

| | |
|--|---------------------|
| | = 1 Damage |
| | = 2 Damage |
| | = No result |
| | = No result |
| | = 1 Damage + Effect |
| | = 1 Damage + Effect |

| CONDITIONS | DIFFICULTY/ DIFFICULTY INCREASE |
|------------------|---|
| Lighting | Dim light: +1 Low light: +2 Darkness: +3 Bright light: -1 to +3 <i>Bright light can make stealth-related tests harder or even blind characters, but can make searching for things easier. Lower light conditions can also give bonuses to stealth-related tests</i> |
| Distance | Each range beyond Near imposes +1 to difficulty |
| Equipment | Lack of proper equipment: +1 Using proper equipment: -1 |
| Language | Character does not understand the language spoken or written: +1 |
| Noise | Crowds: +1 Battles/ angry mobs: +2 |
| Weather | Severe weather: +1 Extreme weather: +2 to +3 |
| Social | Character does not trust you: +1 Character is of a rival faction: +1 - +3 Character commits a social <i>faux pas</i> : +1 - +2 |

| DANGER | DAMAGE |
|--|--------|
| One floor fall | 1 |
| Two floor fall | 2 |
| Three floor fall | 3 |
| Hard Martian sand / beach of small rocks | n/a |
| Needle-like spines | +1 |
| Cooling lava | +2 |
| Next to bubbling lava | +4 |
| Into the caldera of an active volcano | +10 |

| TERRAIN | DIFFICULTY / DIFFICULTY INCREASE |
|--------------------------------|----------------------------------|
| City street or Martian sands | 0 |
| The rocky wastes | 1 |
| Spikes and mountainside | 2 |
| Any terrain during a sandstorm | 3 |

WEAPON AND EQUIPMENT QUALITIES

| | | |
|---|---|--|
| DISHONORABLE Dishonorable weapons impact the renown of the character. Using such a weapon can lead to serious consequences such as censure from allies, loss of rank, and sometimes imprisonment or death. Weapons that break the standard of Martian Honor usually have this quality. | Players using weapons with the Explosive quality can spend 1 Momentum to force a narrator character at a Near range to the blast to roll the same test. | Momentum to use on a test to keep your position hidden, providing you haven't already been spotted. |
| EXPLOSIVE For each effect rolled the weapon inflicts an additional 1 damage to the Fear and Injury stress trackers. If the target does not have these stress trackers, each icon rolled deals 2 damage. The narrator can spend 1 Threat to force any character at Near range to the target to roll a (D2) test to evade the blast, or take 1 damage. | FEARSOME For each effect rolled the weapon inflicts an additional 1 damage to the Fear stress tracker. If the target does not have this stress tracker, it simply deals damage. | SHARP For each effect rolled the weapon inflicts an additional 1 damage to the Injury stress tracker. If the target does not have this stress tracker, it simply deals damage. |
| PSYCHIC For each effect rolled the weapon inflicts an additional 1 damage to the Confusion stress tracker. If the target does not have this stress tracker, it simply deals damage. | POISON If a weapon is coated in poison, such as the venom of a sith, it gains the Fearsome and Dishonorable qualities. If poison is slipped into food or drink it does 2 damage with the Fearsome quality. If a character is discovered to have used or is caught using poison, they suffer the consequences of using a Dishonorable weapon. | |
| QUIET When you use a weapon with the Quiet quality, you gain 1 bonus | | |

| MOMENTUM SPEND | EFFECT |
|------------------------------------|---|
| Create Opportunity | For each Momentum spend, roll an additional d20 for test. You must spend Momentum before you roll. |
| Create Obstacle | For each 2 Momentum spent, increase difficulty of another character's action by 1. Cannot increase difficulty more than 3 steps. |
| Counterstrike | Spend 3 Momentum after defending in an opposed test to immediately take a Conflict action against the other character in an opposed test. You cannot Counterstrike a Counterstrike. |
| Obtain Information | Spend 1 Momentum to ask 1 simple question about a character, situation, or scene. Narrator must answer truthfully. |
| Increase Quality of Success | Make effect of success more dramatic or useful. Cost often varies with type and amount increase. |
| Increase Scope of Success | Make effect of success affect more characters or a wider area. Cost often varies depending on how much the scope increases. |
| Reduce Time Required | Reduce normal time needed to accomplish a task. Cost varies based on circumstances and length of time reduced. |

| MOMENTUM SPEND | EFFECT |
|---------------------------------|---|
| Roll Extra Damage | After succeeding on an attack, but before you roll for damage, you can spend Momentum to roll extra combat dice. Each point of Momentum spent provides 1 bonus combat dice. |
| Send Their Weapon Flying | Three points of Momentum can send an enemy's weapon flying to where an ally might get it. Two points might knock it to your enemy's feet. |
| Dispatch a Minion | Every extra point of Momentum spent when fighting minions will dispatch an additional minion. |
| Additional Movement | Spend 1 Momentum to move an additional range between the character and a target if not hindered or blocked by another character or obstacle. Spend 3 Momentum to move an additional range between you and a target, ignoring any obstacles (characters in your way can still attempt to stop you). |

| ACTION TYPE | DESCRIPTOR |
|-----------------|---|
| Conflict | The main focus in an action scene. Conflict actions are normally used to make attacks. Conflict actions normally require attribute tests and characters may only have one Conflict action per turn. |
| Free | A Free action is used to accomplish a minor activity within a turn that does not warrant the use of a Conflict, Spoken or Movement action, such as moving anywhere within Near range (as long as there is no obstruction to your movement) or picking up an object. A Free action never involves an attribute test. |
| Movement | A character takes this action during an action scene. A character can move to any point within away range. |
| Spoken | With this action, a character can use simple speech that requires little to no effort. Spoken actions never include attribute tests. |

| LUCK POINT SPEND | EFFECT |
|---------------------------------------|---|
| Bonus d20 | For 1 point of Luck a player can add a bonus d20 that has already rolled a 1. |
| Preform an Additional Conflict Action | A player may spend 1 Luck point to gain one additional Conflict action. This may only be done once per turn. |
| Second Wind | A player may spend 1 Luck point to remove all stress from 1 stress track. |
| Overcome a Weakness | For 1 Luck point a character may ignore the effects of all afflictions for a single Conflict action. |
| Influence the Story | A player may spend 1 Luck point to introduce a fact or add a detail to the current scene. If the detail is particularly important or gives a distinct advantage, more than one point may be needed. |

| UPGRADE | XP COST |
|---|--------------------------|
| Add a talent | 5xp per grade of talent |
| Change a flaw | 10xp per grade of talent |
| Increase one of your attributes a first time | 10xp |
| Increase one of your attributes a second time | 20xp |
| Increase one of your attributes a third time | 40xp* |
| Add a piece of core equipment (hand held) | 5xp Per Item |

*Every additional increase doubles this cost.

| ATTRIBUTE | DESCRIPTOR |
|----------------|---|
| Cunning | Used whenever a character wants to weaken another. Cunning is used for all attacks, insults, and thefts. |
| Daring | Comes into play whenever a character is at risk and movement is important. Daring covers movement, piloting, and defense actions of all sorts. |
| Empathy | Used whenever a character seeks to understand or heal another. Empathy is used to heal all types of afflictions and to understand what your senses might be telling you about a person. |
| Might | Used to apply force to inanimate objects. It is used outside of combat to lift, bend, and break items. |
| Passion | Governs any attempt to lead, love, or entertain. It is used whenever another character needs to be convinced to attempt an action. |
| Reason | Supports any action that applies the mind or senses to work out a problem. |

| DAMAGE TYPE | STRESS | AFFLICTIONS | RECOVER WITH |
|-------------|-------------------|-------------|------------------|
| Confusion | Empathy or Reason | Madness | Empathy + Reason |
| Fear | Daring or Passion | Trauma | Daring + Reason |
| Injury | Cunning or Might | Wounds | Might + Reason |

| RANGE | DESCRIPTOR |
|-----------|--|
| Immediate | The state of Immediate is when an object or character is within arm's length of the acting character. Immediate is something that the player can declare when the character is moving. |
| Near | Not immediately adjacent to but close enough to reach a target fairly easily. Characters can shoot at, speak with, and generally interact with anyone Near. |
| Away | Away distances place a target apart from others. This includes places that can only be reached by dramatic actions such as leaping and climbing. |
| Far | Reachable only by the most long-distance attacks or methods of interaction. Most firearms have a range of Far, and this generally covers the furthest a character can see. |
| Too Far | Targets that are Too Far may be visible or otherwise detectable, but they are beyond the ability to interact with physically. Communication requires special technology. |

| FLIER PURPOSE | MOMENTUM ADVANTAGE |
|-----------------|---|
| Cargo | Cargo vehicles gain no Momentum advantage |
| Civilian | Civilian vehicles gain a 1 Momentum advantage against Cargo vessels. |
| Military | Military vessels gain a 1 Momentum against Civilian vessels and a 3 Momentum advantage against Cargo vessels. |

| FLIER SIZE | MOMENTUM ADVANTAGE |
|------------------|---|
| Lumbering | Lumbering vehicles are slow and steady craft and offer no advantage in chase or combat. |
| Capable | Capable vehicles gain a 1 Momentum advantage when trying to avoid or engage Lumbering crafts. |
| Graceful | Graceful craft gain a 1 Momentum advantage in similar circumstances when engaging or avoiding Capable craft or a 3 Momentum advantage against Lumbering vehicles. |

| |
|---|
| SIMPLE (Do) 0 Successes * Opening a slightly stuck door. * Researching a widely known subject. * Hitting a stationary ranged target during rifle practice. |
| AVERAGE (D1) 1 Success * Overcoming a simple lock. * Researching a specialist subject. * Shooting an enemy within a weapon's range. |
| CHALLENGING (D2) 2 Successes * Overcoming a complex lock. * Researching basic historical information. * Shooting an enemy within a weapon's range in bad light. |
| DAUNTING (D3) 3 Successes * Overcoming a complex lock in a hurry. * Researching obscure information. * Shooting an enemy at Far range in poor light. |
| DIRE (D4) 4 Successes * Overcoming a complex lock in a hurry, without the proper tools. * Researching historical information in a deserted ruin. * Shooting an enemy at Far range, in poor light and heavy rain. |
| EPIC (D5) 5 Successes * Overcoming a complex lock in a hurry, without the proper tools, and in the middle of a battle. * Researching historical information from the Time of Seas. * Shooting an enemy at Too Far range in poor light and heavy rain. |

| TITLE | DESCRIPTION |
|-------------------------------|--|
| Jeddak/ Jeddara | Leader of a nation, horde, or city state. Akin to an emperor or king. |
| Jed | Leader of a city or settlement that is part of a greater nation or horde. Akin to a lesser king, duke or baron. |
| Prince/ Princess | Member of the royal or ruling family of a nation or city-state. |
| Chieftain | Noble, equivalent to an Earth duke or baron. Part of an influential family or faction. Often used by green Martians. |
| Jedwar | Great leader within a city-state or nation. Also known as lord-officer or marshal. |
| Odwar | A general or commander of an army or armada. |
| Teedwar | A major, commands a battalion or a major warship with escorts. |
| Dwar | A captain of a ship, company, or similar group. |
| Padwar | Lieutenant, commands a small group of soldiers or serves under a dwarf of a ship as an officer. |
| Than | Lowest rank of navy or army. |
| Utan | 100 warriors commanded by a dwarf. |
| Dar | 1,000 warriors. |
| Umak | 10,000 warriors commanded by an odwar. |
| Dator | Prince of the First Born. Unique title to First Born nations. |
| Master/ Mistress | Leader or high-ranking member of a guild. |
| Guildsman/ Guildswoman | Member of a guild, such as the assassin's guild. |

| EFFECT | COST |
|--|--|
| Complication | 2 Threat |
| Danger | 1 Threat per die of damage. |
| Reinforcements, minion | 1 Threat |
| Reinforcements, monster | Threat equal to monsters menace rating. |
| Dividing the Group | Threat equal to the largest of the groups. 1 Threat per scene to maintain the split. |
| Seize Initiative | 1 Threat |
| Villain Using Luck | 3 Threat per Luck point. |
| Narrator Character to Win a Drawn Opposed Test | 1 Threat |
| Narrator Forces Character to Black Out | Narrator must pay character 1 Luck point. |
| Character Voluntarily Blacks Out | Character must pay all remaining Luck points. Character removes 1 affliction from all stress tracks in next scene. |
| Voluntary Failure | Player failing pays narrator 1 Threat and gains 1 Luck point. |

BARSOOMIAN DISTANCES

| | MEASURE | IMPERIAL | METRIC |
|--------------|-----------|---------------|----------|
| Sofad | 10 sofs | 11,694 inches | 0.2967 m |
| Ad | 10 sofads | 9.7 feet | 2.97 m |
| Haad | 200 ads | 1,949.05 feet | 594.07 m |
| Karad | 100 haads | 36.92 miles | 59.407 m |

BARSOOMIAN TIME
The Barsoomian day is slightly longer than an Earth day at 24 hours and 37 minutes long. Their day starts at the equivalent to our 6:00am, and is divided into 10 equal parts. Each of these is then again divided in 50 shorter parts, and so on as explained below:

| | MEASURE | EARTH EQUIVALENT |
|--------------|-----------|----------------------------------|
| Tal | | .89 seconds |
| Xat | 200 tals | 2 minutes, 57.7 seconds |
| Zode | 50 xats | 2 hours, 28 minutes, 4.8 seconds |
| Padan | 10 zodes | 1 Barsoomian day |
| Teean | 67 padans | 1 Barsoomian month |
| Ord | 10 teean | 1 Barsoomian year |

| TOTAL RENOWN | REPUTATION AND EFFECTS |
|--------------|---|
| 0-9 | Obscure and unknown, reduce all difficulties to disguise yourself or travel unrecognized by 1. |
| 10-20 | Known in some circles or regions. No modifiers. |
| 21-35 | Known in your city or immediate region but generally unknown elsewhere. |
| 36-50 | Famous in your city or immediate region and known to your homeland's neighbors and rivals. |
| 51-60 | Famous in your entire nation and among its closest allies and enemies. Well-known in more remote lands with regular contact with these places. |
| 61-75 | Among the great heroes, jeddaks, and other champions of Barsoom. Known across most of the planet, save isolated enclaves and faraway lands. |
| 76+ | One of the most famous faces on Barsoom, like the great John Carter. Likely a jed or jeddak with many allies. Recognized by name or reputation everywhere on Barsoom. |



Duhor Artolian Hills

Throxus Ocean

River Iss

Ptarch

Korad

Zodanga

Hastor

Thark

Warhoon Expanse

Atmosphere Plant

Sea of Korvas

Warhoon

Otz Valley
Otz Mountains
Valley of Omean
Sea of Omean
Sea of Korvas
Temple of Issus
Valley of Lost Souls
Entrance to Omean
Canyon Village
Southern Snow Fields

Great Ice Barrier
Illal
Okar
Kadabra
Pankor
Marentina
Larion Caves

Toonol Ocean

Great Toonolian Marshes

Phundahl

Gooli

Morbus

Toonol

Kablian Forest

Kaol

Manatos

Manataj

Manator

Bantoom

Kobol

Jhama

Ghasta

Tjanath

Sea of Tjanath

River Iss

Warhoon

Sea of Jahar

U-Gor

Throxus Ocean

River Iss

Valley of the First Born

Kamtol

Gathol

Exum

Jahar

Sea of Jahar

U-Gor

U-Gor

U-Gor

U-Gor

U-Gor

U-Gor

U-Gor

Circumference of Barsoom
360 korads

10 sofs --- 1 sofad
10 sofads --- 1 ad

Okar Me

First Bo