



# COMPLETE HOP LISTING







[bsghops.com](http://bsghops.com)




**Hop availability is subject to change**

To place an order: 1.800.374.2739

Handcraft customers call: 1.800.999.2440

Canadian customers: 1.800.234.8191

Country of Origin	Variety	Type	Alpha Acid Range %	Beta Acid Range %	Co-H as % of Alpha	Total Oils mls/100 gr.
 USA	HS-Sitiva®	Hop Solutions T-90 pellets	7.2 - 7.6	4.2 - 4.5	27 - 28	0.9
USA	HS-Evergreen™	Hop Solutions T-90 pellets	7.0 - 7.5	4.3 - 4.5	N/A	1.2
USA	HS-Nobility™	Hop Solutions T-90 pellets	4.2 - 4.5	4.9 - 5.3	27	0.7
USA	HS-Sequoia®	Hop Solutions T-90 pellets	9.0 - 12.0	3.5 - 5.5	28 - 32	1.5 - 2.5
USA	HS-Zamba®	Hop Solutions T-90 pellets	8.0 - 12.0	4.0 - 6.0	28 - 32	1.5 - 2.5
USA	Cashmere T-45 pellets	T-45 pellets	10.0 - 12.0	N/A	N/A	1.6
USA	Comet T-45 pellets	T-45 pellets	13.5 - 15.5	N/A	N/A	3.5
USA	El Dorado® T-45 pellets	T-45 pellets	17.0 - 20.0	N/A	N/A	3
USA	Triumph T-45s pellets	T-45 pellets	16.5 - 19.5	N/A	N/A	1.4
USA	Amarillo®	T-90 pellets	8.0 - 11.0	6.0 - 7.0	21 - 24	1.5 - 1.9
USA	Azacca®	T-90 pellets	14.0 - 16.0	4.0 - 5.5	38 - 45	1.6 - 2.5
USA	Bravo™	T-90 pellets	14.0 - 17.0	3.0 - 5.0	29 - 34	1.6 - 2.4
USA	Calypso™	T-90 pellets	12.0 - 14.0	5.0 - 6.0	40 - 42	1.6 - 2.5
USA	Cascade	T-90 pellets	4.5 - 7.0	4.8 - 7.0	33 - 40	0.7 - 1.4
USA	Cashmere	T-90 pellets	7.7 - 9.1	3.3 - 7.1	22 - 24	1.2 - 1.4
USA	Centennial	T-90 pellets	9.5 - 11.5	3.5 - 4.5	29 - 30	1.5 - 2.5
USA	Challenger	T-90 pellets	6.5 - 8.5	3.0 - 4.0	20 - 23	1.0 - 1.5
USA	Chinook	T-90 pellets	11.0 - 14.0	3.0 - 4.0	29 - 35	1.7 - 2.7
USA	Citra®	T-90 pellets	11.0 - 13.0	3.5 - 4.5	22 - 24	2.2 - 2.8
USA	Cluster	T-90 pellets	5.5 - 8.5	4.5 - 5.5	33 - 43	0.4 - 0.8
USA	Comet	T-90 pellets	9.0 - 12.0	3.0 - 6.0	40 - 45	1.0 - 1.5
USA	Crystal	T-90 pellets	3.5 - 5.5	4.5 - 6.5	20 - 26	0.8 - 2.1
USA	CTZ	T-90 pellets	14.5 - 16.5	4.0 - 5.0	28 - 32	2.0 - 3.0
USA	Ekuanot®	T-90 pellets	14.5 - 15.5	4.5 - 5.5	32 - 38	2.5 - 4.5
USA	El Dorado®	T-90 pellets	14.0 - 16.0	7.0 - 8.0	28 - 31	2.5 - 2.8
USA	Galena	T-90 pellets	11.5 - 13.5	7.2 - 8.7	36 - 40	0.9 - 1.3
USA	Idaho 7™	T-90 pellets	13.0 - 15.0	4.0 - 5.0	30 - 40	1.0 - 1.6
USA	Idaho Gem™	T-90 pellets	11.0 - 14.0	5.0 - 7.0	40 - 45	1.3 - 2.0
USA	Jarrylo®	T-90 pellets	15.0 - 17.0	6.0 - 7.5	34 - 37	3.6 - 4.3
USA	Lemondrop™	T-90 pellets	5.0 - 7.0	4.0 - 6.0	28 - 34	1.5 - 2.0
USA	Liberty	T-90 pellets	3.0 - 5.0	3.0 - 4.0	24 - 30	0.6 - 1.8
USA	Lotus™	T-90 pellets	13.0 - 17.0	5.5 - 6.0	33 - 39	1.5 - 2.5
USA	Mosaic®	T-90 pellets	11.5 - 13.5	3.2 - 3.9	24 - 26	1.0 - 1.5
USA	Mount Hood	T-90 pellets	4.0 - 7.0	5.0 - 8.0	21 - 23	1.6 - 3.4
USA	Nugget	T-90 pellets	11.5 - 14.0	3.0 - 5.8	22 - 30	1.8 - 2.2
USA	Pahto™	T-90 pellets	17.0 - 20.0	4.5 - 6.0	30 - 32	1.0 - 2.5
USA	Sabro®	T-90 pellets	12.0 - 16.0	4.0 - 7.0	20 - 24	2.5 - 3.5
USA	Sorachi Ace	T-90 pellets	11.0 - 12.5	6.5 - 7.0	23 - 26	2.0 - 2.8
USA	Sterling	T-90 pellets	6.0 - 9.0	4.0 - 6.0	22 - 28	1.3 - 1.9
USA	Sultana™	T-90 pellets	13.0 - 15.0	4.0 - 5.0	22 - 26	2.5 - 4.0
USA	Summit™	T-90 pellets	15.0 - 18.0	4.0 - 6.0	26 - 33	1.5 - 2.5
USA	Tettnang	T-90 pellets	4.0 - 5.5	3.0 - 5.0	22 - 28	0.5 - 0.9
USA	Triumph	T-90 pellets	9.0 - 12.0	3.0 - 5.0	N/A	0.8 - 1.8
USA	Warrior®	T-90 pellets	14.5 - 16.5	4.3 - 5.3	22 - 26	1.3 - 1.7
USA	Willamette	T-90 pellets	4.0 - 6.0	3.0 - 4.5	30 - 35	1.0 - 1.5
USA	YQH-1320	T-90 pellets	9.0 - 11.0	6.0 - 7.0	32.3	1.3 - 2.0
USA	Zappa™	T-90 pellets	6.0 - 8.0	8.0 - 9.0	40 - 45	1.8 - 2.5
 AUS	Galaxy™	T-90 pellets	13.5 - 15.0	5.8 - 6.0	33 - 35	2.4 - 4.0
AUS	Vic Secret	T-90 pellets	14.0 - 17.0	6.1 - 7.8	51 - 56	2.2 - 2.8
 CZE	Kazbek	T-90 pellets	5.0 - 8.0	4.0 - 6.0	35 - 40	0.9 - 1.8
CZE	Saaz	T-90 pellets	2.0 - 5.0	4.5 - 8.0	23 - 26	0.4 - 1.0
 UK	Boadicea	T-90 pellets	8.0 - 10.0	3.5 - 4.5	24 - 26	1.3 - 2.0
UK	Challenger	T-90 pellets	6.5 - 8.5	4.0 - 4.5	20 - 25	1.0 - 1.7

UK	East Kent Golding	T-90 pellets	4.0 - 6.5	1.9 - 2.8	20 - 25	0.4 - 0.8	
UK	Fuggle	T-90 pellets	3.0 - 5.6	2.0 - 3.0	25 - 30	0.7 - 1.4	
UK	Progress	T-90 pellets	5.0 - 7.5	1.8 - 2.7	25 - 27	0.5 - 0.8	
UK	Sovereign	T-90 pellets	4.5 - 6.5	2.1 - 3.1	26 - 30	0.6 - 1.0	
UK	Target	T-90 pellets	9.5 - 12.5	4.3 - 5.7	35 - 40	1.2 - 1.4	
UK	WGV	T-90 pellets	5.0 - 7.5	2.5 - 3.5	35 - 39	0.8 - 1.2	
	DEU	Amarillo® T-45 Pellets	T-45 pellets	12	N/A	N/A	N/A
	DEU	Ariana T-45 Pellets	T-45 pellets	22	N/A	N/A	2.75
	DEU	Callista T-45 Pellets	T-45 pellets	7.5	N/A	N/A	2.8
	DEU	Hallertau Blanc T-45 Pellets	T-45 pellets	19	N/A	N/A	2
	DEU	Hallertau Mittlefrüh T-45 Pellets	T-45 pellets	8.3	N/A	N/A	1.65
	DEU	Huell Melon T-45 Pellets	T-45 pellets	13	N/A	N/A	1.8
	DEU	Mandarina Bavaria T-45 Pellets	T-45 pellets	14.7	N/A	N/A	N/A
	DEU	Amarillo	T-90 pellets	8.0 - 11.0	6.0 - 7.0	21 - 24	1.5 - 1.9
	DEU	Ariana	T-90 pellets	10.0 - 13.0	4.5 - 6.0	40 - 42	1.6 - 2.4
	DEU	Callista	T-90 pellets	2.0 - 5.0	5.0 - 10.0	15 - 21	0.7 - 1.5
	DEU	Hallertau Blanc	T-90 pellets	9.0 - 11.0	4.0 - 7.0	28 - 35	1.2 - 2.2
	DEU	Hallertau Mittlefrüh	T-90 pellets	3.0 - 5.5	3.0 - 5.0	18 - 28	0.7 - 1.3
	DEU	Hersbrucker	T-90 pellets	1.5 - 4.0	2.5 - 6.0	17 - 25	0.5 - 1.0
	DEU	Huell Melon	T-90 pellets	7.0 - 8.0	6.0 - 8.0	25 - 28	0.8 - 1.2
	DEU	Magnum	T-90 pellets	11.0 - 16.0	5.0 - 7.0	21 - 29	1.6 - 2.6
	DEU	Mandarina Bavaria	T-90 pellets	7.0 - 10.0	4.0 - 7.0	31 - 35	1.5 - 2.2
	DEU	Northern Brewer	T-90 pellets	6.0 - 10.0	3.0 - 5.0	27 - 32	1.6 - 2.1
	DEU	Perle	T-90 pellets	4.0 - 8.0	2.5 - 4.5	29 - 35	0.5 - 1.5
	DEU	Polaris	T-90 pellets	18 - 24	5.0 - 6.5	22 - 29	4.4 - 4.8
	DEU	Saphir	T-90 pellets	2.0 - 4.5	4.0 - 7.0	12 - 17	0.8 - 1.4
	DEU	Select	T-90 pellets	3.0 - 6.5	2.5 - 5.0	21 - 27	0.6 - 0.9
	DEU	Tettnang	T-90 pellets	2.5 - 5.5	3.0 - 5.0	22 - 28	0.5 - 0.9
	DEU	Tradition	T-90 pellets	4.0 - 7.0	3.0 - 6.0	24 - 30	1.0 - 1.4
	NZ	Dr. Rudi (Super Alpha)	T-90 pellets	10.0 - 12.0	7.0 - 8.5	36 - 39	1.0 - 1.4
	NZ	Green Bullet	T-90 pellets	11.0 - 14.0	6.5 - 7.0	38 - 43	1.0 - 1.4
	NZ	Kohatu®	T-90 pellets	6.0 - 7.0	5.0 - 6.0	21 - 23	1.0 - 1.5
	NZ	Motueka™	T-90 pellets	6.5 - 7.5	5.0 - 5.5	28 - 30	0.8 - 1.0
	NZ	Moutere™	T-90 pellets	17.5 - 19.5	8.0 - 10.0	24 - 28	1.5 - 1.9
	NZ	Nectaron	T-90 pellets	10.5 - 11.5	4.5 - 5.0	26 - 28	1.7
	NZ	Nelson Sauvignon™	T-90 pellets	12.0 - 13.0	6.0 - 8.0	23 - 25	0.9 - 1.2
	NZ	NZH-107	T-90 pellets	8.0 - 11.0	5.0 - 7.0	27 - 31	1.4 - 2.2
	NZ	Pacifica™	T-90 pellets	5.0 - 6.0	5.0 - 6.0	24 - 26	0.9 - 1.2
	NZ	Pacific Gem	T-90 pellets	13.0 - 15.0	7.0 - 9.0	37 - 40	1.0 - 1.3
	NZ	Pacific Jade™	T-90 pellets	12.0 - 14.0	7.0 - 8.0	23 - 25	1.1 - 1.5
	NZ	Rakau™	T-90 pellets	9.0 - 11.0	5.0 - 6.0	23 - 25	1.8 - 2.2
	NZ	Southern Cross	T-90 pellets	11.0 - 14.0	5.0 - 6.0	25 - 28	1.4 - 1.8
	NZ	Wai-iti™	T-90 pellets	2.5 - 3.5	4.5 - 5.5	22 - 24	1.4 - 1.8
	NZ	Waimea™	T-90 pellets	16.0 - 19.0	7.0 - 9.0	22 - 24	1.8 - 2.3
	NZ	Wakatu	T-90 pellets	6.5 - 8.5	8.0 - 8.5	28 - 30	0.9 - 1.2
	SVN	Styrian Golding Celeia	T-90 pellets	3.0 - 6.0	2.0 - 6.0	26 - 29	0.6 - 3.6

## CO2 Extract

Alpha  
Amarillo®  
Cascade  
Centennial  
Chinook  
Crystal  
El Dorado®  
Summit™  
Warrior®

## Totally Natural Solutions (TNS) Hop Oils

HopBurst® Citrucious Hop Oil  
HopBurst® El Dorado® Hop Oil  
HopBurst® Magnifico Hop Oil  
HopBurst® Centennial Hop Oil  
HopBurst® Cascade Hop Oil  
HopBurst® Amarillo Hop Oil  
HopBurst® Nelson Sauvignon Hop Oil  
HopBurst® Saaz Type Hop Oil  
HopBurst® Cashmere Hop Oil  
HopBurst® Chinook Hop Oil  
HopBurst® Motueka Hop Oil  
HopBurst® Wai-Iti Hop Oil  
HopBurst® Nectaron® Hop Oil  
HopBurst® Comet Hop Oil

HopZero® Clarity  
HopZero® Dry  
HopZero® Body  
HopZero® Fruity  
HopShot® IPA  
HopShot® Lager  
HopShot® Pilsner  
HopSensation® NEIPA Hop Oil  
HopSensation® DIPA Hop Oil  
HopSensation® West Coast IPA Hop Oil  
HopPlus® Tropical Hop Oil With Flavor  
HopPlus® Manqo IPA Hop Oil With Flavor  
HopPlus® Grapefruit IPA Hop Oil With Flavor  
HopPlus® Rubus Raspberry Hop Oil With Flavor  
HopPlus® Sour Cherry Hop Oil With Flavor