



British Beers, Session Beers



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BREW # _____

DATE BREWED _____

DATE PACKAGED _____

ARMADILLO GOLDEN ALE

ALL GRAIN RECIPE KIT - 23L Batch



4.5% ABV - 36 IBU (BR 0.75#)

Sunlit gold, bright and clear, this British Golden Ale is crisp and effortlessly drinkable. With just enough malt character to balance out the bitterness, this beer is AMARILLO all the way through, giving a balance of juicy and floral hop aromas.

INGREDIENTS

- Pale Malt - 3.5kg
- Wheat Malt - 700g
- Vienna Malt - 400g
- Voodoo Malt - 250g
- Acidulated Malt - 150g

YEAST**

SafAle S-04 11.5g

HOPS

Amarillo - 150g

EXTRAS

Whirlfloc Tablet, Yeast Nutrient

HOPS 

MALT 

WATER PROFILE

LIGHT and HOPPY

Ca² 75, Cl 75, SO₄² 100

Target Mash pH: 5.3

WATER ADDITIONS (RO Water)

Calcium Sulphate: 4.8g

Magnesium Sulphate: 1.5g

Calcium Chloride: 4.7g

WATER ADDITIONS (Brisbane Tap)

Calcium Sulphate: 4.8g

Potassium Metabisulphite: 1/4 teaspoon

** Default Kit ingredients, other options available. Whirlfloc and Nutrient sold separately.

BREW DAY NUMBERS



^BATCH SIZE 23L

TOTAL WATER 32.5L

MASH WATER 17L

SPARGE WATER 15.5L

MASH TEMP 68°C

MASH TIME 60m

^BOIL VOLUME 28.5L

BOIL TIME 60m

^PRE-BOIL GRAVITY 1.042

ORIGINAL GRAVITY 1.047

MASH EFFICIENCY 75%

RECORDED
NUMBERS

BOIL ADDITIONS (60min boil)



60 min 30g AMARILLO



5 min 30g AMARILLO,

Whirlfloc Tablet, 1 tsp Yeast Nutrient

0 min Turn off heat, cool to 85°C

85°C HOPSTAND 40g AMARILLO for 15 min

CHILL to 18°C TRANSFER TO FERMENTER

FERMENT 18°C

DRY HOP (Day 3) 50g AMARILLO

^ Determine your pre-boil gravity before making adjustments to your boil volume. Boil longer or add DME/dextrose to increase gravity. Add additional water or shorten boil duration to reduce gravity. Batch size accounts for expected trub losses.

Bitterness Ratio compares original gravity, final gravity and bitterness units to determine the overall bitterness of the beer. 0.5 is considered an average bitterness, whereas 1.5 is very bitter.



BREWER'S NOTES eg. check SG, Final Gravity, ABV...