

Appendix A

Data Set: Monarch Butterflies Overwintering in Mexico

Monarch Butterflies Overwintering in Mexico				
Area of Forest Occupied by monarchs each winter as of December				
Millions of Butterflies- based on the estimate of 50 million per hectare				
	Millions			Millions
1994-1995	391		2006-2007	334
1995-1996	631		2007-2008	231
1996-1997	910		2008-2009	253
1997-1998	289		2009-2010	96
1998-1999	278		2010-2011	201
1999-2000	449		2011-2012	145
2000-2001	142		2012-2013	60
2001-2002	468		2013-2014	34
2002-2003	377		2014-2015	57
2003-2004	556		2015-2016	201
2004-2005	110		2016-2017	146
2005-2006	296		2017-2018	124
The long term average is 300 million.				
<i>Data courtesy of World Wildlife Foundation - Mexico and the Reserva Biosfera de la Mariposa Monarcha</i>				