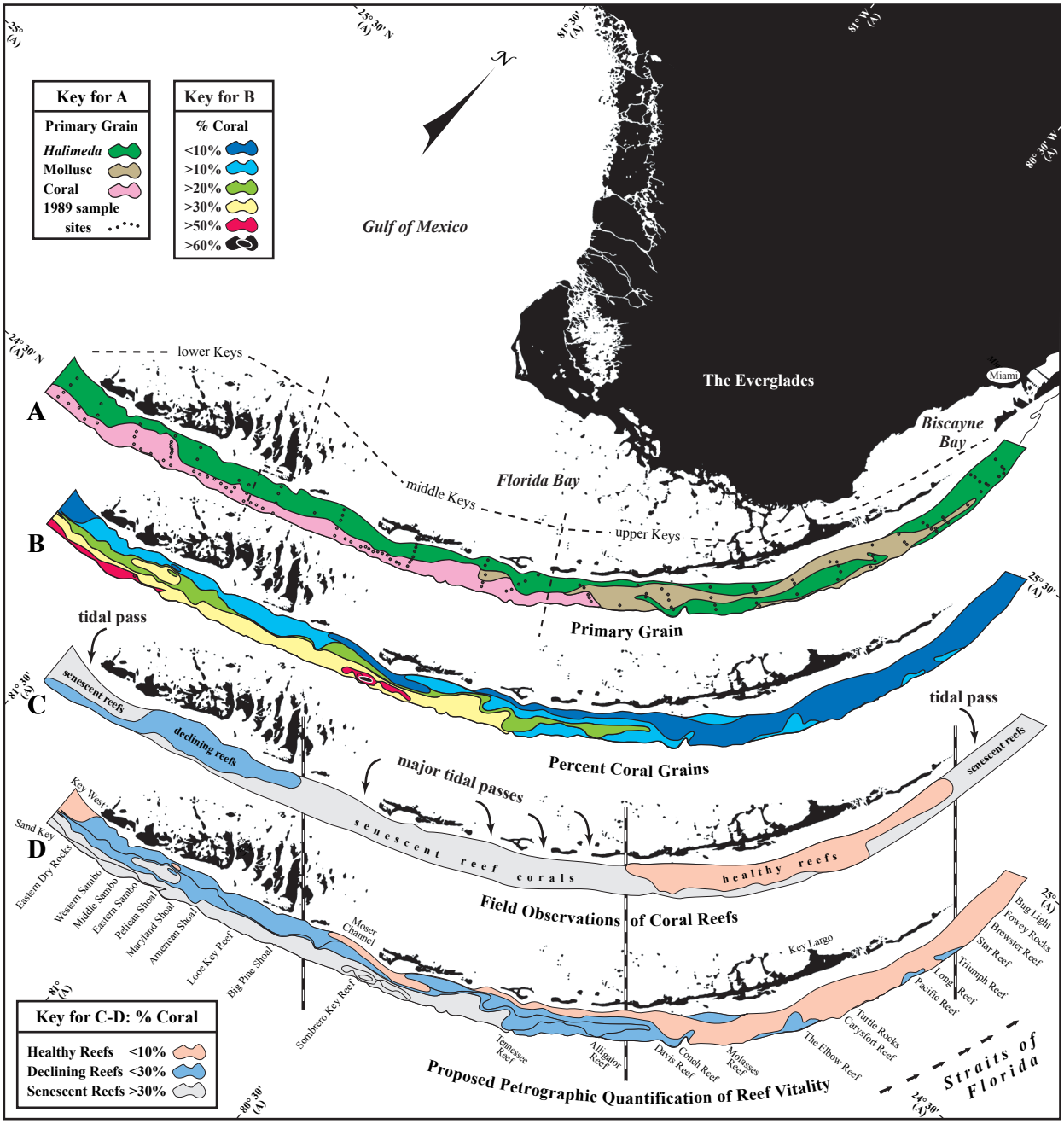
Key for A
Primary Grain
Halimeda
Mollusc
Coral
1989 sample sites
Key for B
% Coral
<10%
>10%
>20%
>30%
>50%
>60%
Gulf of Mexico
The Everglades
Miami
Biscayne Bay
Florida Bay
lower Keys
middle Keys
upper Keys
A
B
C
D
Primary Grain
Percent Coral Grains
Field Observations of Coral Reefs
Proposed Petrographic Quantification of Reef Vitality
tidal pass
tidal pass
senescent reefs
declining reefs
senescent reefs
major tidal passes
senescent reef corals
healthy reefs
Key West
Sand Key
Eastern Dry Rocks
Western Sambo
Middle Sambo
Eastern Sambo
Pelican Shoal
Maryland Shoal
American Shoal
Looe Key Reef
Big Pine Shoal
Moser Channel
Sombrero Key Reef
Tennessee Reef
Alligator Reef
Davis Reef
Conch Reef
Molasses Reef
Key Largo
The Elbow Reef
Carysfort Reef
Turtle Rocks
Pacific Reef
Long Reef
Triumph Reef
Star Reef
Brewster Reef
Fowey Rocks
Bug Light
Straits of Florida
Key for C-D: % Coral
Healthy Reefs <10%
Declining Reefs <30%
Senescent Reefs >30%

Figure 61.