

Hop Variety		Type	Selling Price in £ per 5KG (Unless otherwise stated)								Alpha (Approx)	Description	
		Qty	2013	Qty	2014	Qty	2015	Qty	2016	Qty	2017		
<b>Australia</b>													
Helga	Pellet	54	£43.15									5.4-7.3%	Floral, Herbal
Pride Of Ringwood	Pellet	31	£35.01									9-12%	Cedar, oak, herbal
Topaz	Pellet	1 (20kg)	£124.46			1	£113.09					15-18%	Grassy, tropical fruit, pine
<b>Czech Republic</b>													
Saaz	Leaf	4	£54.36					1	£173.33			2-5%	Earthy, herbal, floral
Saaz	Pellet							86	£129.29				
<b>France</b>													
Aramis	Leaf			42	£28.56							7.9-8.3%	Earthy, citrus, spicy, herbal
Strisselspalt	Leaf					33	£63.09					2-5%	Herbal, floral
Strisselspalt	Pellet					4	£59.60						
<b>Germany</b>													
Brewers Gold	Leaf			30	£22.26							5-9%	Spicy, blackcurrant, lemon
Brewers Gold	Pellet			86	£20.73								
Herkules	Leaf											16-20%	Pine, spicy, black pepper
Herkules	Pellet	28	£18.25										
Hersbrucker	Leaf											2-4%	Earthy, citrus
Hersbrucker	Pellet			19	£24.93			11	£115.39				
Magnum (German)	Pellet			54	£50.66							11-15%	Resinous, herbal, pine
Mittlefruh	Leaf			46	£28.67							3-6%	Herbal, floral, grassy
Northern Brewer	Leaf	160	£11.90	14	£20.21	78	£48.24					5-9%	Spicy, resinous, herbal
Northern Brewer	Pellet			12	£20.87	36	£48.17						
Opal	Leaf	60	£12.60									5-8%	Floral, citrus, spicy, fruity, herbal
Perle	Leaf					1	£42.87					6-9%	Spicy, cedar, orange
Perle	Pellet			1	£42.81								
Perle	Pellet (10kg)			18	£127.87								
Polaris	Pellet							6	£144.32			4.5 -6%	Mint, Pineapple, Menthol
Select	Leaf	140	£14.01	5	£46.32							3-6.5%	Grassy, spicy
Smaragd	Leaf	83	£11.41									4-6%	Spicy, herbal, floral
Tettngang	Leaf	83	£19.10									3-6%	Spicy, herbal
<b>New Zealand</b>													
Pacific Gem	Pellet					2	£113.67					13-15%	Blackberry, floral, oak
Pacifica	Pellet							1	£156.21			5-6%	Herbal, orange, citrus
Waimea	Pellet							3	£174.63			16-19%	Citrus, pine
Wakatu	Pellet	1	£49.71					1	£134.63			6.5-8.5%	Vanilla, floral, lime

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<b>Poland</b>														
Lubliner	Leaf					30	£54.15						3.5-4.5%	
Marynka	Leaf					96	£45.96						8-10%	Floral, resinous, herbal
Marynka	Pellet					20	£43.51							
<b>Slovenia</b>														
Savinjski Golding	Leaf					10	£64.08						2-4%	Lemon, lime, earthy
Savinjski Golding	Pellet					9	£60.53							
Styrian Bobek	Leaf					18	£42.08						3.5-7%	Pine, lemon, floral
Styrian Bobek	Pellet			2	£54.95	87	£36.17							
<b>Slovenia</b>														
Styrian Celeia	Leaf			2	£27.06								3-6%	Earthy, herbal
Styrian Celeia	Pellet			22	£46.05	7	£57.22	5	£106.05					
<b>UK</b>														
Admiral	Leaf							21	£91.14				14-16%	Resinous, orangey, citrus
Admiral	Leaf (15kg)					13	£242.08							
Bramling Cross	Leaf			9	£72.09								5-8%	Spicy, fruity
Cascade UK	Leaf					18	£64.89						5-9%	Lychees, floral, grapefruit
Cascade UK	Pellet					27	£64.89							
Challenger	Leaf	1	£18.50					4	£114.87				5-9%	Spicy, cedar, green tea
Challenger	Pellet							44	£116.03					
East Kent Goldings	Leaf												5-8%	Spicy, earthy, honey
East Kent Goldings	Pellet													
East Kent Goldings	Pellet (10kg)			128	£127.38									
Fuggle	Leaf							5	£122.89				4-7%	Grassy, minty, earthy
Fuggle	Pellet							7	£122.89					
Northdown	Pellet					16	£57.51						6-9%	Cedar, spicy, pine
Target	Leaf					4	£50.43						9-12%	Pine, cedar, liquorice
Target	Leaf (15kg)					4	£371.36							
Target	Pellet					24	£93.79							
Whitbread Goldings	Leaf							27	£116.30				5-8%	Spicy, honey, earthy
<b>USA</b>														
Whitbread Goldings	Pellet							47	£116.30					
Ahtanum	Pellet			15	£78.45								3.5-6.5%	Earthy, floral, citrus
Amarillo	Leaf							16	£182.05	80	£185.77		7-11%	Floral, citrus
Amarillo	Leaf(22kg)							43	£1,054.97					
Amarillo	Pellet							314	£183.91					
Bravo	Leaf									11	£108.03		15-18%	Floral, fruity
Bullion	Pellet			1	£53.27								8.1-8.2%	Spicy, fruity

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<b>USA</b>													
Cascade US	Leaf			1	£47.71	224	£93.76	7	£110.31	100	£117.42	5-9%	Lychees, floral, grapefruit
Cascade US	Pellet					121	£92.58			214	£117.42		
Cascade US	Pellet (20kg)	13	£82.57										
Centennial	Leaf					22	£131.43			60	£154.21	7-12%	Lemon, herbal, resinous
Centennial	Pellet							116	£152.67	216	£154.21		
Chinook	Leaf			1	£43.16	21	£106.62	11	£128.82	100	£131.45	11-15%	Grapefruit, citrus, pine
Chinook	Pellet					44	£108.01	155	£128.91	42	£131.45		
Chinook	Pellet (10kg)	2	£55.80										
Citra	Leaf					1	£93.92	18	£169.81	98	£171.03	11-14%	Mango, tropical fruit, lime
Citra	Pellet							4	£160.04	700	£171.03		
Citra	Pellet (20kg)							14	£645.28				
Cluster	Leaf	4	£24.02									6-9%	Blackberry, spicy
Cluster	Pellet	1	£20.31										
Columbus	Leaf							122	£103.49	40	£104.54	14-20%	Sherbert, black pepper, liquorice
Columbus	Pellet			6	£37.64			123	£103.49	64	£104.54		
Columbus	Pellet (10kg)			55	£69.74								
Crystal	Leaf					184	£100.52					3-6%	Tangerine, citrus
Crystal	Pellet	3	£33.02										
Crystal	Leaf (5.9kg)	10	£28.40			35	£85.52						
Ekuanot™	Leaf			7	£78.45			164	£151.64			13-15.5%	Citrus, tropical, fruity, herbal
Ekuanot™	Pellet			7	£76.25			168	£151.37	39	£151.64		
Ekuanot™	Pellet (20kg)			1	£259.02								
Falconers Flight	Pellet							551	£130.01			9.5-12%	Floral, citrus, tropical fruit
Falconers Flight	Pellet (10kg)					10	£191.51						
Galena	Leaf					51	£75.46					10-14%	Blackcurrent, spicey, grapefruit
Glacier	Leaf					2	£84.65					4-7%	Grassy, earthy, citrus
Hallertau	Leaf	15	£32.50									3.5-6.5%	Earthy, herbal
Loral	Pellet							29	£145.58			11.3%	Floral, Citrus, Fruity
Magnum	Leaf					1	£80.75					12-15.5%	Resinous, herbal, pine
Magnum	Pellet			67	£61.95								
Millenium	Leaf			1	£38.63	22	£71.35					15.5-18.5%	Floral, fruity, herbal
Mosaic	Leaf							51	£132.44	160	£133.78	11-14%	Tropical fruit, blueberry, citrus
Mosaic	Pellet					11	£131.17	1267	£132.44	66	£133.78		
Mount Hood	Leaf					36	£83.08					4-7%	Spicy, herbal
Mount Hood	Pellet			6	£39.28	6	£72.14						
Newport	Pellet	1	£26.78									13-17%	Cedar, earthy, herbal
Nugget	Leaf					9	£66.28					10-14%	Spicy, pear, peach
Nugget	Leaf (5.9kg)	1	£21.18										

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<b>USA</b>														
Nugget	Pellet					18	£56.65						10-14%	Spicy, pear, peach
Palisade	Leaf			2	£57.90	11	£69.39						6-10%	Citrus, blackcurrent, grapefruit
Palisade	Pellet					170	£87.30							
Santiam	Leaf					26	£103.12						6-8.5%	Floral, pepper
Santiam	Pellet					1	£87.71							
Simcoe	Leaf					3	£133.39	416	£155.31	60	£165.29		11-15%	Pine, grapefruit, passionfruit
Simcoe	Pellet	1	£26.39	6	£58.77	1	£119.75	399	£160.72	646	£165.29			
Simcoe	Pellet (20kg)			1	£212.96									
Sorachi Ace	Leaf			4	£68.08	27	£144.50	5	£179.58	20	£183.24		10-14%	Citrus, herbal
Sorachi Ace	Pellet			28	£68.80									
Sterling	Leaf					8	£84.65						5-9%	Lemon, pineapple, spicy
Sterling	Pellet					15	£72.14							
Summit	Leaf							26	£113.04				13-15%	Pink grapefruit, orange
Summit	Pellet	6	£27.99					64	£113.04					
Vanguard	Leaf					22	£89.94						4.5-6.5%	Wood, herbal, spice
Vanguard	Pellet					2	£74.95							
Willamette	Leaf	5	£18.36							20	£135.87		4-7%	Floral, fruity, herbal
Willamette	Leaf(22Kg)							11	£432.40					
Willamette	Pellet							170	£134.51					

### Extracts

Generic	150g	140	£7.91
Generic	300g	47	£10.90
Generic	450g	42	£11.35
Warrior	150g	12	£4.35

Cryo Hops	2016	Price per 5kg Pack	2017	Price per 5kg Pack
LupuLn2 Cascade	30	£280.00	60	£280.00
LupuLn2 Citra	194	£395.00	84	£395.00
LupuLn2 Ekuant	178	£365.00		
LupuLn2 Simcoe	72	£380.00	72	£380.00
LupuLn2 Loral				
LupuLn2 Mosaic				

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