

Addendum to the 2012 Mexican wolf Annual Progress Report

The following addendum addresses population information documented by Wolf Project staff following the publication of the 2012 minimum population estimate and the 2012 annual report. Information in the addendum supersedes relevant portions of the 2012 Mexican wolf Annual Progress Report, including information in Table 1. Status of Mexican wolf packs in Arizona and New Mexico, as of December 31, 2012; and information found in Appendix A. 2012 Pack and Single Wolf Summaries.

Fox Mountain

At the end of 2012, the IFT documented the Fox Mountain pack to consist of a minimum of six wolves, AM1158, AF1212, mp1274, m1276, fp1281 and one uncollared pup (2012 Annual Report Table 1). In March 2013, an uncollared pup was captured and assigned studbook number f1295. During summer 2013, photographic evidence documented the existence of two uncollared yearling wolves; animals that were born during 2012. With the addition of this new information, the Fox Mountain pack is now known to have consisted of a minimum of 8 wolves at the end of 2012, the alpha pair, one yearling and five pups.

Luna

At the end of 2012, the IFT documented the Luna pack to consist of a minimum of five wolves, AM1155, AF1115, mp1284, mp1285, and mp1286 (2012 Annual Report Table 1). During a review of photographic evidence from November 2012, the IFT determined a female yearling wolf was missed in the 2012 population count and during December 2013 a male wolf, m1337, was captured and determined to have been a Luna pack animal born in 2012. With the addition of this new information, the Luna pack is now known to have consisted of a minimum of seven wolves at the end of 2012, the alpha pair, one yearling and four pups.

San Mateo

At the end of 2012, the IFT documented the San Mateo pack to consist of a minimum of eight wolves, AM1157, AF903, m1279, mp1282, fp1292, and three uncollared wolves.(2012 Annual Report Table 1). During the summer of 2013, IFT personnel observed an additional uncollared wolf with the San Mateo pack. The IFT was not able to determine if the additional animal would have been a pup or yearling in 2012. With the addition of this new information, the San Mateo pack is now known to have consisted of a minimum of nine wolves at the end of 2012, the alpha pair, one yearling, four pups, and an uncollared wolf of unknown age.

Additional population data documented in 2013 pertaining to the 2012 end of year count represents a 6% increase over the 2012 end of the year minimum estimate. The IFT documented an increase of five wolves in the Blue Range Wolf Population; none of the new findings affected breeding pair status. Data represented in **red** indicates changes from the original 2012 minimum population estimate. Wolf packs and individual wolves are represented in **red**, if they have associated addendum information. *Please see 2012 Annual Report Table 1 for original 2012 minimum population estimate numbers.*

Table 1. Status of Mexican wolf packs in Arizona and New Mexico, as of December 31, 2012.

Pack	Wolf ID	Reproduction ^a 2012 Addendum	Pups at Year End ^b 2012 Addendum	No. Collared 2012 Addendum	No. Uncollared 2012 Addendum	Min. pack Size ^c 2012 Addendum
Bluestem, AZ	AM806 ^e , AF1042, mp1275, mp1277, fp1280, fp1289	5	5	5	2	7
Canyon Creek, NM	F1246, M1248 ^k , M1252 ^h	0	0	2	0	2
Dark Canyon, NM	AM992, AF923, f1250 ^e , fp1278, m1293	1	1	4	0	4
Elk Horn, NM	AM1287, f1294	1	0	2	0	2
Fox Mountain, NM**	AM1158, AF1188^e, AF1212^h, m1276, mp1274, fp1281	6	5	5	3	8
Hawks Nest, AZ	AM1038 ^j , F1208 ^e , f1247 ^e	1	0	0	1	1
Luna, NM*	AF1115, AM1155, mp1284, mp1285, mp1286	4	4	5	2	7
Maverick, AZ*	AM1183, mp1290, fp1291	5	3	3	2	5
Middle Fork, NM	AM871, AF861	0	0	2	0	2
Paradise, AZ	AM795, AF1056	0	0	2	0	2
Rim, AZ	AM1107, AF858	0	0	2	0	2
San Mateo, NM*	AM1157, AF903, m1249, mp1282, fp1292	4	4	5	4	9
Willow Springs, NM	M1185, F1279	0	0	2	0	2
Radio collared wolf, AZ	m1240 ⁱ	0	0	1	0	1
Radio collared wolf, AZ	m1244 ⁱ	0	0	1	0	1
Radio collared wolf, NM	m1241 ⁱ	0	0	0	0	0
Radio collared wolf, NM	m1243 ⁱ	0	0	1	0	1
Radio collared wolf, NM	m1245 ⁱ	0	0	1	0	1
Radio collared wolf, NM	f1251 ⁱ	0	0	1	1	2
Steeple Creek, AZ	Uncollared wolves	0	0	0	2	2
Greens Peak, AZ	Uncollared wolf	0	0	0	1	1
Indian Peaks, NM	Uncollared wolf	0	0	0	1	1
Malpais, NM	Uncollared wolf	0	0	0	1	1
Datil, NM	Uncollared wolf	0	0	0	1	1
FAIR	Uncollared wolves	N/A ^d	N/A ^d	N/A ^d	N/A ^d	N/A ^d
SCAR	Uncollared wolves	N/A ^d	N/A ^d	N/A ^d	N/A ^d	N/A ^d
Totals^l		29	23	47	33	80

^a Reproduction-maximum number of pups documented in 2012.

^b Pups at year end documented surviving until December 31, 2012.

^c Min pack size-total number of wolves (collared, uncollared, pups) documented at year end.

^d Wolf numbers on FAIR and SCAR are not displayed at the request of the tribes.

^e Died during 2012.

^f Fate unknown during 2012.

^g Permanently removed from wild during 2012.

^h Dispersed to join existing pack.

ⁱ Dispersed off and on throughout fall and/or winter; counted as single in table.

^j Telemetry collar not functioning, counted as uncollared in table.

^k Wolf last located October 9, 2012

^l Totals include wolves occurring on FAIR and SCAR..

** A pack that meets the definition of an *operational breeding pair*.

*A pack that meets the definition of a breeding pair per the final rule.