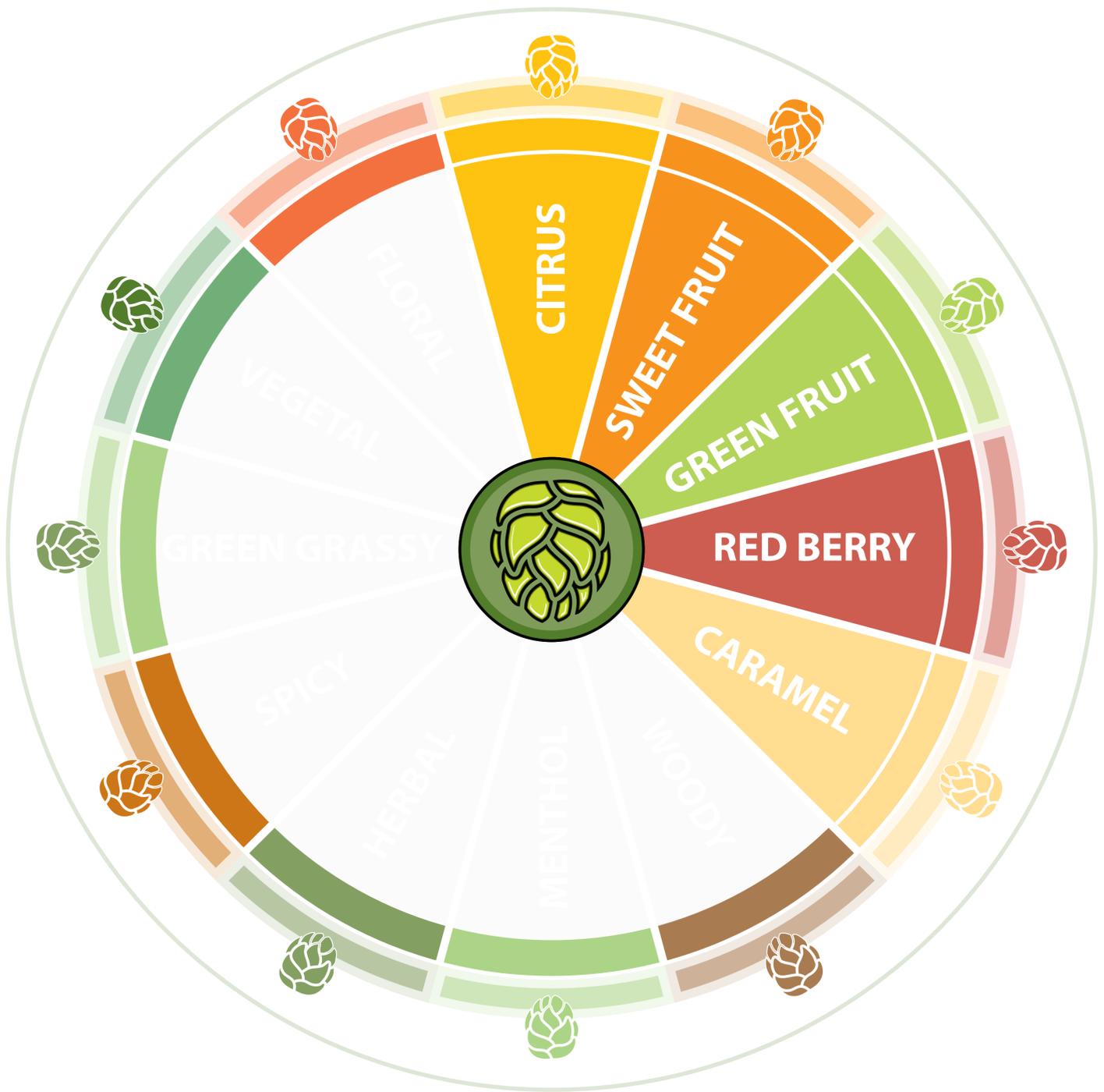


CALLISTA

GERMANY



DEVELOPED AT THE HOP RESEARCH CENTER IN HÜLL, AND FORMERLY NAMED 2010/008/033 C.V. DURING TRIALS. THIS HIGH BETA-ACIDS HOP VARIETY IS DERIVED FROM GERMAN HOP MATERIAL FROM THE FAMOUS HALLERTAU TRADITION VARIETY. CALLISTA HAS MANY MEANINGS, BUT IT IS MOST COMMONLY DEFINED AS "MOST BEAUTIFUL (FEMININE)" IN GREEK.

TECHNICAL DATA

ALPHA (%): 2.0-5.0

BETA (%): 5.0-10.0

COHUMULONE (% OF ALPHA ACIDS): 15-22

TOTAL OIL (ML/100G): 1.4-2.1

MYRCENE (% OF TOTAL OIL): 54.0-63.5

HUMULENE (% OF TOTAL OIL): --

CARYOPHYLLENE (% OF TOTAL OIL): --

FARNESENE (% OF TOTAL OIL): --

LINALOOL (% OF TOTAL OIL): 1.3

TOTAL POLYPHENOLS (%): 4.1-6.2



WILLAMETTE VALLEY HOPS