

Table 1. Percentage of amylose in freeze dried potato tissue. Results of laboratory starch screening to date (December 2013). A high number would indicate a high content of amylose (straight starch) and should correlate with a low glycemic index. An additional 80 lines of potato were screened that are not included in this table. They all had amylose percentages below 28.

Potato Variety	% Amylose	St. Dev.
Green MT	45.1	9.2
Norland	34.4	5.2
661983	32.9	0.1
Yucon Gen	32.7	2.3
Multa	31.7	2.0
Oct Blue x Col Rose	31.1	2.2
Alaska frostless	31.1	1.8
Kuchi Akita	30.8	2.8
Anolla	30.6	1.9
Lumper	30.3	3.5
Marble Gold	30.0	1.6
Gorbea	30.0	1.4
Arma	29.9	0.4
Charlotte	29.7	1.2
Centennial Rush	29.6	1.9
Sassy Lassy	29.5	1.7
L. Range x A trope	29.5	1.3
Cherry Red	29.4	0.6
BiddyTaro	29.1	0.6
Red Pontiac	29.0	1.2
Bison	28.8	1.3
Monona	28.8	0.7