

# Marrow's Compendium of Dragonslaying

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*2019-11-23*



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# Chapter 1

## Preamble

This is a guide on how to play a Fury Warrior in World of Warcraft Classic. It is a work in progress and a living document. All of the information contained within reflects what is best understood as of *today*, and some of it is subject to change as more about the game is discovered.

More importantly, this is a guide for players who want to push the envelope of their class, and be the best they can be. That is not the playstyle of every player, nor am I advocating it should be. Ultimately, you should pick your race and spec so that they're both what you *enjoy* the most. To some people that is exactly what they'll find in this guide: doing all you can do to maximize your DPS and compete with your friends, or to clear the content as fast and efficiently as possible. To some other people, it might mean playing a Night Elf and raiding as Arms - and that's completely fine. Ultimately, both groups of players will find a guild and a community that fits them and enjoy this amazing game we love so much together.



# Chapter 2

## Introduction

### 2.1 What is the aim of this guide?

This guide aims to help the reader from the ground up: from the foundational mechanics of World of Warcraft (WoW) combat, to an in-depth overview of warrior abilities and their utilization, to cooldown management, raid consumables, and finally how to analyze parses and learn from your own mistakes.

### 2.2 What is NOT the aim of this guide

DPS simulations will not be covered. There are several reasons for this, but the most important being that there are incredible, well maintained resources currently available for that exact purpose. Notable mentions include Steppenwolf's Classic Warrior Spreadsheet (Steppenwolf, 2019) and Aurana's Classic Warrior Fury DPS Simulator (Aurana, 2019).

In the same vein, questions on how to (specifically) gear will not be covered in this guide. This is because gearing is *highly* contextual - answering questions such as "What is better, Black Dragonscale 3set or Devil-saur Set with Truestrike Shoulders?" is impossible without knowing the rest of your gear and race. Therefore, when this guide makes recommendations, please be aware that exceptions *do exist*, but are rare. By the end, I hope the reader is knowledgeable enough about the base mechanics to critically assess and reason any gearing questions that he or she may have.





## Chapter 3

# Mechanics

### 3.1 Introduction

Combat mechanics are at the core of the warrior class, and deeply impact our talent and gearing choices and combat rotation. Therefore, it is important to build a solid foundational understanding of these mechanics in order to make the correct decisions and *understand* the theory behind our choices moving forward.

### 3.2 Miss Chance

Blizzard has confirmed that players have an 8% chance to miss a creature that is 3 levels above them (Blizzard, 2019). Empirical work from (Magey et al., 2019) further corroborates a formula originally proposed by Beaza during vanilla (Beaza, 2006), which can be summarized as:

1. If the target is mob and the difference between it's defense rating and the attacker's weapon skill is 11 or more:

$$P(Miss) = 0.05 + ((T_{lvl} \cdot 5) - Atk_{skill}) \cdot 0.2$$

2. If the target is mob and the difference between it's defense rating and the attacker's weapon skill is 10 or less:

$$P(Miss) = 0.05 + ((T_{lvl} \cdot 5) - Atk_{skill}) \cdot 0.1$$

### 3.3 Glancing Blows

### 3.4 Weapon Skill

### 3.5 The Crit Cap

### 3.6 Flurry



# Chapter 4

## Abilities and Rotation

### 4.1 Bloodthirst

1. Introduction to BT(CD,usage, formula, percent of overall damage)
2. Why is BT so good? Scaling
3. BT damage is weapon agnostic

### 4.2 Whirlwind

1. Intro to WW (CD, usage, formula, percent of overall damage)
2. When to use and prioritize WW (ST vs Multi-target fights)
3. WW damage scales with weapon topend

### 4.3 Execute

1. Intro to Execute (CD, usage, formula, % of overall damage)
2. Execute batching
3. Execute damage per rage

#### 4.3.1 Execute Switch

1. Why it was effective on private servers
2. Why it's not effective in Classic a. Batching b. Execute phase duration

### 4.4 Heroic Strike and Cleave

1. Introduction (formula)
2. Opportunity cost - why damage per ratio is deceptive

#### 4.4.1 HS Queuing

1. Explanation (include macro)
2. Consequences
3. When should you queue?

## 4.5 Slam

1. Intro to Slam
2. How spell batching affects Slam
3. Viability of Slam

## 4.6 Hamstring

1. Intro to Hamstring
2. Why use Hamstring?

## 4.7 Overpower

1. Intro to Overpower
2. Should you use OP? If so, when?

## 4.8 Damage per Rage

1. Damage per Rage comparison between main rotational abilities (BT, WW, Exec)
2. Execute DPR decreases the more rage you have
3. The impact of scaling on DPR, and how that affects your rotation

## 4.9 The Warrior Priority System

1. The Warrior Priority System

# Chapter 5

## Cooldowns

### 5.1 Death Wish

1. Intro to DW
2. Utilization

### 5.2 Recklessness

1. Intro to Reck
2. Utilization

### 5.3 Trinkets

### 5.4 Mighty Rage Potion

1. Intro to MRP
2. Utilization

### 5.5 Bloodrage

1. Intro to Bloodrage
2. Utilization

### 5.6 Berserker Rage

1. Intro
2. Utilization

### 5.7 Racial

#### 5.7.1 Blood Fury

1. Intro
2. Formula
3. Scaling (AP/Str)
4. Utilization

### 5.7.2 Berserking

1. Intro
2. Utilization

## Chapter 6

# Consumables

### 6.1 Required

#### 6.1.1 Mongoose

#### 6.1.2 Juju/Giants

#### 6.1.3 Firewater/Juju

### 6.2 R.O.I.D.S and Scorpok

### 6.3 Protection Potions

### 6.4 Assorted

#### 6.4.1 Limited Invulnerability Potions

#### 6.4.2 Restorative Potions

#### 6.4.3 Free Action Potions





# Chapter 7

## Parsing

1. Intro to parses
2. How parses can be gamed
3. Your parse does not define how good of a player you are
4. Parses can still be very useful

### 7.1 Factors Affecting Parses

#### 7.1.1 World Buffs

1. List obtainable world buffs
2. Lay out the value you get from them
3. World buffs are essential if you want to parse highly.

#### 7.1.2 Kill Time & Raid DPS

1. Your guild is the most important factor in whether you'll parse well or not.
2. Your guild DPS severely impact your parses i. High guild DPS is essential ii. Fitting a boss kill within a Reck/DW window.

#### 7.1.3 “What did I do wrong?”

1. Importance of critical self evaluation
2. How to look at your own parses and evaluate your performance a. BT casts per minute and interval between BTs b. Boss uptime and the importance of Charge and Intercept c. Cooldown timings



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