# SUSTAINOR 2 RYE MAIBOCK (All Grain)

Official NORTHERN BREWER Instructional Document

It is now officially kicked up a notch, homebrewers. This strong, red-amber, latehopped, dry-hopped, wheat- and ryeincorporating, highly unorthodox bock was originally a limited edition beer kit from winter 2011; now it's back with a bit less color, a bit more gravity, and a much more pronounced spicy, oily rye profile. Brew now for springtime delectation! Just like the first iteration, Sustainor 2 gains grainy goodness, heightened foam stands, rich color, and even a hint of milkchocolate aromatics from rye and wheat malts of various roast levels. Hop additions of 100% Sterling from boil through secondary fermentation impart a beguiling combination of earthy and spicy aromatics, leaving the imbiber with the impression that in his or her pint the hoppy head of an IPA was grafted onto the sustaining body of a Bavarian springtime bock.

## **OG 1.064 READY: 2 MONTHS**

Suggested fermentation schedule:

2 weeks primary; 6 weeks secondary;2 weeks bottle conditioning

### **MASH INGREDIENTS**

- 9.25 lbs. Malteurop American 2-row
- 3 lbs Weyermann Rye Malt
- 0.5 lbs Caramel Wheat Malt
- 0.25 lbs Chocolate Rye Malt
- 0.25 lbs Weyermann Carafoam

#### **BOIL ADDITIONS & TIMES**

- 1 oz. Sterling (First Wort)
- 1 oz. Sterling (30 min)
- 1 oz. Sterling (10 min)
- 1 oz. Sterling (Dry hop in secondarty for 5 days)

#### YEAST

- Wyeast #2352 Munich Lager II. Optimum temperature: 52-62°F

## **MASH SCHEDULE:**

Sacch' Rest: 151° F for 60 minutes

Mashout: 168° F for 5 minutes

## **BOIL ADDITIONS & TIMES**

1 oz. Sterling (First Wort)

1 oz. Sterling (30 min)

1 oz. Sterling (10 min)

1 oz. Sterling (Dry hop in secondary for 5 days)

## **YEAST**

Wyeast #2352 Munich Lager II. Optimum temperature: 52-62°F