'MN 0901' (M91-821) is a late maturity group 0 line. It was developed in Minnesota and tested extensively in Minnesota as well as regionally. The pedigree of MN 0901 is M83-776 x Leslie. The line M83-776 has the pedigree Evans x M74-394. M74-394 is a selection from the cross Hodgson x Wells. MN 0901 is about 1 day later in maturity than Lambert (relative maturity 0.9). Plant height is similar to Lambert. MN 0901 carries the Rps1 gene for resistance to phytophthora root rot. Protein of MN 0901 is slightly lower and oil slightly higher than Lambert. The yield of MN 0901 is about 2 to 3% higher than Lambert. MN 0901 is being released because of its excellent yield. The South Dakota Agricultural Experiment Station will be participating in the release of MN 0901.