Production IPM fit to data 2000 2001 2002 2003 2004 0.00125 0.0025 0.0015-0.0015 -0.001000.00200.0010-0.000750.0015 0.0010-0.0010 -0.0005 0.00050 -0.0010 -0.0005-0.0005 0.0005 0.0000 0.000250.0000 0.0000 0.0000 0.00000 2005 2006 2007 2008 2009 0.00250.004 -0.0004 -0.00040.00200.002 -0.003 -0.00030.00030.0015 0.002 -0.00020.00020.001 -0.00100.0010.0005 0.0001 -0.0001 0.000 -0.000 - 1000.00000.0000 0.00002010 2011 2012 2013 2014 density 0.0010 0.0015 0.00150.0015 0.002 -0.00100.00100.001030.0005 0.0000 0.001 0.0005 0.0005 -0.0005 -0.00000.0000 0.0000 0.000 2015 2016 2017 2018 2019 0.004 -0.008 0.003 -0.0015 0.003 -0.006 -0.0020.002 -0.0010 0.002 -0.004 -0.001 0.001 -0.0005 -0.0010.0020.000-0.000 -0.000 -0.000 0.0000 20 40 80 60 20 40 60 2020 2021 2022 0.004 -0.0015 0.0030.002 -0.0010 0.0020.001 0.0005 -0.001 -0.0000-0.000 -0.000 -

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40 Length (cm) 80