

BLACK IPA

Fallon Brew Supply
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Style Notes:	A beer with the dryness, hop-forward balance, and flavor characteristics of an American IPA, only darker in color – but without strongly roasted or burnt flavors. The flavor of darker malts is gentle and supportive, not a major flavor component. Drinkability is a key characteristic.
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Brewing Method	All Grain	Extract	Extract
Batch Size	5 Gallon	5 Gallon	1 Gallon
Original Gravity	1.068 SG	1.068 SG	1.068 SG
Bitterness	81.6 IBU	81.6 IBU	81.6 IBU
Color	49.7 SRM	49.7 SRM	49.7 SRM
Final Gravity	1.018 SG	1.018 SG	1.018 SG
ABV	6.70%	6.70%	6.70%
Mash Temp	156° F	156° F	156° F
Mash Time	60 Minutes	15 Minutes	15 Minutes
Boil Time	60 Minutes	60 Minutes	60 Minutes
Fermentation Temp	68° F	68° F	68° F
Primary	7 Days	7 Days	7 Days
Secondary	14 Days	14 Days	14 Days

Malt/Extract	All Grain		Extract		Extract	
	2 Row	7.75 LB	Pale Ale LME	6.6 LB	Dark DME	1.5 LB
	Munich	2 LB	Dark DME	2 LB		
	Crystal 120	1 LB				
	Cara-Pils	0.75 LB	Cara-Pils	0.5 LB	Cara-Pils	0.1 LB
	Chocolate	0.75 LB	Chocolate	0.5 LB	Chocolate	0.1 LB
	Roasted Barley	0.75 LB	Roasted Barley	0.5 LB	Roasted Barley	0.1 LB
	CaraMunich	0.5 LB	CaraMunich	0.5 LB	CaraMunich	0.1 LB

Hops	All Grain		Extract		Extract	
	Mosaic - 11% AA	1.5 OZ First Wort	Mosaic - 11% AA	1.5 OZ First Wort	Mosaic - 11% AA	0.5 OZ First Wort
	Centennial - 10% AA	1.25 OZ Steep 60 Min	Centennial - 10% AA	1.25 OZ Steep 60 Min	Centennial - 10% AA	0.25 OZ Steep 60 Min
	Chinook - 12% AA	1 OZ Steep 60 Min	Chinook - 12% AA	1 OZ Steep 60 Min	Chinook - 12% AA	0.25 OZ Steep 60 Min
	Chinook - 12% AA	0.25 OZ Steep 15 Min	Chinook - 12% AA	0.25 OZ Steep 15 Min	Chinook - 12% AA	0.1 OZ Steep 15 Min
	Chinook - 12% AA	1.25 OZ Dry Hop 3 Days	Chinook - 12% AA	1.25 OZ Dry Hop 3 Days	Chinook - 12% AA	0.25 OZ Dry Hop 3 Days
	Mosaic - 11% AA	1.25 OZ Dry Hop 3 Days	Mosaic - 11% AA	1.25 OZ Dry Hop 3 Days	Mosaic - 11% AA	0.25 OZ Dry Hop 3 Days
	Citra - 12% AA	1 OZ Dry Hop 3 Days	Citra - 12% AA	1 OZ Dry Hop 3 Days	Citra - 12% AA	0.25 OZ Dry Hop 3 Days

Adjunct	All Grain	Extract	Extract

Yeast	All Grain	Extract	Extract
	WLP001 California Ale	WLP001 California Ale	Safale US-05