

An Ankoù – Gladfield Malt Conversions

(Note that the substitute malts list reflects those available from the suppliers I use and is by no means exhaustive)

Gladfield Malt (Gladfield's claims:)	Moisture (max/ typical)	Wort Colour EBC	Substitute Malt	Moisture	Wort Colour EBC	Comments
Ale Malt (aka Pale Ale Malt Sub malt for: Maris Otter)	<5 / 3.5	5-6 (5.7)	Crisp's Best Crisp's Maris Otter		5.5 5-7	<i>"..a distinctly English character suitable for many beer styles."</i>
American Ale Malt	<5 / 3.5	4.5-5.5 (5)	This is probably closer to the UK Pale Malts. The "low colour" malts are too low. Minch Hook Head Pale		4-6	<i>".. a cleaner less toasted flavour.. [for those] who find our regular ale malt adds too much of a malt, toasty flavour.."</i>
Aurora Malt (aka Honey and Melanoidin Malt)	<5 / 3	35-60 (46)	Bestmalz Melanoidin Light Château Melano Light		50 40	<i>" Rate: up to 100% "!!!</i>
Biscuit Malt (aka Amber Malt)	<5	40-80 (65)	Crisp's Amber Malt Minch Amber		55-75 50-99 (?)	
Black Forest Rye Malt	<4.5	88	Roast you own Rye Malt to the colour of Amber Malt. Instructions in DP booklet		50-100	<i>"..no one in the world produces anything like this,.. so you're in for a treat)"</i>
Brown Malt	<5	170	Thos Fawcett Brown Malt		175-200	Crisp's Brown is possibly too light.
Chocolate Malt Light	<4.5	850-1100 (950)	Crisp's Chocolate Malt Carafa Special #1		950 900	<i>"we have perfected a unique process that keeps the husk moist which limits ... bitter and astringent flavours"</i>
Chocolate Malt Dark	<4.5	1200-1400 (1300)	Carafa Special #2		1200	

Crystal Malt Light (aka Caramel Malt)	<6.5	40-70 (50)	Château Cara Ruby		50	
Crystal Malt Medium (aka Caramel Malt)	<6	90-130 (105)	Crisp's Extra Light Crystal Minch Crystal Light Château Cara Gold		100-120 113 110-130	Not Crisp's Cara Gold
Crystal Malt Dark (aka Caramel Malt)	<6	175-225 (200)	Minch Crystal Dark		220	
Eclipse Wheat Malt (aka Midnight Wheat)	<2.5	1300+ (1400)	Château Wheat BlackMalt	<4.5	1100-1400	Breiss Midnight Wheat is only 900-1200
German Pilsner Malt	<5 / 3.5	3-4.5 (3.5)	Bestmalz Pilsner		3.5	Any Continental Pilsner malt in the colour range should do.
Naked Oats	<5	2.8*	Simpsons Naked Golden Oats		15	* Received email confirming "light colour". I don't believe them! Colour doesn't match process description, which also refers to them as "Golden Naked Oats".
Gladiator Malt (aka Dextrin Malt or Carapils)	<5	5-10 (8)	Château Cara Clair		8	Continental Carapils malts tend to be a bit lighter, around 5-6 ebc
Go Nutty-Roasted Oats	<5/ 4 .65	9.5	No substitute found		-	
Lager Light Malt	<5 / 3.5	2.5-2.9 (2.7)	Bestmalz Heidelberg Malt		<2.9	
Maize Malt	6.28	2.5	Can't find malted maize anywhere			Flaked maize should work. It seems to do the same thing.
Manuka Smoked Malt	<5 / 3.8	3-5 (3.9)	Unique. It's their sub for Weyermann's Rauchmalz		5	They use it as a brewing and distilling malt.
Munich Malt	<5 / 3	14-7 (14.5)	Betsmalz Munich type 1 Weyermann Munich type 1		15 15	
Pilsner Malt	<5 (3.5)	3.2-4 (3.8)	Bestmalz Pilsner Malt Château Pilsner Malt		3.5 4	A tad lighter than many, but any European Pilsner malt should do.

Redback Malt	<6.5	60-80 (65)	Château Cara Honey Malt Gambrinus Honey Malt	<6.5	60-80 41-65	<i>“Redback is a unique malt...”</i> Definitely a crystal malt.
Roasted Barley	<4.5	1200-1500 (1350)	Crisp’s Roasted Barley		1300	
Roasted Wheat	<4.5	450-600 (550)	No substitute found with this colour.			All the roasted wheats I’ve found are much darker. (NB unmalted)
Rye Malt	<6	4-10	Crisp’s Rye Malt		5.5	Any rye malt in colour range.
Chocolate Rye Malt	<3	250-800 (500)	Crisp’s Roasted Rye Malt		500	
Crystal Rye Malt	<4.5	60-110 (70)	No substitute found with this colour.			Crisp’s Crystal Rye is 220-440 ebc Weyermann Cararye is 150-200 ebc
Shepherd’s Delight Malt	<5	300-350 (320)	Special B Special X Simpson’s Double Roasted		300 300 300	<i>“A unique malt made by Gladfield...”</i>
Sour Grapes Malt	<6.5	3-6	Weyermann Acidulated Malt		3-4	Any acidulated malt would do since very little is used.
Supernova Malt	<6	114	Tho’s Fawcett Amber Malt Crisp’s Brown Malt		100 125	<i>“A unique malt...”</i>
Toffee Malt	<7.5	10-20 (12)	Crisp’s Cara Gold Colorado Honey Malt	<6	12 10-15	<i>“A unique malt...”</i> aka Honig Malt
Vienna Malt	<5 (3.5)	6.5-8.5 (6.8)	Crisp’s Vienna Malt Bestmalz Vienna Malt Château Vienna Malt		5-9 8-10 4-7	These Vienna Malt colours are all over the place.
Wheat Malt	<6 (4.8)	3.2-6.2 (5.9)	Crisp’s Wheat Malt		2.8-5.5	Any in colour range