

APPENDIX 3: EMP Genealogy (November 2005)

G-great grand- parents Sire Dam	Great grand- parents Sire Dam	Grand- parents Sire Dam	Father	Released Birds	Mother	Grand- parents Sire Dam	Great grand- parents Sire Dam	G-great grand- parents Sire Dam	
W/Wild	0002	1019	1133	1-02 F, 2-02 F, 5-02 M, 9-02 F 2-03 M, 6-03 M, 7-03 M, 12-03 F, 13-03 F 1-04 M, 3-04 M, 8-04 M, 17-04 M, 20-04 F 5-05 M, 6-05 M	1135	1063	0026	W/Wild	
W/Wild	0003						0027	W/Wild	
W/Wild	0006	1053					1027	0012	W/Wild
W/Wild	0007							0013	W/Wild
222/223	0133	1213	1560			10-05 F, 12-05 M, 19-05 F, 24-05 M, 32-05 M			
006/007	0183								
W/Wild	0099	1163							
032/033	0066								
	Wild	0034	1144	8-02 M, 17-02 F 3-03 F, 9-03 F, 16-03 M, 17-03 M 7-04 M, 15-04 F, 16-04 M 2-05 F, 3-05 M, 7-05 F	1136	1032	0032	W/Wild	
	Wild							0033	W/Wild
	Wild	0035					1027	0012	W/Wild
	Wild							0013	W/Wild
	W/Wild	0024	1127	7-01 F 13-02 M 11-03 M 2-04 M, 12-04 M 8-05 F	1154	0236	W/Wild		
	W/Wild	0025					0237	W/Wild	
W/Wild	0006	0069	1147	2-01 F, 5-01 M 11-02 M, 16-02 M 18-03 M	1142	1041	Wild		
W/Wild	0007							Wild	
	Wild	0075					1027	0012	W/Wild
	Wild							0013	W/Wild
W/Wild	0002	1019	1114	1-01 M* 3-02 F, 4-02 F, 12-02 M	1119	0036	Wild		
W/Wild	0003							Wild	
W/Wild	0006	1053					0037	Wild	
W/Wild	0007							Wild	
W/Wild	0012	0101	1182	14-05 M, 20-05 F	1098	1020	0008	W/Wild	
W/Wild	0013							0009	W/Wild
	W/Wild	0088					1022	W/Wild	

W/Wild	0018	0067	1162	1-05 F, 9-05 M	1167	0112	0055	026/027
W/Wild	0019						0040	W/Wild
	Wild	0074				0142	0006	W/Wild
	Wild						0007	W/Wild
	Wild	1041	1175	1-03 F, 10-03 M	1188	1019	0002	W/Wild
	Wild						0003	W/Wild
008/009	1020	1098				1053	0006	W/Wild
W/Wild	1022						0007	W/Wild
		Wild	1189	16-05 M, 21-05 F	1195	0014	W/Wild	
		Wild				0144	W/Wild	
W/Wild	0002	1019	1128	19-04** F	1263	1041	Wild	
W/Wild	0003			27-05 F			Wild	
	Wild	1022				1027	0012	W/Wild
	Wild						0013	W/Wild
W/Wild	0002	1019	1128	28-05 F, 33-05 F	1140	1041	Wild	
W/Wild	0003						Wild	
	Wild	1022				1027	0012	W/Wild
	Wild						0013	W/Wild
W/Wild	0002	1019	1128	18-02 F	1101	1031	0006	W/Wild
W/Wild	0003						0007	W/Wild
	W/Wild	1022				1036	W/Wild	
W/Wild	0002	1019	1130	22-05 M, 23-05 M	1292	0124	0028	W/Wild
W/Wild	0003						0029	W/Wild
	W/Wild	1036				0089	W/Wild	
		Wild	1041	11-05 M	1197	0139	00036	W/Wild
							0037	W/Wild
		Wild				0117	0067	018/019
							0074	W/Wild

* Sire might be 1144.

** Sire might be 1100.

Grandparents with Greatest Proportion of EMP Birds

Grandparents of EMP releases	Parents to birds alive in the released population	Number of chicks alive from these breeders
Sire 1019	1114*	4
	1128	5
	1130	2
	1133*	16
	1188*	2
	Total number of chicks with 1019 as grandfather	29
Dam 1027	1135	21
	1136	12
	1140*	2
	1142*	5
	1263*	2
	Total number of chicks with 1027 as grandmother	42

*full siblings