

## FERNANDINA BEACH SEA OATS PLANTING PROJECT



OCTOBER 2001—Dunes are essentially bare.



SEPTEMBER 2002—View looking north.



SEPTEMBER 2003—Plants filling in.



Sea oats plants (4" pots) donated by Dr. Mike Kane (UF) were planted October 13, 2001. Photos show the same plants in March 2002, September 2002 and a slightly different angle in September 2003 (note the mature seed heads in the last picture).



Sea oats plugs were planted over a  $\frac{3}{4}$  mile stretch of dunes in March and April, 2002. In September 2002, there were a few areas where foot traffic had created a path through the sea oats, but there was an estimated 85-90% survival rate of plants. By September 2003, other dune plants were establishing in the fore-dune area.