HOPS

Hops, Humulus lupulus, are fast-growing herbaceous perennial vines that grow from the ground to 25' in the span of one season.

They can be very useful for providing a screen, and their flowers are quite decorative. In addition to their decorative qualities, hops flowers are an ingredient in the beer brewing process. The alpha-acid content provides bitterness to beer, and the natural antibiotics lupulon and humulon keep bacteria from growing during brewing.

Provide strong support & ample space, rich soil and full sun. Z4-8

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BREWERS GOLD	Alpha acid 8-9%. Mildew resistant and high yielding vine. Excellent all around
	type.
CASCADE	Alpha acid 4-7%. Excellent taste which adds a powerful aroma. Elongated
	cone structure, high yielding. Matures in mid-season. Used in light lagers.
	Resistant to downy mildew. Developed at OSU.
CENTENNIAL	Alpha acid 9-11%. This hop has a pungent citrus flavor and aroma, but is less
	floral than Cascade. Perfect for IPA's.
CHINOOK	Alpha acid 12-14%. High yielding with medium, dense cones. Matures mid to
	late season.
GALENA	Alpha acid 12-14%. This is the most widely used commercial hop in the US.
GIIZZIII	Similar to Chinook this hop is pungent with heavy bittering properties. Great
	for English style ales.
KENT GOLDING	Alpha acid 4-6%. Developed in Kent County in the UK. Adds flowery aroma to
ILLIVI GOLDING	some of the best English bitters.
MT. HOOD	Alpha acid 4-6%. Moderate yields of medium compact cones. Adds a mild and
	clean aroma. Vigorous and disease resistant. Ripens mid-season.
MAGNUM	Alpha acid 10-12%. Bittering and aroma cultivar breed in Germany. Flavors are
	both spicy and citrusy making it a good selection for lagers and stouts.
NEWPORT	Alpha acid 13-17%. Released in 2002 as a possible replacement for Galena.
112111 0111	Highly regarded for its mildew resistance. Mild aroma and pungent flavors.
NUGGET	Alpha acid 12-14%. High yields of long and tight clusters. Vigorous and
1104421	disease resistant. Developed at OSU.
STERLING	Alpha acid 4-5%. Saaz hybrid with similar aroma and oil composition. Related
	to both Cascade and Brewers Gold.
WILLAMETTE	Alpha acid 4-6%. Moderate yields of medium, round, light cones. Excellent all
	purpose. Traditional English ale type adds a spicy aroma. Used for a finishing
	hop in ales and stouts. Ripens mid-season.
ZEUS	Alpha acid 13-17%. Bittering cultivar. Described as aromatic, pleasant and
	pungent. Vigorous and high yielding. Matures mid to late season.
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