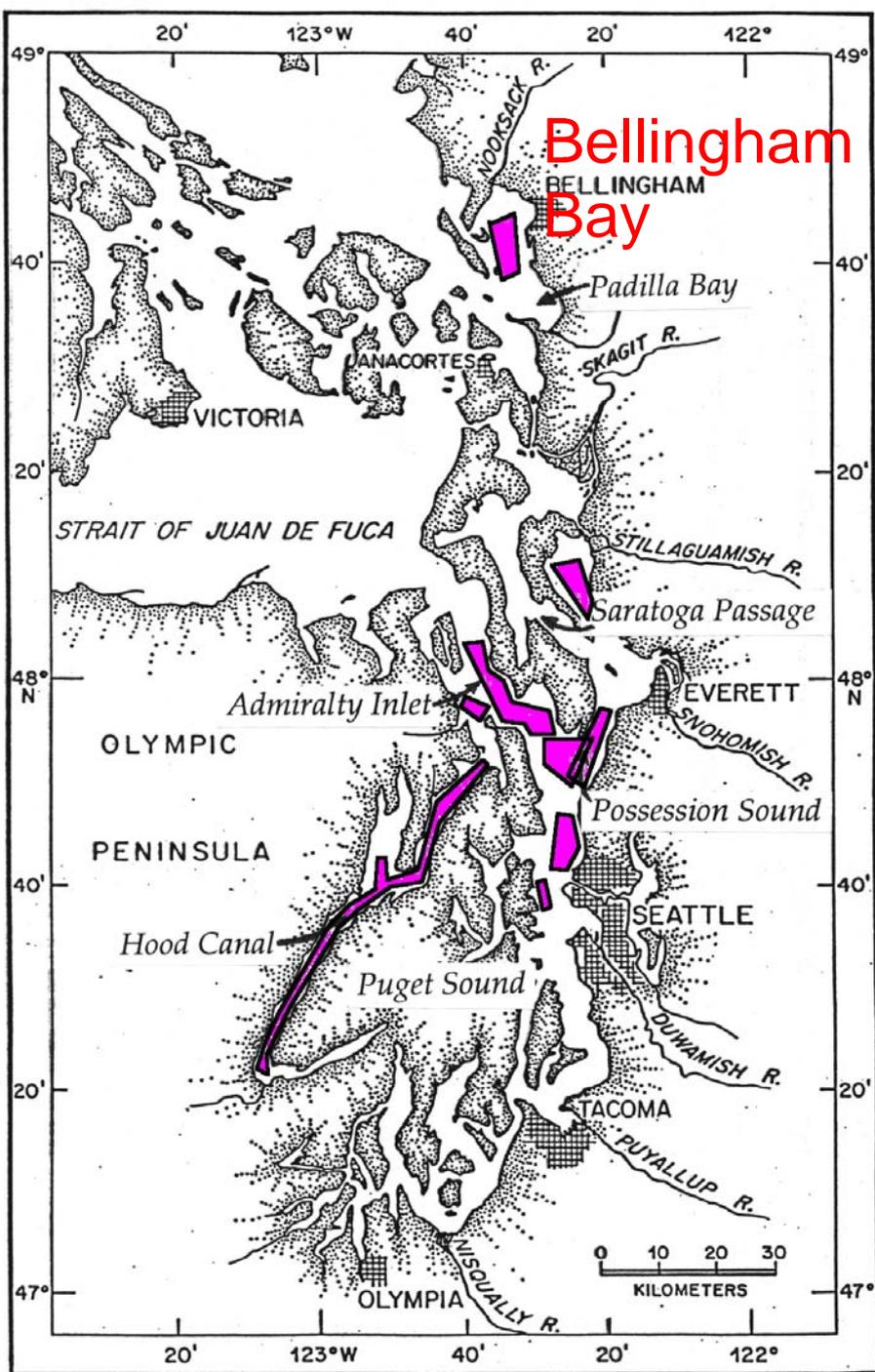


# Swath Mapping in Greater Puget Sound By *R/V Thomas G. Thompson*



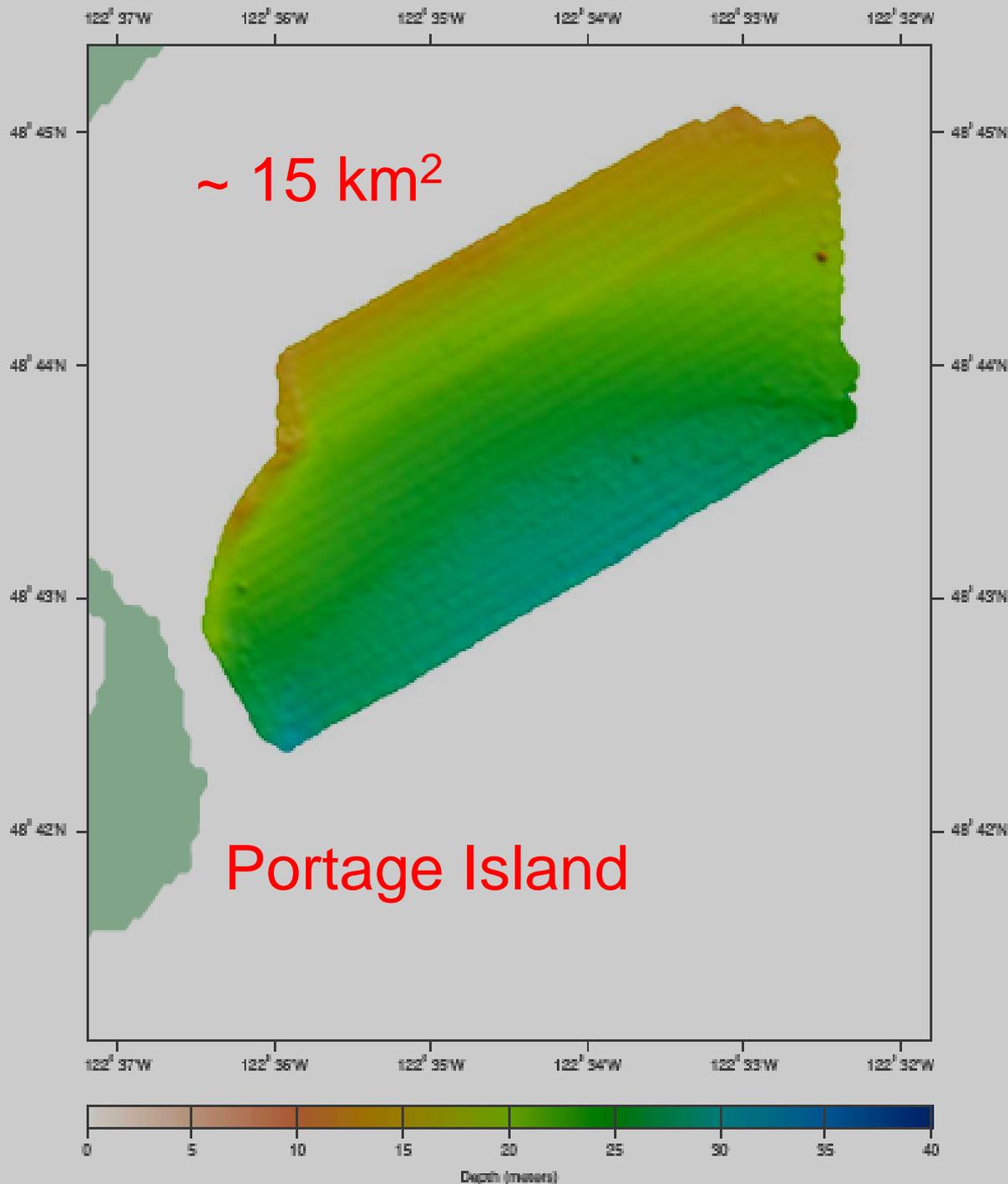


# EM300 Mapping in Greater Puget Sound

Shaded Panels Show Areas With More Than Single Track Coverage

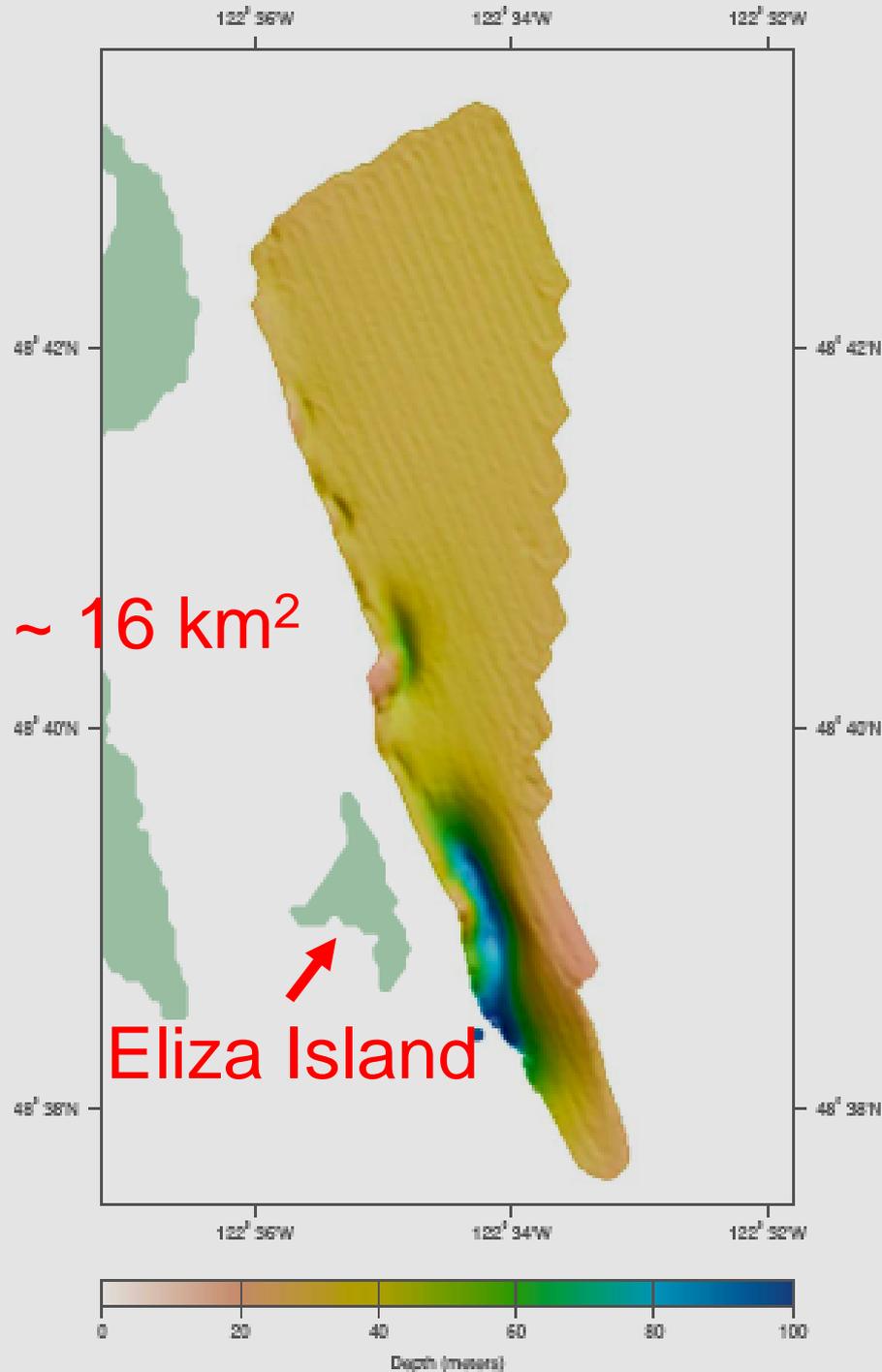
# Northwest Bellingham Bay

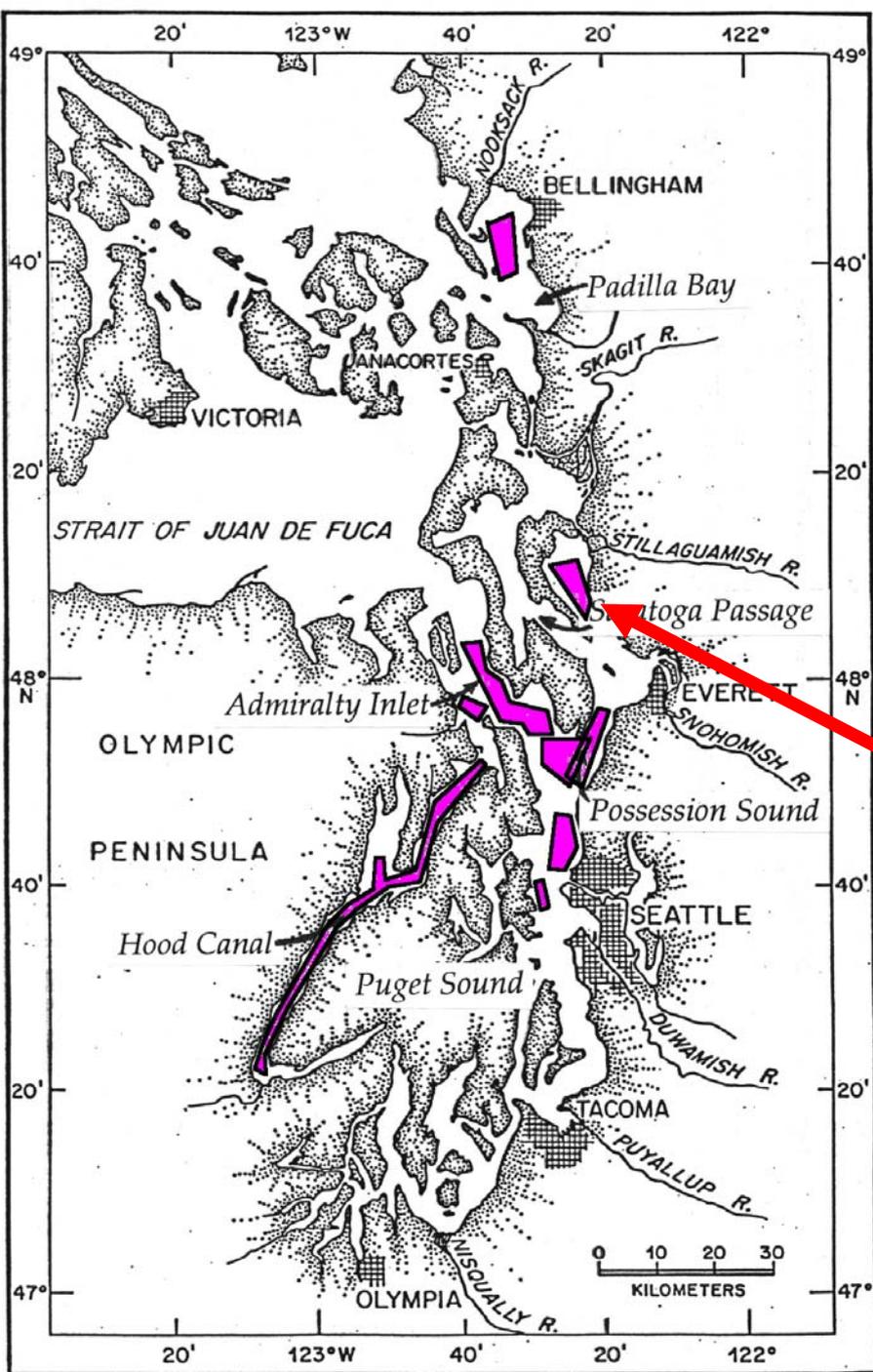
Cruise TN175  
10/04



# Western Bellingham Bay

Cruise TN175  
10/04





# EM300 Mapping in Greater Puget Sound

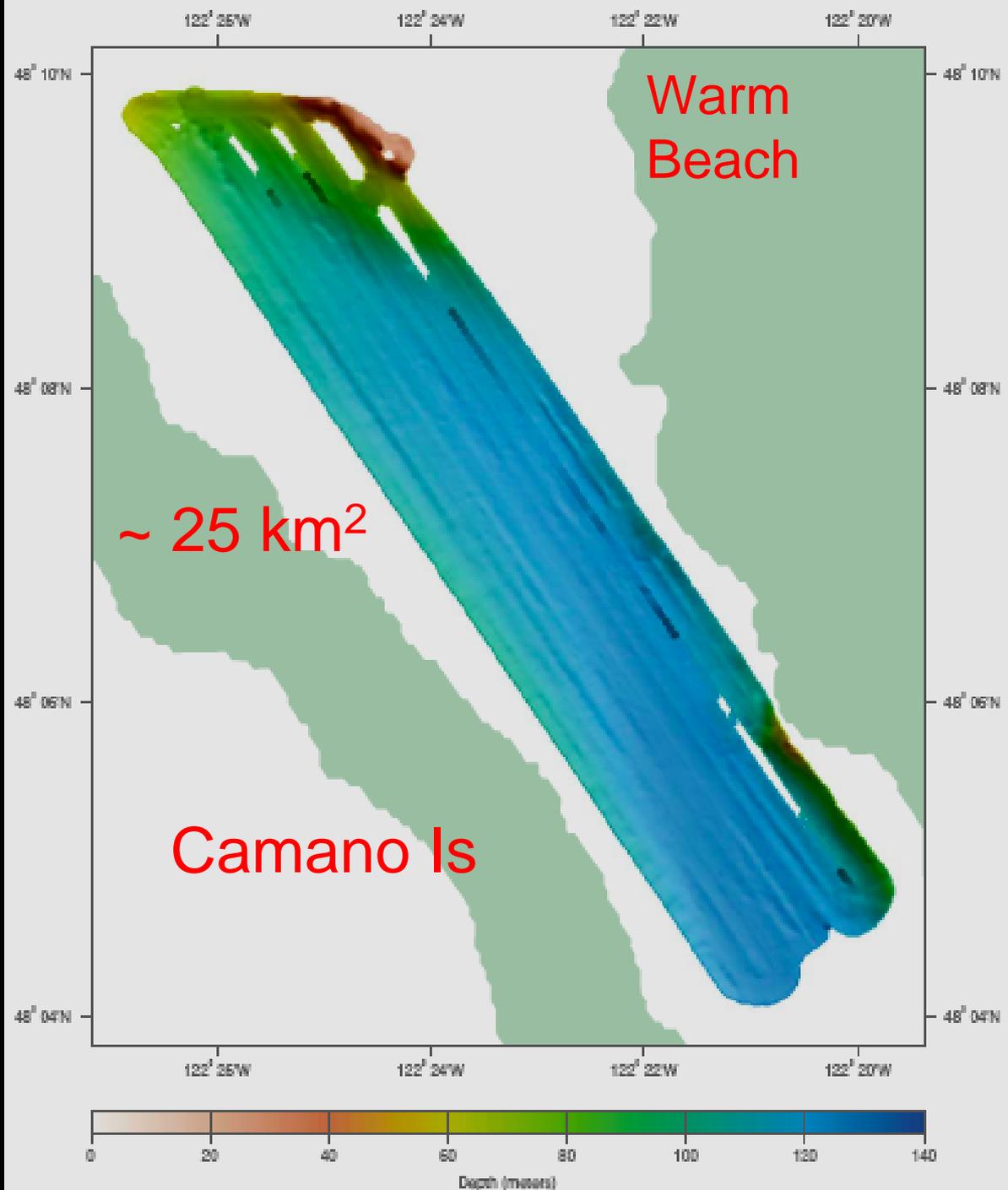
Shaded Panels Show Areas With More Than Single Track Coverage

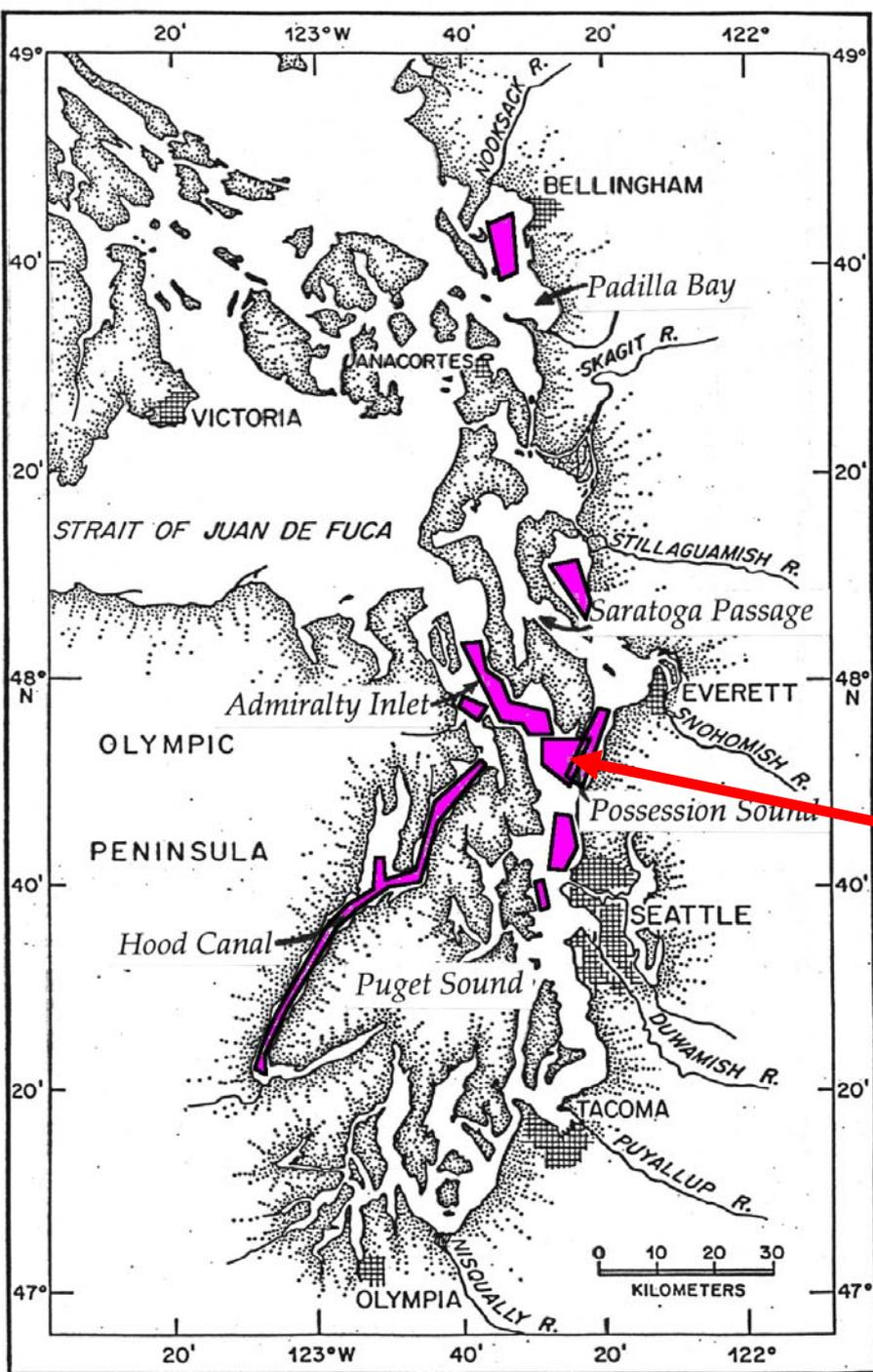
Port Susan

Cruise TN177, 3/05

# Port Susan

Survey in support  
of internal wave  
project





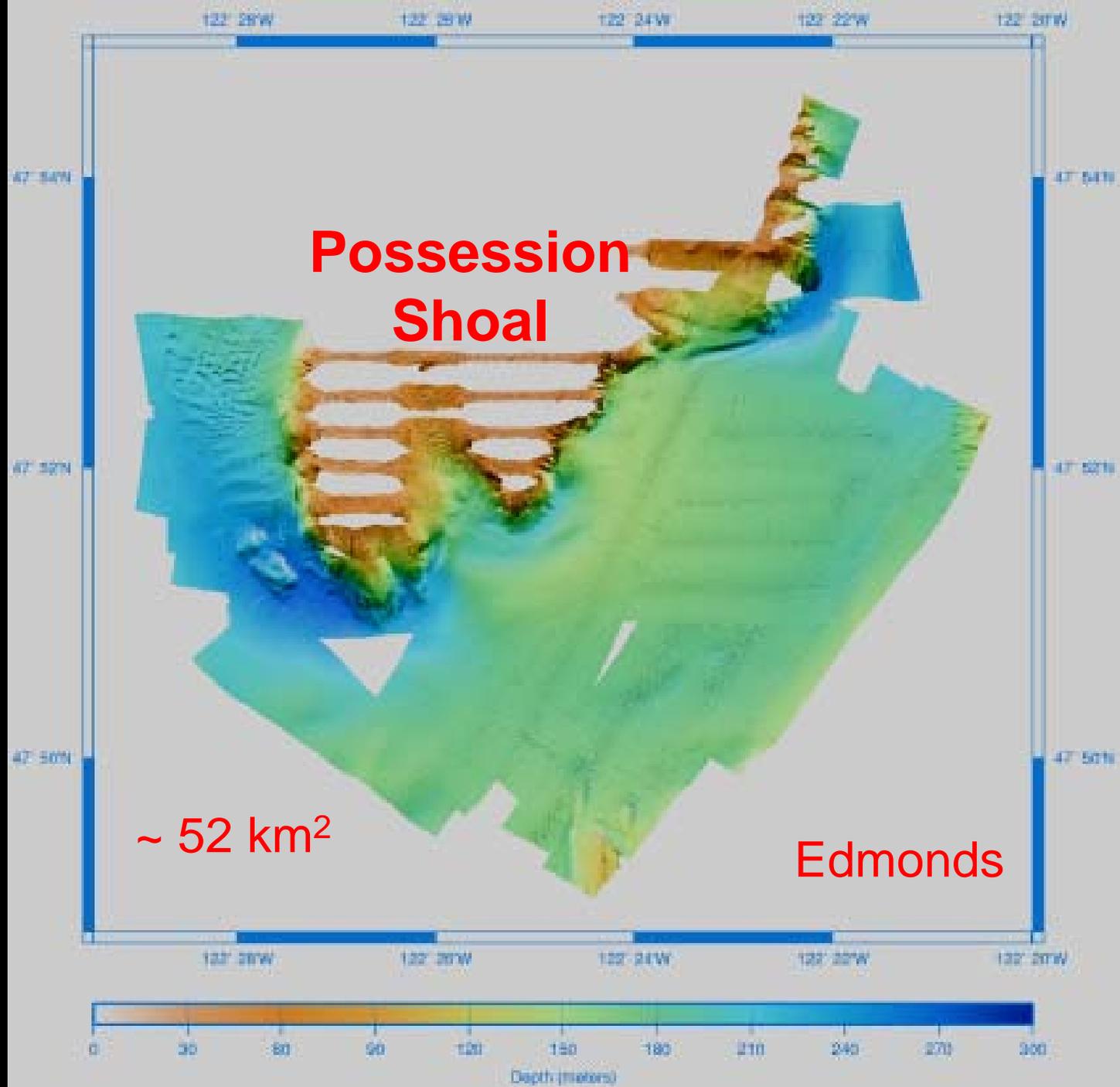
# EM300 Mapping in Greater Puget Sound

Shaded Panels Show Areas With More Than Single Track Coverage

N Central Puget Sound

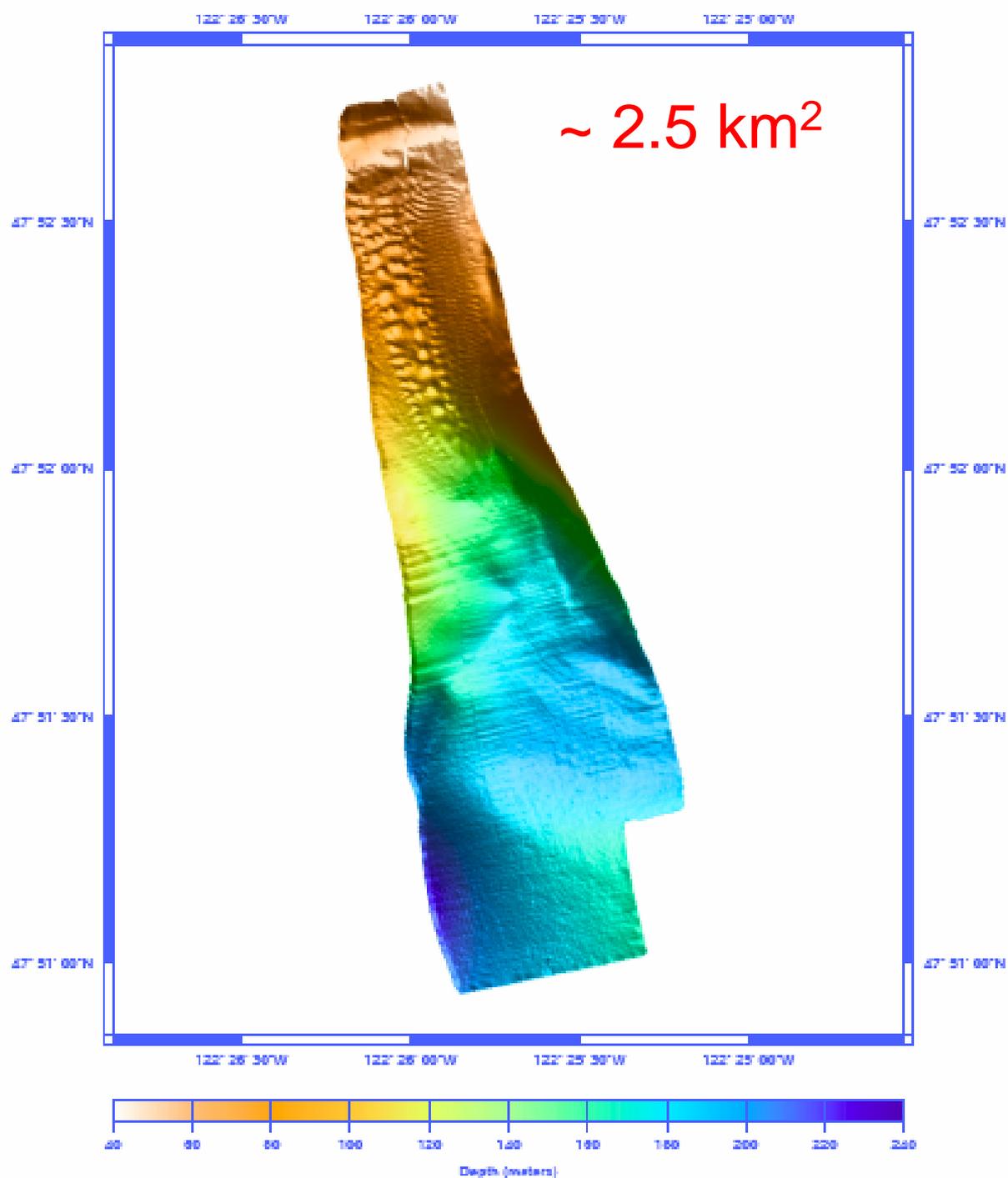
Cruise TN142, 3/02

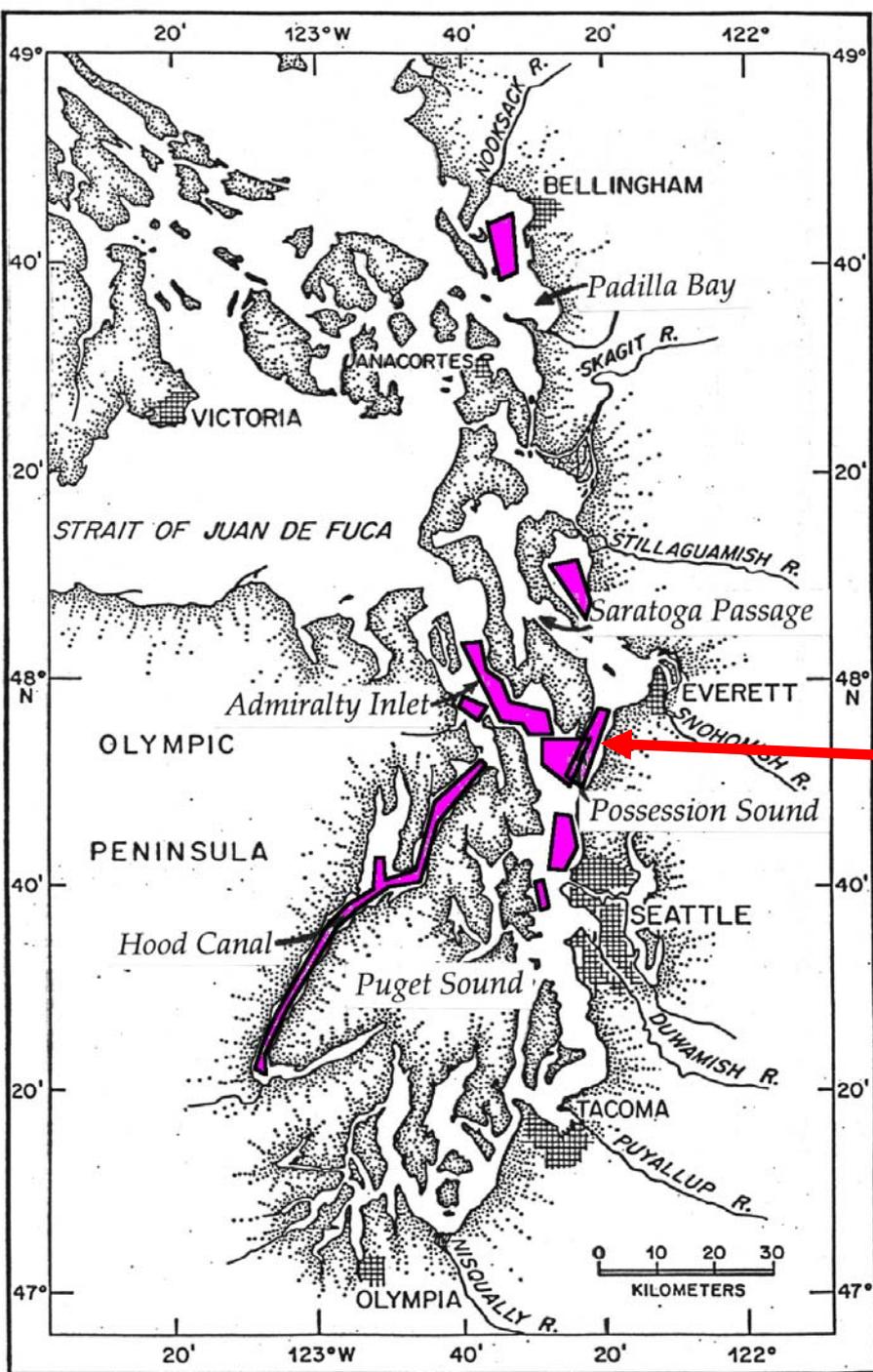
**Area off  
Possession  
Point and  
southern  
Possession  
Sound**



# Central Valley Of Possession Bar

Cruise TN146  
5/02





# EM300 Mapping in Greater Puget Sound

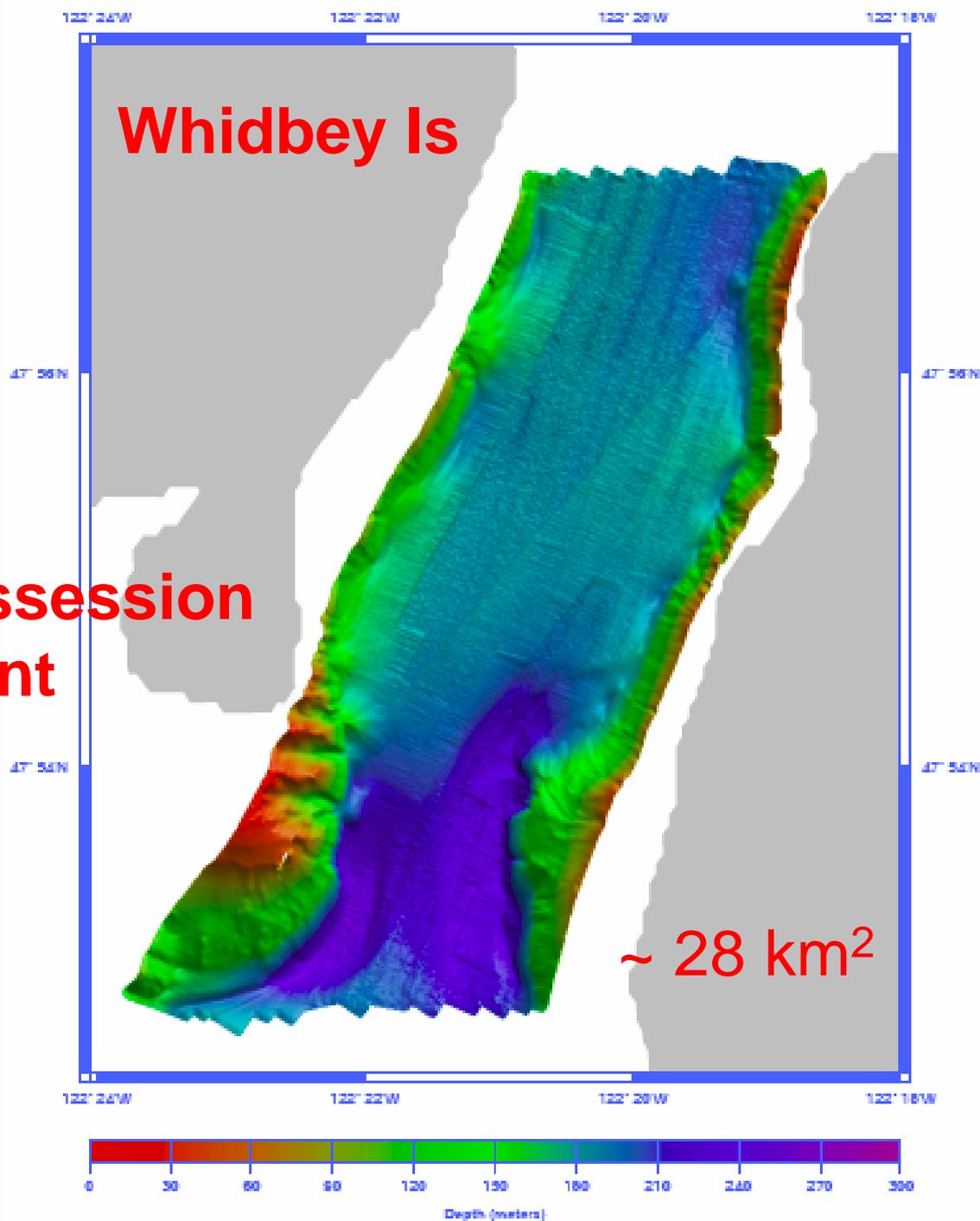
Shaded Panels Show Areas With More Than Single Track Coverage

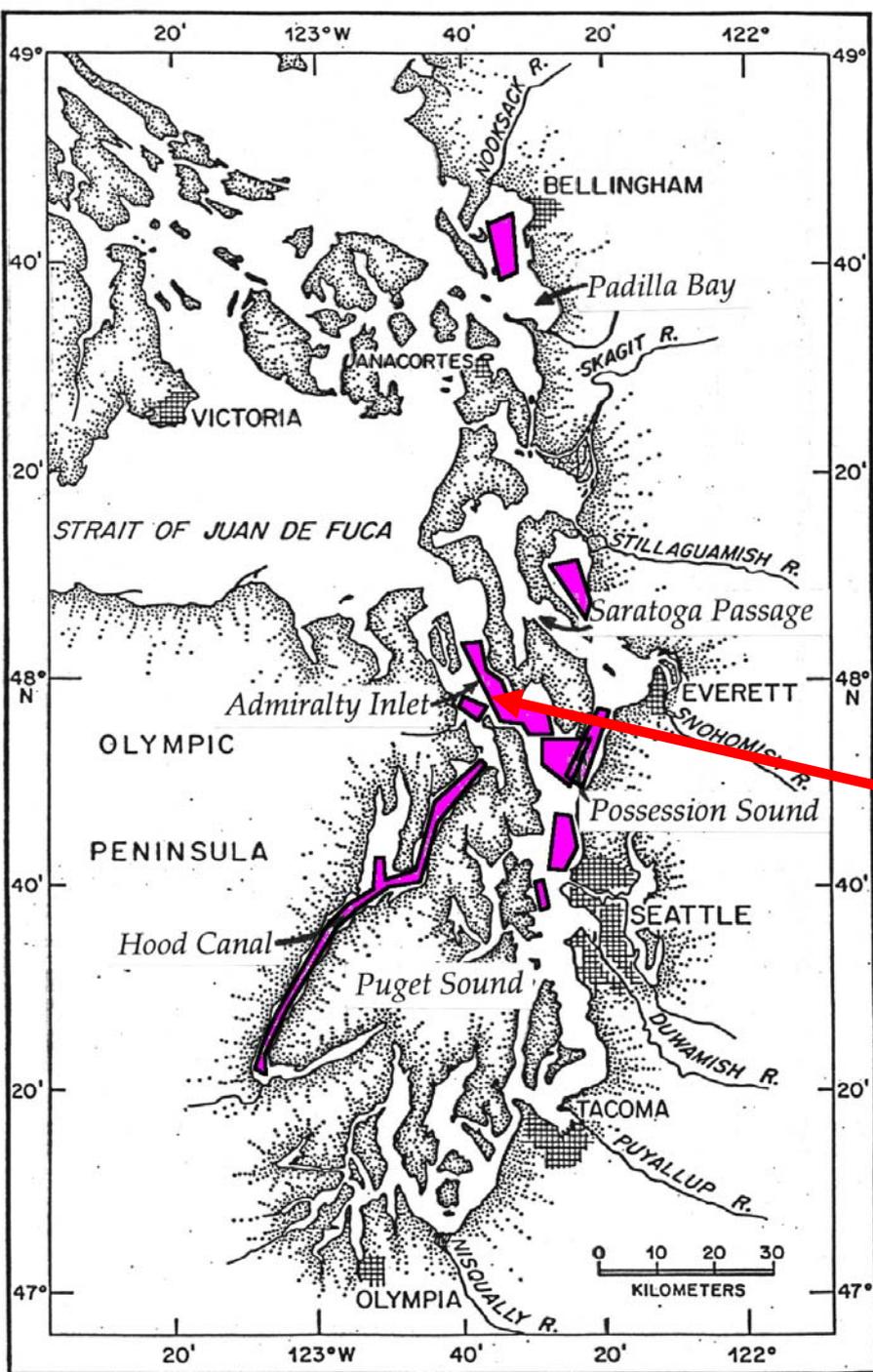
**Possession Sound**

**Cruise TN142, 4/02**  
**Cruise TN146, 5/02**

# Possession Sound

Possession Point





# EM300 Mapping in Greater Puget Sound

Shaded Panels Show Areas With More Than Single Track Coverage

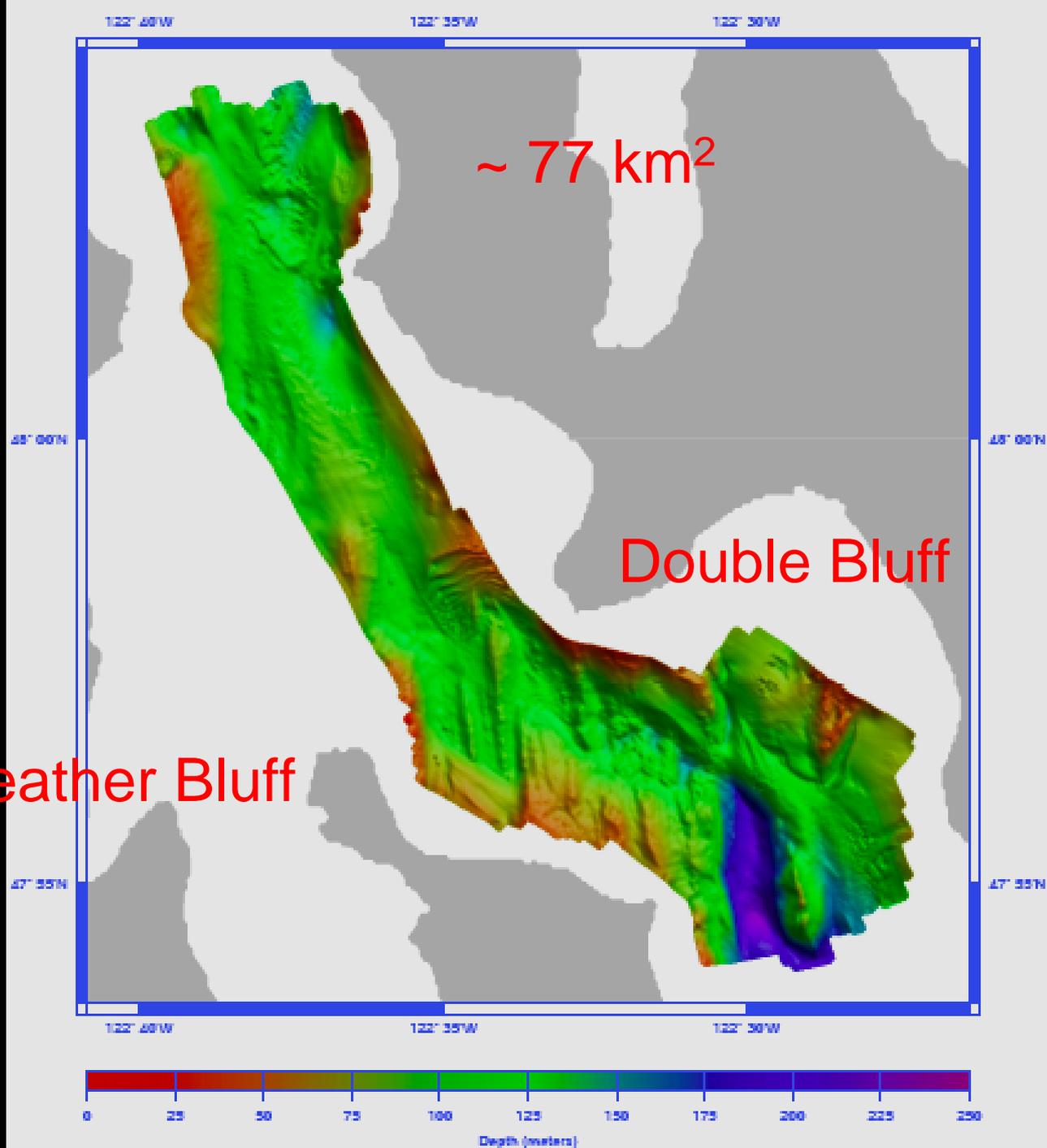
**Admiralty Inlet**

- Cruise TN146, 5/02**
- Cruise TN177, 3/05**
- Cruise TN178, 4/05**

# Southern Admiralty Inlet

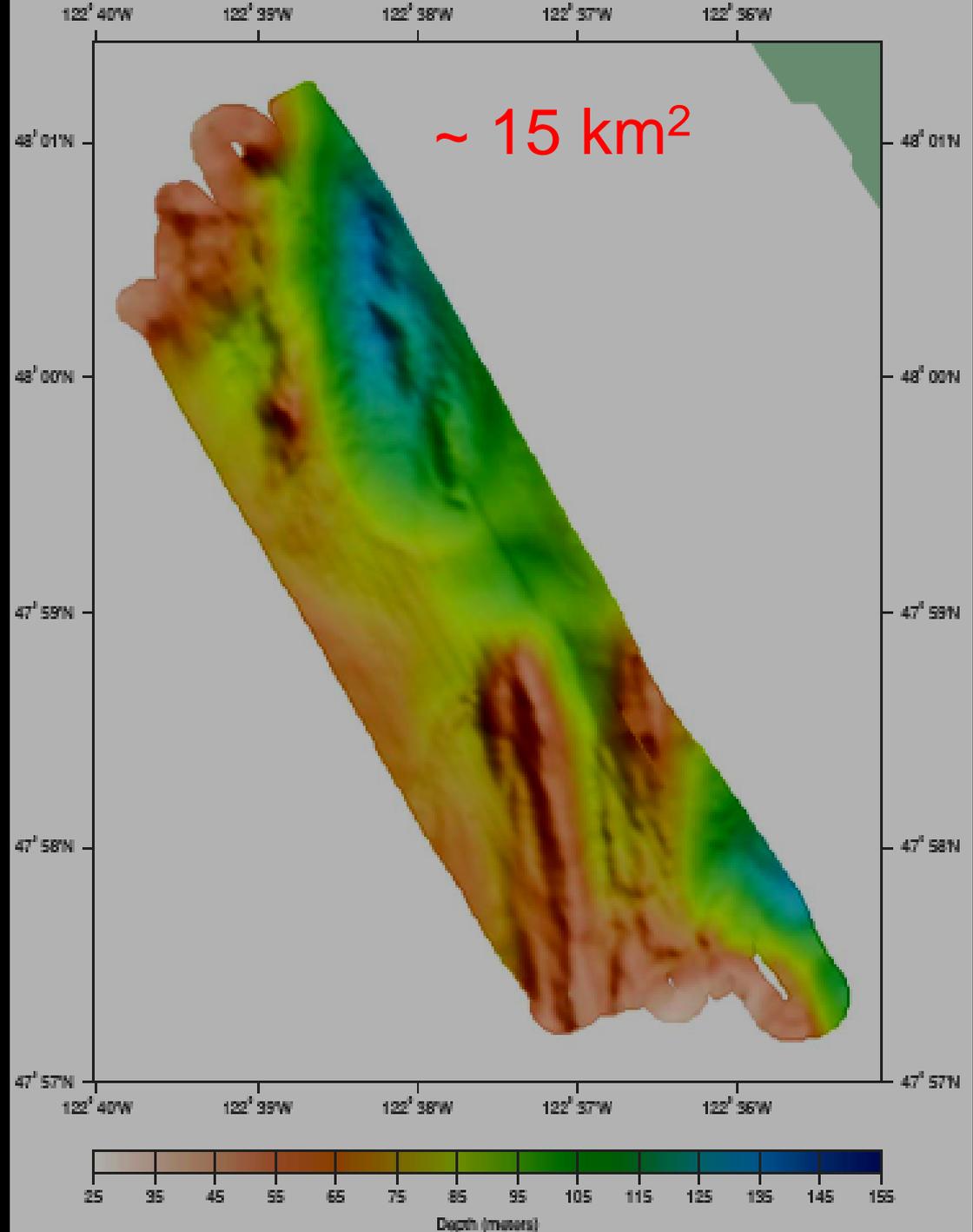
Cruise TN146  
5/02

Foulweather Bluff



# Foulweather Bluff To Olele Point

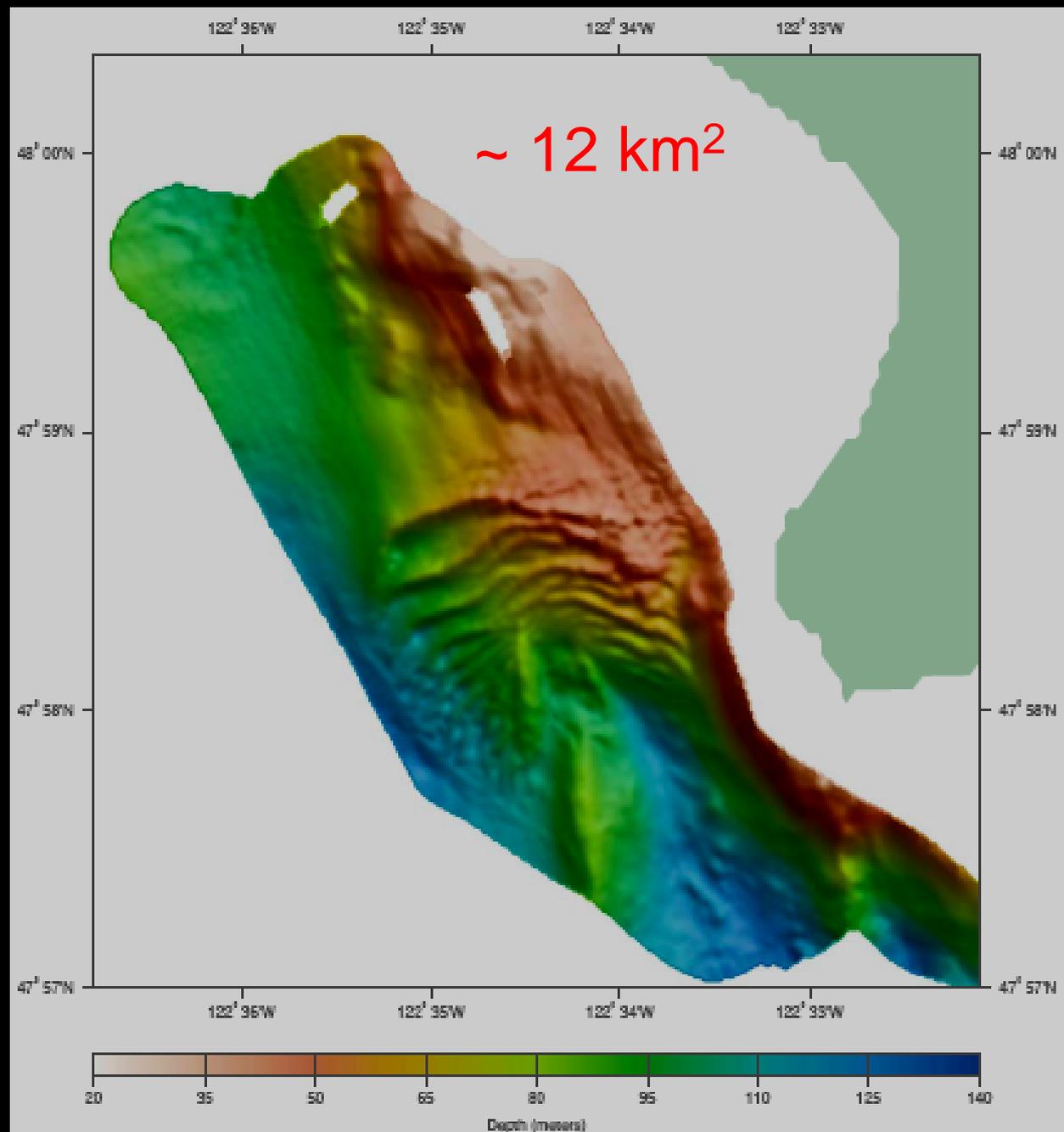
Cruise TN178, 4/05



# Bedform Field off Double Bluff in Admiralty Inlet

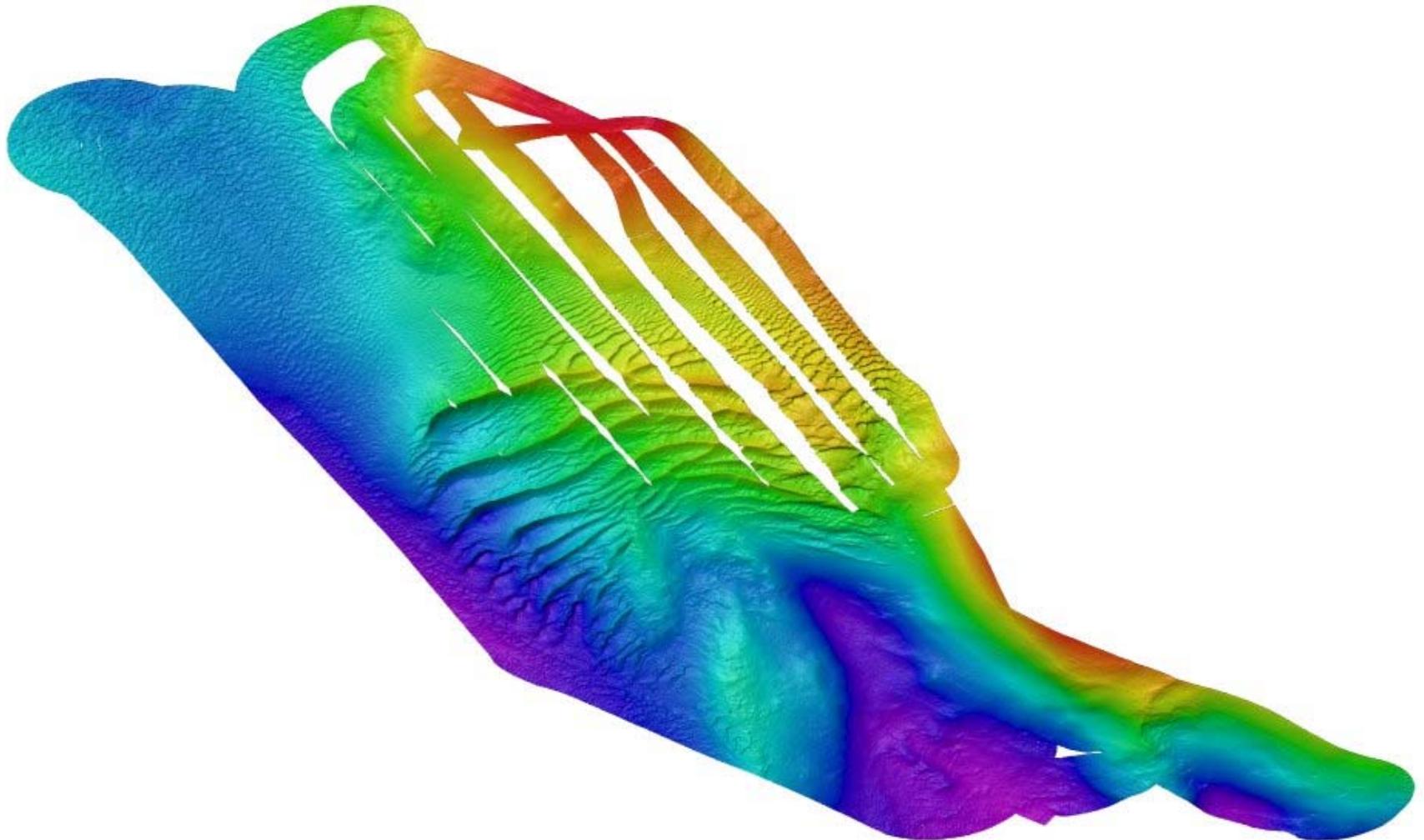
Cruise TN177, 3/05  
Cruise TN178, 4/05

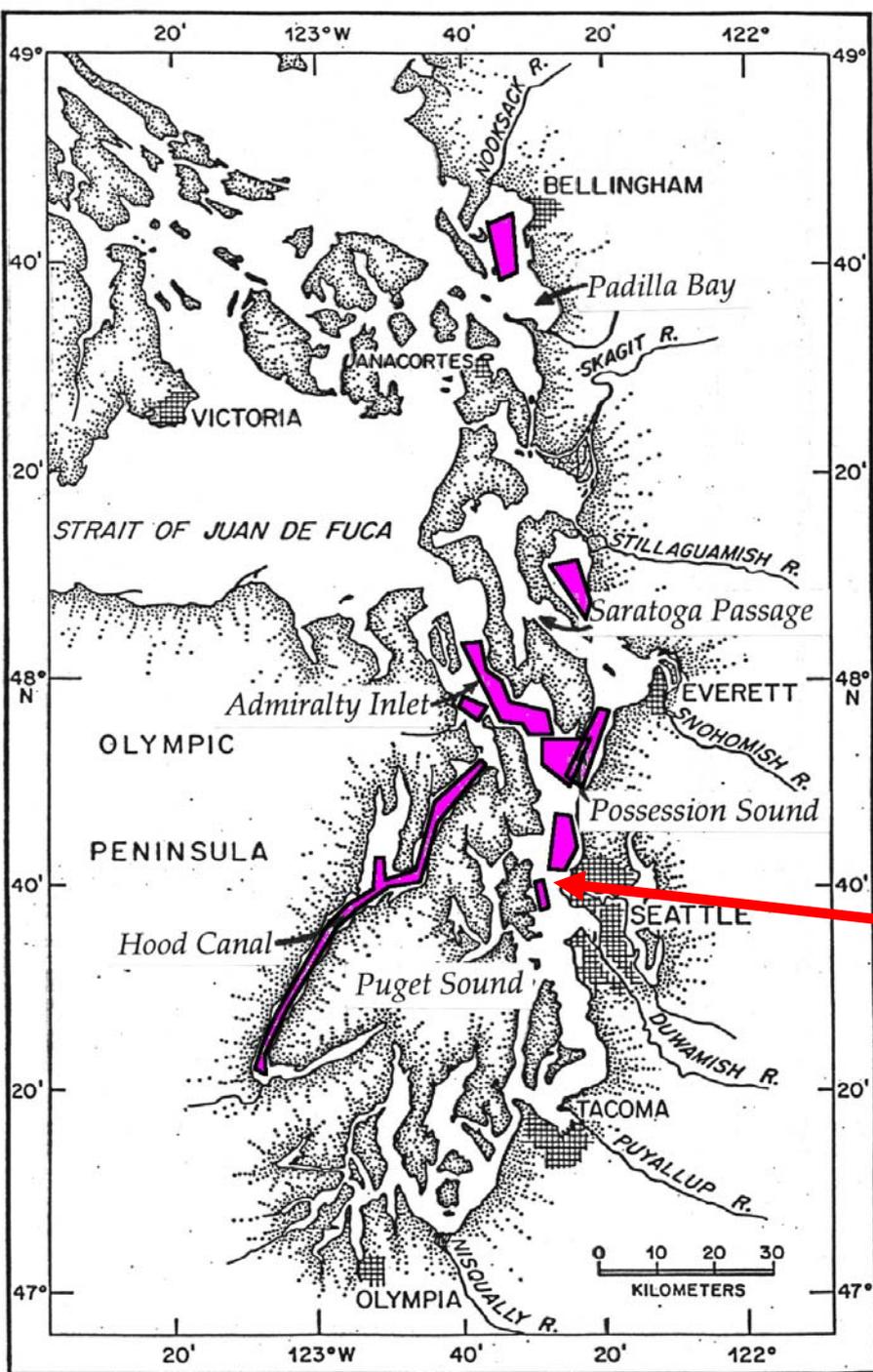
Largest of the  
'sand waves'  
is 20 m high



# Processed Bedform Imagery

Area Shown is Approximately 5.5 x 7.5 km





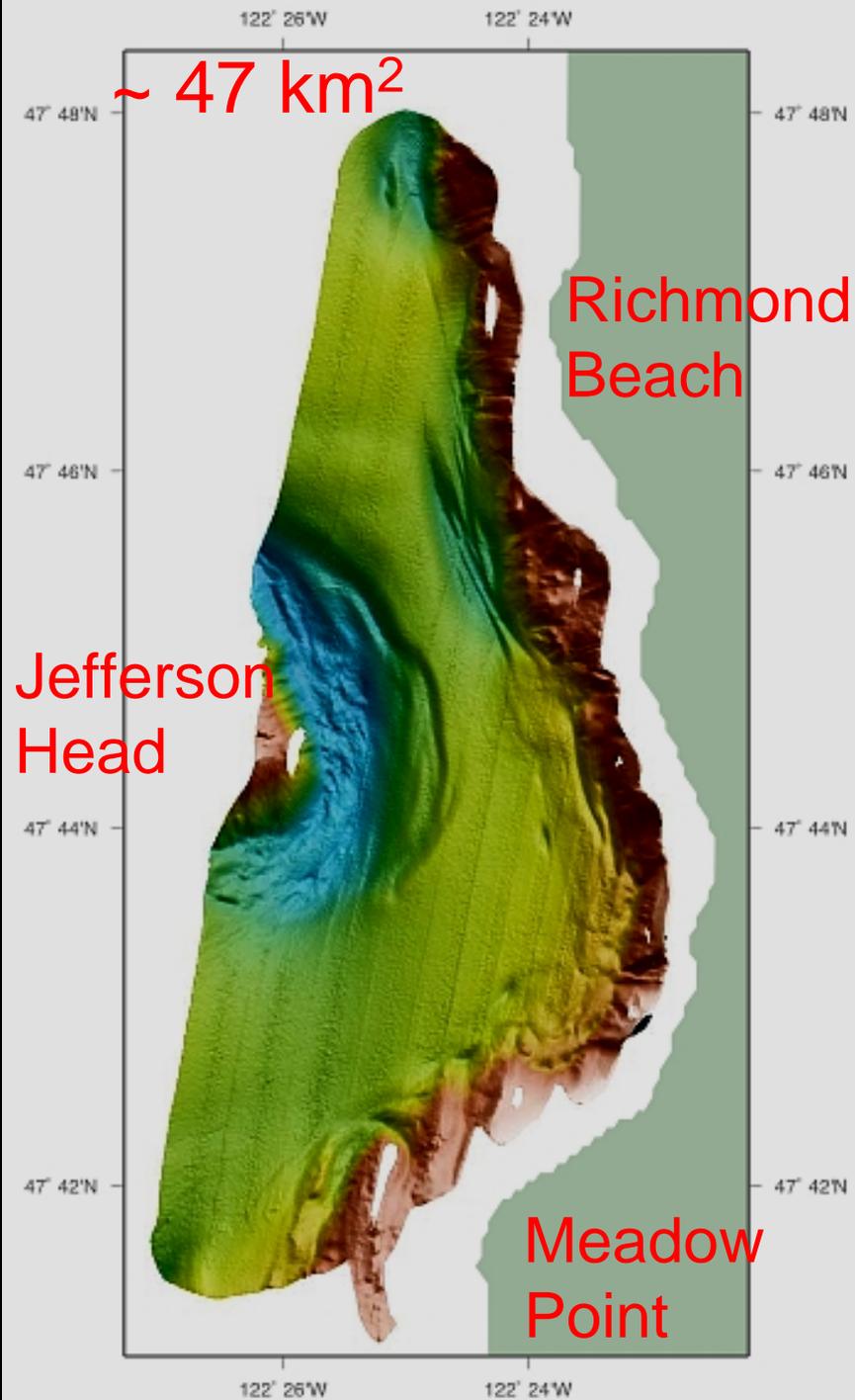
# EM300 Mapping in Greater Puget Sound

Shaded Panels Show Areas With More Than Single Track Coverage

Central Puget Sound

# East-Central Puget Sound: Pt Wells-Meadow Pt

Cruise TN175, 10/04

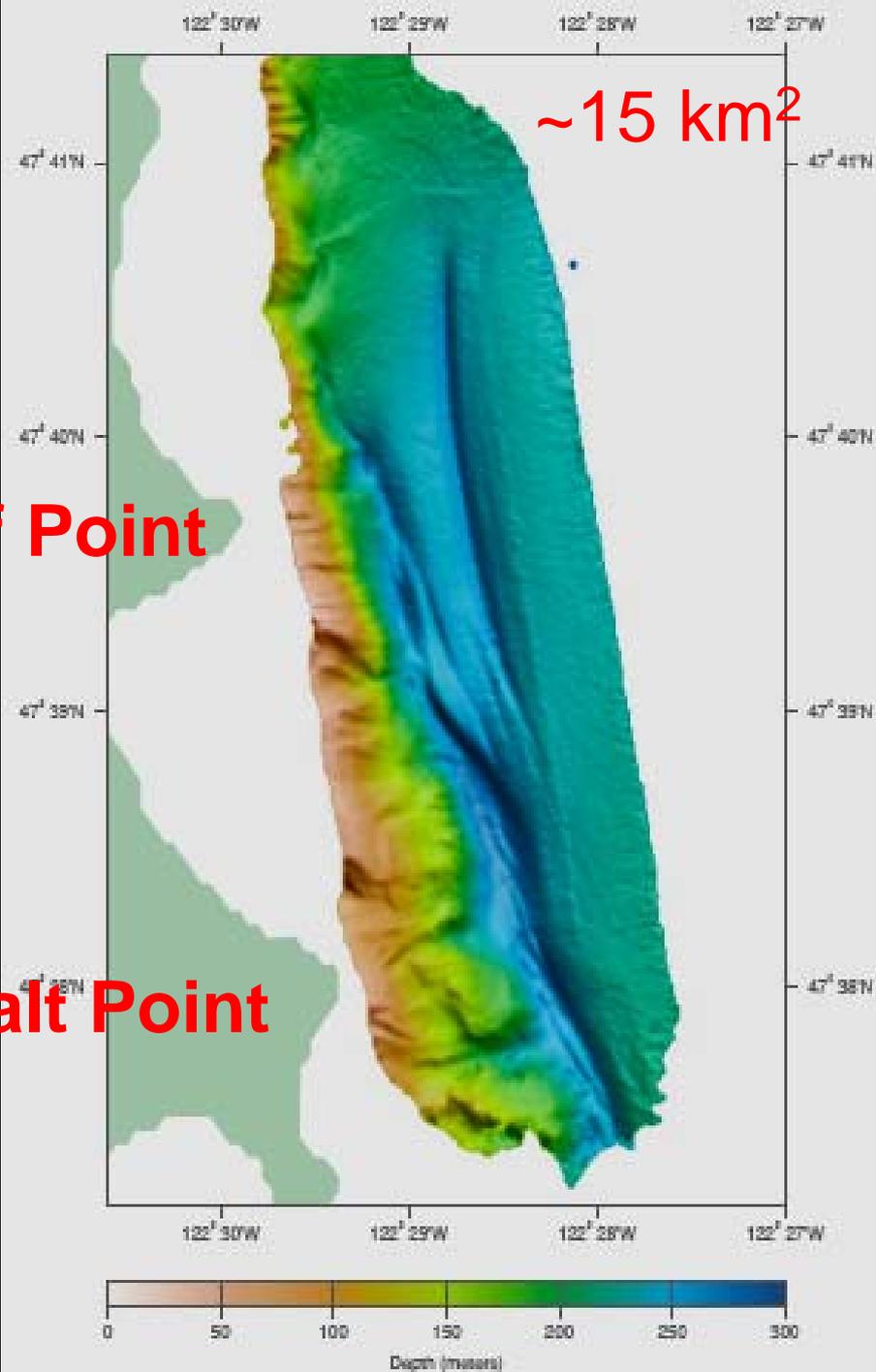


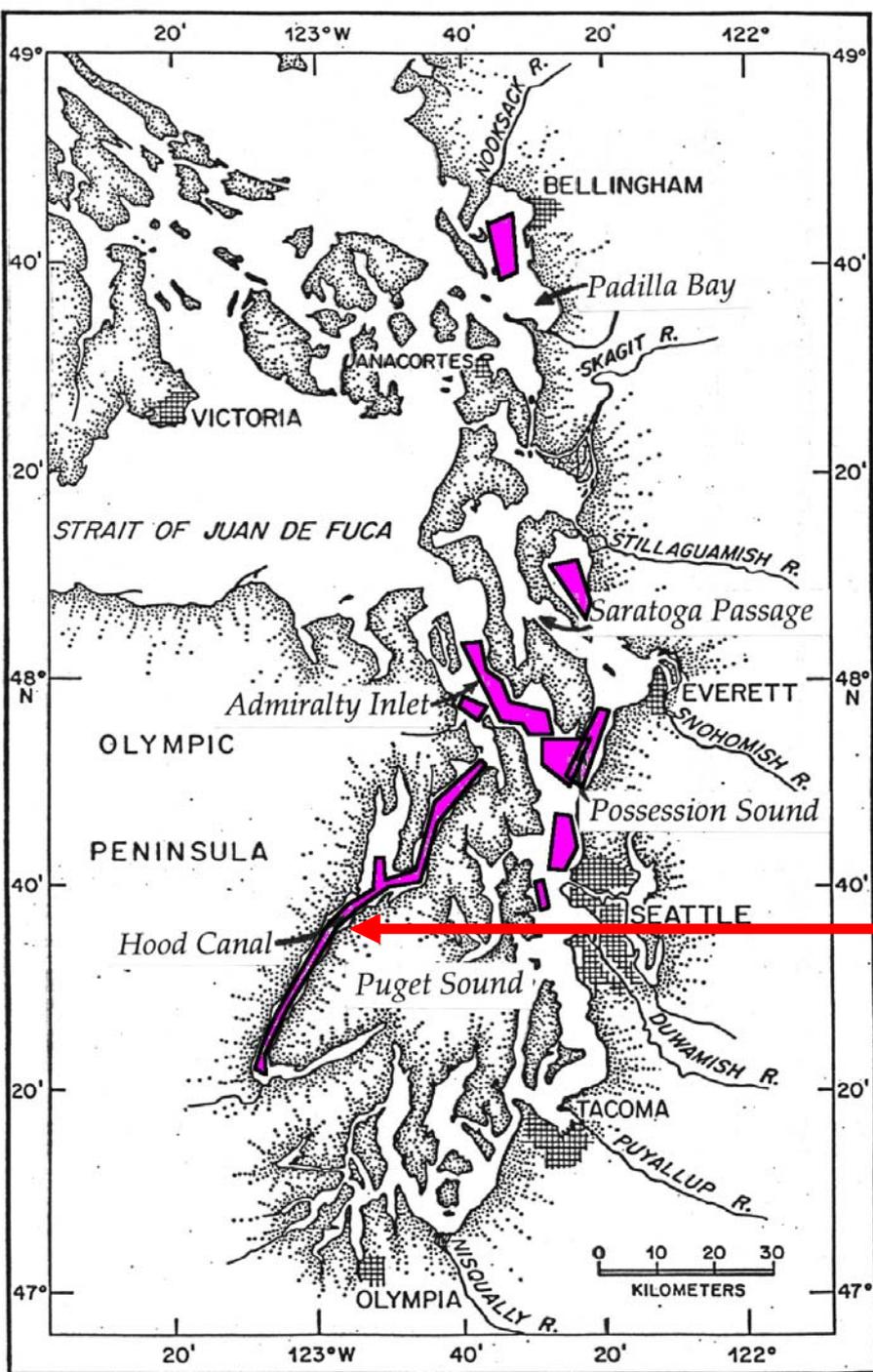
**West-Central  
Puget Sound  
off  
Bainbridge Island**

**Cruise TN177, 2/05**

**Skiff Point**

**Yeomalt Point**





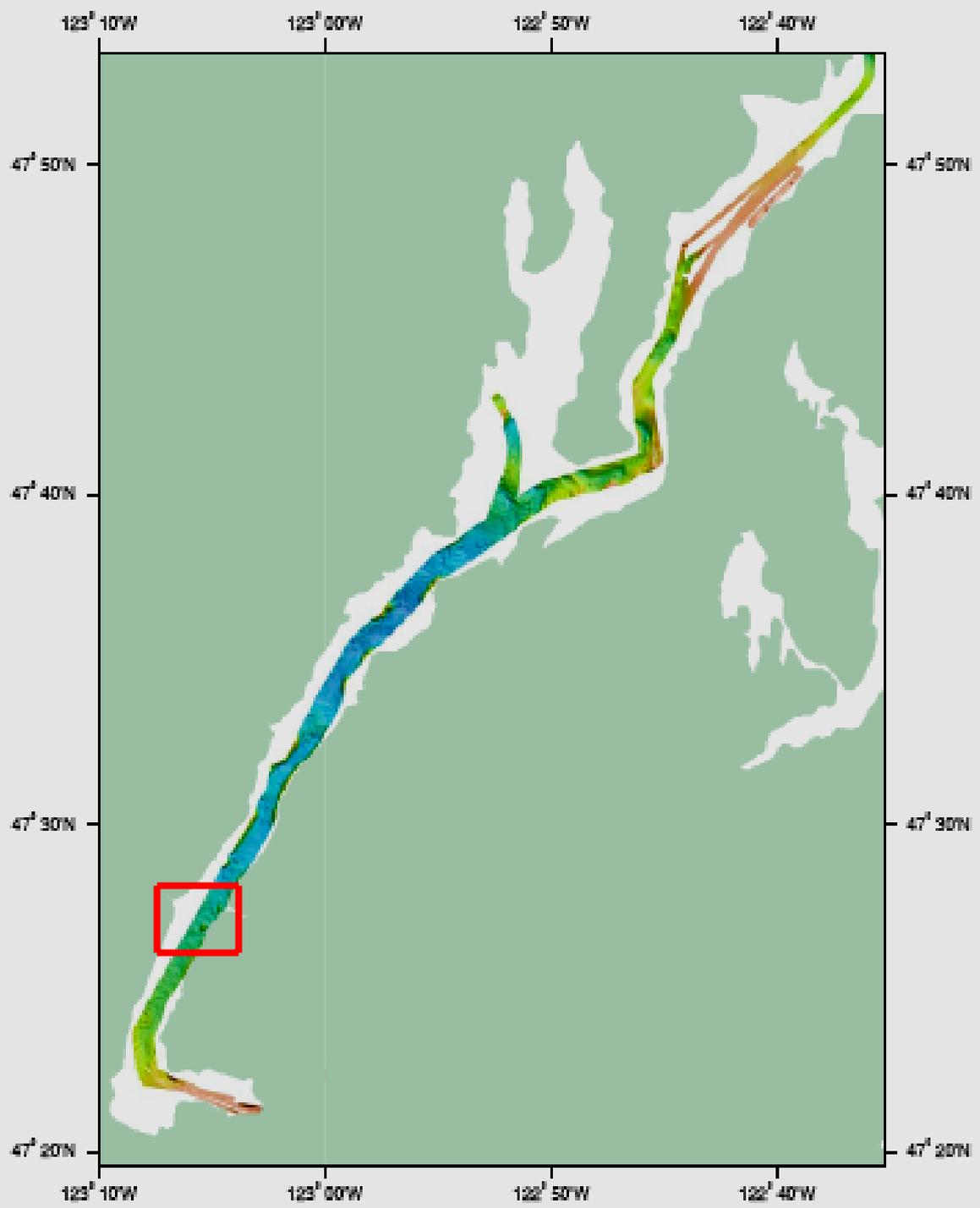
# EM300 Mapping in Greater Puget Sound

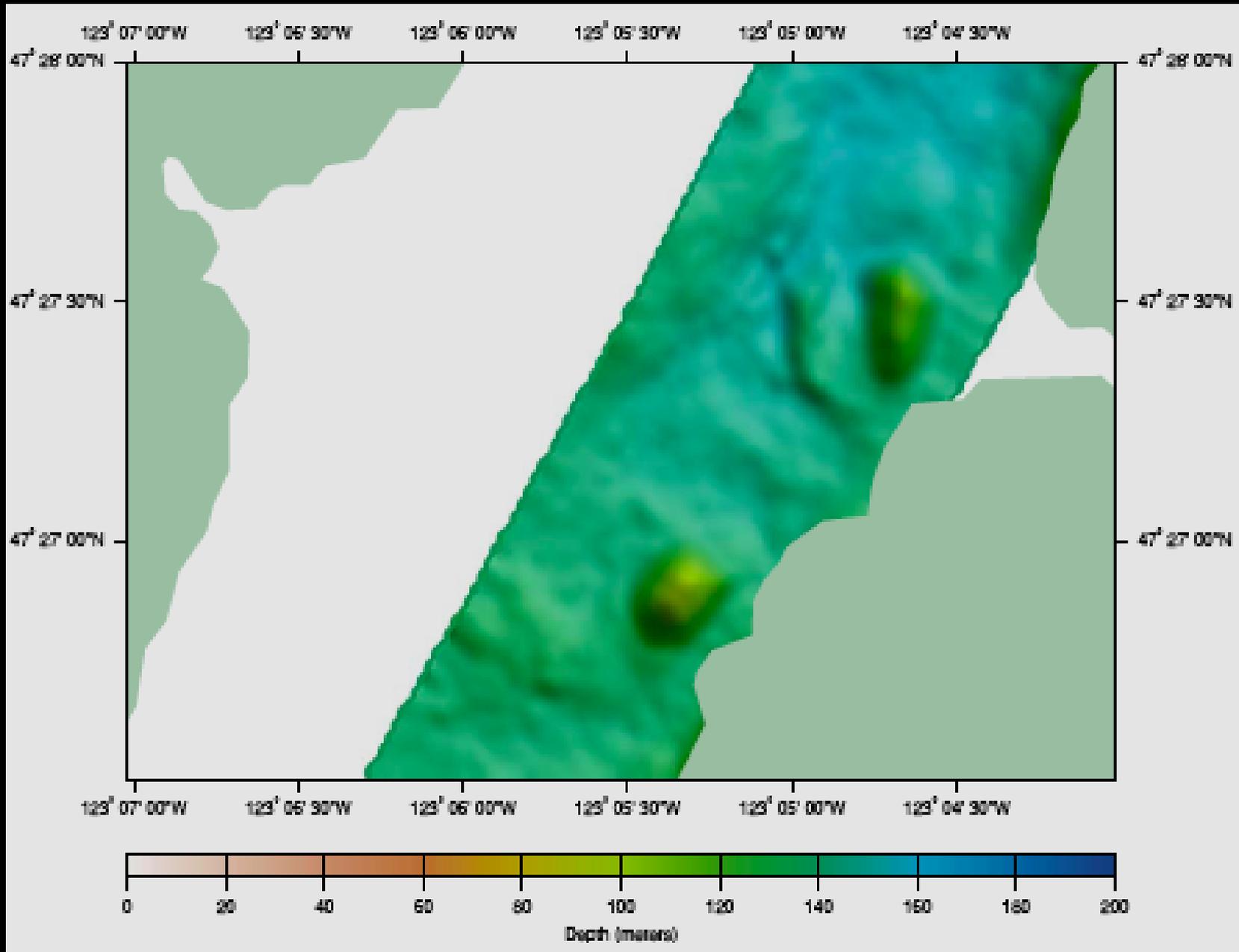
Shaded Panels Show Areas With More Than Single Track Coverage

Hood Canal and Dabob Bay

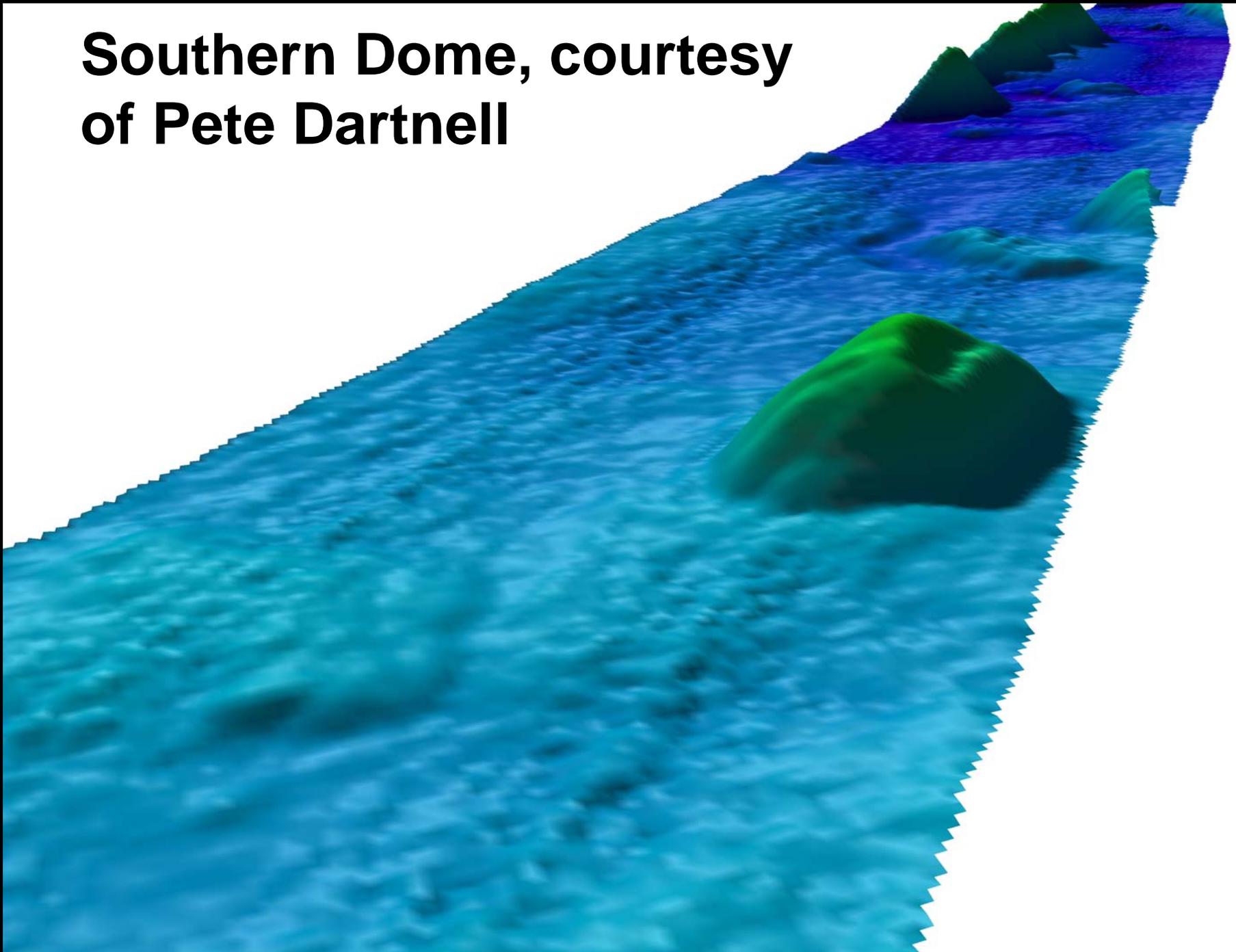
# Hood Canal And Dabob Bay

Cruise TN177, 3/05  
Cruise TN178, 4/05  
Cruise TN203, 3/07



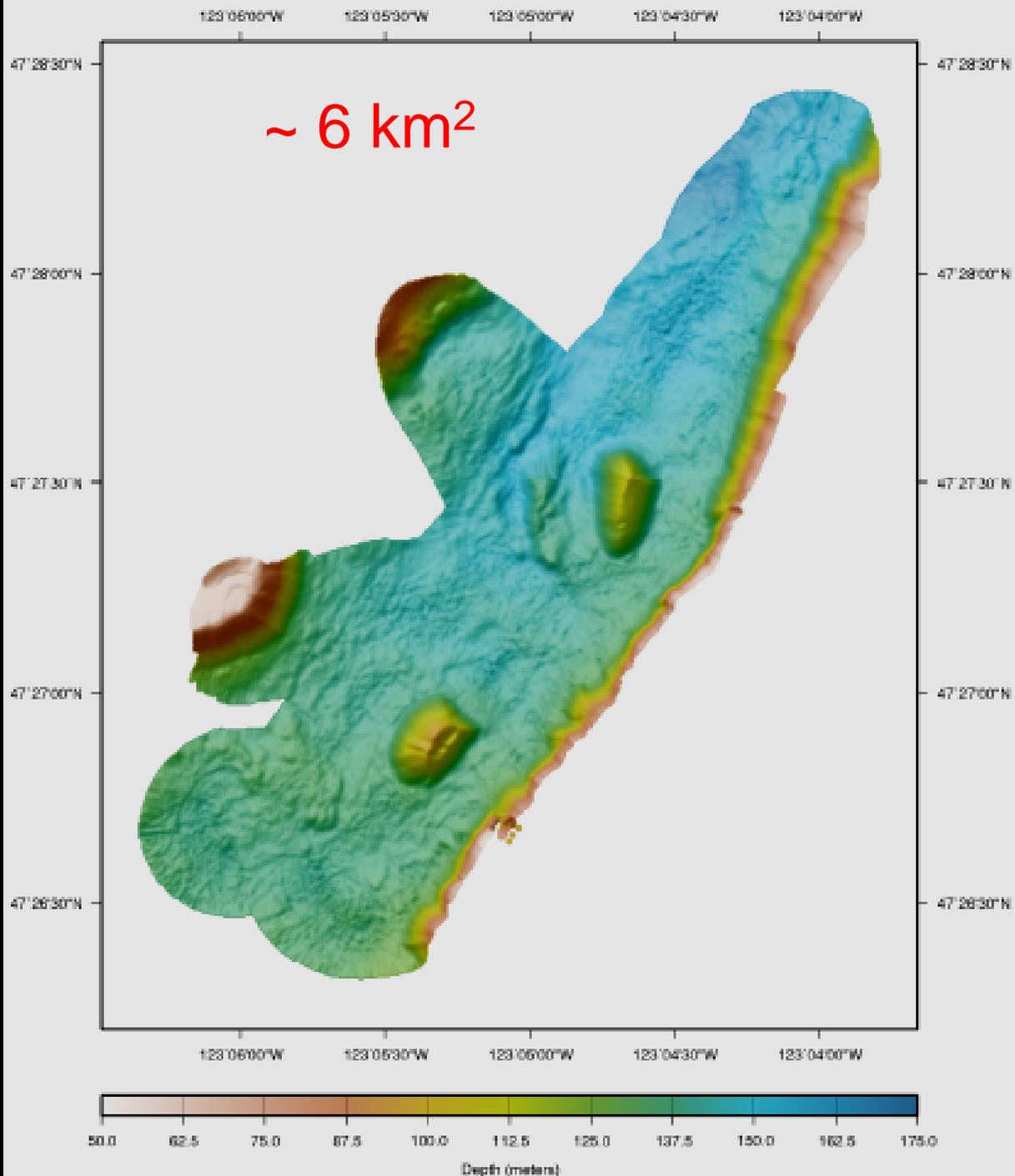


# Southern Dome, courtesy of Pete Dartnell



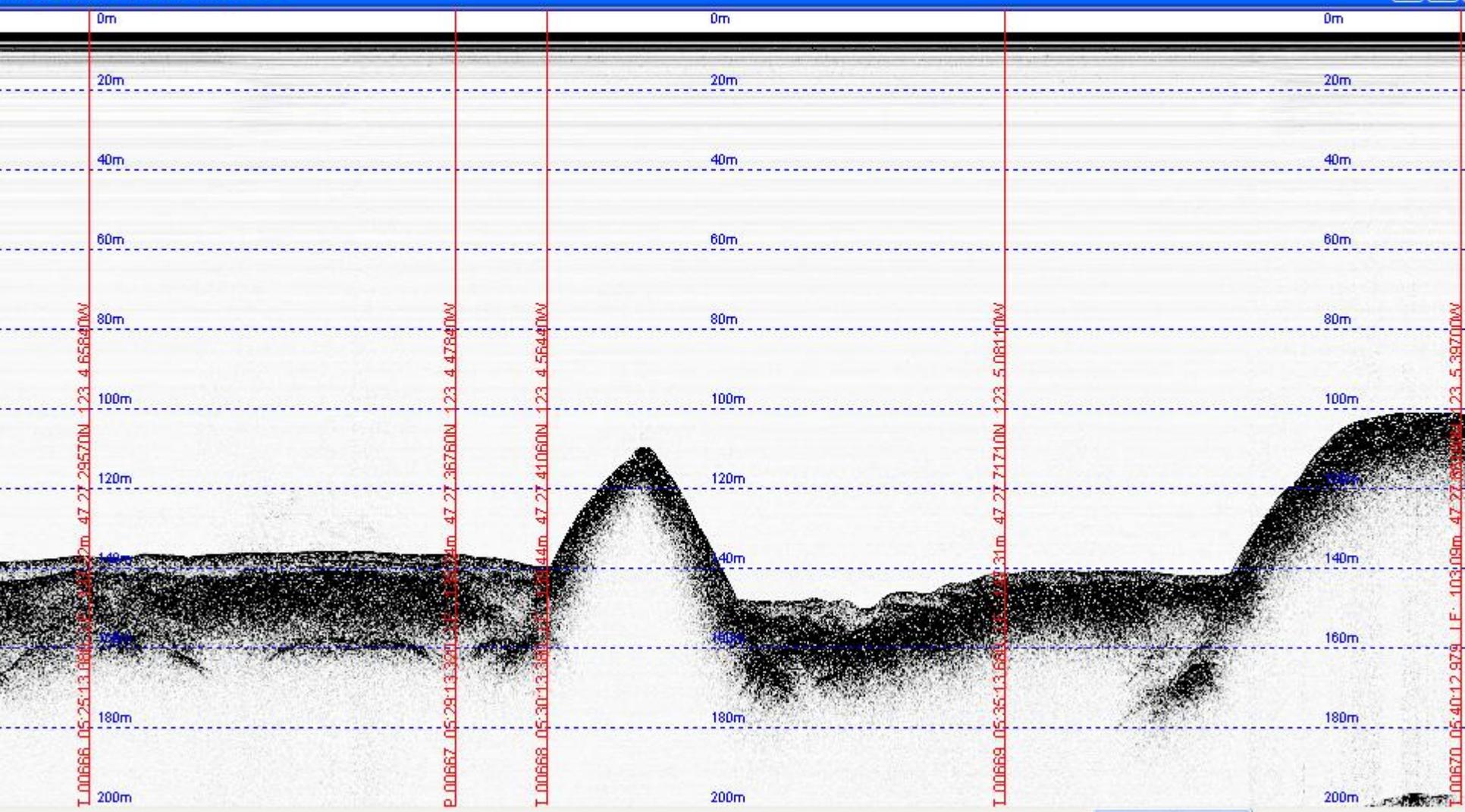
# Seafloor Domes Off Dewatto In Southern Hood Canal

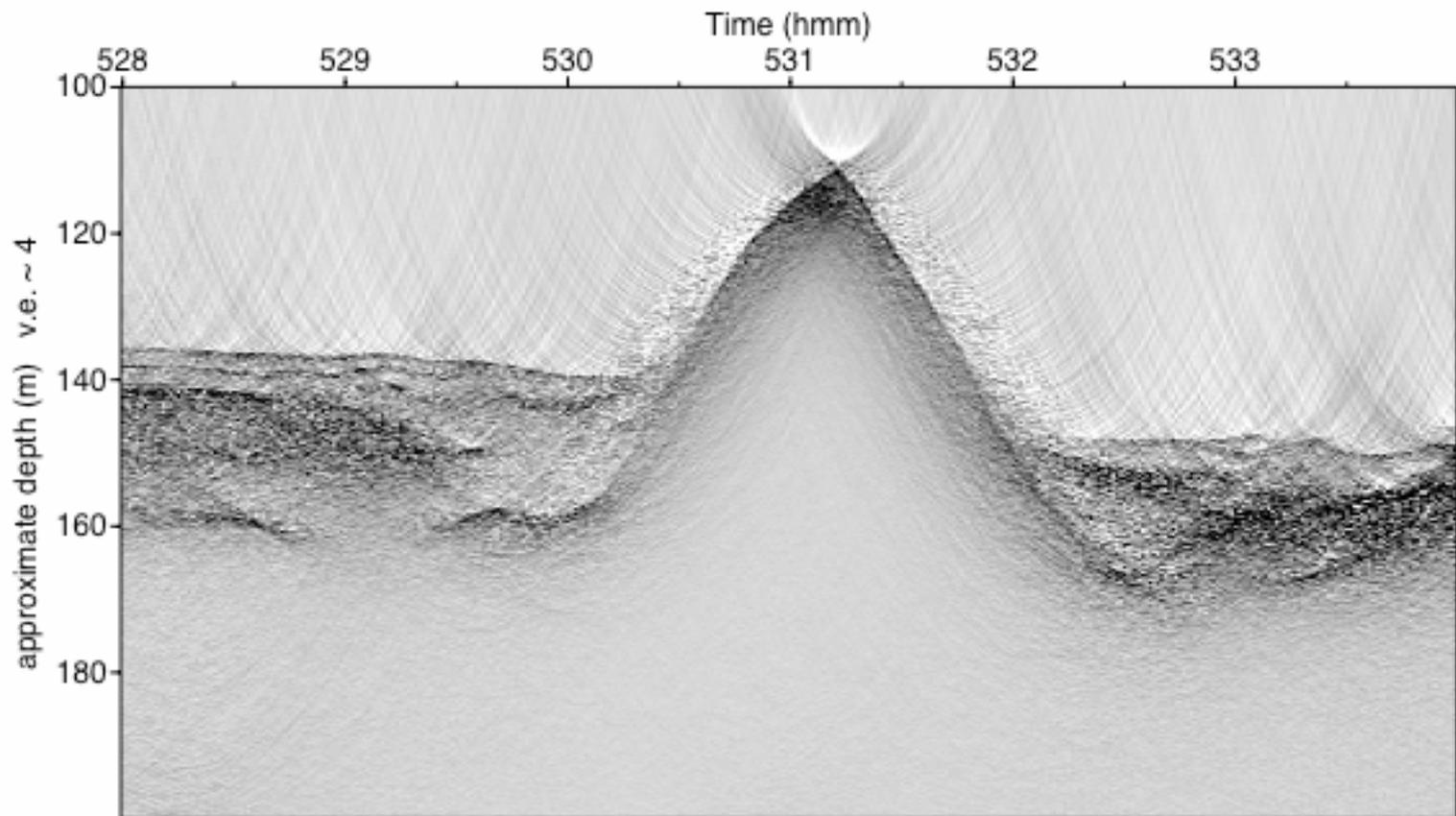
Domes are  
approximately  
35 m high and  
350 m in  
diameter



Open Save Copy Print Help Mode Close

0015\_0331.keb : 0 3.5 kHz LF





**<--W North mound, EW crossing E-->**

