# MOSAIC IPA (All Grain)

### Official NORTHERN BREWER Instructional Document

Mosaic is the icon of single-hop complexity. Its kaleidoscope of tantalizing citrus, pine, tropical fruit, and berry notes decorate each golden-copper hued glass. Capped in thick, ivory froth, a meticulous arrangement of malts lends subtle caramel sweetness to a modest, bready backbone. Mosaic bursts up from the depths in a prismatic eruption, each wave of evergreen grapefruit overwhelmed by sweeping pineapple-mango herbals. This spectral motif quiets into abstract bitterness for a smooth, refreshing, hop-forward finish.

#### O.G: 1.070 READY: 6 WEEKS

# Suggested fermentation schedule:

1-2 week primary; 2-4 weeks secondary;
1-2 weeks weeks bottle conditioning

#### **MASH INGREDIENTS**

- 11 lbs Rahr 2-row
- 1.5 lbs German Vienna malt
- 0.5 lbs Caramel 40
- 0.5 lbs Caramel 80

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

- 1 oz Mosaic (60 min)
- 1 oz Mosaic (30 min)
- 1 lb Corn sugar (10 min)
- 2 oz Mosaic (0 min)
- -- 2 oz Mosaic (dry hop)

#### **DRY YEAST**

FERMENTIS SAFALE S-04
Optimum temperature: 64-75°F

### LIQUID YEAST OPTION

- WYEAST #1335 BRITISH ALE II Optimum temperature 63-75°F
- IMPERIAL YEAST A01 HOUSE Optimum temperature 62-70°F

### PRIMING SUGAR

- 5 oz Priming Sugar (save for Bottling Day)

# MASH SCHEDULE: SINGLE INFUSION

Sacch' Rest: 152° F for 60 minutes

Mashout: 170° F for 10 minutes

# **BOIL ADDITIONS & TIMES**

1 oz Mosaic (60 min)

1 oz Mosaic (30 min)

1 lb Corn sugar (10 min)

2 oz Mosaic (0 min)

### **DRY HOPS**

2 oz Mosaic – add to secondary fermenter one to two weeks before bottling day

# **DRY YEAST**

# **FERMENTIS SAFALE S-04**

Optimum temperature: 64-75°F

# LIQUID YEAST OPTION

### **WYEAST #1335 BRITISH ALE II**

Optimum temperature 63-75°F

# **IMPERIAL YEAST A01 HOUSE**

Optimum temperature 62-70°F