Common Hops

Humulus lupulus

HOPS 101

- Description
- Culture
- Production

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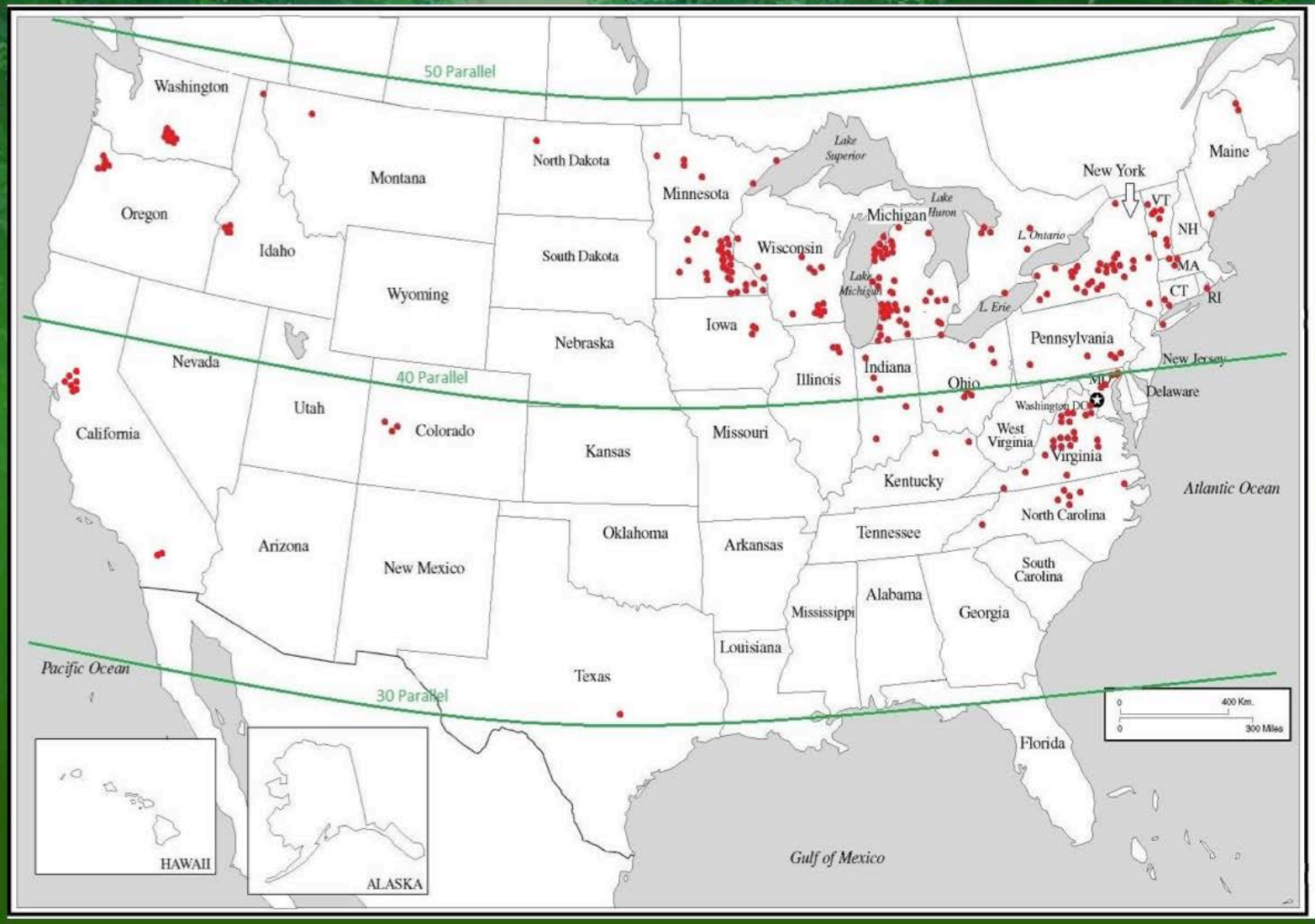
50th Parallel

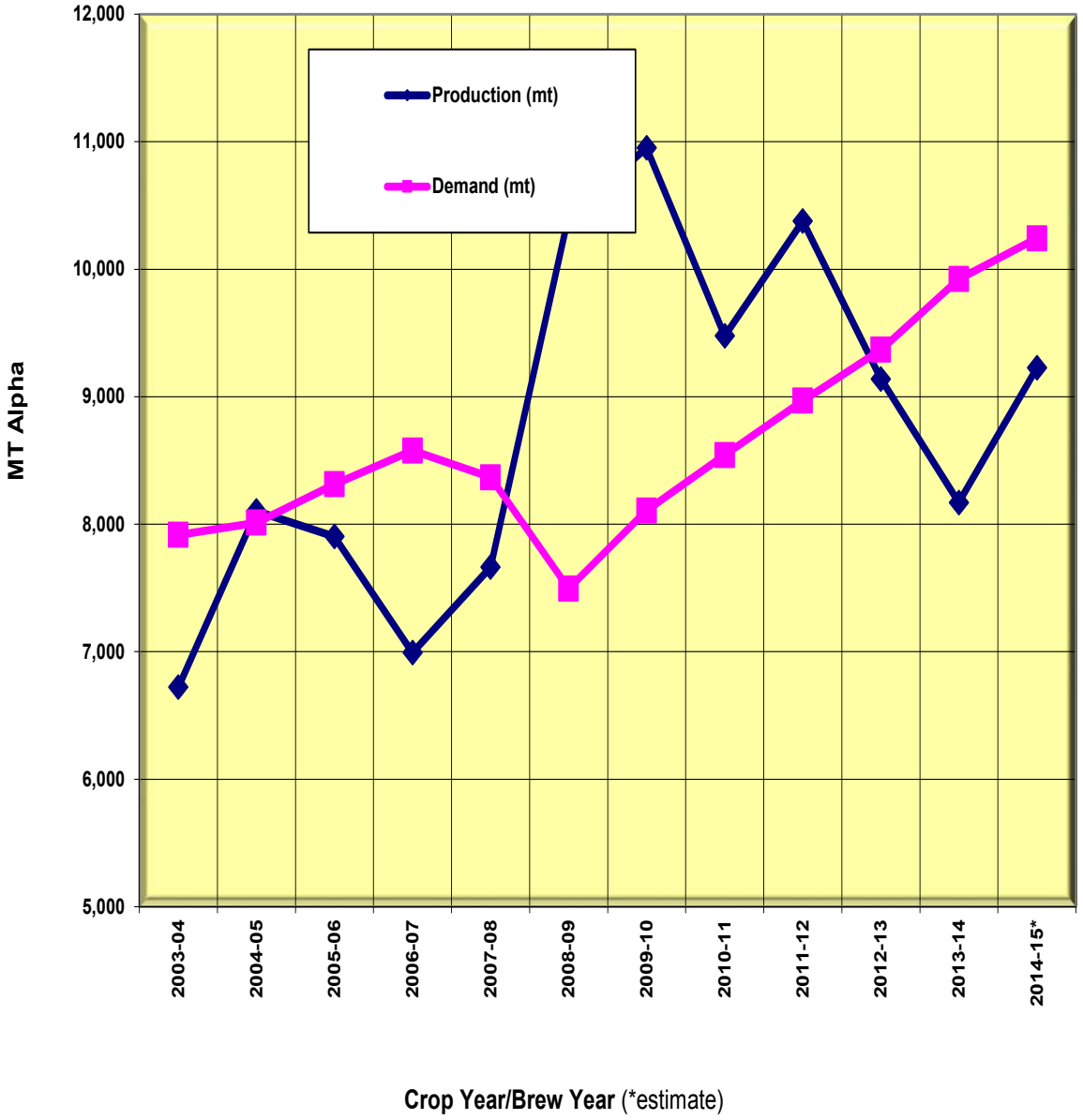
40th Parallel

30th Parallel



HAAS®

WORLD ALPHA PRODUCTION & DEMAND 2002/03 – 2014/15



SOURCE: Barth Report. 2014-15. Prepared by HGA.

U.S. HOPS: SEASON AVERAGE PRICE & TOTAL CROP VALUE

Marketing Year	SEASON AVERAGE PRICE				U.S. Production	Total Crop Value
	Washington	Oregon	Idaho	U.S.		
	- - - - - - - - - - - - - - - ($ / pound) - - - - - - - - - - - - -				(Lbs. x 1,000)	(x 1,000)
2006	$1.98	$2.60	$1.61	$2.05	57,672	$118,008
2007	$2.94	$3.31	$2.77	$2.99	60,253	$179,978
2008	$4.08	$3.75	$4.00	$4.03	80,630	$325,092
2009	$3.54	$3.63	$3.75	$3.57	94,678	$337,874
2010	$3.11	$3.96	$3.89	$3.28	65,493	$214,589
2011	$3.06	$3.79	$2.93	$3.14	64,782	$203,378
2012	$3.10	$3.91	$2.69	$3.17	58,911	$186,876
2013	$3.37	$3.76	$2.62	$3.35	69,246	$232,308
2014	$3.73	$4.07	$2.72	$3.67	70,995	$260,627
2015	$4.71	$3.24	$3.53	$4.38	78,846	$345,388

U.S. AVERAGE HOP YIELD (TEN YEARS)

YEAR	POUNDS PER ACRE			
	WASHINGTON	OREGON	IDAHO	TOTAL
2006	2,058	1,757	1,613	1,964
2007	2,049	1,811	1,417	1,949
2008	2,072	1,569	1,841	1,971
2009	2,533	1,948	1,943	2,383
2010	2,147	1,791	2,129	2,093
2011	2,200	1,908	2,408	2,175
2012	2,047	1,746	1,841	1,985
2013	2,025	1,764	1,740	1,962
2014	1,936	1,520	1,847	1,868
2015	1,849	1,613	1,749	1,807

SOURCE: USDA-NASS. Prepared by HGA.

Desirable Qualities:

alpha acids - Flavor and foaming "head"
beta acids - Antimicrobial and medicinal uses
Essential oils - Complex but the source of aroma!

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CASCADE HOP PELLETS
DUAL-PURPOSE HOP
ALPHA ACID: 6.1%
PRODUCT OF UNITED STATES
NET: 1 LB (454 g)
4200B
5HHBCAS0001
BSG HandCraft
1.800.999.2440
BSGHANDCRAFT.COM
ATLANTA | 30336
SAN LEANDRO | 94578
WESTPORT | 02790
NOR CAL
BREWING SOLUTIONS
HAND PICKED IN WASHINGTON · UPPER COLUMBIA VALLEY HOPS · HAVE A DRINK ON US!
SPRING
HOPS
CANYON
NORTHERN BREWER
TWO OUNCES

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Summary

- Clean Plant Starts
- Quick Growth
  - needs plenty of water and nutrients
- Strong Trellis System
- Consider harvesting method
- Post-harvest processing and marketing

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