

FLORIDA PANTHER GENETIC RESTORATION QUARTERLY REPORT

OCTOBER, NOVEMBER, DECEMBER 1997

TX 105 This Texas cougar has utilized areas to the south and west of the Beard Center and the rocky glades area to the west of Homestead General Airport. TX105 was fitted with a new radio collar on 1 Dec 1997. On 5 and 17 Dec 1997, there were visual observations of TX 105. She appeared to be in good health after her capture. Her kitten, now approximately 15 months old, was not observed to be with her on either occasion. Attempts to capture TX 105's kitten will be made in January or February.

TX 108 TX 108 has predominantly occupied Long Pine Key, Everglades National Park. She has extended her movements to the rocky glades area to the south and west of Homestead General Airport. TX 108 has been in the same location as male Panther #16 on 15 Oct 1997 and 1 Dec 1997. Denning behavior will be closely monitored during March. TX 108 was fitted with a new radio collar on 15 Dec 1997. On 12 Dec 1997, there was a visual observation of TX 108 chasing an adult female deer through the slough. Her "kill" attempt was unsuccessful.

Panther #61 Since this F1 cat's reintroduction to Everglades National Park on 17 August 1997, she has used the Hole-in-the-Donut area south of Long Pine Key. For most of October and late November/ early December, she occupied this area and has returned periodically. In addition to visiting some hardwood hammocks in Long Pine Key, she has traveled north to the rocky glades area to the west of Homestead General Airport, extending her movements to Chekika!

Panther #16 Panther #16 has utilized all of Long Pine Key in Everglades National Park. He has not ventured far from this area in the past three months. His movements have extended west to Rock Reef Pass and east to Royal Palm Road. He also visits the rocky glades area and south into the Hole-in-the-Donut area. On 15 Oct 1997 and 1 Dec 1997, he was located with TX 108. He was located near her on several other dates, including 12, 17, and 22 Oct, 5 and 24 Nov, and 10 and 22 Dec 1997. He was also near TX 105 on 10 Nov 1997.

Prepared by Jason Osborne (01/06/98)

