protection requirements. These munitions are separate and in addition to mobility authorizations. They are to establish operating levels for special tactics personnel operating out of home station. (OPR: 720STG/LG)

Table 3.17. AFSOC Special Tactics Personnel for Daily Arming to Meet Personnel Protection Requirements Allowances Table.

Munitions Item	21 STS	22 STS	23 STS	24 STS	320 STS	321 STS
Cartridge, 9mm, ball, ea, FSC 1305 A363	150	150	150	300	75	75
Signal kit, personal, distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	30	30	30	75	20	20
Signal, marine, smoke/illum, MK124/MK13, ea, FSC 1370 L283 or L275	30	30	30	75	20	20

3.9.3. For Special Operations Aircraft. (OPR: HQ AFSOC/DO) Handgun and shotgun allowances are according to [Section 3K](#), *Miscellaneous Ammunition Authorizations*.

Table 3.18. AFSOC Special Operations Aircraft Allowances Table.

Munitions Item	Basic Qty per Aircraft
Cartridge, 5.56mm, ball, M855, ea, FSC 1305 A059	1,680
Cartridge, 40mm, FXD, multiple projectile, XM 576, ea, FSC 1310 B534	24
Cartridge, 40mm, HEDP, ea, FSC 1310 B546 or B568	24
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	16
Grenade, hand, smoke, white, AN-M8, ea, FSC 1330 G930	16

3.9.4. For 6th Special Operations Squadron. (OPR: HQ AFSOC/SFOT) Munitions for JCS Operational Missions, Force protection, and Contingency Operations in support of theater CINCSOC/DOS CD taskings.

Table 3.19. 6th Special Operations Squadron Allowances Table.

Munitions Item	Annually
Cartridge, 9mm, ball, ea, FSC 1305 A363	7335
Cartridge, 5.56mm, ball, M855, ea, FSC 1305 A059	34,740
Cartridge, 5.56mm, ball, Tracer M856, ea, FSC A063	2940
Location, marker, flare, red, MK 25, ea, FSC 1370 L554	30
Signal, illumination, ground, white star, M127, ea, FSC 1370 L312	30
Signal, kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	150
Grenade, hand, colored, smoke, M18, ea, FSC 1330	
Grenade, white, ea, G930	30
Grenade, green, ea, G940	30
Grenade, yellow, ea, G945	30
Grenade, red, ea, G950	30

Section 3H—Combat Communications Units Munitions Authorizations (OPR: HQ ACC/SCSS)

3.10. Combat Communications Units for Mission Defense. All deployable combat communications mobility personnel are authorized munitions listed below. Units that possess M16A1 weapons are authorized 200 per firearm, while units that possess M16A2 weapons are authorized 210 per firearm.

Table 3.20. Combat Communications Units for Mission Defense Allowances Table.

Munitions Item	Per Firearm
Cartridge, 5.56mm, 4 ball/1 tracer, (F/M249), ea, FSC A064	400
Cartridge, 5.56mm, ball, M193, ea, FSC 1305 A071 or A059	210
Cartridge, 9mm, ball, ea, FSC 1305 A363	30

Section 3I—Air Force Space Command Munitions Authorizations (OPR: HQ AFSPC/SC)

3.11. For the 721st Mobile Command and Control Squadron for Protection of Air Force Resources and Personnel. (OPR: 721st Mobile Command and Control Squadron)

Table 3.21. 721st Mobile Command and Control Squadron for the Protection of Air Force Resources and Personnel Allowances Table.

Munitions Item	Annually
Cartridge, 12 gauge, #00 buckshot, ea, FSC 1305 A011	850
Cartridge, 5.56mm, 4 ball/1 tracer, (F/M249), ea, FSC A064	20,800
Cartridge, 5.56mm, tracer, M196, ea, FSC 1305 A068 or A063	3,280
Cartridge, 5.56mm, ball, M193, ea, FSC 1305, A071 or A059	11,760
Cartridge, 7.62mm, 4b/1t, ea, FSC 1305 A131 (Note)	20,000
Cartridge, 9mm, ball, ea, FSC 1305 A363	3,000
Cartridge, 40mm, green, smoke, M715, ea, FSC 1310 B508	44
Cartridge, 40mm, yellow, smoke, M716, ea, FSC 1310 B509	44
Cartridge, 40mm, high explosive, dual purpose, M433, ea, FSC 1310 B546 or B568	72
Signal, illumination, ground, white star, M127, FSC 1370 L312	72
Flare, surface, trip, yellow, M49, ea, FSC 1370 L495	160

NOTE: May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.

Section 3J—Air Force Safety Center (OPR: HQ AFSC/SEFW)

3.12. Bird Aircraft Strike Hazard (BASH) Authorization.

Table 3.22. BASH Allowances Table.

Munitions Item	Per Base Mobility	Per Base Operational
Ctg, Bird Scare, 12 Gauge, ea, FSC 1370, AY04	500	500
Ctg, 7-1/2 Shot, 12 Gauge, ea, FSC 1305, A014	500	500
15mm Screamer Siren, ea, FSC 1370, LA12	1,000	1,000
15mm Banger, ea, FSC 1370 LA13	1,000	500
Ctg, 6mm (also known as 22 cal blank), FSC 1305 AA32	2,000	1,500

Section 3K—Miscellaneous Munitions Authorizations (OPR: HQ AFSFC/SFO)**3.13. Miscellaneous Munitions Authorizations.**

3.13.1. These authorizations provide munitions for peacetime arming needs and mobility unit type codes (UTC) not covered in previous authorization tables. USAF medical, comptroller, Chaplain, safety, personnel, historian, supply, transportation, wing support personnel, office of special investigations, and aviation and maintenance support are examples of UTCs covered in this table. Mobility forces should take the authorized quantity for each firearm when deploying. Any required sustaining quantity will be provided from previously positioned stocks or subsequent resupply.

Table 3.23. Peacetime Arming Needs and Mobility UTCs Not Previously Covered Allowances Table.

Munitions Item	Per Firearm
Cartridge, 12 gauge, #00 buckshot, ea, FSC 1305 A011	25
Cartridge, 5.56mm, ball, ea, FSC 1305 A071 or A059 (Note 1 and 4)	210
Cartridge, 7.62mm, 4 ball/1 tracer, ea, FSC 1305 A131 (Note 2)	800
Cartridge, 9mm, ball, ea, FSC 1305 A363 or 9mm Hollowpoint, A260 (Note 3 and 4)	60

NOTES:

1. 120 rounds for arming of personnel augmenting security forces for homeland defense resource protection.
2. May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.
3. General Officers are authorized 45 rounds. May use Hollowpoint where not prohibited by Geneva Convention, Status of Forces agreement or overseas locations Host Nation requirements.
4. Dependent on the assigned firearm, armed medical personnel are authorized 60 rounds of 5.56mm ball or 30 rounds of 9mm ball to perform aero medical evacuation duties.

3.13.2. Tactical Air Control Party (TACP) and Air Support Operations Center (ASOC) Munitions Authorizations. (OPR: HQ ACC/DOYC)

3.13.2.1. For TACPs.

Table 3.24. TACP Allowances Table.

Munitions Item	Per Member
Cartridge, 5.56mm, ball, M855, ea, (F/M16A2) FSC 1305 A059	300
Cartridge, 5.56mm, tracer, M856, ea, (F/M16A2) FSC 1305 A063	60
Cartridge, 9mm, ball, ea, FSC 1305 A363	60
Grenade, hand, fragmentation, M67, W/FZ, ea, FSC 1330 G881	4
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	1
Grenade, smoke, red, M18, ea, FSC 1330 G950	3
Grenade, smoke, green, M18, ea, FSC 1330 G940	3
Grenade, smoke, yellow, M18, ea, FSC 1330 G945	3
Grenade, smoke, white, M18, FSC 1330 G930	3
Grenade, smoke, violet, M18, ea, FSC 1330 G955	3
Signal kit, personal distress, foliage penetrating, A/P25S-5A, ea, FSC 1370 L119	1
Signal, illumination, ground, red star, M125A1, ea, FSC 1370 L306	3
Signal, illumination, ground, white star, M127A1, ea, FSC 1370 L312	3
Signal, illumination, ground, green star, M125A1, ea, FSC 1370 L314	3

3.13.2.2. For ASOCs.

Table 3.25. ASOCs Allowances Table.

Munitions Item	As Identified
Cartridge, 5.56mm, ball, M855, ea, (F/M16A2) FSC 1305 A059	300 per weapon
Cartridge, 5.56mm, tracer, M856, ea, (F/M16A2) FSC 1305 A063	200 per unit
Cartridge, cal. 9mm, ball, ea, FSC 1305 A363	60 per weapon
Grenade, hand, fragmentation, M67, W/FZ, ea, FSC 1330 G881	4 per member
Grenade, hand, incendiary, AN-M14, ea, FSC 1330 G900	30 per unit
Grenade, smoke, red, M18, ea, FSC 1330 G950	10 per unit
Grenade, smoke, green, M18, ea, FSC 1330 G940	10 per unit
Grenade, smoke, yellow, M18, ea, FSC 1330 G945	10 per unit
Grenade, smoke, white M18, ea, FSC 1330 G930	10 per unit
Grenade, smoke, violet, M18, ea, FSC 1330 G955	10 per unit
Signal, illumination, ground, white star, M127A1, ea, FSC 1370 L312	50 per unit
Flare, surface, trip, M49A1, ea, FSC 1370 L495	50 per unit

3.13.2.3. For 786th Security Forces Squadron, Sembach Air Base, Germany.

Table 3.26. 786th SFS Allowances Table.

Munitions Item	Annually
Cartridge, 5.56mm, M856, tracer, ea, FSC 1305 A063	6,560
Cartridge, 5.56mm, M855, ball, ea, FSC 1305 A059	21,840
Cartridge, 7.62mm, linked, 4-1 B&T, FSC 1305 A131 (Note)	13,600
Cartridge, 5.56mm, linked, 4-1 B&T, FSC 1305 A064	32,000
Cartridge, 9mm, ball, M882, ea, FSC 1305 A363	3,360
Cartridge, 40mm HEDP M433, ea, FSC 1310 B546 or B568	216
Shotgun, 12 gauge, w/00 buckshot, ea, FSC 1305 A011	400
Cartridge, 7.62mm Special Ball, ea, FSC 1305 A136 or AA11	800
Grenade, hand, fragment, M67, w/fuze, ea, FSC 1330 G881	180
Grenade, hand, CS, M25, ea, FSC 1330 G924	200
Grenade, hand, smoke, white, M8, ea, FSC 1330 G930	96
Grenade, hand, smoke, green, M18, ea, FSC 1330 G940	32
Grenade, hand, smoke, yellow, M18, ea, FSC 1330 G945	32
Grenade, hand, smoke, red, M18, ea, FSC 1330 G950	32
Signal, illumination, white star, M127A1, ea, FSC 1370 L312	144
Flare, surface trip, M49A1, ea, FSC 1370 L495	128
Cartridge, 40mm, red smoke, ea, FSC 1310 B506	44
Cartridge, 40mm, green smoke, ea, FSC 1310 B508	44
Cartridge, 40mm, yellow smoke, ea, FSC 1310 B509	44
Cartridge, 40mm, white star, para M583, ea, FSC 1310 B535	44
Cartridge, 40mm, HEDP, ea, FSC 1310 B542	1,440
Cartridge, 40mm, CS, ea, FSC 1310 B567	48
Rocket, HE 84mm, M163, AT-4, C995	40
Rocket, HE 66mm, M72 LAW, H557	45
Mine, antipersonnel, M18 series, ea, FSC 1345 K143	84

NOTE: May substitute with DODIC A165, 7.62mm 4-1 Ball. Quantity will be decreased to reflect Quantity Unit Pack.

3.13.3. AF PHOENIX RAVEN Munitions Authorization. (OPR: HQ AMC/SF) These munitions are separate and additional to mobility and other peacetime authorizations. They are to establish operating levels (Category C).

Table 3.27. AF PHOENIX RAVEN Allowances Table.

Munitions Item	Per Authorized RAVEN	CORONET OAK Support (Note 1)
Cartridge, 5.56mm, ball, ea, FSC 1305 A071 or A059	168	1,008
Cartridge, 9mm, ball, ea, FSC 1305 A363	30	180
9mm, jacketed, hollow point, ea, FSC 1305 A260	30 (Note 2)	180 (Note 2)
Cal, 12 gauge 00 buckshot, ea, FSC 1305 A011	10	30 (Note 3)
Cartridge, 5.56mm tracer, ea, FSC 1305 A063	42	252

NOTES:

1. For permanent allocations to CORONET OAK missions in support of SOUTHCOM.
2. May use hollow point where not prohibited by Geneva Convention, Status of Forces agreement or overseas locations Host Nation requirements.
3. Shotgun allocation is per 2-person RAVEN Team.

3.13.4. National Imagery and Mapping Agency (NIMA) authorizations required for protection of Air Force property, facilities, equipment, resources, and personnel on a daily basis. (OPR: HQ AMC/LG)

Table 3.28. NIMA Operational Allowance Table.

Munitions Item	Per Firearm	Per Agent Annually
Cartridge, 12 gauge, w/00 buck, ea, FSC 1305 A011	25	0
9mm, jacketed, hollow point, ea, FSC 1305 A260 or Cartridge, 9mm, ball, ea FSC 1305 A363 (Note)	45	0
Pepper Spray, Z-305, ea, FSC 1365 KM01	0	1 per agent as required

NOTE: May use hollow point where not prohibited by Geneva Convention, Status of Forces agreement or overseas locations Host Nation requirements.

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Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFCAT 21-209, Volume 2, *Demolition Munitions*

AFI 21-201, *Management and Maintenance of Non-Nuclear Munitions*

AFI 32-4001, *Disaster Preparedness Planning and Operation*

AFI 34-227, *Excellence-in-Competition (EIC)*

AFI 36-2225, *Security Forces Training and Standardization Evaluation Programs*

AFI 36-2226, *Combat Arms Program*

AFI 41-106, *Medical Readiness Planning and Training*

AFI 90-201, *Inspector General Activities*

AFMAN 36-2227, Volumes 1-3, *Combat Arms Training*

AFPD 21-2, *Non-Nuclear and Nuclear Munitions*

Abbreviations and Acronyms

ABD—Air Base Defense

ABDR—Aircraft Battle Damage Repair

ACC—Air Combat Command

ACS—Air Control Squadron

ADVON—Advanced Echelon

AETC—Air Education and Training Command

AFCAT—Air Force Catalog

AFCESA—Air Force Civil Engineer Support Agency

AFMC—Air Force Materiel Command

AFOSI—Air Force Office of Special Investigations

AFPD—Air Force Policy Directive

AFQC—Air Force Qualification Course

AFRC—Air Force Reserve Command

AF ROTC—Air Force Reserve Officer Training Corps

AFSC—Air Force Specialty Code

AFSC—Air Force Safety Center

AFSFC—Air Force Security Forces Center

AFSOC—Air Force Special Operations Command
AFSPC—Air Force Space Command
AFSVA—Air Force Services Agency
AGOS—Air Ground Operations School
AMC—Air Mobility Command
AMOG—Air Mobility Operations Group
AMWC—Air Mobility Warfare Center
ANG—Air National Guard
ANGRC—Air National Guard and Reserve Center
API—Armor Piercing Incendiary
API-T—Armor Piercing Incendiary-Tracer
ASFM—Air Staff Functional Manager
ASOC—Air Support Operations Center
AST—Antiterrorism Specialty
BASH—Bird Aircraft Strike Hazard
BQ—Basic quantities
Cal—Caliber
CAT—Category
CCA—Contingency Capability Assessment
CCU—Combat Control Unit
CE—Civil Engineering
CENTAF—United States Air Forces, United States Central Command
CERE—Combat Employment Readiness Exercise
CERI—Combat Employment Readiness Inspection
CISM—Conseil International du Sports Militaire
CLSS—Combat Logistics Support Squadron
CMRT—Continuing Medical Readiness Training
CN—Chloroacetophenine
CONUS—Continental United States
COTS—Commercial Off-The-Shelf
CRF—Contingency Response Force
CS—Chlorobenzylidenemalononitrile

CSAR—Combat Search and Rescue
CST—Combat Survival Training
Ctg—Cartridge
DoD—Department of Defense
DoDIC—Department of Defense Identification Code
ea—Each
EIC—Excellence-in-Competition
EOD—Explosive ordnance disposal
EST—Emergency Service Team
FID—Foreign Internal Defense
FL—Fighting Load
FSC—Federal Stock Class
FTX—Field Training Experience
ga—Gauge
GCTS—Ground Combat Training Squadron
GTACS—Ground Theater Air Control System
HC—Hexachloroethane
HE—High Explosive
HEDP—High Explosive Dual Purpose
HQ USAF—Headquarters United States Air Force
IAAFA—Inter-American Air Forces Academy
IG—Inspector General
Illum—Illumination
JA—Judge Advocate General
JCS—Joint Chiefs of Staff
JFCC—Joint Firepower Control Course
LAW—Light Antitank Weapon
Lb—Pound
LE—Law Enforcement
LR—Long Rifle
MAJCOM—Major Command
MK—Mark

MUFM—Munitions User Functional Manager
MWD—Military Working Dog
NAF—Numbered Air Force
NATO—North Atlantic Treaty Organization
NBC—Nuclear, Biological and Chemical
NCAA—Non-nuclear Consumable Annual Analysis
NETOPS—Nuclear Emergency Team Operations
NIMA—National Imagery and Mapping Agency
NORAD—North American Aerospace Defense Command
NSN—National Stock Number
NUDET—Nuclear Detonation
OCONUS—Outside the Continental United States
OPFOR—Opposing Forces
ORE—Operational Readiness Exercise
ORI—Operational Readiness Inspection
PACAF—Pacific Air Forces
PRIME BEEF—Priority Improved Management Effort Base Engineer Emergency Force
PRIME RIBS—Priority Improved Management Effort Readiness In Base Services
QTY—Quantity
Rds—Rounds
RDT&E—Research, Development, Test and Evaluation
RED HORSE—Rapid engineers deployable heavy operations repair squadron engineers
RJCSE—Joint Communications Support Element
SAW—Squad Assault Weapon
SEI—Special Experience Identifier
SERE—Survival, Evasion, Resistance and Escape
SF—Security Forces
SIOP—Single Integrated Operation Plan
SMO—Security Management Office
SOF—Special Operations Forces
SOUTHCOM—Southern Command
SQ—Sustaining Quantity

STG—Special Tactics Group

STS—Special Tactics Squadron

STU—Special Tactics Unit

SWA AOR—Southwest Asia Area of Responsibility

TACC—Tactical Air Command Center; Tactical Air Control Center

TACP—Tactical Air Control Parties

TP—Target Practice

TRF—Tactical Response Force

TRSS—Training Support Squadron

USAFA—United States Air Force Academy

USAFE—United States Air Forces in Europe

USAFSIA—United States Air Force Special Investigations Academy

USCENTCOM—United States Central Command

USSOCOM—United States Special Operations Command

UTC—Unit Type Code

WP—White Phosphorus

WRM—War Reserve Materiel

WSEP—Weapon System Evaluation Program