CHARLES
FARAM
1865
HOP FACTORS
AND MERCHANTS
SINCE 1865
10170 MIERAS ROAD. YAKIMA, WA 98901 • ORDER DESK : 503-922-2565 • CHARLESFARAM.COM

COUNTRY OF ORIGIN	HOP VARIETY	APPROX ALPHA	COHUMULONE AS % OF A.A	HOP CHARACTERISTICS	FLAVOUR INTENSITY OUT OF 10
UNITED KINGDOM REGION STATS: » HEREFORDSHIRE » WORCESTERSHIRE » KENT 45 FARMS 536 HA	ADMIRAL	14-16	37-45	Orange, pine, resinous	8
	ARCHER®	4-6	32-38	Apricot, lime, floral	6
	BOADICEA	6-9	21-27	Spice, earthy, floral	6
	BRAMLING CROSS	5-8	26-31	Lemon, blackcurrant, spice	8
	CHALLENGER	5-9	20-25	Spice, cedar, green tea	7
	EAST KENT GOLDING	5-8	26-32	Spice, honey, earthy	6
	EMPEROR®	6-8	35-38	Orange, lemon, resinous	6
	ENDEAVOUR	5-9	30-34	Blackcurrant, spice, lemon	7
	ERNEST	5-7	50-55	Apricot, nectarine, spice	8
	FIRST GOLD	6-9	29-34	Orange, marmalade, spice	6
	FUGGLE	4-7	29-30	Grassy, mint, earthy	6
	GODIVA™	6-9	25-29	Tangerine, white grape, spice	8
	GOLDING	4-8	26-32	Spice, honey, earthy	6
	HARLEQUIN®	9-12	27-31	Passion fruit, peach, pineapple	8
	JESTER®	7-9	23-28	Grapefruit, blackcurrant, resinous	8
	MYSTIC™	4-7	35-38	Blackcurrant, orange, passion fruit	7
	NORTHDOWN	6-9	24-29	Spice, cedar, pine	7
	OLICANA®	7-9	28-32	Mango, passion fruit, floral	7
	OPUS®	5-7.5	32-36	Floral, herbal, orange	7
	PHOENIX	9-12	24-28	Chocolate, caramel, spice	6
	PILGRIM	9-12	36-38	Spice, cedar, honey	6
	PILOT	7-10	28-33	Lemon, spice, earthy	6
	PIONEER	9-12	35-39	Lemon, cedar, herbal	8
	PROGRESS	5-8	27-36	Spice, honey, grassy	6
	SOVEREIGN	4-7	22-30	Grassy, floral, earthy	6
	TARGET	9-12	35-40	Pine, orange, cedar	8
	UK CASCADE	5-9	33-40	Floral, grapefruit, orange	7
	UK CHINOOK	8-11	29-35	Lemon, grapefruit, pine	7
	WGV	5-8	32-43	Spice, floral, earthy	7
CZECH REPUBLIC 121 FARMS 4,845HA	KAZBEK	5-8	35-40	Lemon, grapefruit, spice	8
	MOST™	7-10	25-32	Strawberry, apricot, spice	8
	PREMIANT	6-10	18-23	Earthy, herbal, floral	5
	SAAZ	2-5	23-26	Floral, herbal, spice	6
	SLADEK	6-8	22-28	Floral, earthy, spice	6
FRANCE 38 FARMS 725 HA	BARBE ROUGE	7-10	24-28	Strawberry, redcurrant, floral	7
	BOUCLIER	7-9	20-25	Herbal, floral, grassy	4
	BREWERS GOLD	5-9	40-48	Lemon, blackcurrant, spice	8
	FUGGLE	4-7	29-30	Grassy, mint, earthy	6
	MISTRAL	6-9	29-39	Orange, herbal, pear	6
	SAVINJSKI GOLDING	2-4	25-30	Lemon, floral, earthy	6
	STRISSELSPALT	2-5	20-25	Herbal, floral, grassy	4
GERMAN REGION STATS: » HALLERTAU » TETTNANG » SPALT 1,041 FARMS 20,298 HA	ARIANA	9-13	40-42	Blackcurrant, peach, pear	7
	BREWERS GOLD	5-9	40-48	Lemon, blackcurrant, spice	8
	CALLISTA	2-5	54-64	Passion fruit, strawberry, orange	7
	HALLERTAU BLANC	9-12	22-26	White grape, lemongrass, passion fruit	8
	HERKULES	16-20	32-38	Pine, spice, black pepper	8
	HERSBRUCKER	2-4	17-25	Floral, herbal, earthy	6
	HUELL MELON	6-8	25-28	Melon, strawberry, apricot	8
	MAGNUM	11-15	21-29	Herbal, floral, pine	7
	MANDARINA BAVARIA	7-11	31-35	Mandarin, spice, lemon	7
	MITTELFRUH	3-6	18-28	Herbal, floral, grassy	6
	NORTHERN BREWER	5-9	27-32	Spice, herbal, resinous	6
	PERLE	6-9	29-35	Spice, cedar, orange	7
	SAPHIR	2-4	12-17	Floral, herbal, tangerine	5
	SELECT	2-5	21-27	Herbal, floral, earthy	5
	TETTNANG	4-7	22-28	Herbal, floral, earthy	5
	TRADITION	4-7	24-30	Herbal, floral, grassy	5
POLAND 643 FARMS 1,571 HA	JUNGA	10-13	29-34	Blackcurrant, grapefruit, spice	7
	LUBELSKI	3-5	25-28	Floral, herbal, spice	5
	MAGNUM	9-14	21-29	Herbal, floral, pine	7
	MARYNKA	8-10	26-33	Herbal, floral, lemon	6
	PERLE	6-9	29-35	Cedar, spice, orange	7
	PULAWKI	8-11	26-30	Herbal, lemon, clove	7
	TRADITION	4-7	24-30	Herbal, floral, grassy	5
SLOVENIA REGION STATS: » SAVINJA VALLEY » SMARTNO 140 FARMS 1,644 HA	AURORA	5-9	23-28	Spice, floral, lemongrass	7
	BOBEK	2-5	27-31	Lemon, pine, herbal	7
	CELEIA	2-5	26-29	Lemon, lime, floral	7
	DANA	9-13	28-31	Floral, lemon, pine	7
	KRPAN	11-15	29-35	Grapefruit, lemon, pine	8
	SAVINJSKI GOLDING	2-4	25-30	Lemon, lime, earthy	6
	STYRIAN CARDINAL™	8-10	31-37	Floral, lime, pineapple	7
	STYRIAN DRAGON	6-11	23-24	Passion fruit, lemon, melon	8
	STYRIAN EAGLE	12-17	20-23	Peach, floral, pine	8
	STYRIAN EUREKA	11-17	21-25	Redcurrant, floral, quince	6
	STYRIAN FOX	6-12	26-30	Redcurrant, lemongrass, marjoram	7
	STYRIAN KOLIBRI	4-6	21-25	Blackcurrant, elderflower, green tea	7
	STYRIAN WOLF™	13-18	22-23	Lemon, lemongrass, mango	8

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NEW ZEALAND REGION STATS: » MOTUEKA VALLEY » RIWAKA » WAI-ITI 35 FARMS 1,400 HA	DR RUDI™	11-14	36-39	Lemongrass, pine, grassy	8
	GREEN BULLET	10-13	41-43	Pine, plum, black pepper	8
	KOHATU®	5-7	18-23	Lime, pineapple, pine	8
	MOTUEKA™	5-8	25-35	Lime, lemon, floral	9
	MOUTERE™	15-18	24-28	Grapefruit, resinous, passion fruit	8
	NECTARON®	10-14	25-28	Pineapple, peach, grapefruit	9
	NELSON SAUVIN™	10-13	22-26	White grape, gooseberry, grapefruit	9
	NZ PACIFIC JADE™	12-14	22-26	Herbal, lemon, black pepper	8
	NZ SOUTHERN CROSS™	11-14	25-28	Lemon, pine, herbal	7
	PACIFIC GEM	13-15	37-40	Blackberry, oak, pine	7
	PACIFICA™	4-8	23-27	Floral, orange, herbal	6
	RAKAU™	10-12	24-28	Apricot, passion fruit, pine	8
	RIWAKA™	4-7	29-38	Grapefruit, lemon, pine	9
	SUPERDELIC™	9-12	25-28	Mango, passion fruit, spice	9
	TAIHEKE®	5-9	33-40	Floral, lemon, grapefruit	8
	WAI-ITI™	2-4	23-28	Mandarin, peach, lime	8
	WAIMEA™	16-19	22-24	Orange, pine, resinous	9
	WAKATU™	7-10	28-30	Vanilla, floral, lime	7
AMERICA REGION STATS: » WASHINGTON » OREGON » IDAHO 67 FARMS 18,128 HA	ADEENA™	3.5-5	34-38	Spice, herbal, lemon	7
	AMARILLO®	7-11	21-24	Orange, peach, pink grapefruit	9
	ANCHOVY	10-13	22-26	Watermelon, candied fruit, pine	9
	APOLLO™	15-19	24-28	Pine, lemon, resinous	8
	AZACCA™	14-16	38-45	Mango, orange, pine	9
	BELMA®	9-12	28-35	Strawberry, melon, pineapple	7
	BRAVO™	14-18	29-34	Resinous, pine, plum	8
	CASCADE	5-9	33-40	Lychees, floral, grapefruit	8
	CASHMERE	7-10	22-24	Peach, lemon, tangerine	8
	CELESTE™	10-12	20-24	Lime, pear, melon	8
	CENTENNIAL	7-12	29-30	Lemon, floral, resinous	9
	CHINOOK	11-15	29-35	Grapefruit, lemon, pine	9
	CITRA®	11-14	22-24	Mango, grapefruit, lime	9
	CLUSTER	6-9	37-43	Blackberry, spice, floral	6
	COLUMBUS	14-20	28-32	Lemon, black pepper, resinous	8
	COMET	9-11	40-45	Grapefruit, mango, pine	8
	CRYSTAL	3-6	20-26	Tangerine, lime, floral	6
	EKUANOT®	13-16	31-36	Papaya, lime, green pepper	8
	EL DORADO®	13-17	28-33	Pineapple, peach, melon	8
	IDAHO 7®	9-12	30-40	Mango, pink grapefruit, pine	9
	KARMA®	7-9	35-37	Orange Creamsicle, Berry, Pine	7
	LEMONDROP™	5-7	28-34	Lemon, mint, green tea	7
	MOSAIC®	10-14	24-26	Blueberry, mango, passion fruit	9
	MOUNT HOOD	4-7	21-23	Herbal, grapefruit, lemon	6
	NUGGET	10-14	22-30	Spice, pear, herbal	7
	RAMOSA™	11-15	35-39	Pineapple, mango, fresh melon	8
	SABRO®	12-16	20-24	Lemon, coconut, resinous	9
	SIMCOE®	11-15	15-20	Pine, grapefruit, passion fruit	9
	SORACHI ACE	10-14	20-26	Lemon, coconut, dill	8
	STERLING	5-9	22-28	Lemon, floral, spice	6
	SUMMIT™	13-15	26-33	Pink grapefruit, tangerine, allium	8
	TALUS®	7-10	34-39	Grapefruit, pine, spice	8
	TANGIER	9-12	32-36	Orange, tangerine, citrus	9
	VERA	4-7	43-47	Tropical, citrus, stone fruit	8
	VISTA	11-12	30-35	Melon, papaya, peach	8
	WARRIOR®	13-15	22-26	Herbal, pine, resinous	6
	WILLAMETTE	4-7	30-35	Blackcurrant, spice, floral	6
	ZAPPA™	4-9	40-45	Passion fruit, spice, mint	8
	ZUMO	5.5-6.5	30-35	Lime zest, citrus, lime	8
ORGANIC VARIETIES	BELGIUM	Admiral, Challenger, Fuggle, Golding, Pilgrim			
	CZECH REPUBLIC	Saaz			
	GERMANY	Hallertau Blanc, Hersbrucker, Mandarina Bavaria, Opal, Perle, Saphir, Spalt, Select, Smaragd, Tradition			
	POLAND	Magnat, Magnum, Marynka, Pulawski			
	SPAIN	Admiral, Cascade, Chinook, Nugget, Wilamette			
	NEW ZEALAND	Motueka™, Nelson Sauvin™, Pacific Gem, Rakau™, Wakati™			
	UNITED KINGDOM	Challenger, First Gold,Sovereign, Merlin			
	UNITED STATES	Amarillo®			

CHARLES FARAM BRAND VARIETIES

CHARLES FARAM 1865

HELPING BREWERS CREATE GREAT BEER

SCAN TO VISIT THE ONLINE SHOP

FOR HOPS FROM AROUND THE WORLD

WE'VE BREWED UP SOMETHING SPECIAL

STYRIAN WOLF™

HARLEQUIN®

SUPERDELIC™

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SCAN TO SHOP