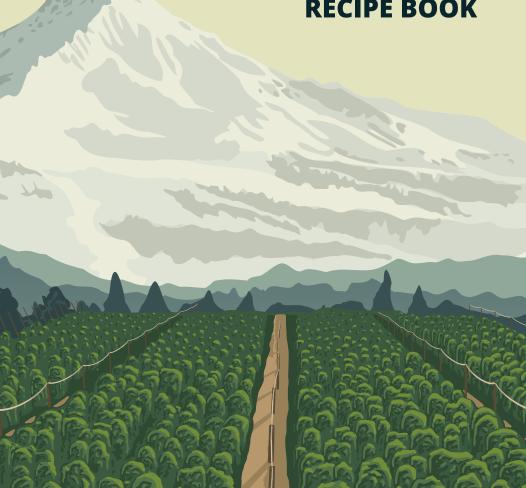


CBC 25 INDIANAPOLIS, IN

RECIPE BOOK





CBC 25 RECIPES

BENCH TEST Fort George Brewing - Astoria, OR	3
HOP QUIVER Pizza Port Brewing Co. – Solana Beach, CA	4
ESTATE GROWN Masthead Brewing Co. – Cleveland, OH	5
TAKING SHAPE Highland Park Brewery – Los Angeles, CA	6



AMARILLO BY MORNING

7

Goshen Brewing Co. – Goshen, IN
Guggman Haus Brewing Co. – Indianapolis, IN
Moontown Brewing Co. – Whitestown, IN

SHUT UP AND DRINK ESTATE HOPS

2

Big Lug Brewing Co. – Indianapolis, IN **Pax Verum Brewing Co.** – Lapel, IN

BENCH TEST Single Hop IPA 6.5% ABV



Astoria, OR



Crosby Experimental #3 T-90

BATCH SIZE 7	BBI
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GRAIN BILL

Rahr Pils	93%
Link White Wheat	6%
Weyermann Acidulated	1%

MASH TEMP 164°F / 73°C

YEAST

WLP-001

HOP SCHEDULE

Kettle Additions

Apollo T-90 - FWH

Crosby Experimental #3 T-90 4 lbs @ 5 min

Whirlpool*

Crosby Experimental #3 T-90 – 11 lbs

Dry Hop***

Crosby Experimental #3 T-90 – 22 lbs

ADDITIONAL NOTES

*Cool-Pool at 190°F (87.8°C)

HOP QUIVER

DIPA 8% ABV

Solana Beach, CA





Estate Grown Amarillo® CGX® **Estate Grown Chinook T-90** Azacca® **CGX**® Azacca® T-90

BATCH SIZE	7 BBL
GRAIN BILL	
2-Row White Wheat	75% 16%
Acidulated Dextrose	2% 7%
MASH TEMP	150°F / 65.5°C
YEAST	
Cal Ale	

HOP SCHEDULE

Kettle Additions

Estate Grown Chinook T-90 1 lbs @ 60min

Estate Grown Chinook T-90 1 lbs @ 20 min

Azacca T-90 - 4 lbs @ 5 min

Whirlpool

Estate Grown Amarillo® CGX® - 4 lbs

Dry Hop

Azacca® T-90 - 7 lbs Estate Grown Chinook T-90 – 9 lbs Estate Grown Amarillo® CGX® - 7 lbs Azacca® CGX® - 11 lbs

ESTATE GROWN

IPA 6.5% ABV

Cleveland, OH





BATCH SIZE

Estate Grown Cascade **T-90**Estate Grown Centennial **T-90**

20 BBL

88%
4%
4%
4%
151°F / 66°C

HOP SCHEDULE

Mash

Estate Grown Cascade T-90 0.55 lbs/bbl

Kettle Additions

Estate Grown Centennial T-90 0.275 lbs/bbl @ 60min

Estate Grown Centennial T-90 0.55 lbs/bbl @ 30 min

Whirlpool

Estate Grown Centennial T-90 0.55 lbs/bbl

Estate Grown Cascade T-90 0.55 lbs/bbl

Dry Hop

Estate Grown Centennial T-90 1.65 lbs/bbl

Estate Grown Cascade T-90 0.55 lbs/bbl

ADDITIONAL NOTES

Ferment at 67°F (19°C)

Dry Hop during fermentation after high krausen.

Hopping rates are based on brewhouse volume not final yield.

OG- 13.8° FG- 2°

Chico

TAKING SHAPE

IPA 6.8% ABV

Los Angeles, CA





HQG4 **T-90**Estate Grown Centennial **CGX**®
Estate Grown Comet **T-90**Nugget **T-90**

5 BBL

	BATC	CH SIZ	E	
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GRAIN BILL

Rahr 2-Row	83%
Admiral Pils	5%
Weyermann Carafoam	6%
Weyermann Vienna	6%

MASH TEMP 150°F / 65.5°C

YEAST

Fermentis 3470

HOP SCHEDULE

Kettle Additions

Nugget T-90 – 60 min

Estate Grown Comet T-90 - 30 min

Whirlpool

Estate Grown Centennial CGX®

Dry Hop

HQG4 – 3 lbs/bbl

AMARILLO BY MORNING Kellerpils 5% ABV

Goshen, IN | Indianapolis, IN | Whitestown, IN



Estate Grown Amarillo® **CGX**® Estate Grown Amarillo® **T-90** Sterling **T-90**







BATCH SIZE

15 BBL

GRAIN BILL

Weyermann Pilsner 78.5% Weyermann Barke Pilsner 15% Weyermann Barke Vienna 3.8% Acidulated 2.7%

MASH TEMP

See notes*

YEAST

W-34/70

HOP SCHEDULE

Kettle Additions

Sterling T-90 FWH (Target 40 IBUs)

Whirlpool

(Below 98°C, 50/50 T90 and CGX[™]) Estate Grown Amarillo® CGX® – 7.5 lbs Estate Grown Amarillo® T-90 – 3.5lbs

Dry Hop

(2-3 lb/bbl, 50/50 T90 and CGX®) Estate Grown Amarillo® CGX® – 11 lbs Estate Grown Amarillo® T-90 – 22 lbs

ADDITIONAL NOTES

We use RO water and target 2:1 Chloride to Sulfate

*Mash in at 45°C (113°F)

Raise to 52°C (125°F), hold for 10 min Raise to 62°C (143°F), hold for 20 min Raise to 68°C (154°F), hold for 20 min Raise to 72°C (161°F), hold for 20 min Mash out at 76°C (168°F)

CROSBY HOPS

SHUT UP AND DRINK ESTATE HOPS

Pale Ale 5.7% ABV

Indianapolis, IN | Lapel, IN



Estate Grown Comet **CGX**[®]
Estate Grown Chinook **CGX**[®]
Estate Grown "Deep Cut" Cascade **T-90**





BATCH SIZE

11 BBL

GRAIN BILL

Sugar Creek Brewers Malt 75%
Sugar Creek Chit Malt 8.3%
Sugar Creek Vienna Malt 8.3%
Sugar Creek White
Wheat Malt 8.3%

MASH TEMP

150°F / 65.5°C

YEAST

US-05

ADDITIONAL NOTES

Target Water: Calcium 80ppm, Magnesium 6ppm, Sodium 26ppm, Sulfate 80ppm, Chloride 75ppm, Bicarbonate 100ppm

HOP SCHEDULE

Kettle Additions

GR Magnum T-90 - 10 IBU @ 60min

Estate Grown "Deep Cut" Cascade T-90 2 lbs @ 5 min

Estate Grown Chinook CGX® 1 lbs @ 5 min

Estate Grown Comet CGX® 1 lbs @ 5 min

Whirlpool (Cool-Pool @ 170-175°F)

Estate Grown "Deep Cut" Cascade T-90 9 lbs

Estate Grown Chinook CGX® – 4.5 lbs

Estate Grown Comet CGX® – 4.5 lbs

Dry Hop (@ 55°F)

Estate Grown "Deep Cut" Cascade T-90 11 lbs

Estate Grown Chinook CGX® – 4.5 lbs

Estate Grown Comet CGX® - 4.5 lbs

CROSBY HOPS

NOTES

NOTES

