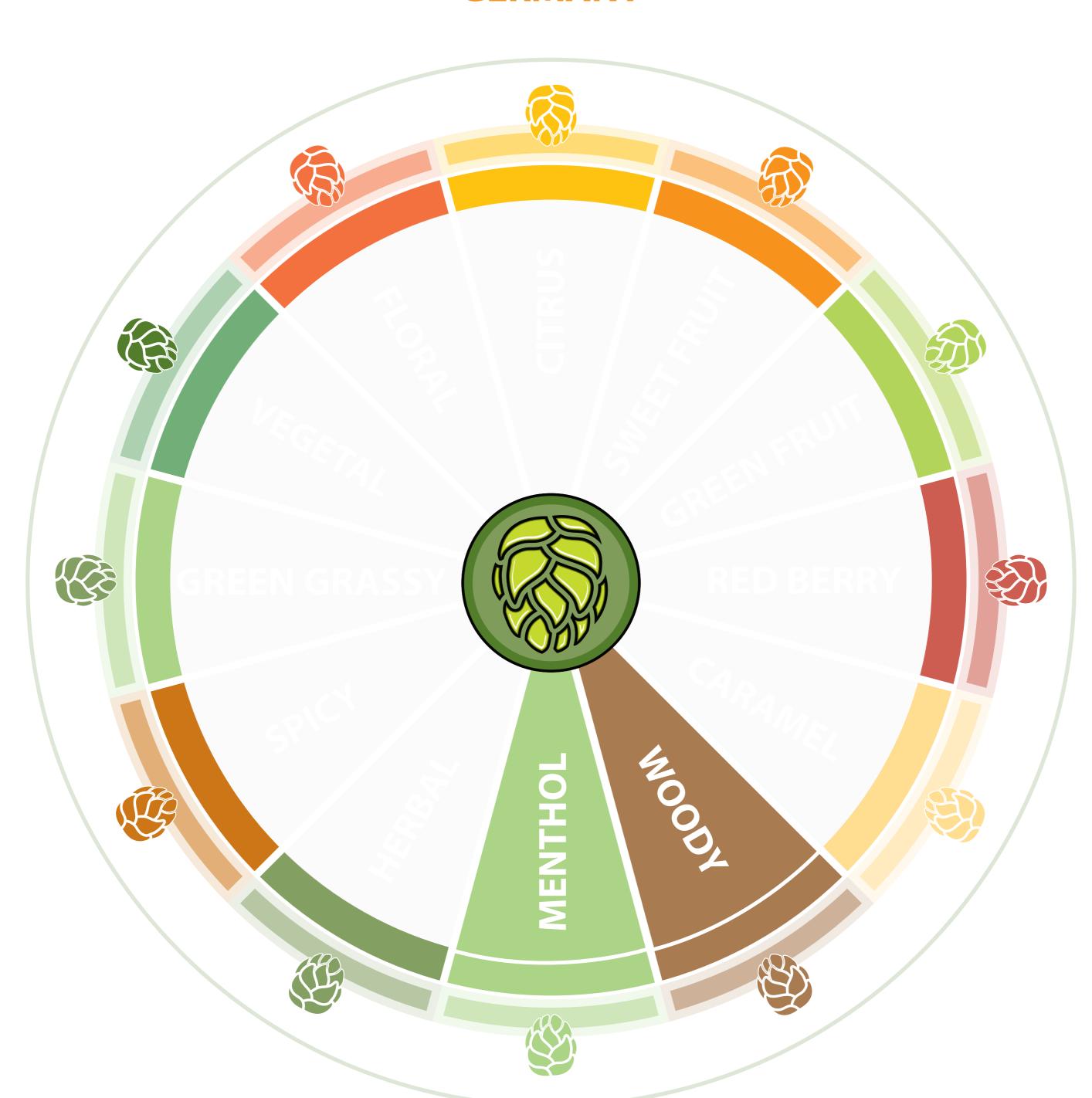
## NORTHERN BREWER

## **GERMANY**



NORTHERN BREWER WAS AN ENGLISH HOP THAT
WAS BRED IN 1934. ITS PEDIGREE CAN BE TRACED
TO A CROSS BETWEEN A FEMALE AMERICAN WILD
HOP AND AN ENGLISH FATHER. TODAY, NORTHERN
BREWER IS GROWN IN THE U.S., U.K., AND
GERMANY WITH GERMANY BEING THE PRIMARY
GROWING REGION. FLAVORS: PINE, TOBACCO,
LEMON

TECHNICAL DATA
ALPHA (%): 8.0-10.0
BETA (%): 3.0-5.0
COHUMULONE (% OF ALPHA ACIDS): 27-33
TOTAL OIL (ML/100G): 1.5-2.0
MYRCENE (% OF TOTAL OIL): 25-45
HUMULENE (% OF TOTAL OIL): 35-50
CARYOPHYLLENE (% OF TOTAL OIL): 10-20
FARNESENE (% OF TOTAL OIL):
LINALOOL (% OF TOTAL OIL):
TOTAL POLYPHENOLS (%):

