







CRISP - LONDON PORTER

Restrained roast and chocolate caramel | ABV 6.2% | IBU 30 | OG 1058 SG

The Porter name derives from the London workers who drank this particular brew in the 1800s. This is a classic English version of the style featuring our Chocolate Malt to give a roasted character but without any astringent burnt character. Replace Best Ale with Chevallier for a truly authentic 1800s version!

BASICS

| BATCH SIZE (LITRES): | 25 |
|----------------------|---------|
| ORIGINAL GRAVITY: | 58 SG |
| FINAL GRAVITY: | 10 SG |
| IBUs: | 30 |
| COLOUR (EBC/SRM): | 44 / 22 |
| MASH EFFICIENCY: | 75% |

METHODS / TIMINGS

TEMPERATURES

| MASH TEMP: | 63°C / 145°F | | | |
|------------------------------|--------------------|--|--|--|
| FERMENTATION TEMP: | 23°C / 73°F | | | |
| TARGET ATTENUATION: | 83% | | | |
| MASH LIQUOR VOL (LITRES): 21 | | | | |
| LIQUOR / MASH RAT | 10: 2.7 : 1 | | | |

TIMINGS MASH: 60 mins BOIL: 60 mins

YEAST

LALLEMAND WINDSOR ALE -11G

Crisp Malt's Top Tips

"The speciality malts in this recipe will add complexity, the rich flavours will be layered and be discovered as you enjoy the beer."

| 😽 HOPS | (g) | IBU Calculated | Alpha Acid% | Addition |
|------------|------------|----------------|-------------|---------------|
| NORTHDOWN | 14 | 9 | 7.5 | Start of boil |
| PILGRIM | 15 | 10 | 10.5 | Middle |
| TARGET | 30 | 5 | 10.5 | Flame out |
| FIRST GOLD | 4 0 | 5 | 7.5 | Flame out |

INGREDIENTS

| MALTS | (kg) | % |
|-------------|-------|-----|
| BEST ALE | 5.470 | 85 |
| CRYSTAL 400 | 0.220 | 3 |
| BROWN | 0.280 | 4 |
| CHOCOLATE | 0.280 | 4 |
| RYE | 0.250 | 4 |
| TOTAL | 6.500 | 100 |