

By Chris "Outlander" Van Deelen and the Skirmisher Game Development Group

he latest installment in our popular series on leading edge military technology and combat rules, this issue brings five deadly weapon systems and several new combat "conditions" to your gaming table. As a warning, Mutant Lords should use this equipment with care — some of these systems are *extremely* powerful. Even those weapons that do not appear lethal can devastate specific target types (like robotic units); other items have debilitating temporary effects.

## **Disintegrators**

Developed just before the Final Wars, these fearsome weapons are extremely rare. Perhaps a good thing, for disintegrators tear apart matter at the molecular level. This takes a great deal of energy, restricting systems to rifle and vehiclemounted variants. However, a less powerful version of this technology was used in disrupters, making these weapons more portable.

Any living target hit by the disintegrator's ruby-red energy beam must save versus death or be killed, instantly reduced to a pile of ash. Even if successful, the target suffers horrific damage. Also, all armor, weapons, and equipment carried must either save versus death (using the character's saving throw), or make an item saving throw versus energy (see *Wisdom from the Wastelands* issue #1 for optional rules on item saving throws). Any item failing this saving throw suffers 1d3 levels of condition damage.

Despite their power, disintegrators saw little combat;

| INSIDE THIS ISSUE          |  |
|----------------------------|--|
| Disruptors, Ion Blasters 2 |  |
| Microwave Emitters 3       |  |
| Sonic Disruptors4          |  |
| •                          |  |

force fields disperse the energy, rendering blasts harmless. Given the popularity of shield technology — used by individual soldiers, on armored vehicles, and in powered armor — disintegrators were not very cost-effective, except when deployed against soldiers or units lacking these energy fields.

However, disintegrators are great against stationary targets like buildings. Given enough shots wielders can obliterate structures, with each shot reducing one cubic foot of material per die of damage. Simple objects like doors are no match for this weapon.



This publication is dedicated to providing useful information, game content, and ideas to players of modern, science fiction, and post-apocalyptic table-top and role-playing games in general and to fans of Goblinoid Games' *Mutant Future* RPG in particular. The material contained herein are compatible with it and any others that use the "Basic" system introduced in the most popular role-playing games of the early 1970s and are easily adaptable to many other games (especially successor systems, to include those covered by the Open Game License).

## Disruptors

Like the more powerful disintegrators, these weapons also destroy molecular bonds. But unlike the disintegrator beam's uniform blast, the bright red disruptor bolts break these bonds indiscriminately across a target.

Because of this random nature, disruptors are not very effective against buildings or large items. Instead, they easily damage smaller objects like weapons, armor, equipment, or locks, weakening structural integrity or causing malfunctions. These items must either save versus death (using the character's saving throw) or make an item save versus energy (see *Wisdom from the Wastelands Issue #1* for item saving throw rules). Failure means the target item suffers condition damage (see the **Disruptor Table**).

Living creatures hit by disruptors suffer hideous, debilitating wounds. The bolts cause regular damage, but also inflict pain one category higher (see below, under **Injury**). In addition, the target must save versus energy to avoid taking Strength and/or Dexterity damage (make a separate save for each statistic). These lost points will return at the victim's natural healing rate, but only after the disruptor wounds have healed. The victim can decide which statistic heals first and how much is healed. For example, Myn has a healing rate of 3 and lost both Strength and Dexterity. She could direct all three points toward restoring one statistic, or put two points into Strength and one into Dexterity (or vice versa).

Disruptors were only made as pistols and rifles. There were rumors of other variants (e.g., light machine gun and submachine gun), but these may never have been produced. The massive tissue damage caused by disruptors horrified human rights groups; this political pressure led all but the most unfeeling government agencies to frown on using or developing these weapons.

## **Disruptor Table**

|                  |        |         |               |         |                     |         | Stat/Condition |
|------------------|--------|---------|---------------|---------|---------------------|---------|----------------|
| Weapon           | Damage | Trigger | Range         | Weight  | Battery             | Charges | Level Loss     |
| Disruptor Pistol | 6d6    | Normal  | 500'/1,000'   | 4 lbs.  | Power Cell          | 5       | 1d2            |
| Disruptor Rifle  | 10d6   | Normal  | 1,500'/3,000' | 18 lbs. | Power Clip/Magazine | 20      | 1 <b>d</b> 4   |



## Ion Blasters

Ion blasters discharge an electric-blue stream of energized particles, which damages both flesh and electrical systems. They are particularly effective against robots and similar units.

Against biological targets, the blaster does regular tissue damage and causes the nervous system to misfire: the victim will suffer 1d3 points of Dexterity damage (save versus energy for no nerve damage). This heals at the normal recovery rate and is never permanent. Even if hit multiple times, for significant Dexterity losses, characters will fully recover, given enough time. Should the ion damage reduce a target's Dexterity to zero (it cannot drop below zero), the character will be paralyzed until he heals at least 1 point. For mutants resistant to certain types of damage, the ionic energy stream is considered electrical damage.

Robots and androids hit by blaster fire also suffer damage and Dexterity reduction, but to a much greater degree (unless the artificial lifeform is hardened against electro-magnetic pulse [EMP] or electricity). All damage is increased by 50%, and the target must make TWO saving throws. The first is a save versus stun; failure causes 3d4 rounds of paralysis. The second is a save versus energy; failure causes 2d3 points of Dexterity loss. The same rules mentioned above (for healing rates and 0 dexterity) also apply to artificial and robotic lifeforms.

Lastly, all electrical equipment the target carries must either save versus energy (using the target's save), or save versus electricity (if using the optional item saving throw rules from *Wisdom from the Wastelands Issue #1*). Should any fail, the item will suffer 1d3 condition levels of damage.



Ion weapons are listed in the two tables below. Targets in an ion explosive's burst radius save versus energy for half

damage. Use the *Mutant Future* core rules to determine ranges for these two weapons.

| Ion Blaster Tab   | le     |           |               |         |               |         |
|-------------------|--------|-----------|---------------|---------|---------------|---------|
| Weapon            | Damage | Trigger   | Range         | Weight  | Battery       | Charges |
| Ion Pistol        | 5d6    | Normal    | 750'/1,500'   | 2 lbs.  | Power Cell_   | 6       |
| Ion Carbine       | 7d6    | Normal    | 1,000'/2,000' | 6 lbs.  | Power Clip    | 15      |
| Ion Assault Rifle | 7d6    | Automatic | 1,000'/2,000' | 10 lbs. | 2 Power Clips | 30      |
| Ion Sniper Rifle  | 10d6   | Normal    | 2,000'/4,000' | 12 lbs. | Power Clip    | 8       |
| Ion Explosives    | Table  |           |               |         |               |         |
| Weapon            | Damage | Burst     | Radius        | Weight  |               |         |

| Weapon        | Damage | <b>Burst Radius</b> | Weight  |
|---------------|--------|---------------------|---------|
| Grenade       | 15d6   | 30'                 | 2 lbs.  |
| Micro Missile | 10d6   | 15'                 | 20 lbs. |

#### **Microwave Emitters**

Originally a method of non-lethal crowd control, the military quickly adapted microwave technology to use against unprotected troops. The emitters inflict painful thermal damage by exciting water molecules inside the body and other organic material. They can also cause metal to spark — possibly damaging the target and any metallic equipment carried. The two variants have either a pistol grip or rifle stock attached to a small satellite dish. Both forms have a short range and a conical area of effect. The cone starts 5' from the emitter and widens by 5' for every 10' feet the wave travels (to a maximum width of 20'). Thus, if the weapon is fired at a target 30' away, the area of effect will be 15' wide.

Both variants inflict an initial damage, but this increases

## 1950/16 #26: EMERGY MEAPONS



by 1d6 for each successive round the target is hit, until reaching the configuration's maximum damage. For example,

#### **Microwave Emitter Table**

| Weapon           | Damage   | Trigger | Range | Weight  | Ba |
|------------------|----------|---------|-------|---------|----|
| Microwave Pistol | 3d6/9d6  | Normal  | 40'   | 6 lbs.  | Po |
| Microwave Rifle  | 6d6/18d6 | Normal  | 100'  | 15 lbs. | Po |

#### Sonic Disruptors

This weapon has a misleading name, as it is little like the disruptors above. Instead, sonic disruptors are more like highintensity radio transmitters. Originally a crowd control device, but adapted for combat, the technology uses oscillating sound frequencies to disrupt brain functions in organic targets. The technology will also work against AI targets, but has no effect on programmed robotic units.

Sonic disruptors come in three main forms. The first type are thrown like hand grenades and affect targets in a relatively small radius. The second are the series of launched warheads, which can be shot from a missile launcher, grenade launcher, mortar, or artillery piece, or dropped as an actual bomb. Last is a crowd control device that must be physically placed and activated, rather like the Ancients' Claymore mine. This form was most commonly used by the police to control crowds when demonstrations went from bad to bloody.

Unless properly protected (what this means is up to the ML, but could include personal shields), any organic caught in the radius of effect must save versus stun, or suffer one of the following random effects.

The negative effect continues while the target remains within the disruptor's sonic field. Once the victim leaves this area (or the device shuts off), the effect will wear off in 2d6 rounds. A character who stays in the sonic field after making his saving throw must save every round until he leave a pistol causes 3d6 damage in the first round, 4d6 in the second round, until the 7th round, when 9d6 is inflicted with a successful hit.

If the target carries any metal equipment or weapons, the microwaves will cause the items to spark, possibly inflicting 1d3 points of damage per item carried. For a target wearing metal armor and carrying five pieces of metal equipment, the damage could potentially be 6d3. The ML can have the victim either save versus energy for each piece of equipment, or, for simplicity's sake, make a single save.

Microwave damage is very painful. If using the **Injury** rules below, the victim is considered injured one level higher (i.e., if lightly wounded, the victim would suffer the effects of moderate wounds).

| Weight  | Battery                 | Charges |
|---------|-------------------------|---------|
| 6 lbs.  | Power Clip              | 6       |
| 15 lbs. | Power Beltpack/Backpack | 20      |

the zone. If he fails a later saving throw, the character will suffer an effect from the table above.

#### Sonic Disruptor Effect Table

| F | Koll | Effect     |
|---|------|------------|
| 1 |      | Dizzy      |
| 2 |      | Sickened   |
| 3 |      | Enraged    |
| 4 |      | Sleep      |
| 5 |      | Paralyzed  |
| 6 |      | Pain       |
| 7 |      | Dazed      |
| 8 |      | Fatigued   |
| 9 |      | Frightened |
| 1 | 0    | Calmed     |
|   |      |            |

**Calmed:** A character currently fighting will stop immediately. He can defend himself, but will either try to run from an enemy, or sit down and relax — if there is no immediate danger.

**Dazed:** While dazed, the character moves half her normal rate and loses any Dexterity bonuses to AC. She cannot make physical attacks, use mental mutations, or do any complex action. The character is still capable of defending herself against mental attacks, but her Willpower is considered four points lower.

| Sonic Disruptor Table   |                         |          |                        |  |  |
|---|-------------------------|----------|------------------------|--|--|
| Weapon  | <b>Radius of Effect</b> | Weight   | <b>Active Duration</b> |  |  |
| Grenade*  | 30'                     | 1 lb.    | 1d3 minutes            |  |  |
| Bomb or Missile*  | 3,000'                  | 100 lbs. | 2d3 turns              |  |  |
| Mortar or Similar*  | 300'                    | 10 lbs.  | 1d3 turns              |  |  |
| Crowd Control   | 1,000'                  | 25 lbs.  | 6 turns                |  |  |
| *Construction $(E_1)$ ( $E_2$ ) and $(E_1)$ ( $E_2$ ) and $(E_2)$ ( $E_2$ ) |                         |          |                        |  |  |

\*See the Mutant Future core rulebook for grenade and launcher ranges.

**Dizzy:** A dizzy character may safely move only 25% of his regular rate. If he tries to go faster, use the **Grenade Scatter Table** to determine his travel direction (reprinted below, from WftW#11). Every round he tries to move his full rate, the dizzy character must make a saving throw versus stun or tip over. Dizzy characters cannot climb up or down, they suffer -4 to all attack rolls, and lose any Dexterity bonus to AC. Any mental attacks are -4 to Willpower for both attack and defence. Lastly, victims who can fly will not be to do so while dizzy. Trying does not cause damage, the character will just "fall down, go boom."

#### **Grenade Scatter Table**

| d6 Result | <b>Direction Deviated</b> |
|-----------|---------------------------|
| 1         | Front left hex            |
| 2         | Directly in front         |
| 3         | Front right hex           |
| 4         | Rear left hex             |
| 5         | Directly behind           |
| 6         | Rear right hex            |

**Enraged:** An enraged character will attack the nearest target, be it friend or foe. She cannot use any ranged weapons. If holding a weapon, she will either drop it, or use it as an improvised club. For the latter, damage is left up to the ML, but it should generally start at 1d4 for a pistol-sized weapon and head up to 1d8 for a full-sized rifle. If the character drops her weapon, she will attack with any natural weapons or use her fists and teeth. While enraged, the victim gains +4 to Strength, +2 to hit, and +1 per die of damage with whatever weapon she uses. All these bonuses stack with any normal benefit the character might have from a high Strength score. But, the victim loses any Dexterity bonuses, cannot use a shield (unless using it for bashing, and then still loses the AC bonus it provides), and suffers a +2 AC due to her reckless attacks.

**Fatigue:** This can be caused by sonic disruptors or being in combat. As a disruptor effect, for every round caught within the area of effect, a character will gain one level of fatigue until heavily fatigued. If using fatigue as an optional combat rule, the longer a fight continues, the more tired a character

1/2 to full CON

Full to 1.5 x CON

will get — and the more penalties that will build up. Consult the chart below for fatigue levels, amount of time in combat, and the penalties incurred as fatigue increases.

To completely erase fatigue penalties after a fight, the character must rest for a number of minutes equal to one half the number of rounds he spent in combat. Should this break be interrupted, the character might drop one fatigue category (e.g., being moderately fatigued, instead of heavily fatigued) instead of recovering fully. The ML's ruling should depend on how long the character could rest.

**Frightened:** Targets may be frightened by several mutations or effects, in addition to the sonic disruptor. A frightened character must try to flee whatever triggered the fear, at his fastest movement rate. If he cannot, the victim will cower, incapable of any action except defending himself — and unable to make any sort of attack. Every round he cowers the frightened character must save versus stun or fall unconscious for 1d6 rounds.

**Injury:** Getting wounded makes a character less effective in combat. There are four injury levels, each with its own modifier to attack and movement.

**Pain:** This usually comes from being injured, so the Injury rules above apply. However, someone could be healthy, but still be in considerable pain because of a specific effect (produced by certain mutations, or by weapons described in this article). In this case, a character in pain is considered moderately injured until the effect is removed, experiencing those same penalties, but without the hit point loss.

**Paralyzed:** See the *Mutant Future* core rulebook, section 5: Encounters and Combat for more details.

**Sleep:** The target nods off for 2d6 rounds. He will not wake for loud noises or being jostled. Only actual damage (causing 1 hit point or more) will rouse him.

**Sickened:** A sick character loses half her movement and suffers a -4 Dexterity penalty. Any saves suffer a -2 penalty, and she cannot take any strenuous physical action, like attacking. The character can still defend against physical attacks, but will lose any Dexterity bonus to AC. She can defend normally against mental attacks, but cannot make any mental attack, or concentrate on any mental mutation, until the sickness passes.

#### **Fatigue Effect Table**

Fatigue Level Rested Lightly Fatigued Moderately Fatigued Heavily Fatigued

y Fatigued Over 1.5 x CON

# Injury Effect Table

## Injury Level Uninjured Lightly Injured Moderately Injured Heavily Injured

Number of Hit Points Up to 25% of total hit points 26-50% of total hit points 51-75% of total hit points 76-99% of total hit points

Number of Rounds in Combat

Up to 1/2 CON (round down)

\*These modifiers stack with any fatigue penalities.

## ISSUE #26: ENERGY MEAPONS

## Modifiers

No penalties

-1 to hit, - 25% movement

-3 to hit, -50% movement

-5 to hit, -75% movement, save vs. stun every round or fall unconscious

# Effect\*

No effect

-1 to hit, -1 Dexterity modifier, -25% to movement

-2 to hit, -2 Dexterity modifier, -1 Strength modifier, -50% to movement -3 to hit, -3 Dexterity modifier, -2 Strength modifier, -75% to movement

## **OPEN GAME LICENSE VERSION 1.0A**

The following text is the property of Wizards of the Coast, Inc. and is Copyright 2000 Wizards of the Coast, Inc ("Wizards"). All Rights Reserved.

1. Definitions: (a)"Contributors" means the copyright and/or trademark owners who have contributed Open Game Content; (b)"Derivative Material" means copyrighted material including derivative works and translations (including into other computer languages), potation, modification, correction, addition, extension, upgrade, improvement, compilation, abridgment or other form in which an existing work may be recast, transformed or adapted; (c) "Distribute" means to reproduce, license, rent, lease, sell, broadcast, publicly display, transmit or otherwise distribute; (d)"Open Game Content" means the game mechanic and includes the methods, procedures, processes and routines to the extent such content does not embody the Product Identity and is an enhancement over the prior art and any additional content clearly identified as Open Game Content by the Contributor, and means any work covered by this License, including translations and derivative works under copyright law, but specifically excludes Product Identity. (e) "Product Identity" means product and product line names, logos and identifying marks including trade dress; artifacts; creatures characters; stories, storylines, plots, thematic elements, dialogue, incidents, language, artwork, symbols, designs, depictions, likenesses, formats, poses, concepts, themes and graphic, photographic and other visual or audio representations; names and descriptions of characters, spells, enchantments, personalities, teams, personas, likenesses and special abilities; places, locations, environments, creatures, equipment, magical or supernatural abilities or effects, logos, symbols, or graphic designs; and any other trademark or registered trademark clearly identified as Product identity by the owner of the Product Identity, and which specifically excludes the Open Game Content; (f) "Trademark" means the logos, names, mark, sign, motto, designs that are used by a Contributor to identify itself or its products or the associated products contributed to the Open Game License by the Contributor (g) "Use", "Used" or "Using" means to use, Distribute, copy, edit, format, modify, translate and otherwise create Derivative Material of Open Game Content. (h) "You" or "Your" means the licensee in terms of this agreement.

2. The License: This License applies to any Open Game Content that contains a notice indicating that the Open Game Content may only be Used under and in terms of this License. You must affix such a notice to any Open Game Content that you Use. No terms may be added to or subtracted from this License except as described by the License itself. No other terms or conditions may be applied to any Open Game Content distributed using this License.

3.Offer and Acceptance: By Using the Open Game Content You indicate Your acceptance of the terms of this License.

4. Grant and Consideration: In consideration for agreeing to use this License, the Contributors grant You a perpetual, worldwide, royaltyfree, non-exclusive license with the exact terms of this License to Use, the Open Game Content.

5.Representation of Authority to Contribute: If You are contributing original material as Open Game Content, You represent that Your Contributions are Your original creation and/or You have sufficient rights to grant the rights conveyed by this License.

6.Notice of License Copyright: You must update the COPYRIGHT NOTICE portion of this License to include the exact text of the COPYRIGHT NOTICE of any Open Game Content You are copying, modifying or distributing, and You must add the title, the copyright date, and the copyright holder's name to the COPYRIGHT NOTICE of any original Open Game Content you Distribute.

7. Use of Product Identity: You agree not to Use any Product Identity, including as an indication as to compatibility, except as expressly licensed in another, independent Agreement with the owner of each element of that Product Identity. You agree not to indicate compatibility or coadaptability with any Trademark or Registered Trademark in conjunction with a work containing Open Game Content except as expressly licensed in another, independent Agreement with the owner of such Trademark or Registered Trademark. The use of any Product Identity in Open Game Content does not constitute a challenge to the ownership of that Product Identity. The owner of any Product Identity used in Open Game Content shall retain all rights, title and interest in and to that Product Identity.

8. Identification: If you distribute Open Game Content You must clearly indicate which portions of the work that you are distributing are Open Game Content.

9. Updating the License: Wizards or its designated Agents may publish updated versions of this License. You may use any authorized version of this License to copy, modify and distribute any Open Game Content originally distributed under any version of this License.

10 Copy of this License: You MUST include a copy of this License with every copy of the Open Game Content You Distribute.

11. Use of Contributor Credits: You may not market or advertise the Open Game Content using the name of any Contributor unless You have written permission from the Contributor to do so.

12 Inability to Comply: If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Open Game Content due to statute, judicial order, or governmental regulation then You may not Use any Open Game Material so affected.

13 Termination: This License will terminate automatically if You fail to comply with all terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses shall survive the termination of this License.

14 Reformation: If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

15 COPYRIGHT NOTICE. Open Game License v 1.0 copyright 2000, Wizards of the Coast, Inc. Wisdom from the Wastelands copyright 2012, Skirmisher Publishing LLC.

Authors: Derek Holland, Chris Van Deelen

Editor: Greg Chapin

Editor-in-Chief: Michael O. Varhola

Technical Editor: William T. Thrasher

PDF Publications Manager: Robert Gruver

Portions of this book are published under Open Game License version 1.0.a. "Wizards of the Coast" is a registered trademark of Wizards of the Coast Inc. and is used with permission. Illustrations in this publication courtesy of Wikimedia Commons. Skirmisher Publishing LLC 499 Mystic Parkway Spring Branch, TX 78070



http://skirmisher.com http://skirmisher.com/forum/38 d20@skirmisher.com

All contents of this publication, regardless of other designation, are copyright 2012 Skirmisher Publishing LLC, all rights reserved.

Mutant Future<sup>TM</sup> is copyright 2008, Daniel Proctor and Ryan Denison. Mutant Future<sup>TM</sup> and Mutants & Mazes<sup>TM</sup> are trademarks of Daniel Proctor. These trademarks are used under the Mutant Future<sup>TM</sup> Trademark License \* (where \* indicates the license version number) available at www.goblinoidgames.com.

**First Electronic Publication:** March 2013; SKP E 1306.

# Other Great Skirmisher Publications

## Bestsellers







# "Castle Builder" SeriesUniversal Sourcebooks







# d-Infinity Multi-Platform Game Supplement





