PHO RECIPE

LEIGHTON PHO

PHO ROAD MAP

BRIX VALUE: 7.0

THE CONDITION



TARGET

THESE ARE THE NUMBERS YOU NEED TO HIT IN ORDER TO ACHEIVE THE ABOVE CONDITION



LSP
20 GRAMS (1.5 T8)
0.67%

ROCK SALT
35 GRAMS (1.75 T8)
1.17%

ROCK SUGAR
55 GRAMS
1.83%

FISH SAUCE
0.5 - 1 T8 (Letter streams that accurate tha

FINISHED PHO BROTH

BY THE END YOU SHOULD END UP WITH A PHO BROTH WITH THE FOLLOWING VALUES

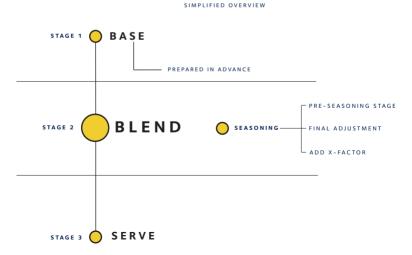
BRIX VALUE	8.7%
SALT	1.51%

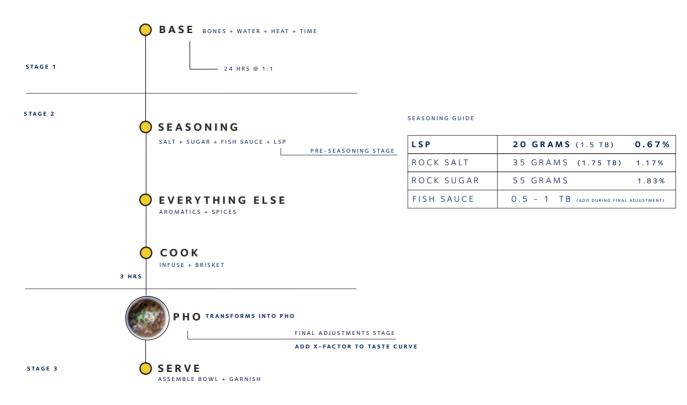
PHO ROAD MAP

BLEND METHOD CONCEPT

RECIPE OUTLINE

TARGET VOLUME:	3 LITRES
RATIO:	1:1
SERVINGS:	5 SERVES @ 600ML BROTH PER BOWL
STYLE:	CROSS BETWEEN NORTHERN (70%) + SOUTHERN PHO (30%)
TASTING NOTES:	STRONG NATURAL SWEETNESS OF BEEF





THE SCIENCE BEHIND

PERFECT VIETNAMESE BEEF PHO

2024 EDITION

INGREDIENTS

PREPARED IN ADVANCE

1/2 BROWN ONION

12G CINNAMON

14G CARDAMOM

20G STAR ANISE

35G SALT (1.17%)

55G ROCK SUGAR (1.83%)

20G LSP OR HAT NEM (0.67%)

OXTAIL CONCENTRATE

FINAL ADJUSTMENT SEASONING

FISH SAUCE

X-FACTOR

2G CLOVE

PRE-SEASONING

***VARIABLE**

SMALL PIECE OF GINGER

3L BONE BROTH BASE @ 1:1 RATIO

BEEF FAT SAVED FROM SIMMERING BONES

SIMMERED OVER 24 HOURS (BRIX 7.0)

0.5KG OF BEEF BRISKET

PREREQUISTE

MEAT

AROMATICS

SPICES*

PREPARED IN ADVANCE

PRO TIP: EVAPORATION

YouTube: Leighton Pho

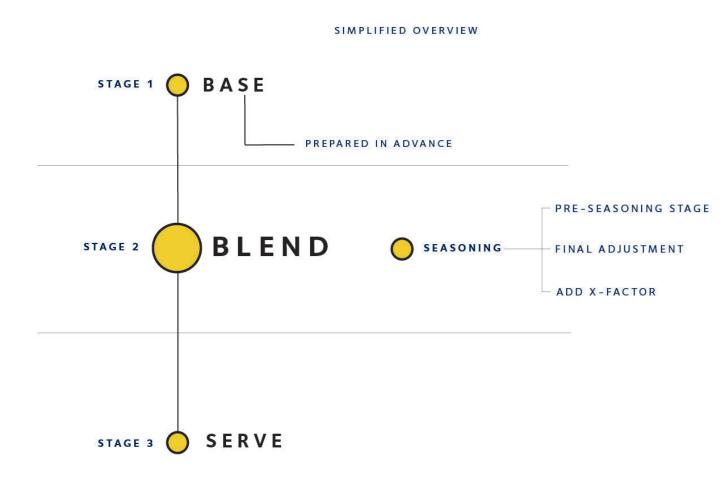
leighton.pho@phoqueue.com.au

Feel free to send me photos of your Pho batch from around the world and I'll share it on the channel. Please include: - where you are from - short story - tips that may help others making this recipe

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BONE BROTH BASE STAGE 1

- THE MOST IMPORTANT INGREDIENT OF THE ENTRIE RECIPE IS THE BASE. IT NEEDS TO BE STRONG AND PREPARED AHEAD OF TIME.
- 1. TO MAKE A 1:1 BONE BROTH YOU WILL NEED 1 PART OF BEEF BONES TO 1 PART OF WATER, GENTLY SIMMERED OVER 24 HOURS WITH THE AIM OF LOSING THE LEAST AMOUNT OF LIQUID OVER THAT TIME.
- TYPE OF BONES TO USE: IDEALLY USE MARROW BONES
- USE 30% RULE > ADD 30% MORE WATER. THE THEORY IS BY THE END OF THE COOK IT WILL REDUCE TO THE DESIRED VOLUME
- FAT LAYER RELEASED FROM BONES WILL HELP SLOW DOWN THE RATE OF
- COOK MORE THAN NEEDED > STORE IN FRIDGE OR FREEZER
- NEVER LEAVE AN OPEN FLAME UNATTENDED
- IF ATTEMPTING OVERNIGHT COOKING USE A SLOW COOKER OR INDUCTION TO SAFELY CARRY OUT THIS STEP

WORKING EXAMPLE TO MAKE 5L OF BEEF BONE BROTH

- USE 5KG OF BEEF BONES WITH 6.5L OF WATER (ALLOW 30% MORE WATER)
- OPTION 1: PARBOIL THE BONES TO REMOVE IMPURITIES / DUMP WATER / WASH THROUGH BONES / REPLACE WITH FRESH WATER / SIMMER
- OPTION 2 (ADVANCED): ROAST BONES IN OVEN UNTIL GOLDEN / PARBOIL QUICKLY. YOU WILL FIND LESS SCUM RISES TO THE SURFACE / DUMP WATER / REPLACE WITH FRESH WATER / SIMMER
- SIMMER FOR 24 HRS OR AS LONG AS POSSIBLE. BY THE END OF COOKING PERIOD TOP WATER UP TO TARGET VOLUME.
- 2. STRAIN USING A FINE SIEVE INTO A CONTAINER WITH MEASURING GUIDEDS ALONG THE SIDE TO CHECK FINISHED VOLUME
- 3. STORE IN FRIDGE OR FREEZER

COOKING STAGE 2

PREP

- 1. HALVE BROWN ONION / PEEL OFF SKIN / PLACE ON BAKING TRAY
- 2. WASH AND CUT GINGER AND GARLIC IN HALF / PLACE ON BAKING TRAY
- 3. LIGHTLY SEASON BRISKET WITH SALT / PLACE ON BAKING TRAY

4. PLACE BOTH THE AROMATICS AND BRISKET INTO OVEN. GRILL UNTIL BROWN. THIS STEP ADDS OVERALL COLOUR TO YOUR BROTH.

PRO TIP: CAN BE DONE A DAY IN ADVANCE

COOKING

- 1. ADD BEEF FAT TO YOUR POT LOW TO MEDIUM HEAT
- 2. ADD AROMATICS AND SPICES > ACTIVATE

PRO TIP: CAREFUL NOT TO BURN THE SMALLER SPICES LIKE CLOVES. IMPARTS BITTER AFTER TASTE IF YOU DO SO GENTLE HEAT.

- **3.** ADD BRISKET > SEAR OFF BOTH SIDES
- 4. ADD 3L BONE BROTH BASE > BRING TO GENTLE SIMMER

PRF-SFASONING

- 1. ADD SALT / ROCK SUGAR / LSP > SIMMER TO DISSOLVE ROCK SUGAR
- 2. TASTE > IT SHOULD TASTE 95% CORRECT

CHASING DEPTH (ADVANCE SEASONING TECHNIQUE): SEE TUTORIAL

СООК

IF COOKING WITH BRISKET > 3 HRS IS THE IDEAL COOKING TIME FOR BRISKET AND THE IDEAL INFUSION TIME FOR THE AROMATICS AND SPICES. IF COOKING WITHOUT THE BRISKET > COOK FOR AS LITTLE AS 15 MINS BEFORE SERVING

FINAL ADJUSTMENT

1. ADD 2-3 TEA SPOONS OF FISH SAUCE > ENOUGH SO YOU CAN TASTE A SLIGHT "FISHINESS" TO THE BROTH > AT THIS POINT IT IS SLIGHTLY OVERSEASONED (ON THE SALTY SIDE)

ADD X-FACTOR

1. ADD 250ML OXTAIL CONCENTRATE INTO THE BROTH TO ADD UNIQUE TASTE CURVE

FINISHING. ASSEMBLE BOWL > GARNISH > SERVE

FINAL NOTES:

- YOU MAY FIND THE FINAL PRODUCT TOO STRONG > ADD EXTRA BASE OR WATER 1 CUP AT A TIME-TO DIAL BACK THE INTENSITY TO SUIT YOUR OWN PERSONAL TASTE . WRITE DOWN SETTINGS - REMEMBER TO PRACTICE > IT MAY TAKE MORE THAN ONE ATTEMPT TO GET THE BALANCE RIGHT > FEEL FREE TO ADJUST SEASONING RATIOS ACCORDINGLY