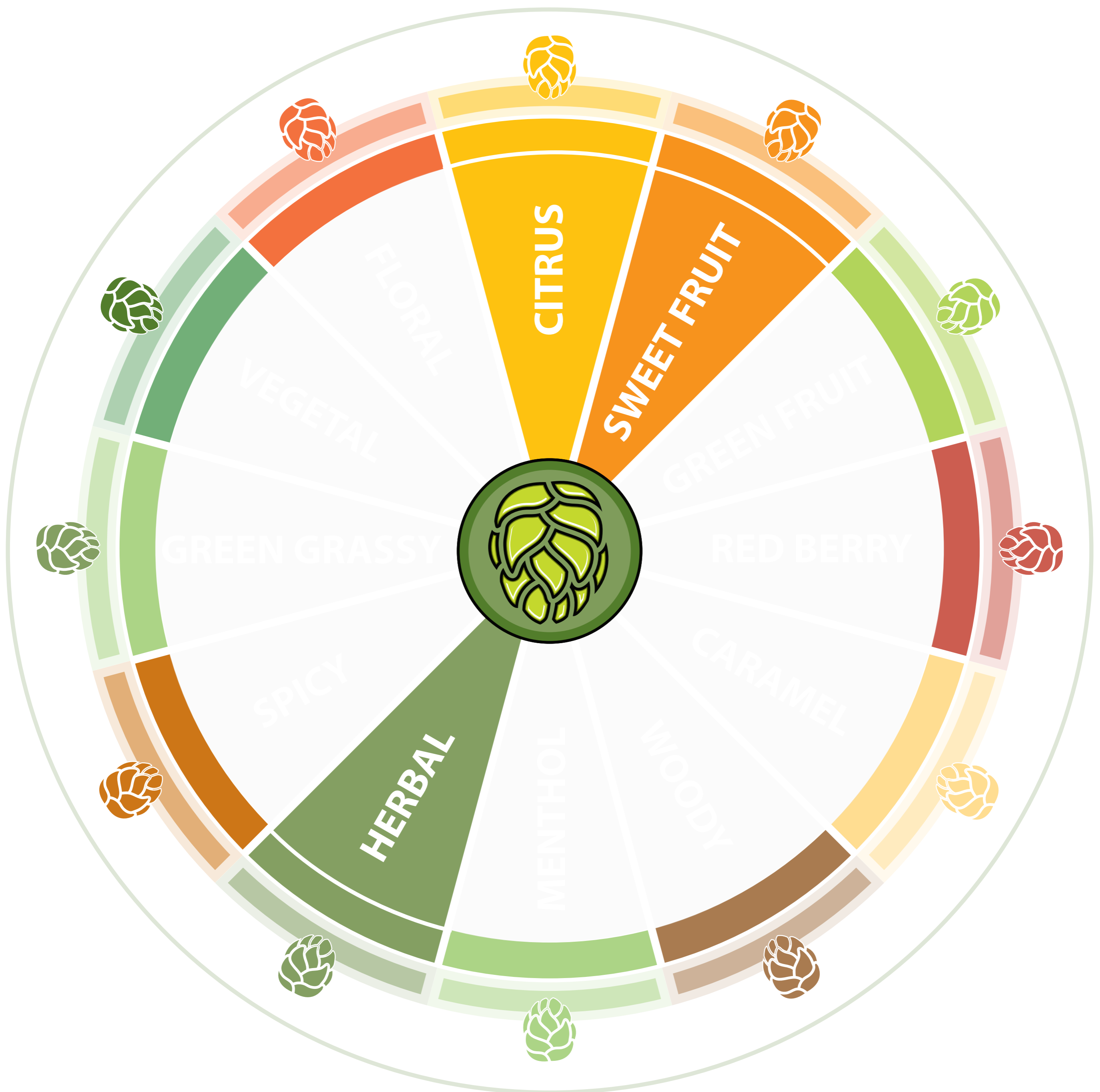


NUGGET

UNITED STATES



NUGGET IS A HIGH ALPHA VARIETY ORIGINALLY DEVELOPED THROUGH THE UNITED STATES DEPARTMENT OF AGRICULTURE (USDA) PROGRAM AT OREGON STATE UNIVERSITY. THE CROSS WAS INITIALLY MADE IN 1970 BUT ENDED UP BEING REGISTERED MUCH LATER IN 1984. THE CULTIVAR IS TOLERANT TO A WIDE RANGE OF SOIL CONDITIONS AND THUS GROWS VIGOROUSLY IN ALL AREAS.

NUGGET IS ALSO GROWN IN THE GERMAN HALLERTAU REGION BUT PRODUCES SOMEWHAT LOWER ALPHA CONTENT THERE. NUGGET IS A DAUGHTER OF BREWERS GOLD.

TECHNICAL DATA

ALPHA (%): 11.5-14

BETA (%): 3.0-5.0

COHUMULONE (% OF ALPHA ACIDS): 22-30

TOTAL OIL (ML/100G): 0.9-1.3

MYRCENE (% OF TOTAL OIL): 27-42

HUMULENE (% OF TOTAL OIL): 16-19

CARYOPHYLLENE (% OF TOTAL OIL): 7-10

FARNESENE (% OF TOTAL OIL): <1

LINALOOL (% OF TOTAL OIL): 0.5-1.0

TOTAL POLYPHENOLS (%): --



WILLAMETTE VALLEY HOPS