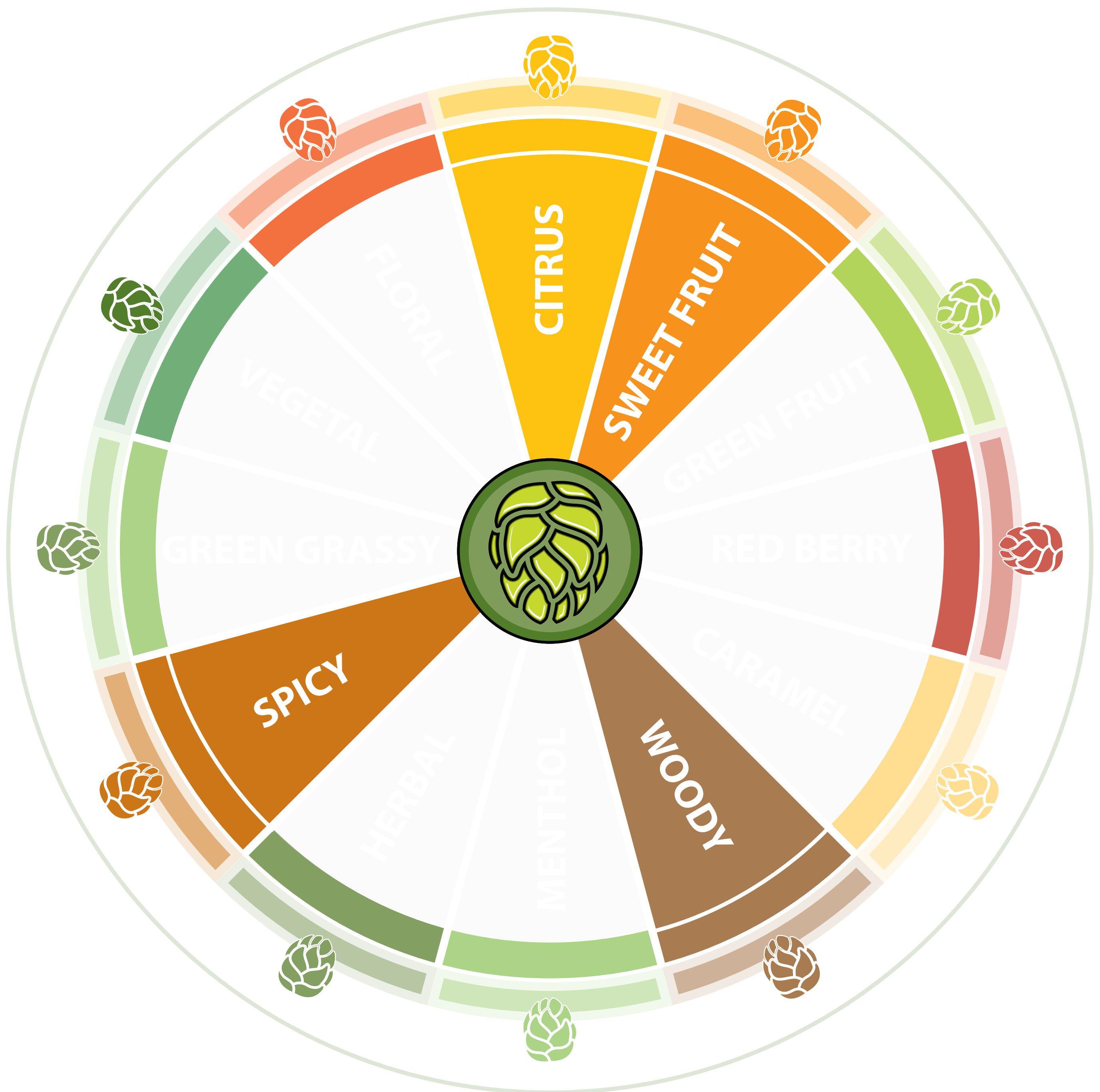


# CHINOOK

UNITED STATES



CHINOOK WAS DEVELOPED BY THE UNITED STATES DEPARTMENT OF AGRICULTURE (USDA) BREEDING PROGRAM IN WASHINGTON STATE AND RELEASED IN 1985. ORIGINALLY RELEASED AS A HIGH ALPHA VARIETY, CHINOOK HAS GAINED FAVOR IN CRAFT BREWING WITH ITS DISTINCTIVE AROMA. THIS CULTIVAR TAKES ITS NAME FROM A NATIVE AMERICAN TRIBE INDIGENOUS TO THE REGION AROUND WASHINGTON STATE. THE FEMALE PARENT IS ONE OF THE ENGLISH GOLDINGS.

## TECHNICAL DATA

ALPHA (%): 12.0-14.0

BETA (%): 3.0-4.0

COHUMULONE (% OF ALPHA ACIDS): 29-35

TOTAL OIL (ML/100G): 1.7-2.7

MYRCENE (% OF TOTAL OIL): 35-40

HUMULENE (% OF TOTAL OIL): 18-23

CARYOPHYLLENE (% OF TOTAL OIL): 9-11

FARNESENE (% OF TOTAL OIL): <1

LINALOOL (% OF TOTAL OIL): --

TOTAL POLYPHENOLS (%): --



**WILLAMETTE VALLEY HOPS**