

Making Your Own Specialty Grains

Dry Roasted Malts

Pale Biscuit

Name	Malt Used	Goal	Temp	Time	Stir Intervals	Rest Time
Pilsen Biscuit	Pilsen Malt	10L	250	25	5	2-6 weeks
Pale Biscuit	2 row base	10L	250	25	5	2-6 weeks
Pale Ale Biscuit	Pale Ale Malt or MO	10L	250	20	5	2-6 weeks
Pale Wheat Biscuit	White Wheat	10L	250	25	5	2-6 weeks
Pale Rye Biscuit	Rye Malt	10L	250	25	5	2-6 weeks
Pale Vienna Biscuit	Vienna Malt	10L	250	20	5	2-6 weeks
Pale Red Biscuit	Red Malt	10L	250	15	5	2-6 weeks
Pale Munich Biscuit	Light Munich 6L	10L	250	15	5	2-6 weeks

Biscuit Malt

Name	Malt Used	Goal	Temp	Time	Stir Intervals	Rest Time
Pilsen Biscuit	Pilsen Malt	20I	300	35	10	2-6 weeks
Biscuit Malt	2 row base	20L	300	35	10	2-6 weeks
Pale Ale Biscuit	Pale Ale Malt or MO	20L	300	30	10	2-6 weeks
Biscuit Wheat	White Wheat	20L	300	30	10	2-6 weeks
Biscuit Rye	Rye Malt	20L	300	30	10	2-6 weeks
Biscuit Vienna	Vienna Malt	20L	300	30	10	2-6 weeks
Biscuit Red	Red Malt	20L	300	25	10	2-6 weeks
Biscuit Munich	Munich 10L	20L	300	20	10	2-6 weeks

Toasted Malt

Name	Malt Used	Goal	Temp	Time	Stir Intervals	Rest Time
Toasted Pilsen	Pilsen Malt	45L	350	35	10	2-6 weeks
Toasted Malt	2 row base	45L	350	35	10	2-6 weeks
Toasted Pale Ale	Pale Ale Malt or MO	45L	350	30	10	2-6 weeks
Toasted Wheat	White Wheat	45L	350	35	10	2-6 weeks
Toasted Rye	Rye Malt	45L	350	35	10	2-6 weeks
Toasted Vienna	Vienna Malt	45L	350	30	10	2-6 weeks
Toasted Red	Red Malt	45L	350	30	10	2-6 weeks
Toasted Munich	Munich 10L	45L	350	25	10	2-6 weeks

Copper Roast

Name	Malt Used	Goal	Temp	Time	Stir Intervals	Rest Time
Copper Pilsen	Pilsen Malt	100L	400	40	10	2-6 weeks
Copper Malt	2 row base	100L	400	40	10	2-6 weeks
Copper Pale Ale	Pale Ale Malt or MO	100L	400	35	10	2-6 weeks
Copper Wheat	White Wheat	100L	400	40	10	2-6 weeks
Copper Rye	Rye Malt	100L	400	40	10	2-6 weeks
Copper Vienna	Vienna Malt	100L	400	35	10	2-6 weeks
Copper Red	Red Malt	100L	400	30	10	2-6 weeks
Copper Munich	Munich 10L	100L	400	30	10	2-6 weeks

Dark Copper

Name	Malt Used	Goal	Temp	Time	Stir Intervals	Rest Time
Dark Copper Pilsen	Pilsen Malt	125L	400	40	10	2-6 weeks
Dark Copper Malt	2 row base	125L	400	40	10	2-6 weeks
Dark Copper Pale Ale	Pale Ale Malt or MO	125L	400	35	10	2-6 weeks
Dark Copper Wheat	White Wheat	125L	400	40	10	2-6 weeks
Dark Copper Rye	Rye Malt	125L	400	40	10	2-6 weeks
Dark Copper Vienna	Vienna Malt	125L	400	35	10	2-6 weeks
Dark Copper Red	Red Malt	125L	400	30	10	2-6 weeks
Dark Copper Munich	Munich 10L	125L	400	30	10	2-6 weeks

Brown Malt

Name	Malt Used	Goal	Temp	Time	Stir Intervals	Rest Time
Brown Pilsen	Pilsen Malt	175L	400	50	10	2-6 weeks
Brown Malt	2 row base	175L	400	50	10	2-6 weeks
Brown Pale Ale	Pale Ale Malt or MO	175L	400	45	10	2-6 weeks
Brown Wheat	White Wheat	175L	400	50	10	2-6 weeks
Brown Rey	Rye Malt	175L	400	50	10	2-6 weeks
Brown Vienna	Vienna Malt	175L	400	45	10	2-6 weeks
Brown Red	Red Malt	175L	400	40	10	2-6 weeks
Brown Munich	Munich 10L	175L	400	40	10	2-6 weeks