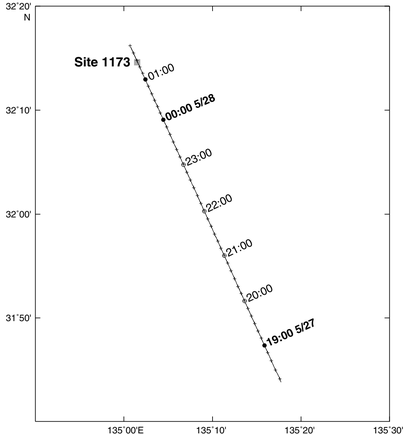
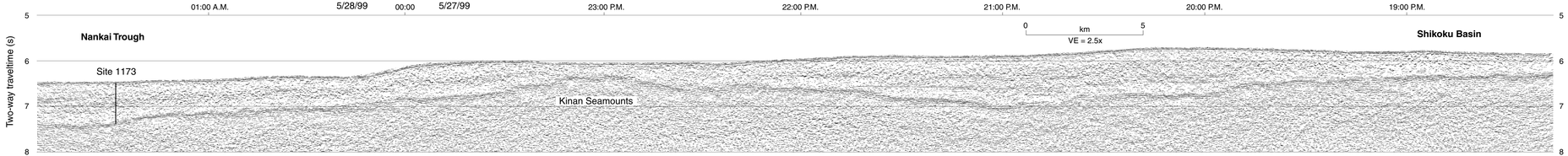
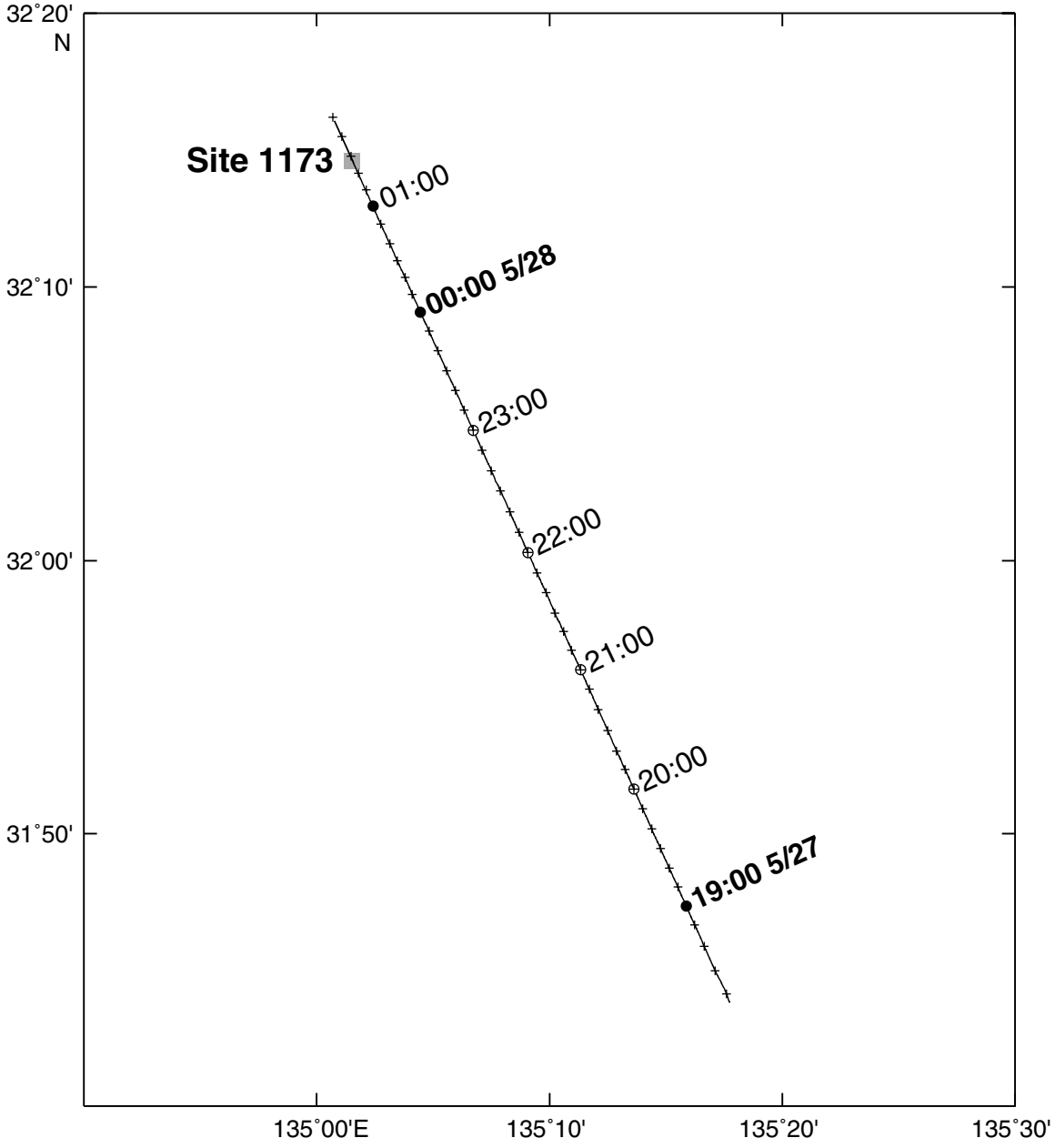
Chapter 4, Figure F1. Location of the *JOIDES Resolution* seismic profile collected on the transit to Site 1173. The seismic profile is shown in Figure **F2** (shown opposite).



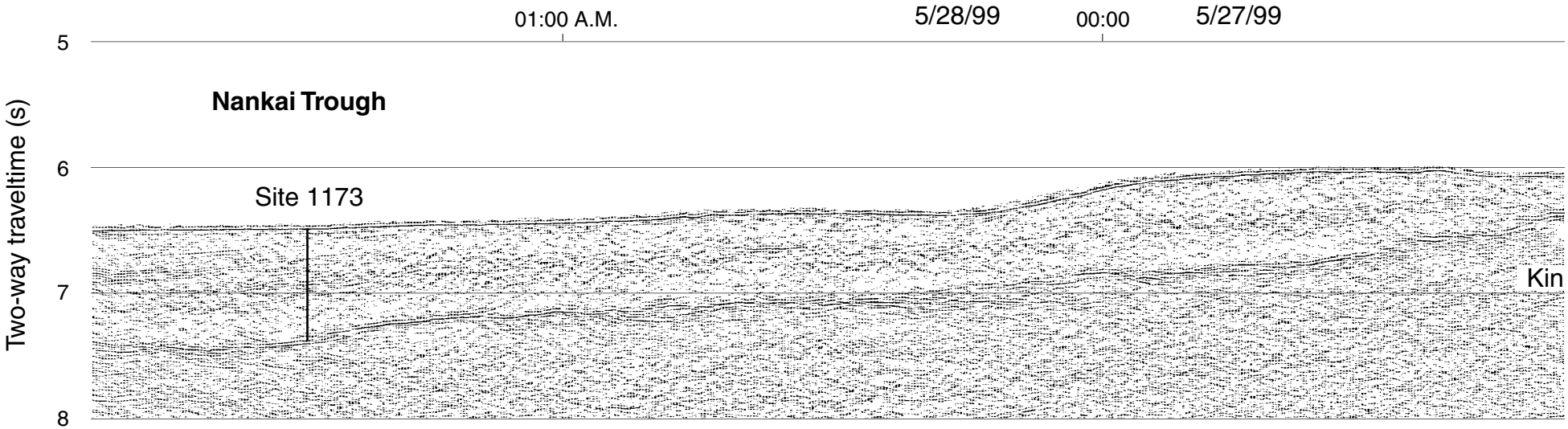
Chapter 4, Figure F2. Single-channel seismic profile collected on the transit to Site 1173. Location of seismic profile is shown in Figure **F1** (shown opposite). A single 80-in^3 water gun was used. Processing includes despiking, notch filtering (60 Hz), bandpass filtering (10–80 Hz), three-trace mix, *F-K* migration (constant velocity at 1550 m/s), bandpass filtering (10–80 Hz) three-trace mix, automatic gain control (500 ms) and mute to water bottom.

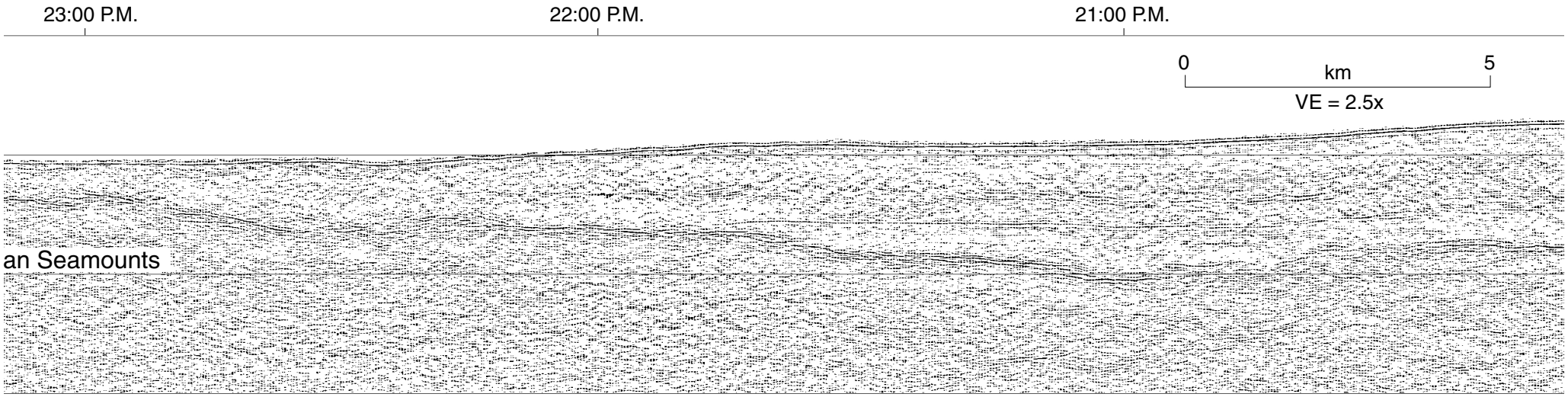


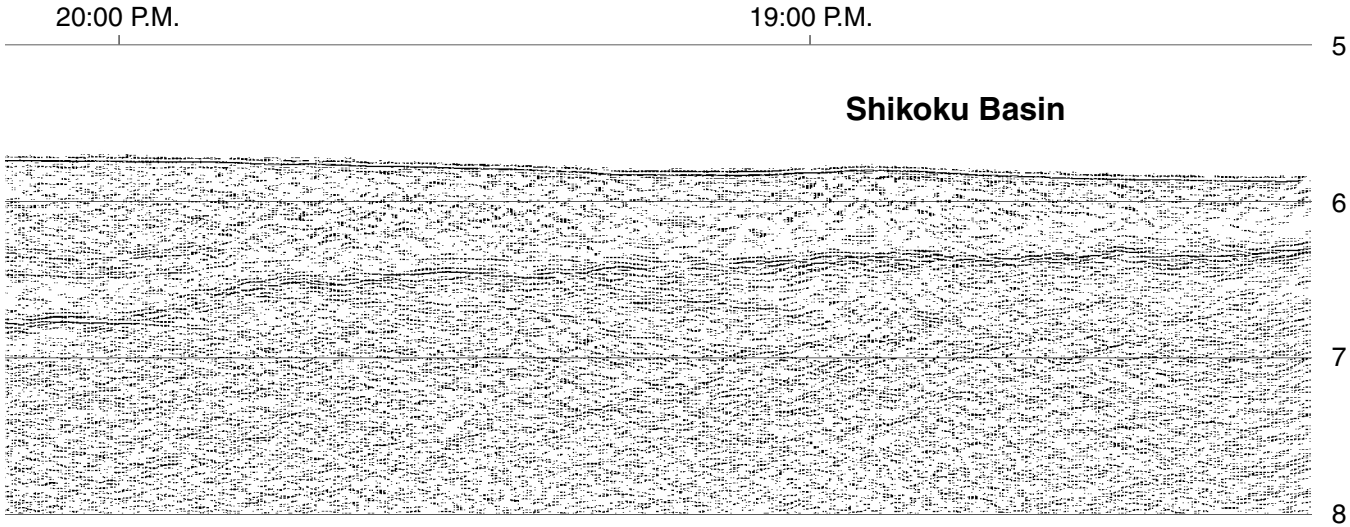
Chapter 4, Figure F1. Location of the *JOIDES Resolution* seismic profile collected on the transit to Site 1173. The seismic profile is shown in Figure **F2** (shown opposite).



Chapter 4, Figure F2. Single-channel seismic profile collected on the transit to Site 1173. Location of seismic profile is shown in Figure **F1** (shown opposite). A single 80-in^3 water gun was used. Processing includes despiking, notch filtering (60 Hz), bandpass filtering (10–80 Hz), three-trace mix, F-K migration (constant velocity at 1550 m/s), bandpass filtering (10–80 Hz) three-trace mix, automatic gain control (500 ms) and mute to water bottom.




23:00 P.M.
22:00 P.M.
21:00 P.M.
0
km
5
VE = 2.5x
an Seamounts


20:00 P.M.
19:00 P.M.
5
Shikoku Basin
6
7
8