



T.D. 4 - E  
13.8N 133.6W  
MOVE: W 15 KT  
MAX WIND: 30 KT GUST 40 KT  
1008 MB

TROPICAL PREDICTION CENTER  
NATIONAL HURRICANE CENTER  
MIAMI, FLORIDA 33119-2149  
SURFACE PRESSURE ANALYSIS  
VALID: 12Z JUL 23 1999  
TSRF METEOROLOGIST: TICHACK