# THE SIEGE OF BARAD－DUR， 3430 

## Desigrad by Soott Ruabh

Fert the End of the Second Age of the Midide Earth， in the gesy 3430，the Last Alliance of men and elves vas formed to oombat the reaurgant pover of Sauron． Led by Gil－Galed the elvin King，and the high Eing of Men Elandil，the Army of the Iast Alliance deoiaively defeated the Dark Lerd（Sauron）in the battle of Cele－ brant．Sauron（and presumebly bia evil eiervanta the Nazgul，eaid by some to be hie Children）fled to hia Fortrese－Fifien，the Barad－Dur or Dark Tover．It with－ atood a Seven Year Seige，and then fell when hunger suept the ranke of the Oros（the Army of Sauron moatly consiated of these Grasturga．They came in a日eorted eizes，had a lestherly hide and unplesesint temper，and would as eoon kill esoh other as the enemy but for the powerful lasderahip of Sauron）and reduced the garrie－ on to a point of being too weak to bold the fort．The final weeks of this asige and the final bagault form the subjeot of this game．

For more information，refer to the works of J．R．R． Tolkien，epeoifically the Mar of the Ringa．

## Sequance of Play

The game la played in turas．There are，etriotly apeaking，two kided of turns．Weakly turns reflect the long－draym－aut art of aeige－argit．If，in one or more of these turns，one or more of the playera vish a battle（either a sortia by Sauron or an kesault by the ALA）a apecial aequanes of tactionl turns is slipped into the game．

## Veakly turna

1．The $A L A$ build their bridge aeation．To do this， place one of the bridge countere on one of the 3 hexes marked oith＂Bn．This her must elveya be the one fartbast from the Tover which does not have a bridge oounter on it．
2．Sauron now gate to fire bie catapulte st the bridge in an attempt to deatroy it．A die roll of＂1＂of＂2＂rasulta in destruction of the Bridge oounter．Each Catapult may fire once at the bridge in aach reakly turn，sauming that it is in range．
3．The ALA Player announoes whether or not he wibh－ es to make an ageault．
4．If the ala player did not wiab to basault，the Sampon Player may wíbh to make a sortie．If ao， he announces the faot．
5．The tactionl rules are used to fight the battle， asauming one or the other player uished to fight it．If not，akip this phase．The Plager who is the inetigator of the fight will move firat．
6．Seumon must nov explain whet ble Orae ere esting for their aupper this reek．Note that he atarts yith 25 unite，and has only 200 food faotora．An eaoh factor feeds 1 undt for one reek，this is enough for only 10 undte for the 20 turne of the game．Thin ia better explained in the＂food＂ seation．
7．The ALA replages three of ite logt unita．
8．The Paeasge of a turn is recorded．
The Mappheat．
The Bares filled vith the abading re－ present the Beavy 5 tone Ualla of the Dark Tover．These may be considered to be wide nough to manuver a Battalion－ aimed force，and to be nolid．Unite may maniver on auob hazes fremly，the prob－ lam atarte when the undt tries to go up or get down．To get up you have two oholoes：A Ladder，se per or Agasulting．Only AIA asn aseault，and on－
ly from the outaide．It is asamed that they are ua－ ing some kind of laddare．Climbing a Ladder ia auto matioally muccesefiul，costa 2 movement pointe，but sny unit at the top geta a bonus of having ite defense factor doubled．Agesult coate all movement factora， and can only be done by Sword and Bov unita．It in on－ ly aucceseful on a die roll of＂1＂or＂2＂and any ons－ my unit on top of the lalll is tripled．Neturally，when trying to olimb a rall，the enemy unit on top wuat ba removed from hif location firat．
Note that the osetle is divided in two by a lateral wall．Note that this wall and the Northarn Half of the outer vall are higher than the Southern half，and are connected by a ladder．
The eheded ring around the Tover represents the aide of the mountain on whiob the Tower atende．These ere elope heres，and oost 2 to enter．Also， buoh hexes have an effect on Archery ran－ gea，as followa then shooting down bill， the range of the veapon in axtended by one if the line of fira arosese or axtends in－ to a 日lope hex．Aleo，when firing dow， the faot that a fire unit is on the valla of the tower also adde one to the range．Also，fire is not slloved to pase through tuo bexes of the valla umlese the target is algo a vall bex．
Fire diracted up at the unite on top of the well auf－ fars erom thet height．If the line of fire orogese a vall her the max ellowable range is reduced by one．The slope does not affect this．

Unita at ground lavel may fire only through one wall hex aide．Unite on the wall may only fire through one vell hex eide if the targat in not on a vall her．
The Fortreas of Barad－lur has gate日，Ba at right．These oan allow the free pase－ agy of troope if open，and only Sauron or a Battering ram can open them．Troopa on
 Wall top heres way move acress wuch heren by atating that they are ramaining at wall top lavel and are oroseing on oatualka．If a gate í cloged，a unit camot enter it excepting on the top of the wall．

Aasuming that a battering ram can be gatten to a gate of the Tower，the ALA can attempt to smash the gate on his tactical turn．The ram osn only be moved to the Tover on a bridga．A die roll of 1 or 2 amashes the gate and three unite may move into that her．The gate stays smashed for good．

An important factor of the aeige vas the babit of the Orce of sortiaing out from the larad－Dur by vay of tumnels， dug out from the basement．The Dungeon （or bsemant．flaor level under the ground lavel）is portrayed to the right of the main map by a masil map．A unit can enter the dungeon from the tunnela and／or the trap－doorg．These bave cer－
 tain epeoisl rulea．

Trap doors oost 3 movement pointe，and double the etrangth of the defender，re gardiese of the direction of crossing．Note that this ie a verticle movement，and involves only putting the unit on the other map．

Moving through tunnele ooste 1 point per hex，defense is doubled mould anyone wieh to fight in one of them． The tunnel exite，marked as at right on
the nap，are presumed to be hididen and
oan only be opened or dug out by the oras
from the inaide．Hovever，once a tunnel is open，it ramains so unlese olosed．Opentry and olosing a tunn－ al takes two movement pointe by a unt in that her．As there ie now way to hide the ende of those tunnels，it is nosemesify to have a aurprise fule．Which la，that when a unit de日ires to try to exit from a tumnel whose exit la acoupied by an enemy umit，a coin la tosead，
and the vinner is the surpriser, and immadiately can attack the otber unit. Stecking is not allowed in tunnels excepting leaders.

The srea within the walla is assumed to be cocupied, and otheryige cluttered, by ahacke and huts. For thia reason, the defense factor of all units is doubled, and wiesle fire only goes one hex.

A Ore unit in the Dungeon may dig one bex of tunnel each weekly turn. Naturally, two mita aannot dig two bexes of tunnel if the second oould only be reached by way of the firat, wich in not finished until the end of thet turn.

The begement $\pm 6$ congidered to be a built-up area and is treated exactly as the courtyard.

THE ORDER OF BATTLE
SAJRON: 25 Oro, Sauron, 9 Bingwraitha, 6 catapult.
ALA : 25 Sword, 10 Bowmen (Human), 20 Bowmen(elf) 10 Shielde, 3 battering rame, elx heraes,由1x catapulte.

## TACTICAL RULES

In each tactioal eequence, play is divided into player turns, coming in rotationsl sequence. Unita begin where they atopped lagt time.

The males are besed losely upon the now-diacontinued SPI Game "Dark Agea". They have been simplified aomewhat by the Editore to reduce bulk and to encourage a non-fisntasy gamer to give it a try. This alao allova you to play it immediately with no additional material required.

Tha Unitat
Each unit representa about 400 warm bodiea or Oroa. The varioue numbere indicate the relative etrength in verious activities.


Melee attack
Melee Defenge
Mavement

Fire Combat Strn = Amount of arrows, rocke, eto that the unit can projeot in one turn.
Range
Type
Note that Oro units bave both offensive Meliae and fire faatorg. This is dus to the mixing of bownen and swordmen in the mite.

## General Sequence of Play

The firet player is the one whatarted the battle. The other is the gecond player.

Player turns alternate to form tactical turns. Each 1a made up of phasea, as follovat

Firet Player Turn
Movement: let Player moves within limits of the rules on movement.
Alloastions lat Player indicater whioh unite vill attagk whioh enemy undte.

Defensive Fire: Defenaive unita Pire to disrupt attacking Bremy unita. Each may fire once. Remember that oatapults can fira only one phase in esoh weak.
Offenaive firer lat plager fires unita in an attempt to disrupt defending unite.
Combat Phese: Conducted according to the rules.
Second Player turn.
Just like the first except be moves bis orn unite.

## Movement

The faotor representa total paseible movement. It ia not required to move all or aven any unita. There are no zones of oontrol. Unite way move through friendly unita but not through enemy unite. Up to three unita, and thres leadera, may atack in one her at the end of m turn. Units may move once per turn. Unita destroying another by Melee combat mey occupy its hex with a viev toward aubaequent tranaportation of the bodies. Such movement after oombet la limited to one her and must be executed immediately. Mavement pointa are not accumulative nor are they transferable.

There ig no facing. Hovever, a unit attacked from two diractly opposite hexas by Melee attaoke ia reduced to one half of ite defenee feotor.

## COMBAT

Combet is divided into two types: Miasle (or fire), and Melee (ar Ground).

In both typea of combat, the odda are determine by comparjson of the Miesle(or Melee) attack factor of the attacking unit(s) vith the Misale (or Melea) defense factor of the units under attack. Note that in eanh player's turn, there ia one phege where the opponent will be firing at your witte. Of ooume, the Ala ere, in the overall aituation, attacking, however, it is generally oonsiderad that a given player in attacking on his game turn. Hovever, the other player wll beve an atteck right in the middle of thet. So, just who ia attacking and who is defending ia decided at the inatent the attack is made.

Unite with no fire atrength may not make fire attaok and unita with no offensive Melea strength may not attack by Melea. Oro units bave both capabilities, but a given Oro unit cannot do both in one turn.

All unite with a fire factor may fire when attacked by Melea. They may only fire at unita actually attaoking them. Unite whiah move adjacent to enemy undta are required to stop immediately and move no further during that turn.

Units may attack any one und or atack of unita to which they are adjacent.

Missla unita may only fire at unite vithin range, adjusted for terrain.
Unite are integral wholes and aannot divde their feotorg to attack two separate unite.

Fire units may not fire aver other unita unless the fire unit ia firing downill and the other units is below it.

Defenaive fire is not mandatory, but at times is very much the right thing to do. The defensive fire in conducted after attaoke are announged but before they are made and thus takes is toll and may reduoe the odds at which the attack was announced.

Offensive fire takea plaqe befors meles dombat and also may affect combat odds.

All attacking units, melea or fire, attaoking a single her must be totaled into a aingle attack.

Each typa of terrain has a certain value asaignad to it for fire proteotion. Thia ia without regard to the number or type of oadupante of the hex, nor to the type or number of units attacicing by fire. This in aalled the Fire Protection Faator, and is as follows Units in tunnele-3
Units on Walls (from belov) - 4
Clear terrain, bridge $=2$

Built up area inside the walla of Harad Dur
Unita behind shields
All wite on an attacked hex must defend
The defnnes faotor of a gtack of undte ia a total, an ta the attaok againet that und or atack.

Unite attanked by melee defend with their melee defense atrength. Unita attacked by fire defend with a etrength equal to the defense atrength of the bex.

The attrok factors are compared to the defense faotors and the reaulte expresead as an odde, vith fractions going in favor of the defender.

The CRT is used to resolve attaoks by oomparing the odde with a random number. This in pieaked by die. The die ia rolled aeparately for aach unit in the ataok. Thus some unita could be destrayed and other unaffedted by the same attack.

## demoralization

An result of the CRT, a unit may be demoralized. A und in this atate has received some shook, either a magalve fire attaok or the whole front rov killed, auffioient to prevent ite preformenoe of the function it was asaigned. To reflect this, flip the unit upaide dow, reverting it to right aide up at the end of the ovming playera turn. Thus a unit demoralized by an attack ia atuak for a whole turn, while a unit oanght by defensive fire is atuok for only the following oombat phase. Presumably, it will be attaoked by the enemy on his turn and finished off.

Demoralized unita rhich suffer a seoond auch result while in the etate originally are deatroyed. Thue you see the advantage of firing arrows at someone, and following up immediately with a melee attaok.

## If.A If:RS

It is to be noted that eaoh aide has oertain oommand or leader oountere. These inolude the 9 Ringormithe and the eir Heroes.

These have the advantage that they oan be added for free to a ataok, and vastly incresse its ocmbat porer. No mare leadera may be in a ataok than unita, hov ever. If a leader oounter is in one ataok whioh is attaoking another, and the onemy staok does not oontain a leader, or is not adjaoent to one (naturally, on ita orn eide) the unit is autometioally diarupted. Alternatively, leaders may fight each other. Tf they are alone, aimply use the ohart. If with other undta the leaders Pight firat, then the loser's unite, if somene does loae, are diarupted and play oontinues.
Leadera oannot be replaoed if loat. Human Arohers oannot effeat Sauron or the Ringwrathe.

Sauron oannot leave the keep until the inner oourt ie breaohed. Then he oen have oombet, or try to get out of the caatle by way of an unblooked tunnel.

If Sauron menages to exit the board, the nearest two leaders ongage in combat vith bim. If Sauron oan beat them, the gam is a dray, regardles of anything else.
Sauron and the King of the Nazgul cannot be kelled.
Leadern vhioh are unstaoked may be attaoked. They oan funotion as a normal ground oombat unit.

Leaders oan be removed by destroying the unit they are ataoked vith or by leader va leader oombat. If Sauron or the Kin of the Naggul (wraithi) is "eliminated" by thin method, he ia aoneidered to be eaptured, and removed from play.

## SHIELDS

A ahield is a semi-portable atruntura whioh is used to proteot people from Arrov or Catapult fire. It hal a defense faotor of 6 againat firs, and doubles the combat defense feotor. Attaok feators are halved for the unit in tas ahipld. These bonusea are in effect only for attaoks coming aorose the three sides bounded by heary blaok lines.

## FOOD

Only Sauron need be bothered with food. In the appropriate phase of each weekly turn, Sauron muet total the number of his unite (Oroe only, He and the RWrthe have their own food) and subtranta one faotor from the food supply. If there are more orce than food, the Sauron player must alaughter half of the unfed Oros to feed the reat. This is on the basis of one unit feading one unit. Slaughtering may take plaoe when it is not neoesbery if you ase a reason for it.

Also, if any unit ia destroyed, it is repleoed by a blank oounter. (Leader and Hero unite erempted). Should an Oro unit managa to get on top of thia unit and carry it baok inaide the valle, one point is added to the food eupply.

## PANIC

At the firat of a combat aequenae, befora doing any of the firing and meleeing, total the number of unita on eaoh side. Do not oount oatapulte or bridgea or even shielde, just unite. Heros count double, The kirg of the Nangul triple, and Sauron es four untta. When either player's lossea resch one half of his total initial foroes, his Army Panioa. The reaulta are as followe:
If the ALA Panios, it eimply withdrava all umits to the adge heres of the board and the bettle la over, but the Ores and haul off the dead badien and destroy all of the bridge.
If the Oroe Pando, and no ALA undta are on or within the walle, the Oro player must immedistely move all of his unita in a manner auoh as to raturn inside of the valle or tunnela as soon as possible. Any thet do not make it that turn bave a $D F$ of 1 and are fair game until they oan get home. When the last unit ia inside, the battle is over.
If ala unfte are on the Walla, the Oras pull baok one her avay from them and the battle is over.
If the ALA is inside the ralla, the Oroa muat pull out of the aompound they ocoupy, baok to the other one of the tro. The Battle ia then over.
Alternatively, all undte are merked with something to indioate that they are panioed. These unite cannot attack and haie a defense factor one helf normal until they are rallied by a leader. A Leader or Hero muat move into their atack and roll a die, vith a reault of l-5 indicating that the unit has fallied and reverta to normal operations.

## ASSORTED FINAL CLARIFICATIONS AND THINGS THAT SHOULD Have meen said Elsehtere

Fire attacke are made againet the defense factor of the Terrain. Melee attacke againat that printed on the counter.

If an Oro unit occupies a bridge hex not adjacent to an ALA unit at the and of the Oro Playera turn, it may destroy the Bridge bex.

Catapults oan be attaoked and destroyed by fire or Melee. They cannot be replaoed. Remember that jou are not dealing with only a maobine but alan a unit of trained and irreplaceable artilleriate.

Inooming ALA replaoemente are placed with other ALA unita.

Leader/Hero/Comand counters ere not ooneldered food and oannot oarry oorpaes. AliA units may move oorpees out of harm's vay. Oro Corpeses and ALA corpees are just as tasty to Oros, botb with fead them.

When a taotioal soonario ende, the unita remaln more or lase where thay are, meaning that they oan retreat or readjuat their positions. A taotioal bettle ia over when both players agree they heve had onough.

Viotory: If Barad-Dur falle in 15 weake, it is a viotory for the ALA. If in $16-19$, forget it, it was a tie, and if in 20 or more veaks, a yiatory for Sauron.

Gamers vith aooese to a Dark Ages eft may onjoy playing this game rith the rules from that game. At leset, that is how Soott rasily intended it to be played.

