

Table S1: Summary of *Oobius agrili* release data in Maryland by site from 2009-2015. Shown are year of release, number of releases, mean \pm SE *O. agrili* per release, total number released, and the earliest and latest date of release. Bold type indicates sites surveyed for recovery, and asterisks indicate sites where *O. agrili* were recovered.

Site	Year	No. of releases	Mean (\pm SE)	Total	Earliest	Latest
Beaver Knoll Dr	2009	-	-	-	-	-
	2010	2	84.5	169	15 June	16 June
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Brock Bridge Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	1	185	185	23 June	23 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-

	2014	-	-	-	-	-
	2015	5	480	2,400	9 July	3 September
Casselman State Park	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	2	250	500	19 August	3 September
	2015	5	520	2,600	14 July	9 September
Charles St	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	1	1,000	1,000	10 July	10 July
	2015	8	987.5	7,900	18 June	10 September

Charlotte Hall	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	5	660	3,300	20 June	22 August
	2015	-	-	-	-	-
Corridor Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	1	175	175	23 June	23 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Devil's Alley	2009	-	-	-	-	-
	2010	-	-	-	-	-

	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	1	2,000	2,000	3 July	3 July
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Dorsey Run Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	1	195	195	21 June	21 June
	2014	3	1066.7	3,200	17 July	5 September
	2015	-	-	-	-	-
Fort Frederick	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	10	51	510	8 June	15 June

	2013	13	33.2	431	27 June	3 July
	2014	1	600	600	24 July	24 July
	2015	-	-	-	-	-
Gallahan Rd*	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	2	157.5	315	8 June	14 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Gardner Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	2	107.5	215	17 July	19 July
	2013	-	-	-	-	-
	2014	-	-	-	-	-

	2015	-	-	-	-	-
Green Lantern	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	2	250	500	19 August	3 September
	2015	5	520	2,600	14 July	9 September
Green Ridge Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	1	220	220	30 June	30 June
	2012	1	14	14	30 August	30 August
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Howard Chapel	2009	-	-	-	-	-

	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	4	612.5	2,450	9 July	3 September
Kirby Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	3	171	513	25 May	14 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Leonardtown Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-

	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	1	1,000	1,000	10 July	10 July
	2015	1	2,000	2,000	18 June	18 June
Little Orleans	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	1	154	154	30 June	30 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Lyons Creek	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-

	2014	-	-	-	-	-
	2015	5	500	2,500	16 July	3 September
Marlton	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	1	160	160	30 June	30 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Oldtown Orleans Rd North	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	1	26	26	14 September	14 September
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-

Oldtown Orleans Rd South	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	1	29	29	14 September	14 September
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Padgetts Corner	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	3	153	459	25 May	14 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Patuxent Dr	2009	-	-	-	-	-
	2010	-	-	-	-	-

	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	4	135.5	542	30 May	30 May
	2014	1	600	600	11 September	11 September
	2015	-	-	-	-	-
Pennies Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	1	2,000	2,000	3 July	3 July
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Port Tobacco	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-

	2013	4	139.5	558	30 May	4 June
	2014	3	766.7	2,300	1 August	4 September
	2015	-	-	-	-	-
Sharperville Rd	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	1	1,000	1,000	19 June	19 June
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
South Hill Rd*	2009	2	182	364	3 June	1 July
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-

	2015	-	-	-	-	-
Taylor Circle*	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	2	152	304	25 May	14 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Upper Marlboro	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	1	187	187	30 June	30 June
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Waldorf	2009	-	-	-	-	-

	2010	3	185.7	557	26 May	22 June
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	-	-	-	-	-
	2014	-	-	-	-	-
	2015	-	-	-	-	-
Wayson's Corner	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-
	2012	-	-	-	-	-
	2013	1	191	191	21 June	21 June
	2014	5	642	3,210	20 June	28 August
	2015	6	825	4,950	18 June	10 September
Western Pike	2009	-	-	-	-	-
	2010	-	-	-	-	-
	2011	-	-	-	-	-

2012	10	49.2	492	8 June	15 June
2013	11	54.6	601	27 June	3 July
2014	-	-	-	-	-
2015	-	-	-	-	-
