

Shady Grove

- Gravity **20 BLG**
- ABV **8.8 %**
- IBU **37**
- SRM **40**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **18.9 liter(s)**
- Trub loss **5 %**
- Size with trub loss **19.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Chocolate Malt (UK)	0.45 kg (7.4%)	73 %	887
Grain	Special B Malt	0.23 kg (3.7%)	65.2 %	315
Grain	Caramel/Crystal Malt - 120L	0.23 kg (3.7%)	72 %	236
Grain	Simpsons - Coffee Malt	0.23 kg (3.7%)	74 %	296
Grain	Briess - Black Malt	0.11 kg (1.8%)	55 %	985
Grain	Oats, Flaked	0.23 kg (3.7%)	80 %	2
Dry Extract	Dry Extract (DME) - Light	0.45 kg (7.4%)	95 %	16
Liquid Extract	Liquid Extract (LME) - Wheat	1.5 kg (24.4%)	78 %	16
Liquid Extract	Dark Liquid Extract	2.72 kg (44.3%)	78 %	35

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	28.35 g	60 min	13.5 %
Boil	Fuggles	28.35 g	10 min	4.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.34 g	Fermentis

Extras

Type	Name	Amount	Use for	Time
Other	Dry tart cherries	226.8 g	Secondary	20 day(s)
Other	Blackberries	226.8 g	Secondary	20 day(s)
Other	Medium oak cubes	113.4 g	Secondary	20 day(s)
Other	Bourbon	566.99 g	Secondary	20 day(s)