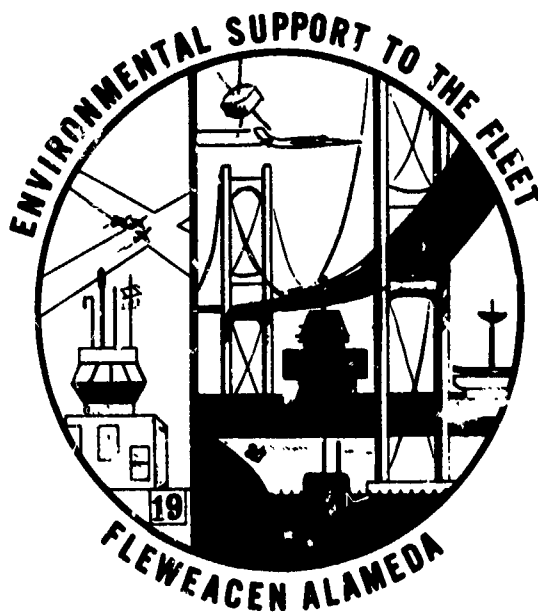


AD 749781

CLIMATOLOGY
OF
CALIFORNIA
COASTAL WATERS



Reproduced by
NATIONAL TECHNICAL
INFORMATION SERVICE
U S Department of Commerce
Springfield VA 22151

FLEET WEATHER CENTRAL ALAMEDA
Naval Air Station
Alameda, California



100-13-1012
A

THIS DOCUMENT HAS BEEN APPROVED FOR
PUBLIC RELEASE AND SALE. DISTRIBUTION
IS UNLIMITED.

113

BIBLIOGRAPHIC TA SHEET	1. Report No.	2.	3. Recipient's Accession No.
4. Title and Subtitle Climatology of California Coastal Waters		5. Report Date (Printing) July 1972	
7. Author(s) Oceanographic Division of Fleet Weather Central Alameda headed by LCDR T. H. Calhoon, U.S.N.		8. Performing Organization Rept. No.	
9. Performing Organization Name and Address Commanding Officer Fleet Weather Central Naval Air Station Alameda, California 94501		10. Project/Task/Work Unit No.	
		11. Contract/Grant No.	
12. Sponsoring Organization Name and Address Commander, Naval Weather Service Command Washington Navy Yard Washington, D. C. 20390		13. Type of Report & Period Covered	
		14.	
15. Supplementary Notes Supercedes and updates publication of the same name promulgated in 1956. The contents of this printing are the same as in an earlier printing of May 1969.			
16. Abstracts This volume contains a graphical summary of weather and sea conditions along the California Coast, prepared from all available marine data archived in the National Weather Records Center, Asheville, North Carolina. This publication should be of value to professional forecasters, as well as those persons involved in planning surface and air operations in the area covered.			
AD 749781			
17. Key Words and Document Analysis. 17a. Descriptors			
17b. Identifiers/Open-Ended Terms			
17c. COSATI Field/Group			
18. Availability Statement Release unlimited		19. Security Class (This Report) UNCLASSIFIED	21. No. of Pages 114
		20. Security Class (This Page) UNCLASSIFIED	22. Price

CLIMATOLOGY
OF
CALIFORNIA
COASTAL WATERS

AREA

31 North Latitude to
42 North Latitude within
150 Miles of California Coast

Prepared by

Fleet Weather Central Alameda

CAPTAIN R. C. SLUSSER, U.S. NAVY
Commanding Officer

JULY 1972

1b

This report is for public release; its distribution is unlimited.

INTRODUCTION

This volume contains a graphical summary of weather and sea conditions along the California Coast, prepared from all available marine data archived in the National Weather Records Center, Asheville, North Carolina. This publication should be of value to professional forecasters, as well as those persons involved in planning surface and air operations in the area covered.

Climatological parameters, presented by season, are:

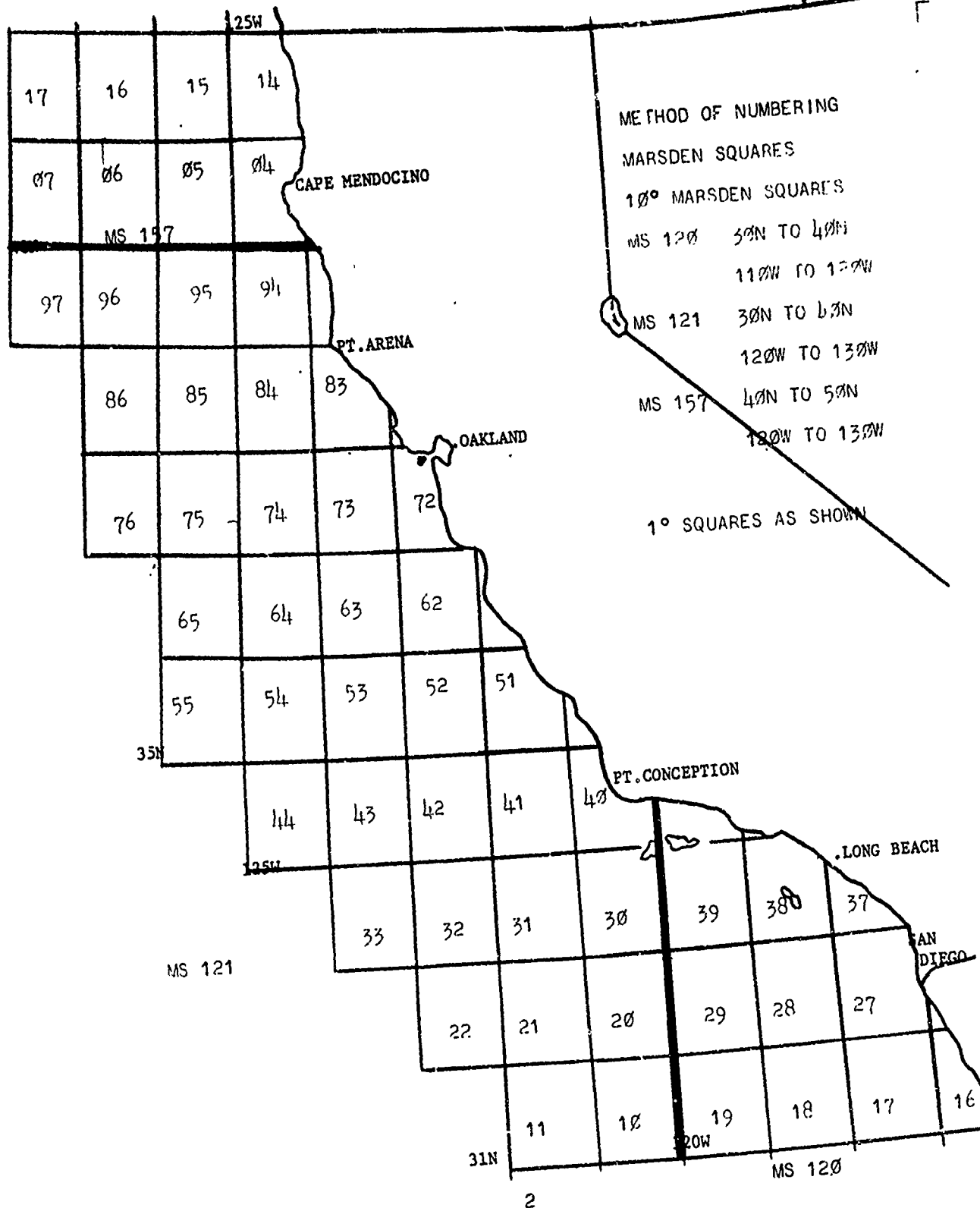
- (a) Visibility
- (b) Ceiling
- (c) Precipitation
- (d) Fog
- (e) Haze
- (f) Surface Wind
- (g) Sea Surface Temperature
- (h) Wave Height

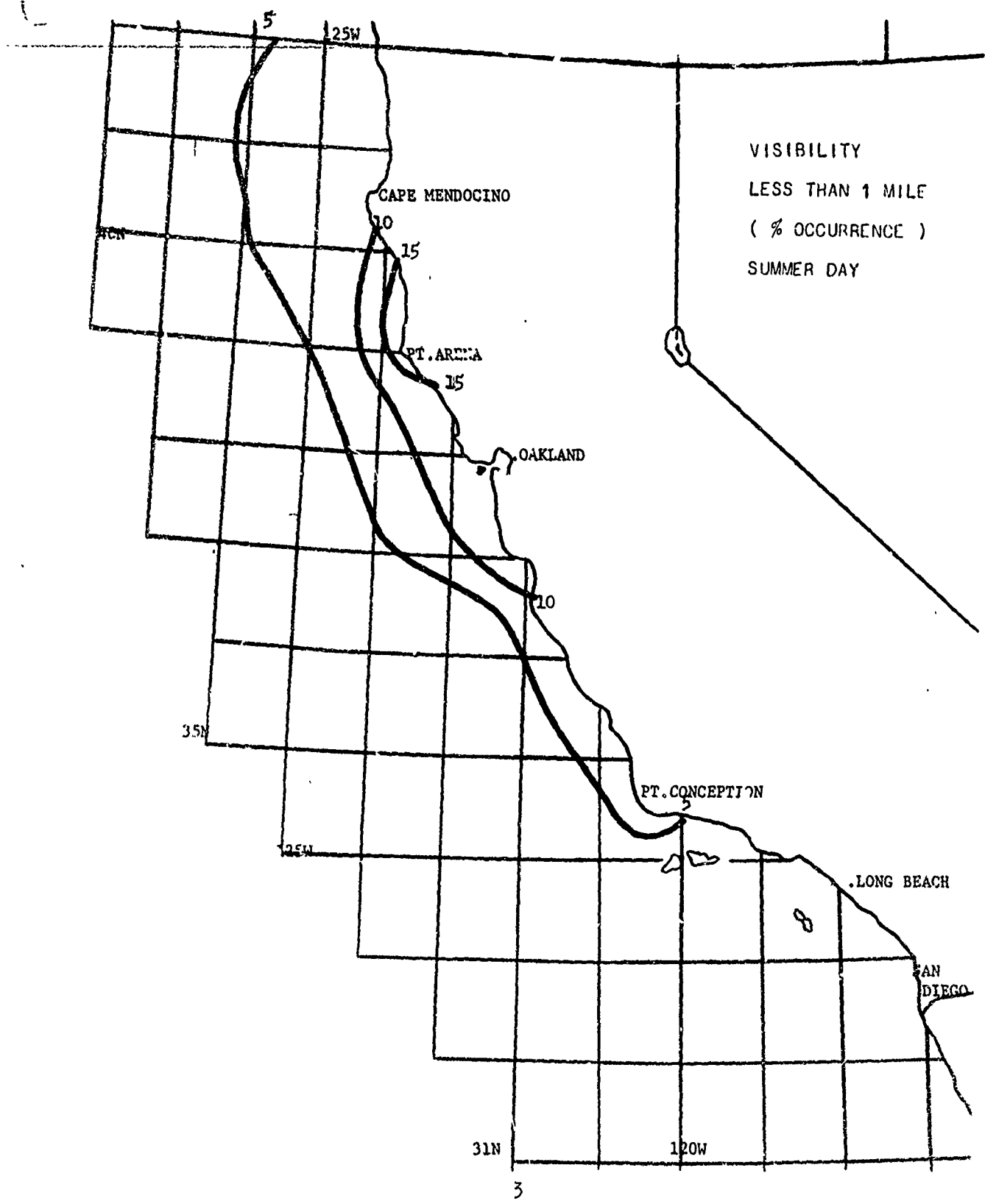
Data for these parameters was plotted by 1° Marsden Sub-squares, as indicated on page 2.

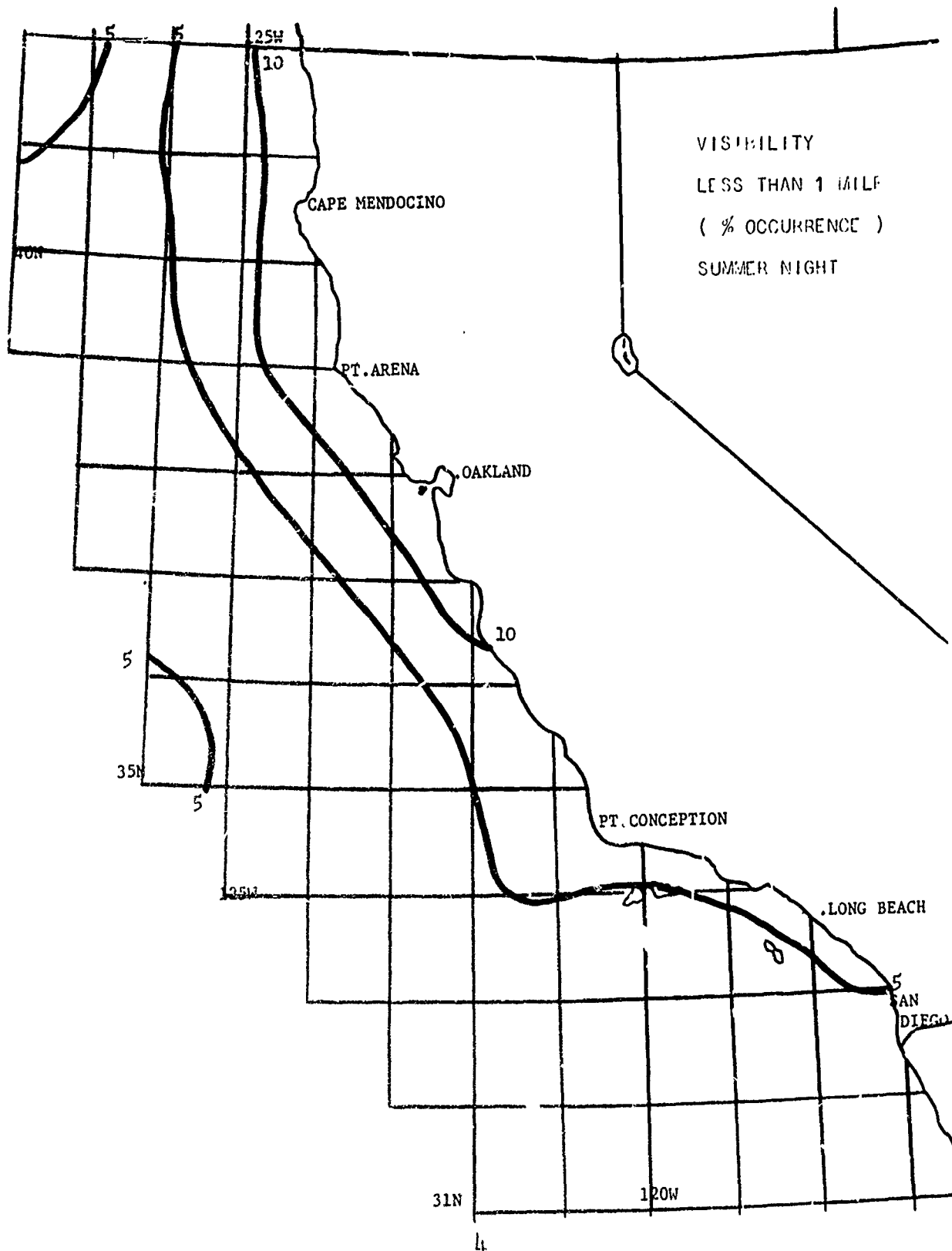
Useful definitions of time periods utilized in this study follow.

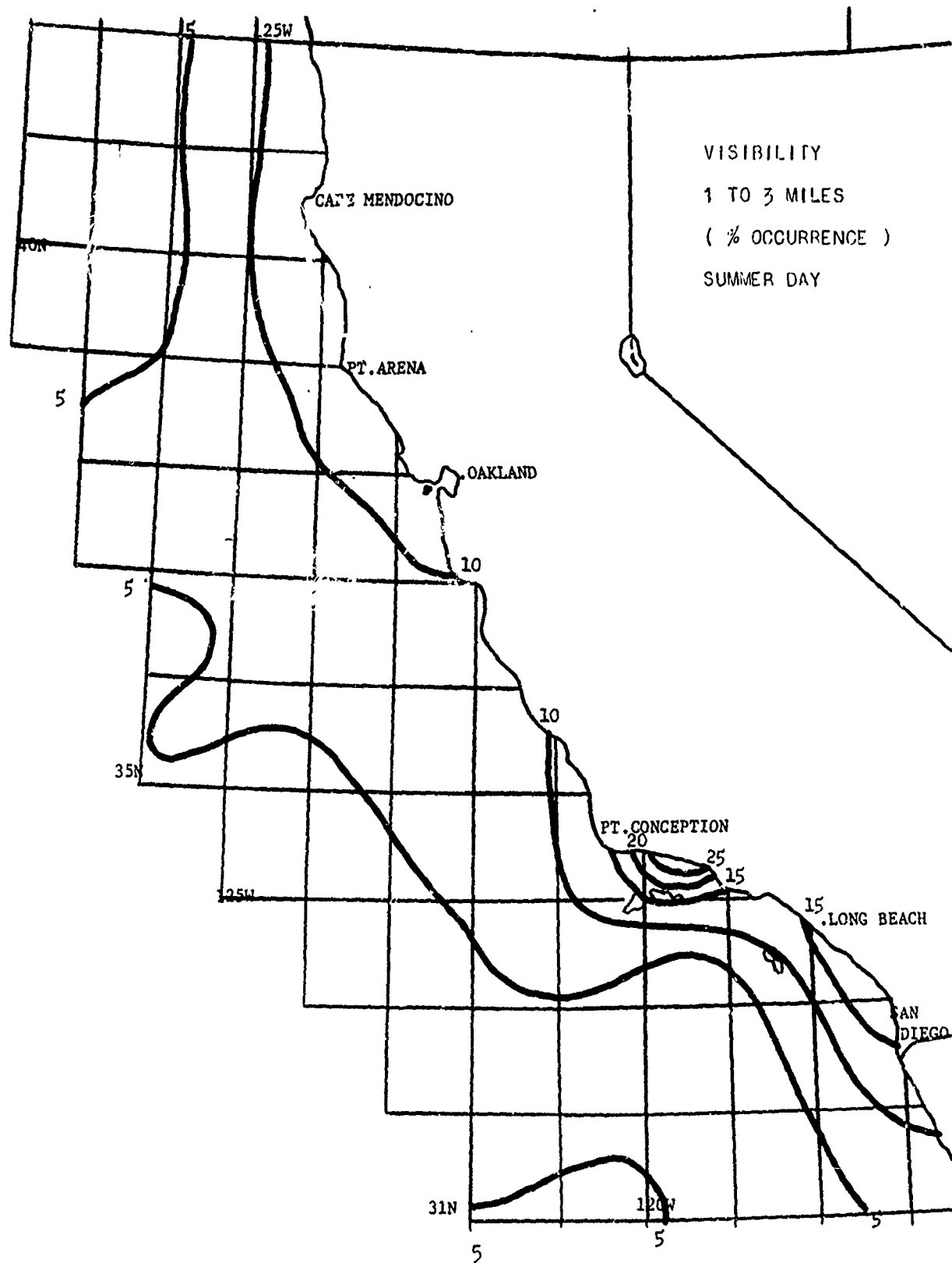
Day: 0500 - 2000 local time
Night: 2100 - 0800 local time
Summer: June, July, August, September
Fall: October, November
Winter: December, January, February, March
Spring: April, May

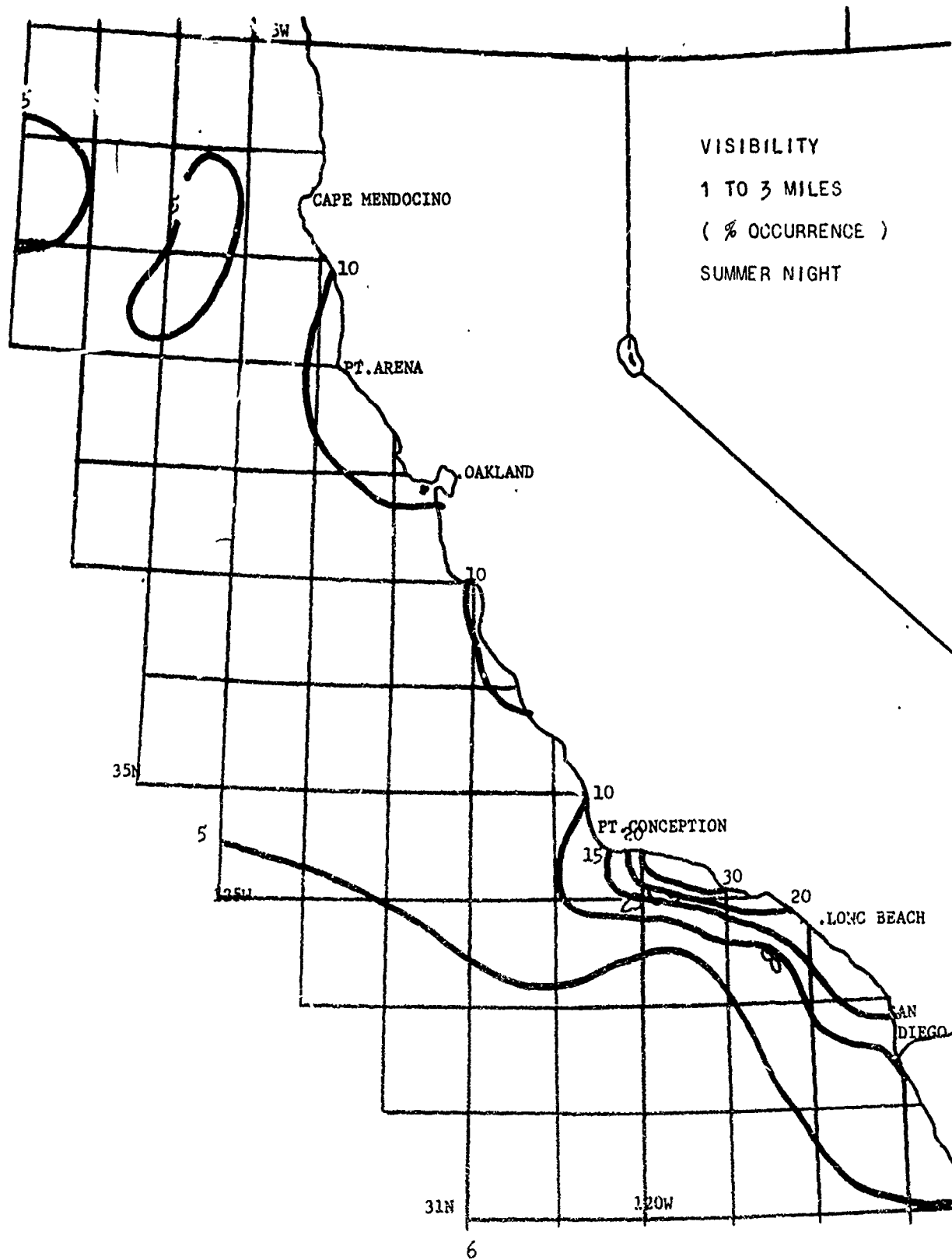
This summary has been prepared by the Oceanographic Division of Fleet Weather Central Alameda headed by LCDR T. H. Calhoun, U.S.N.. This issue supercedes and updates the publication of the same name, promulgated in 1956. The contents of this printing are the same as in an earlier printing of May 1969.

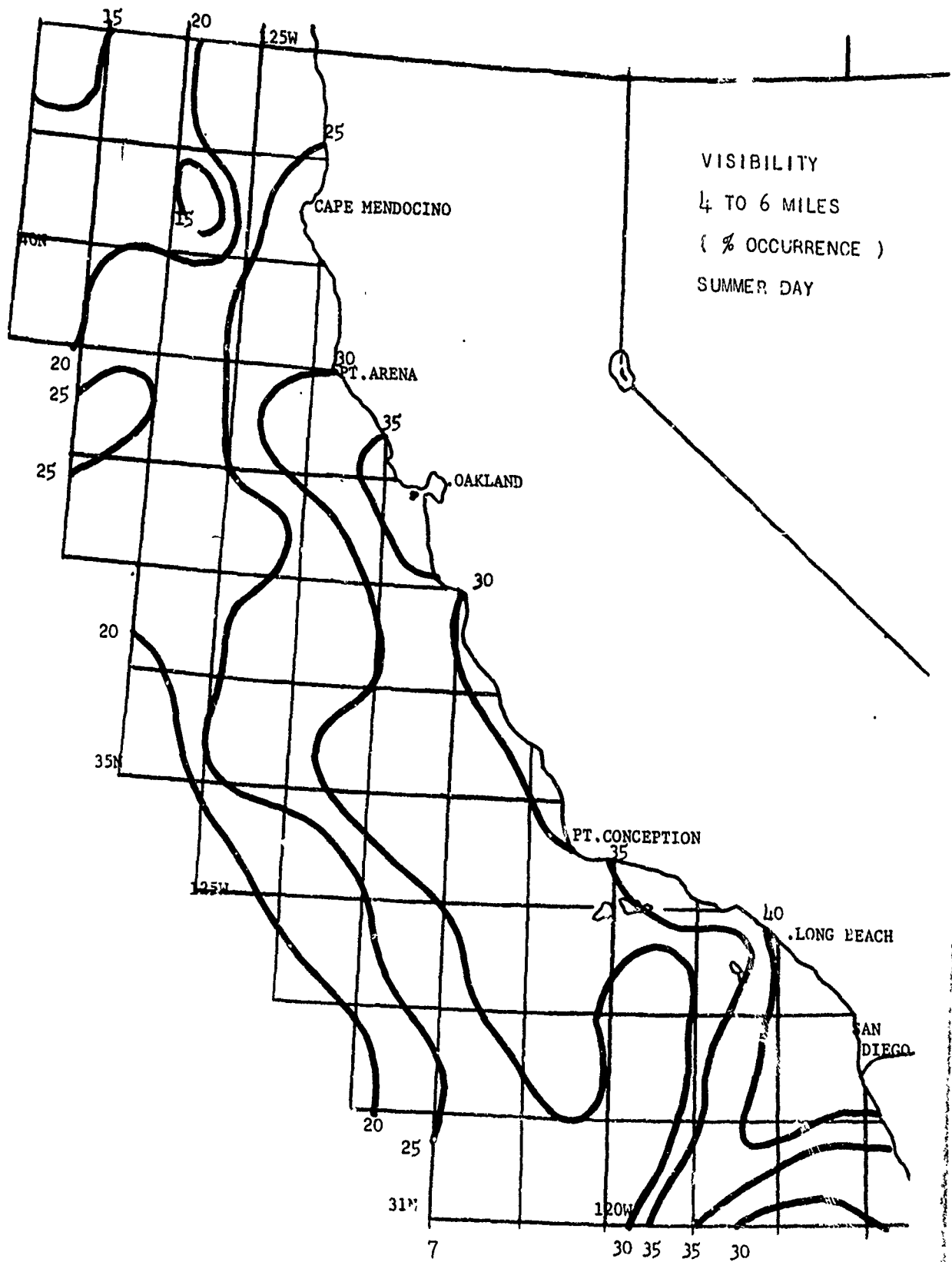


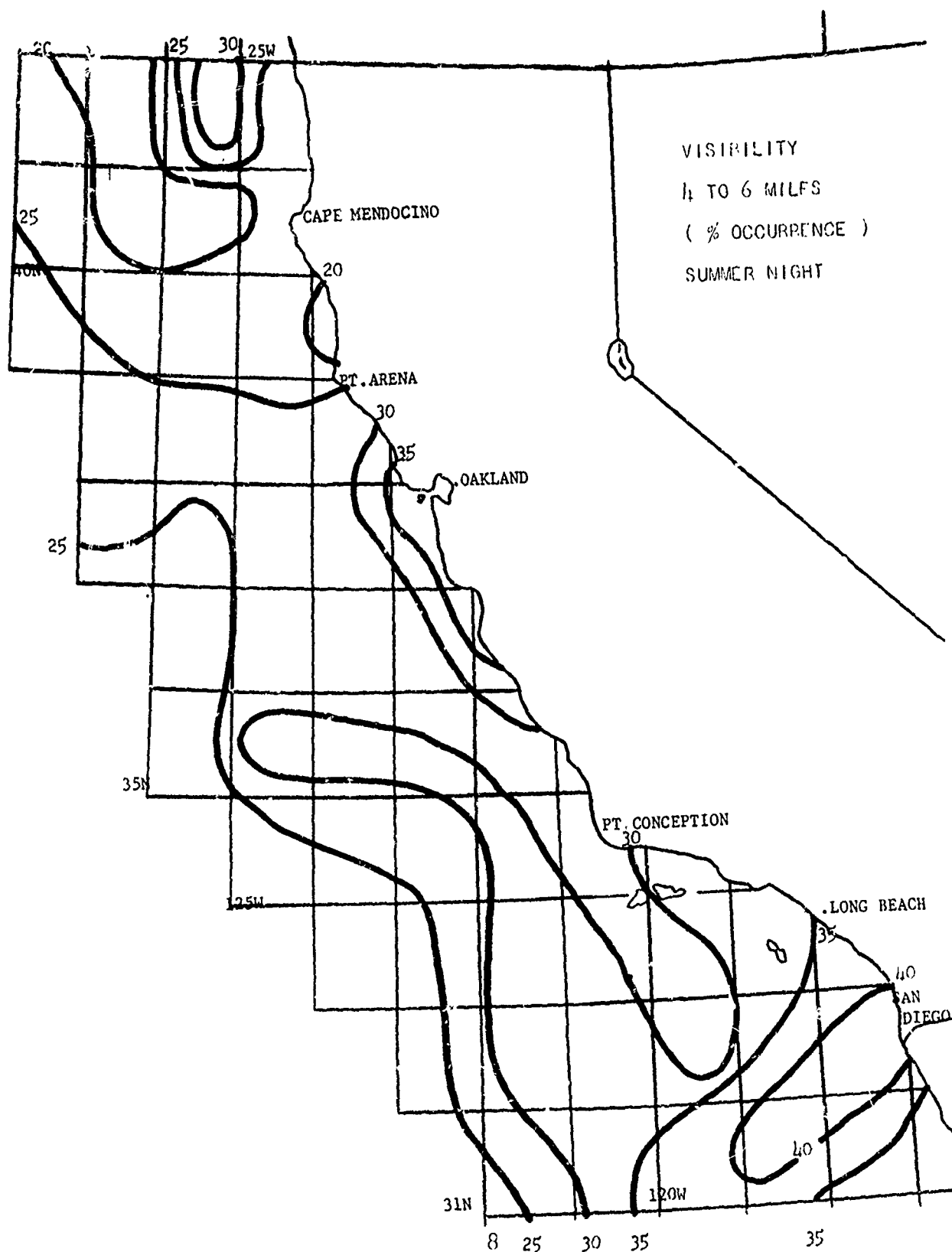


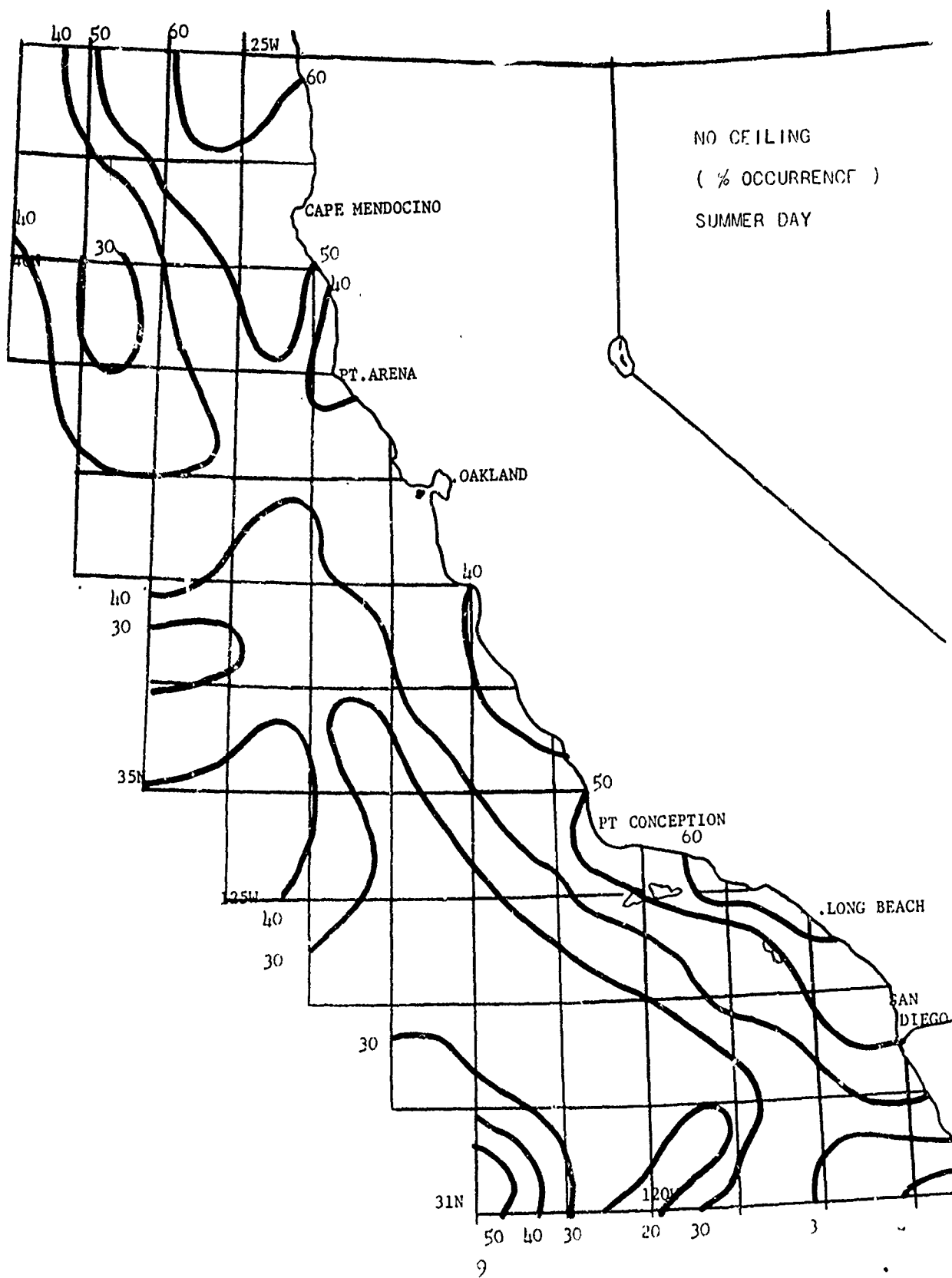


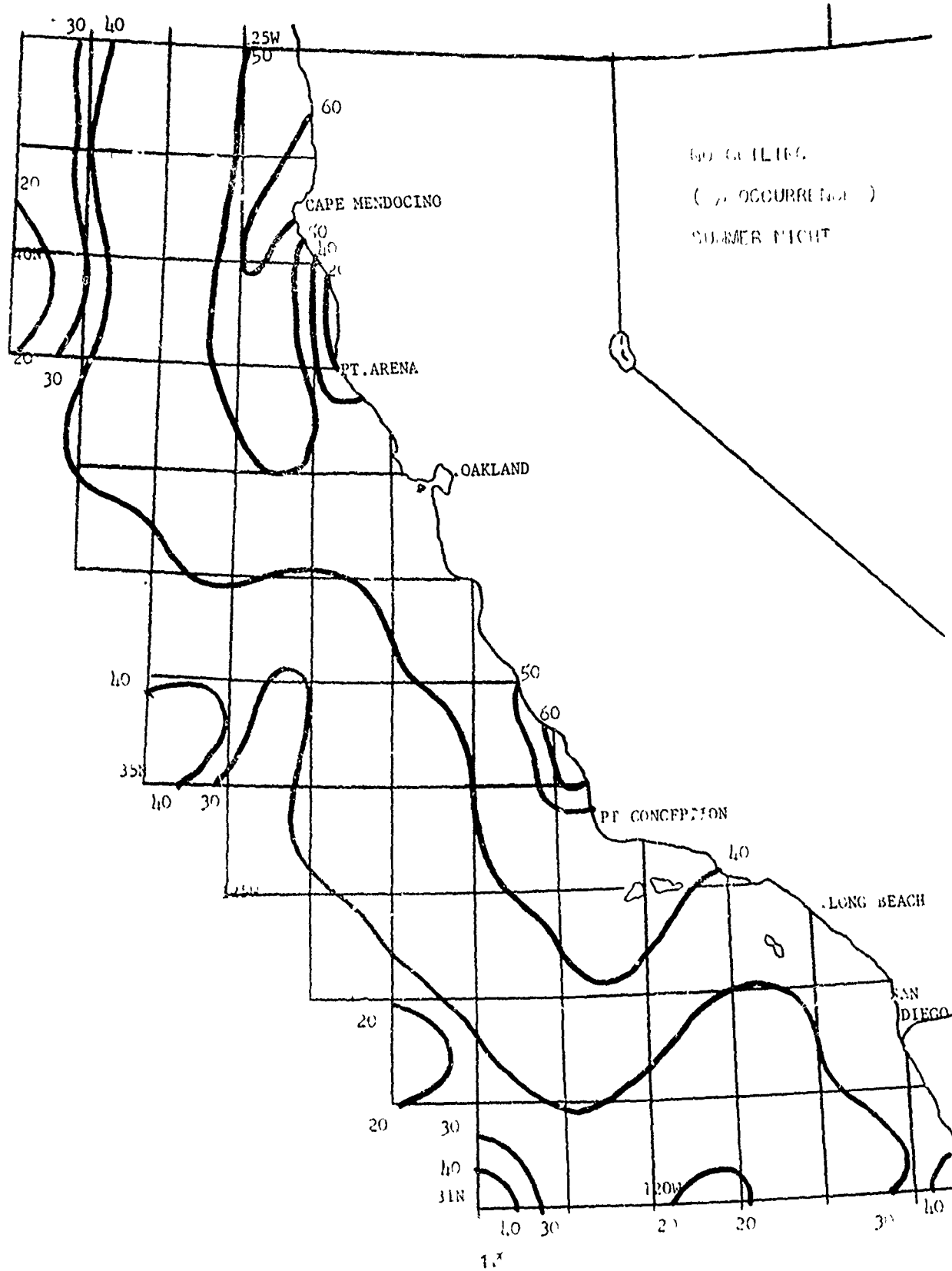


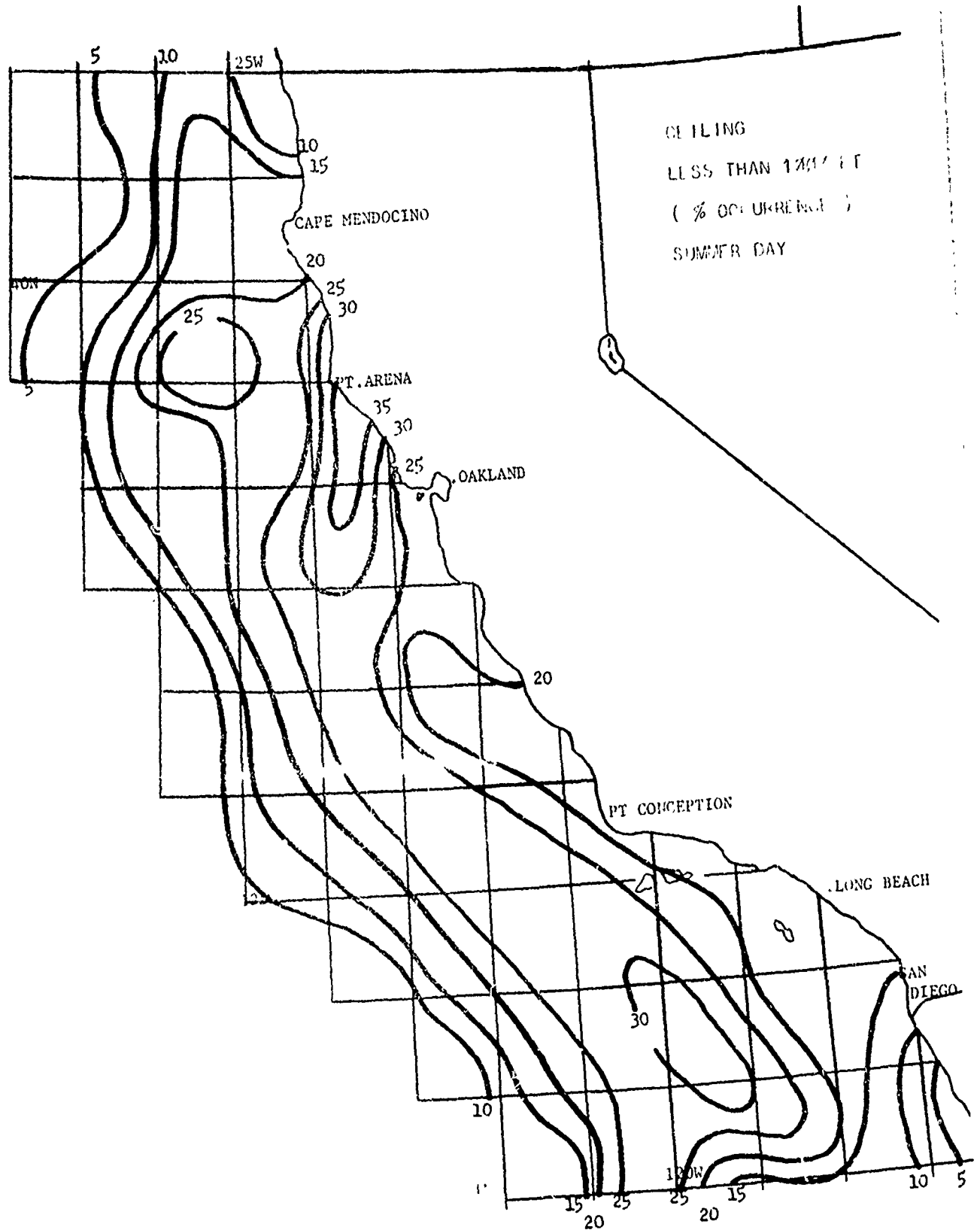


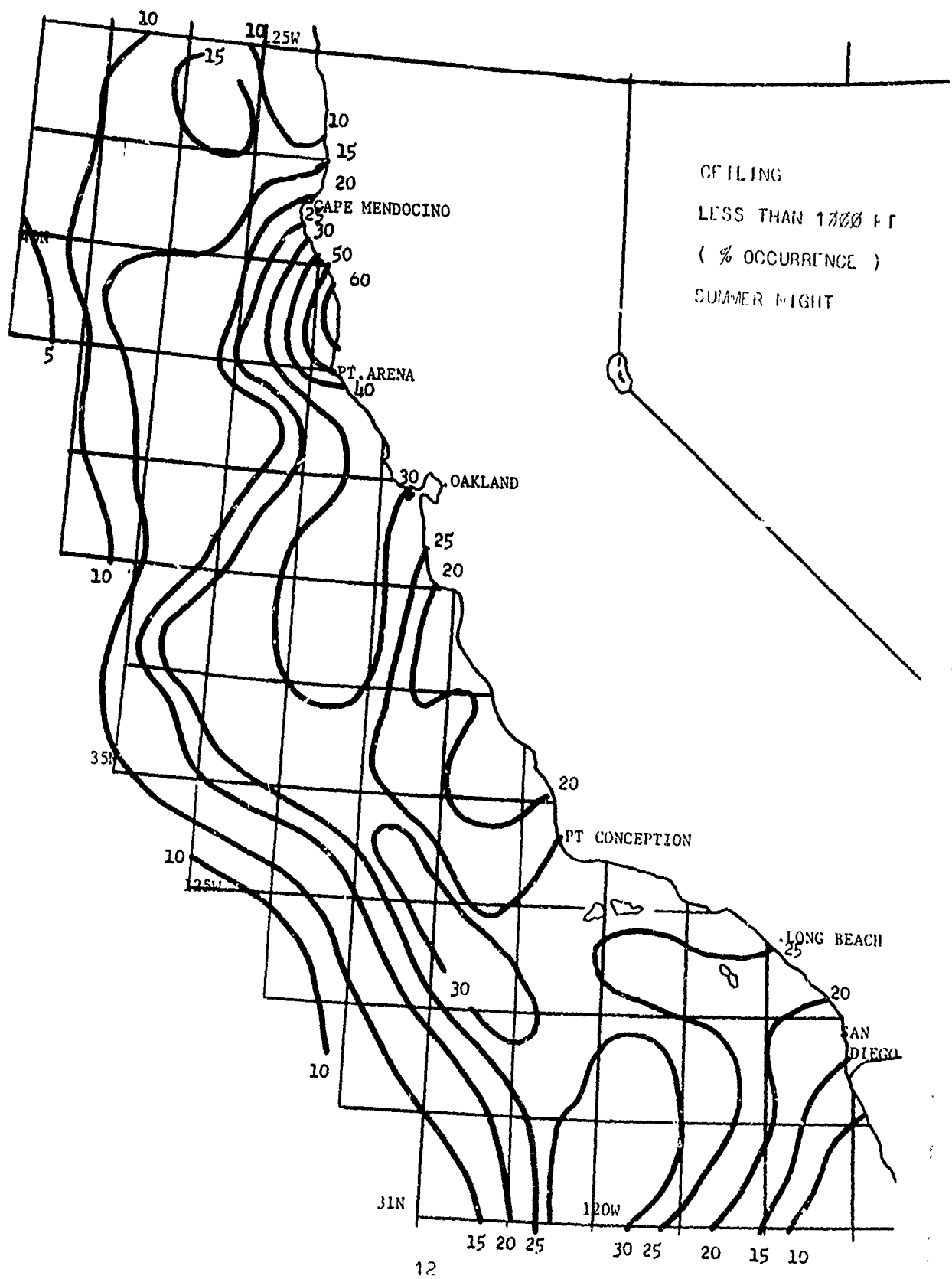


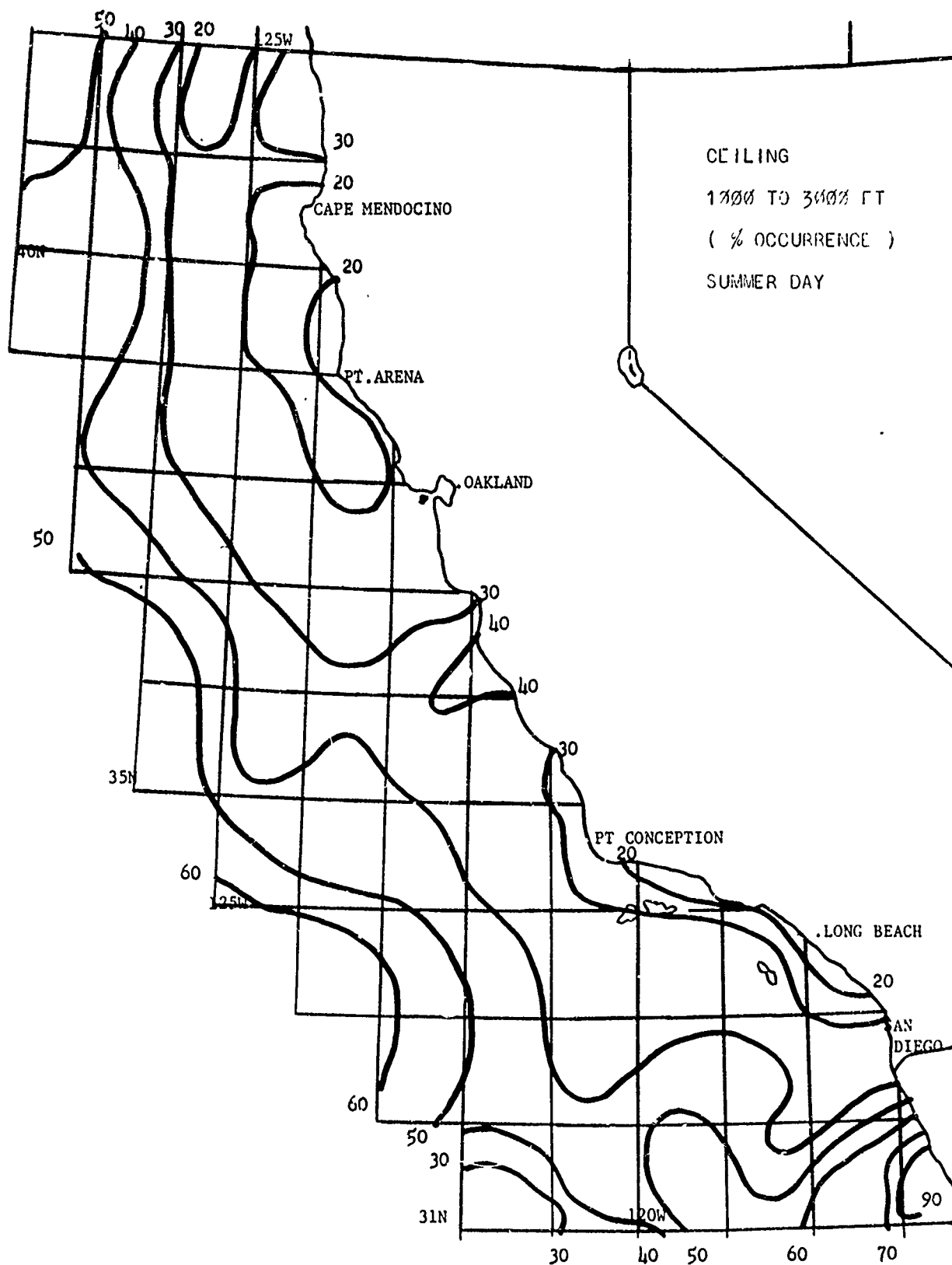


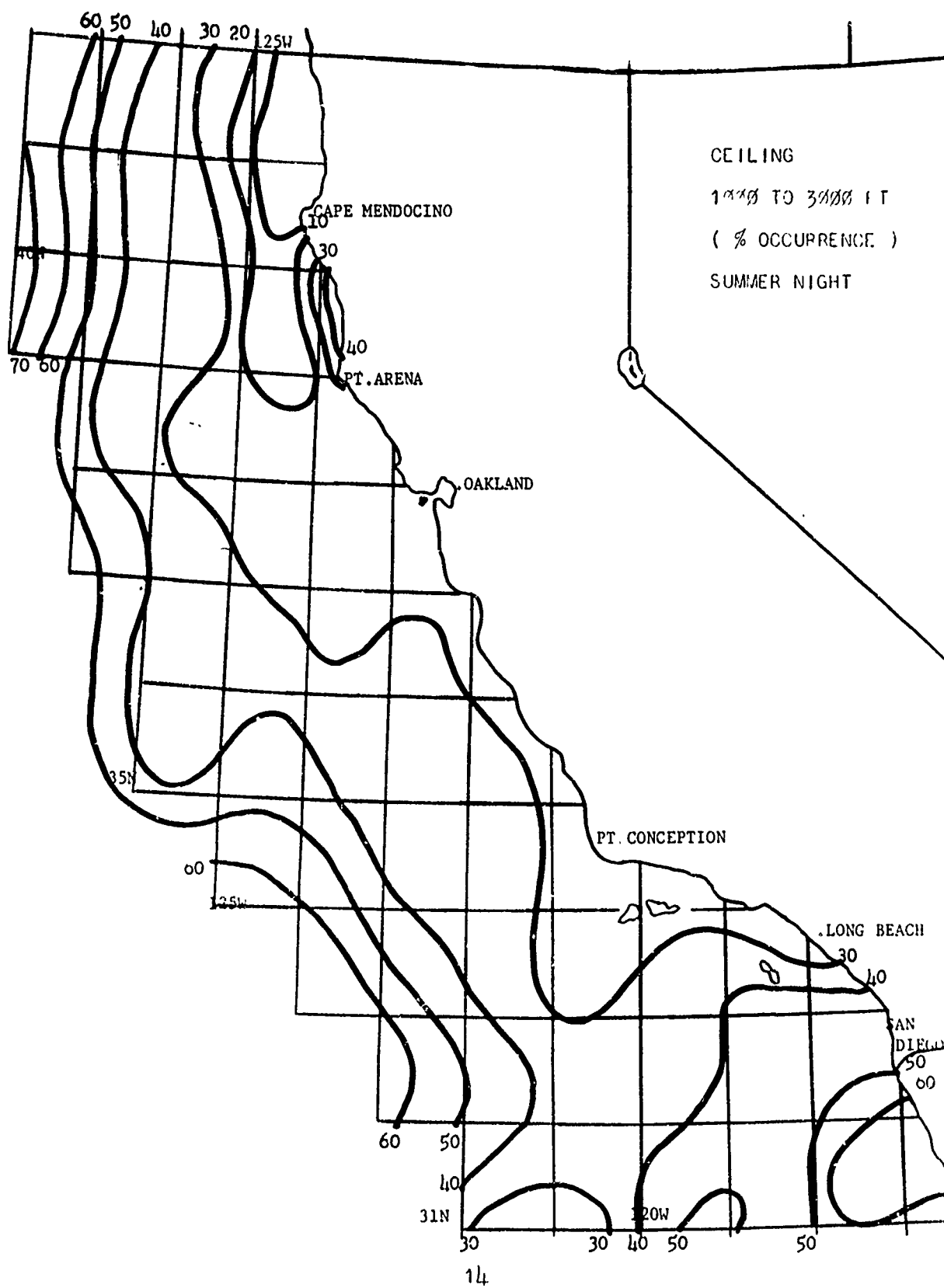




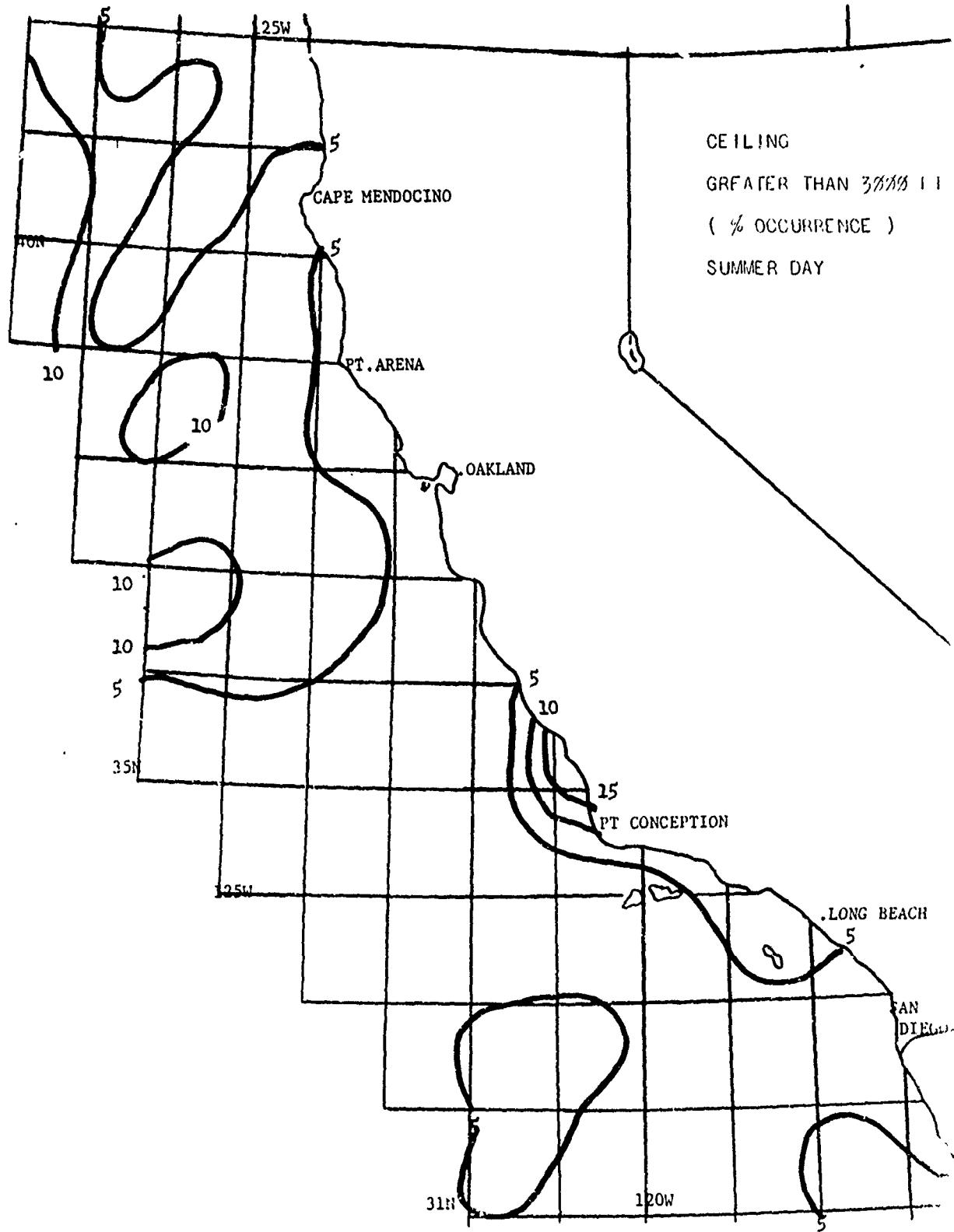


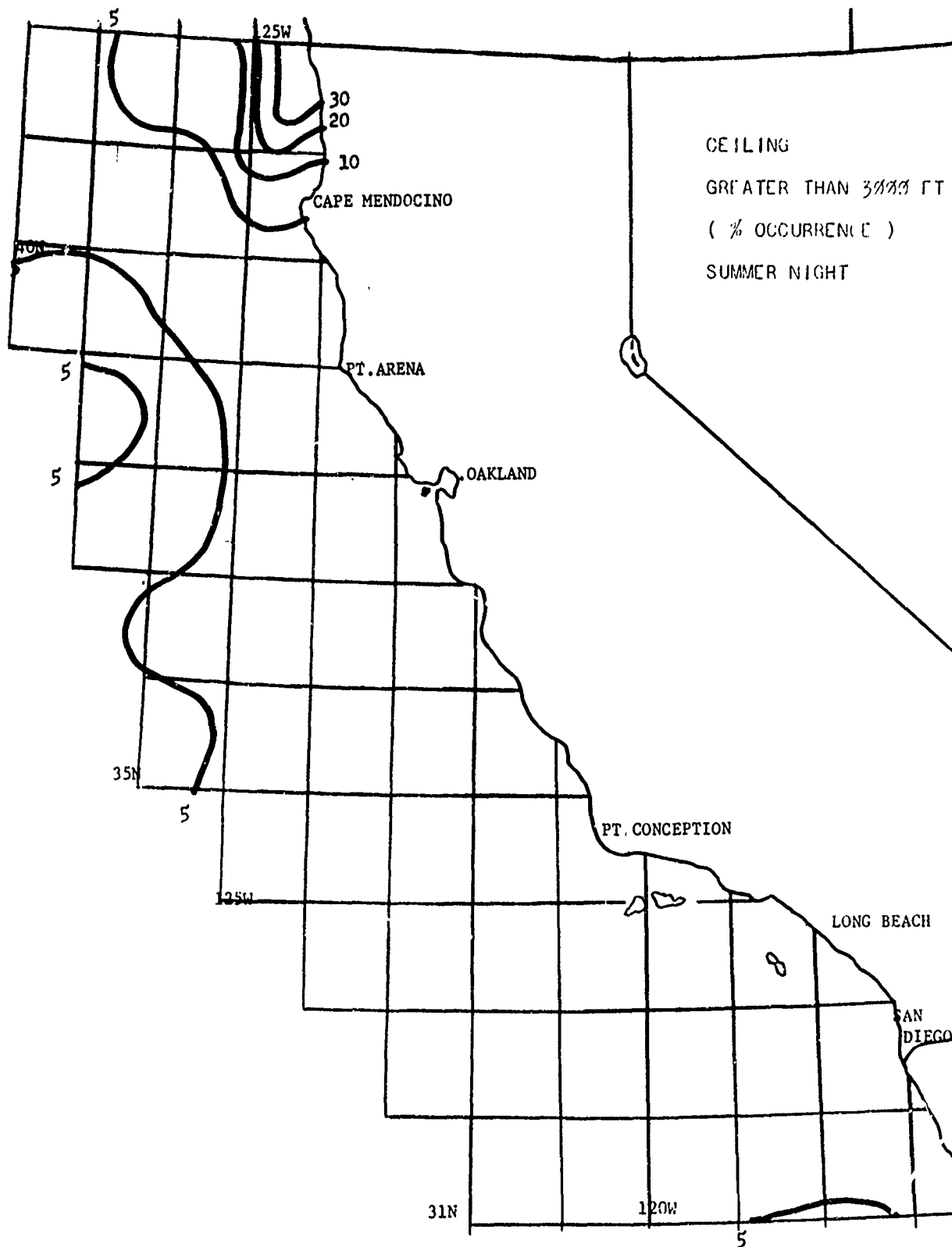


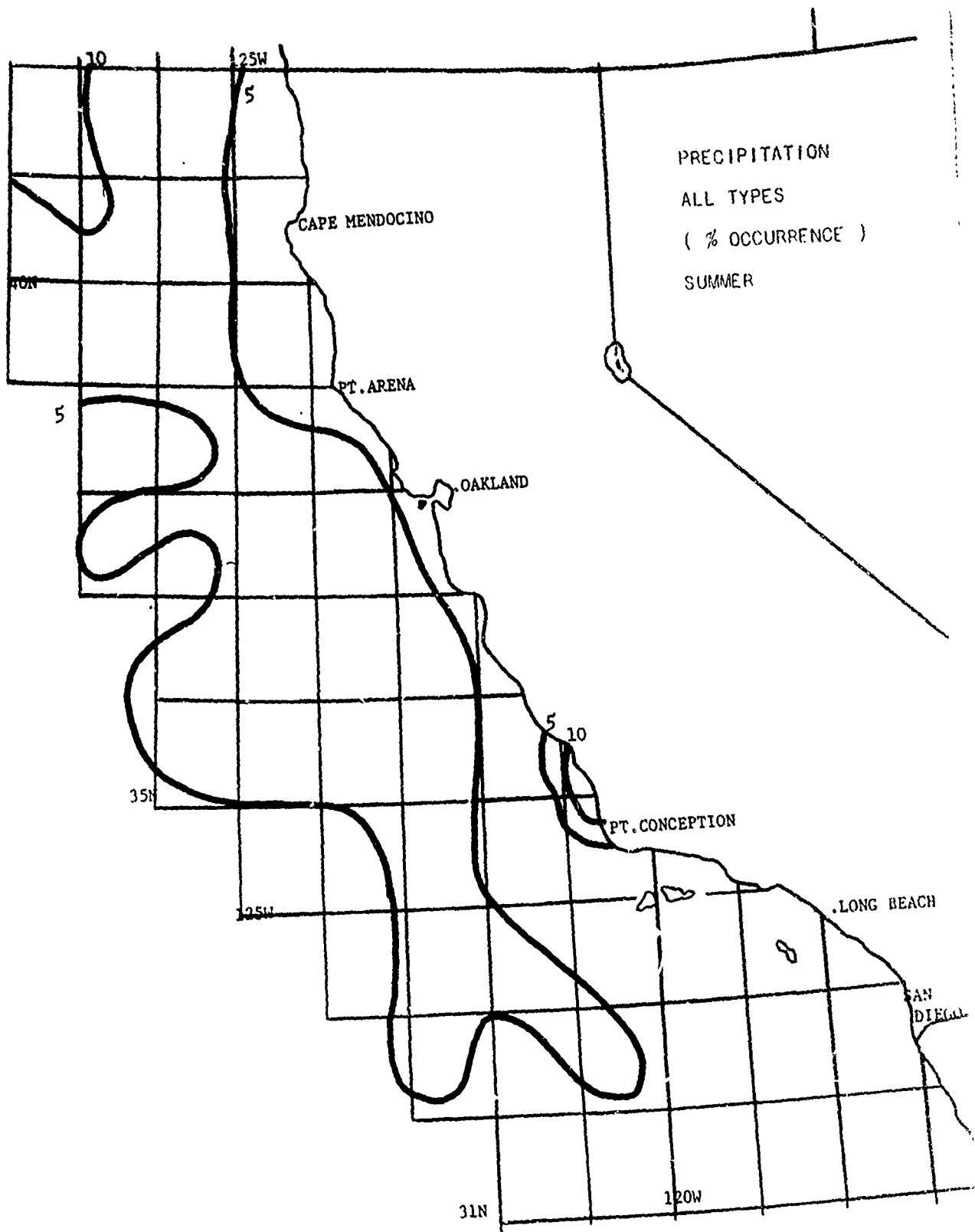


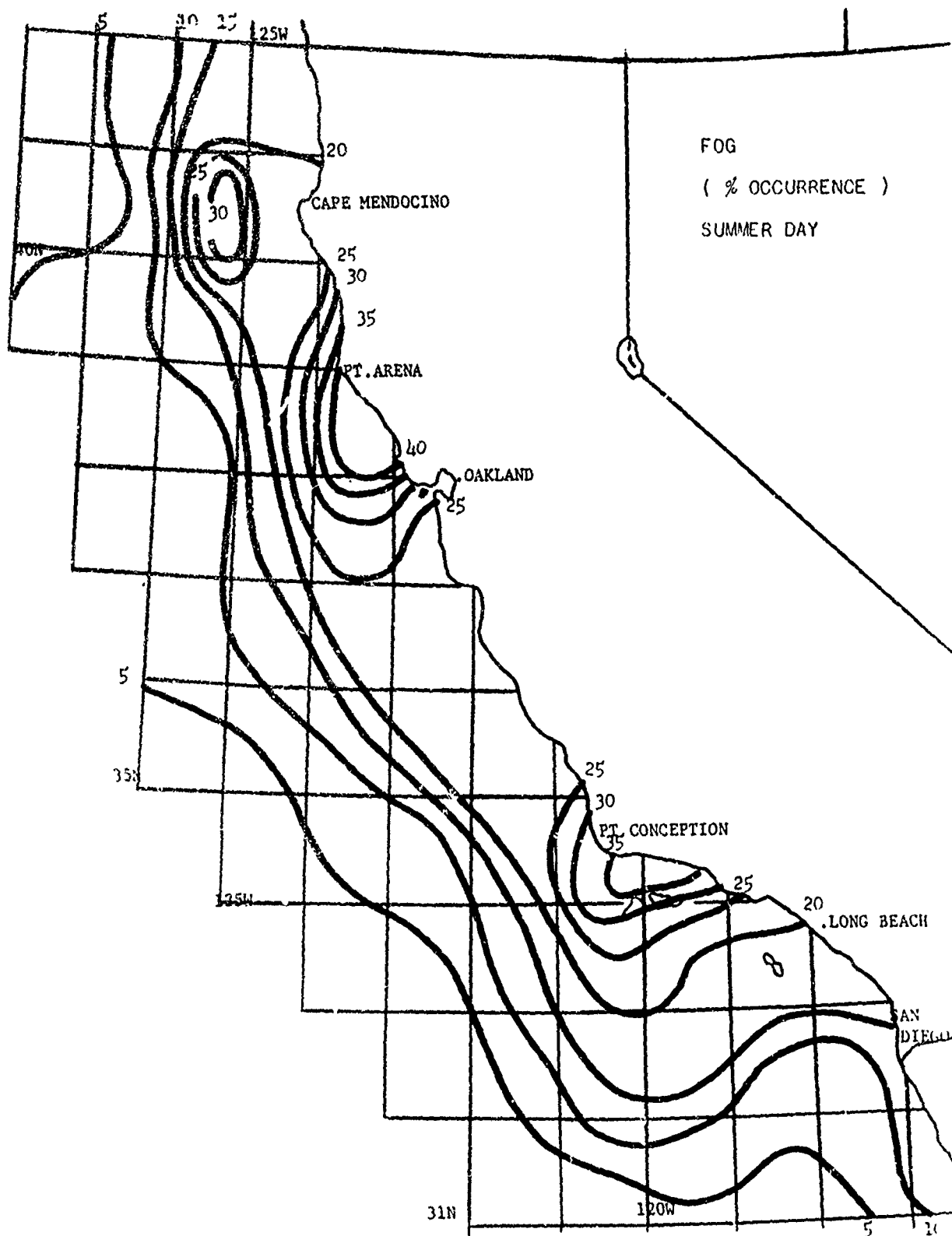


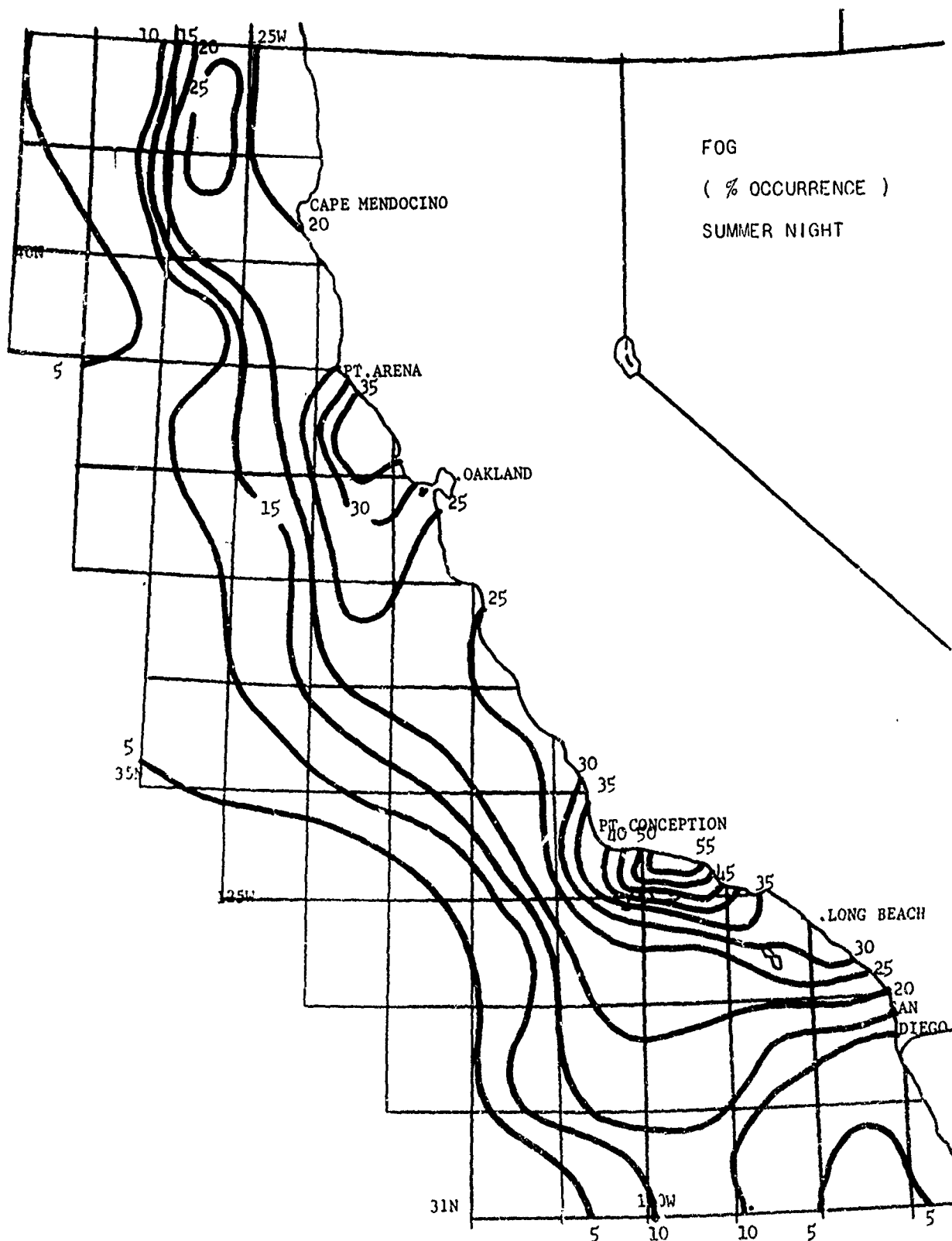
CEILING
1000 TO 3000 FT
(% OCCURRENCE)
SUMMER NIGHT

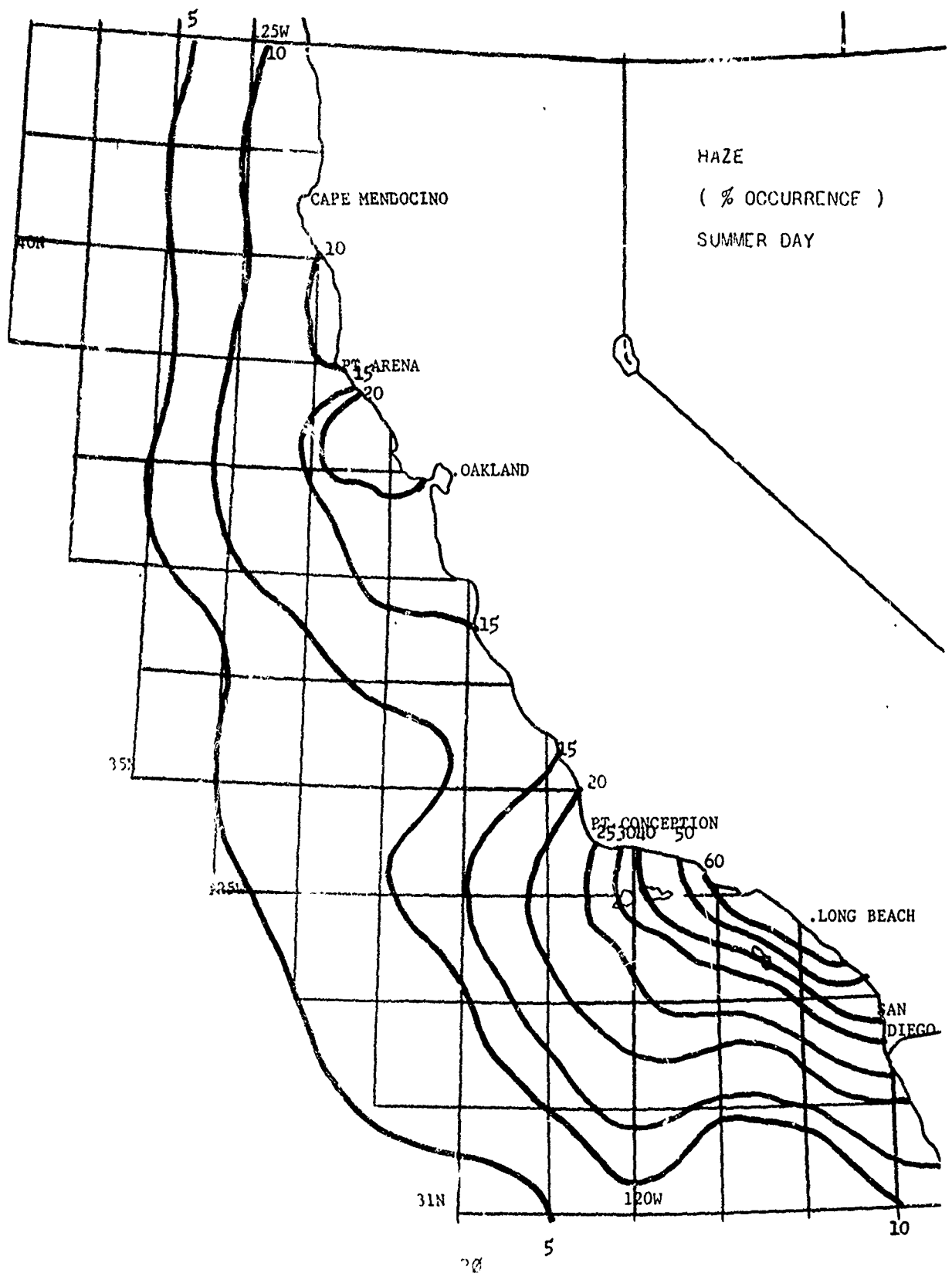


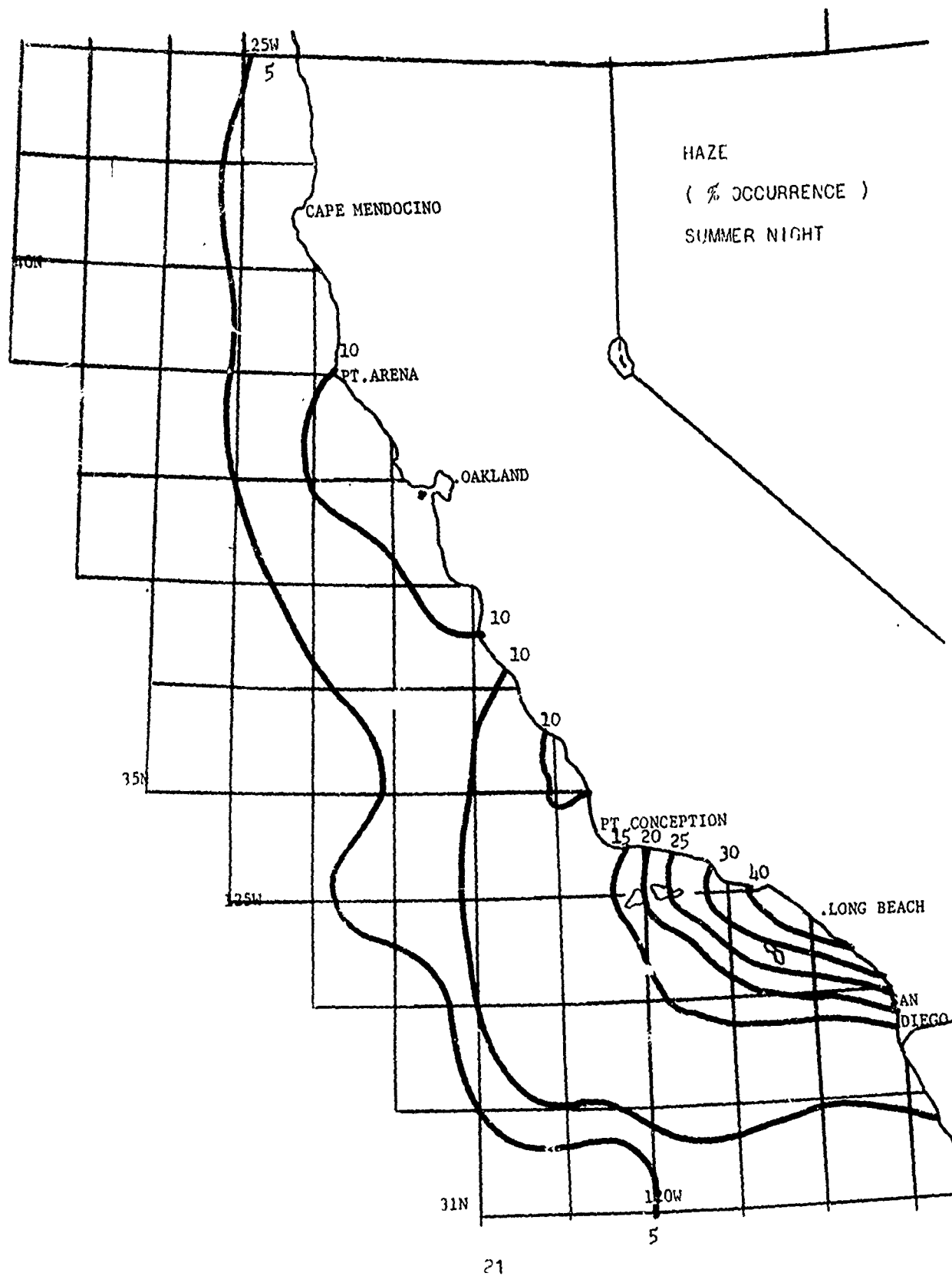


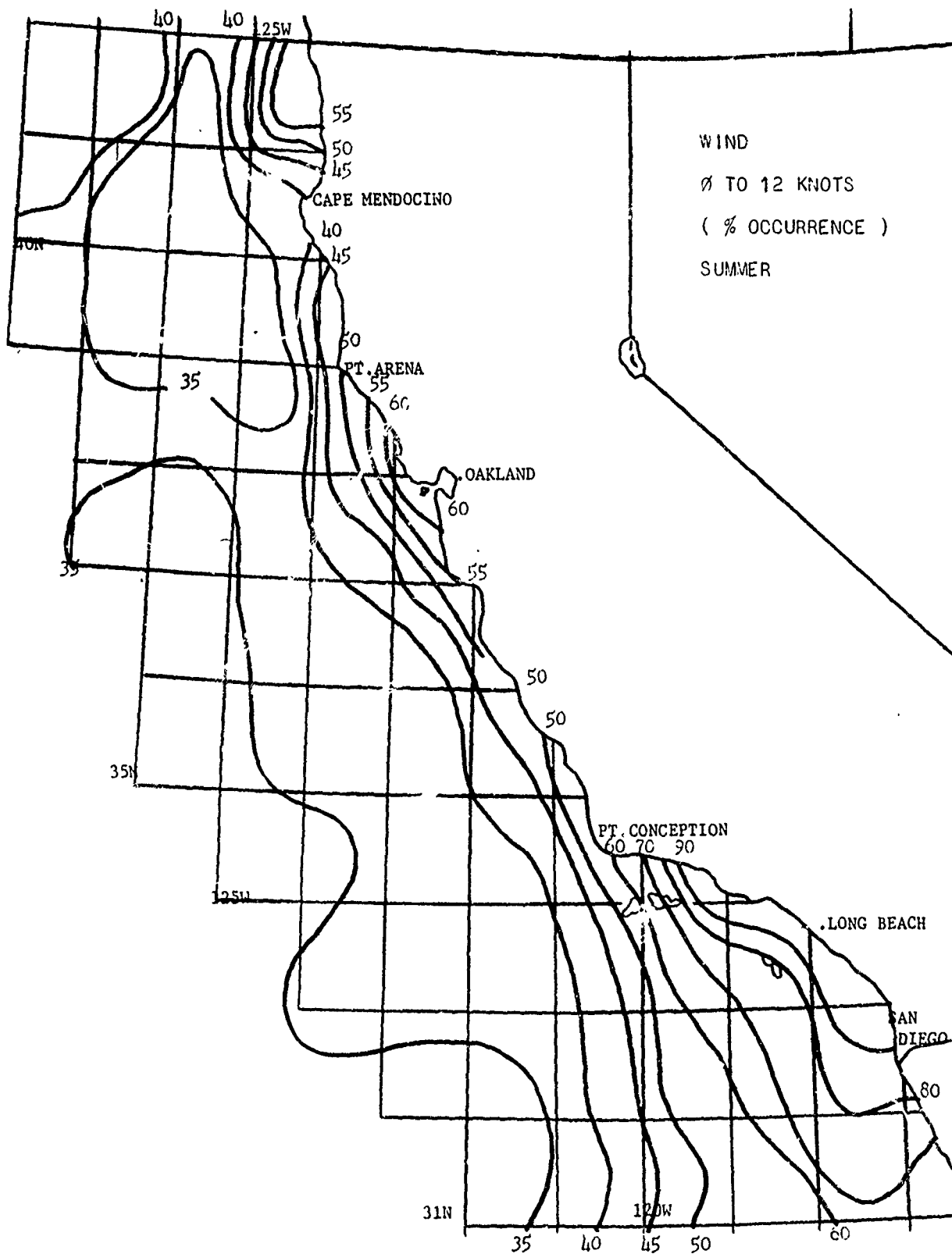


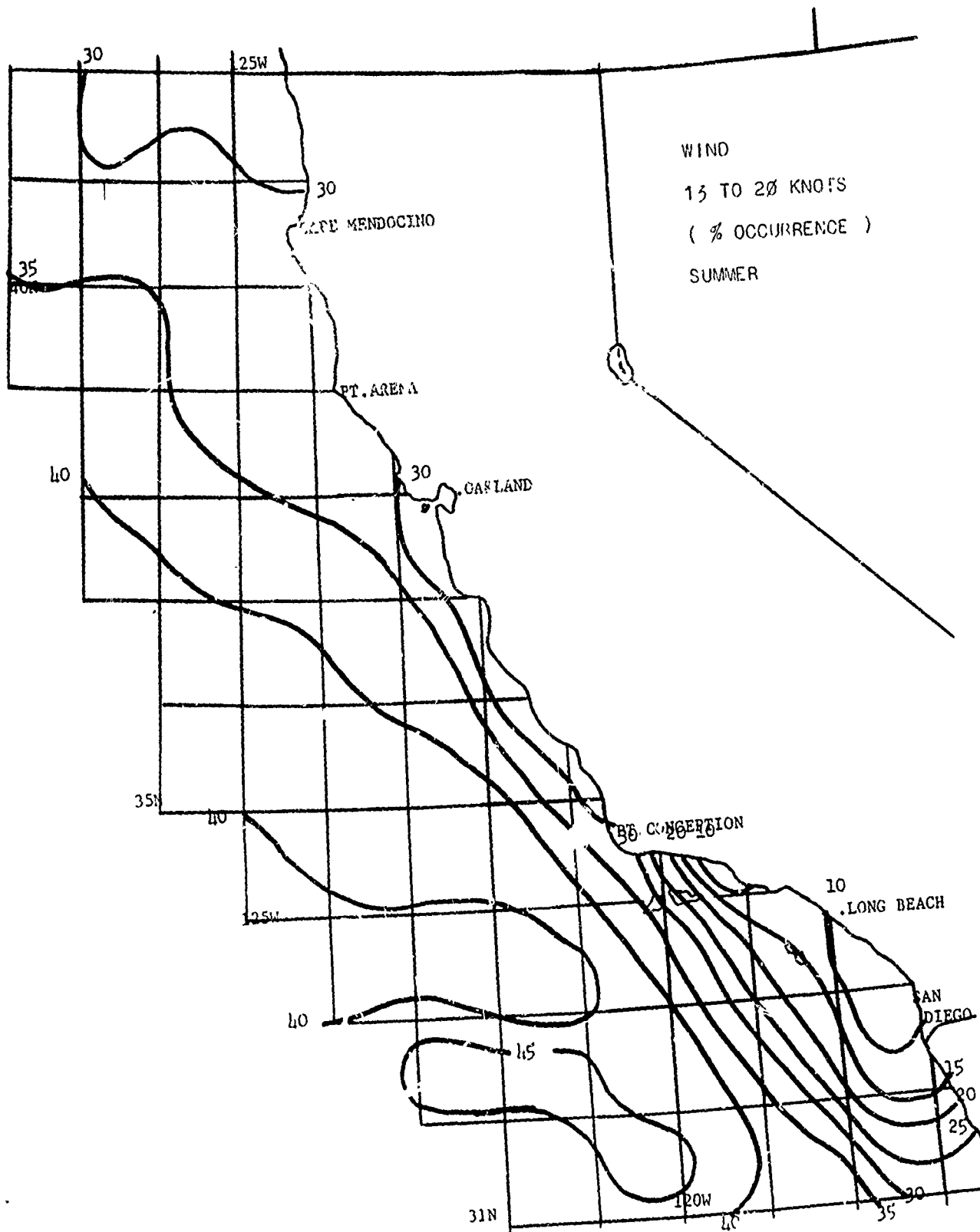


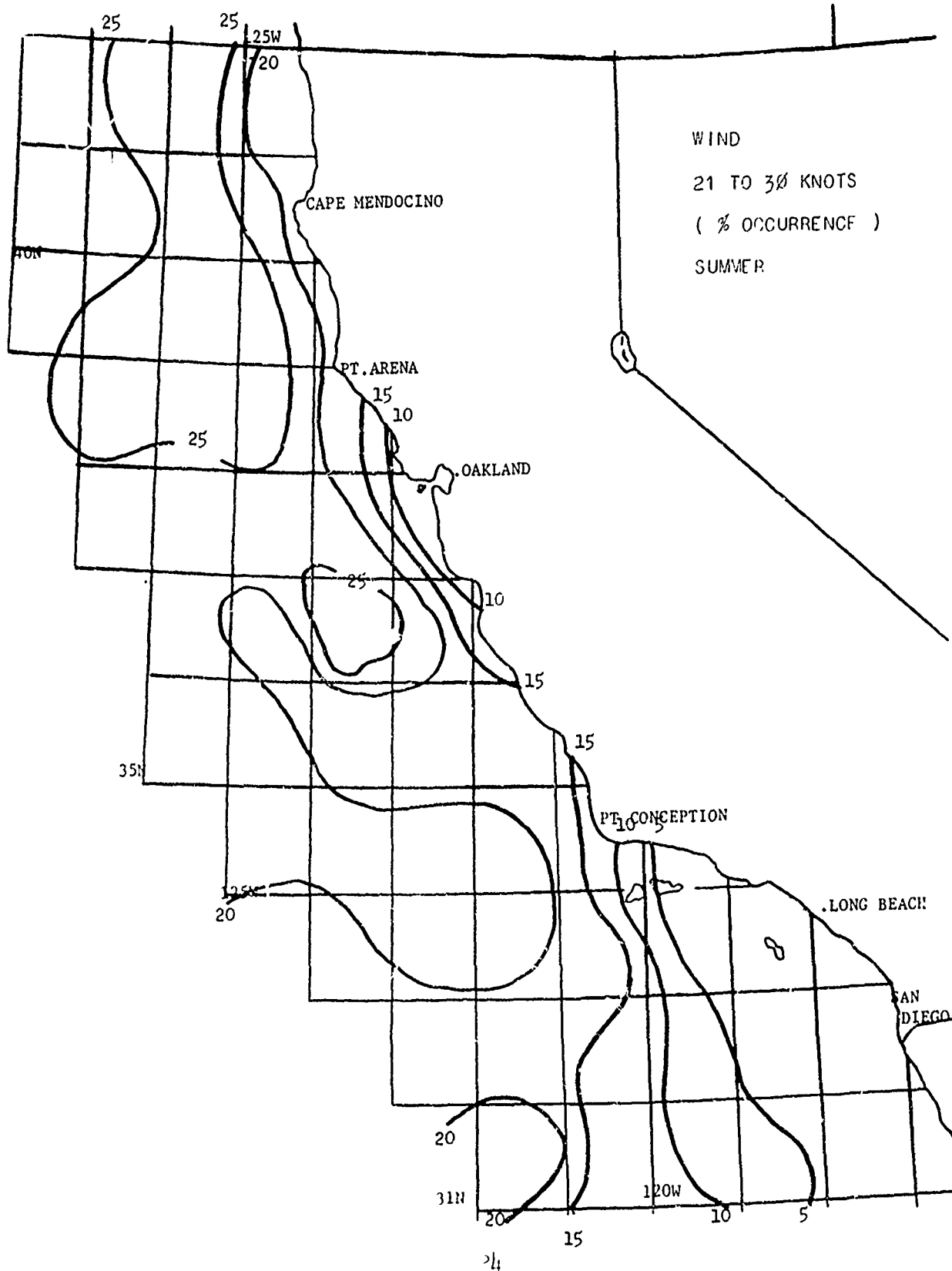


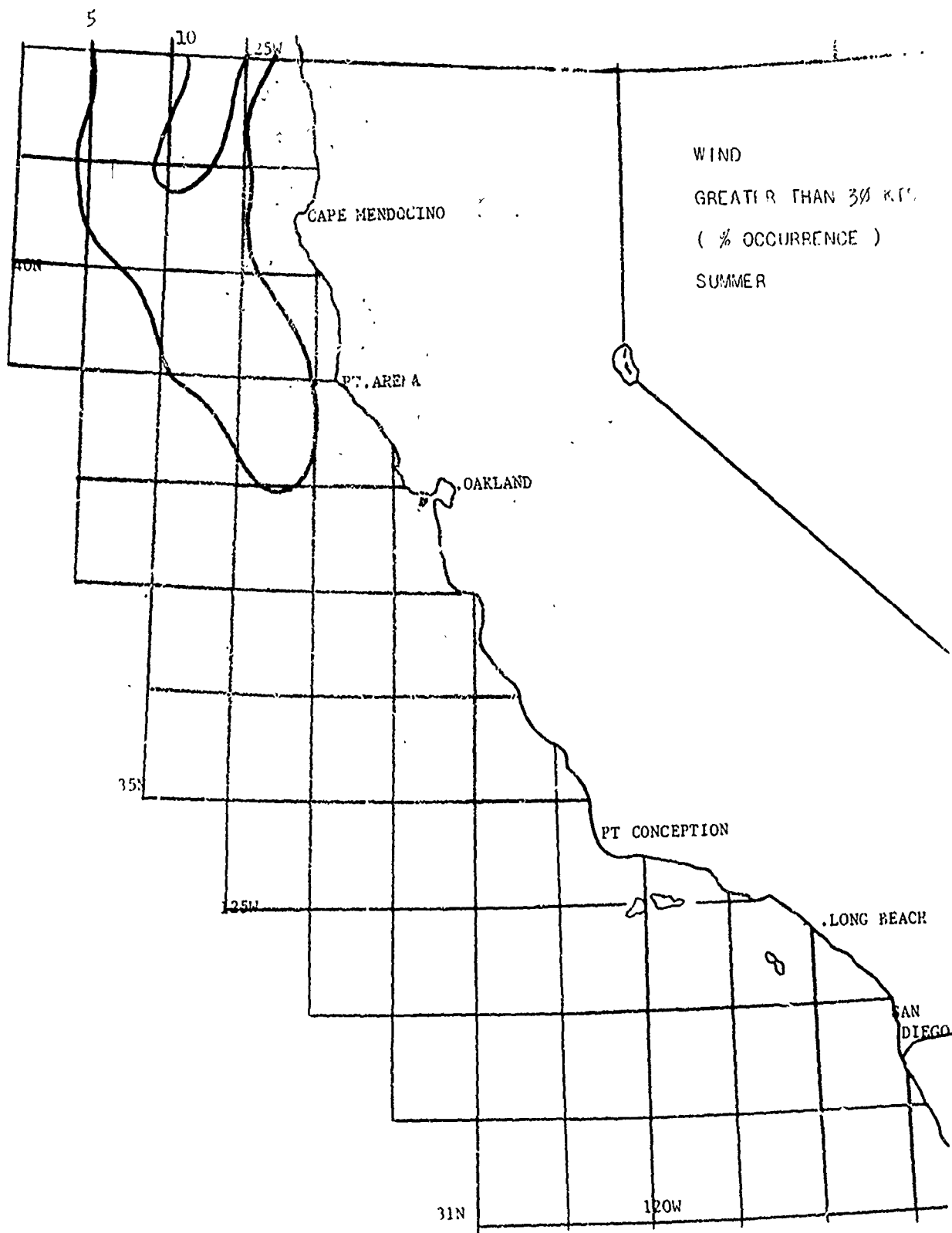


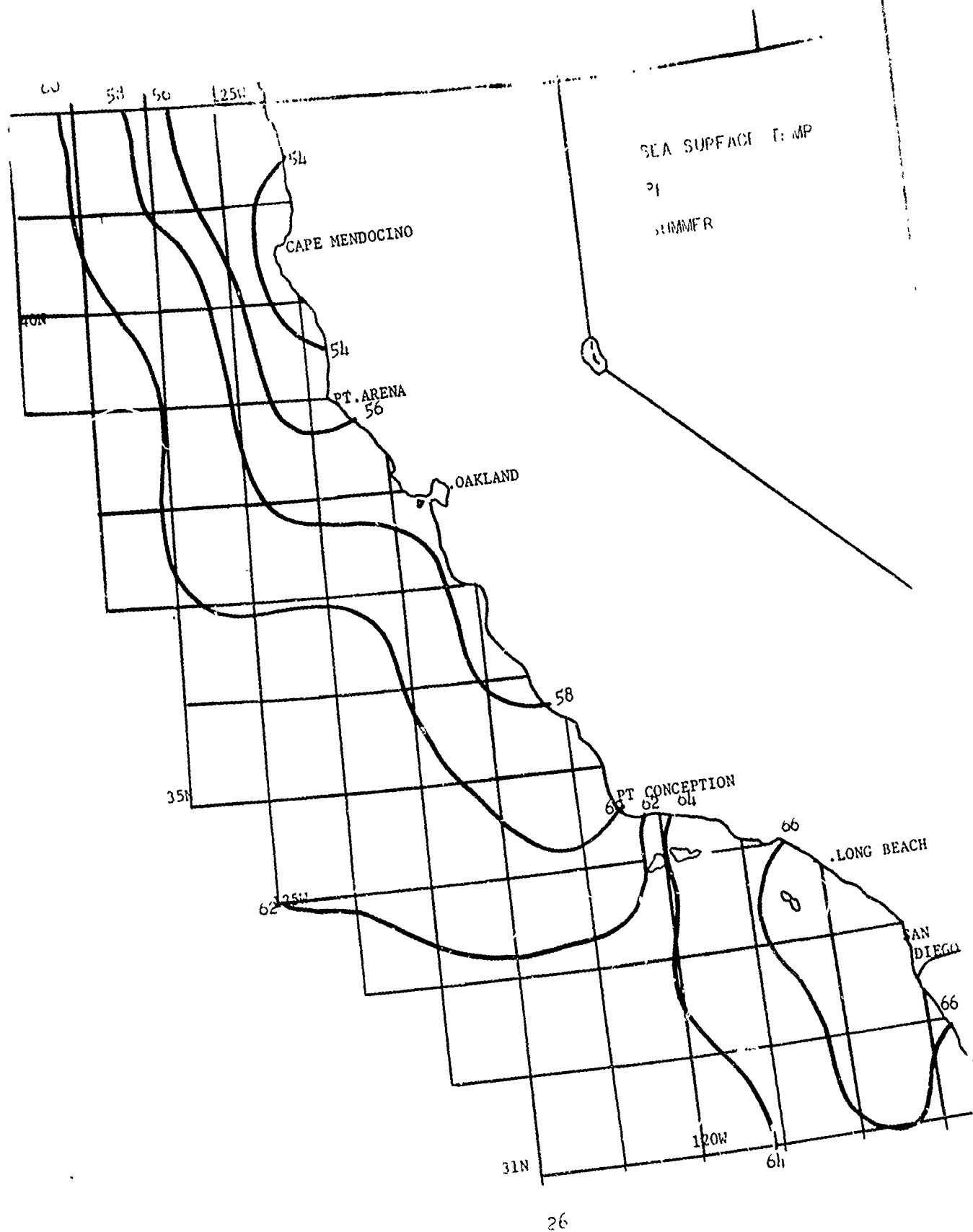


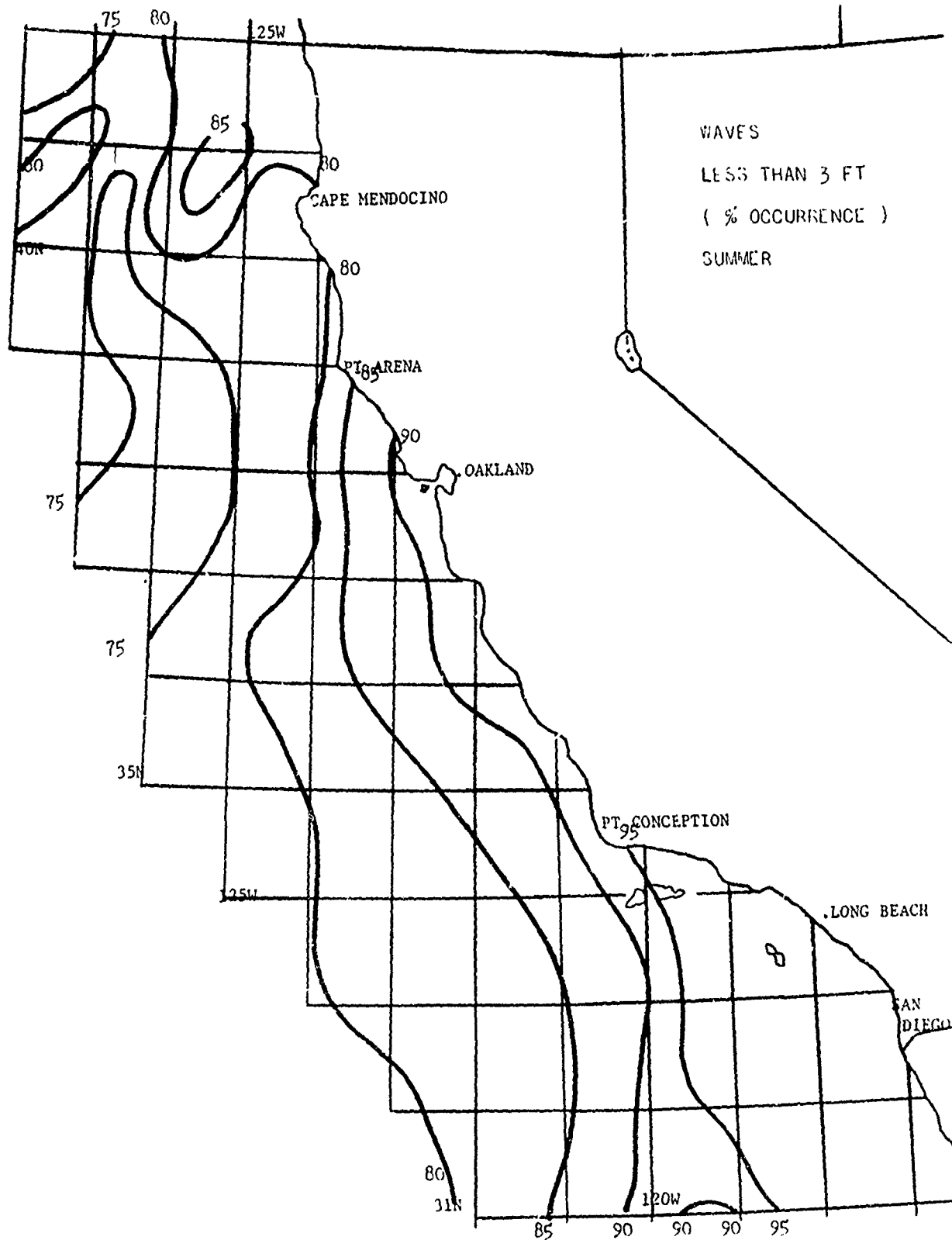


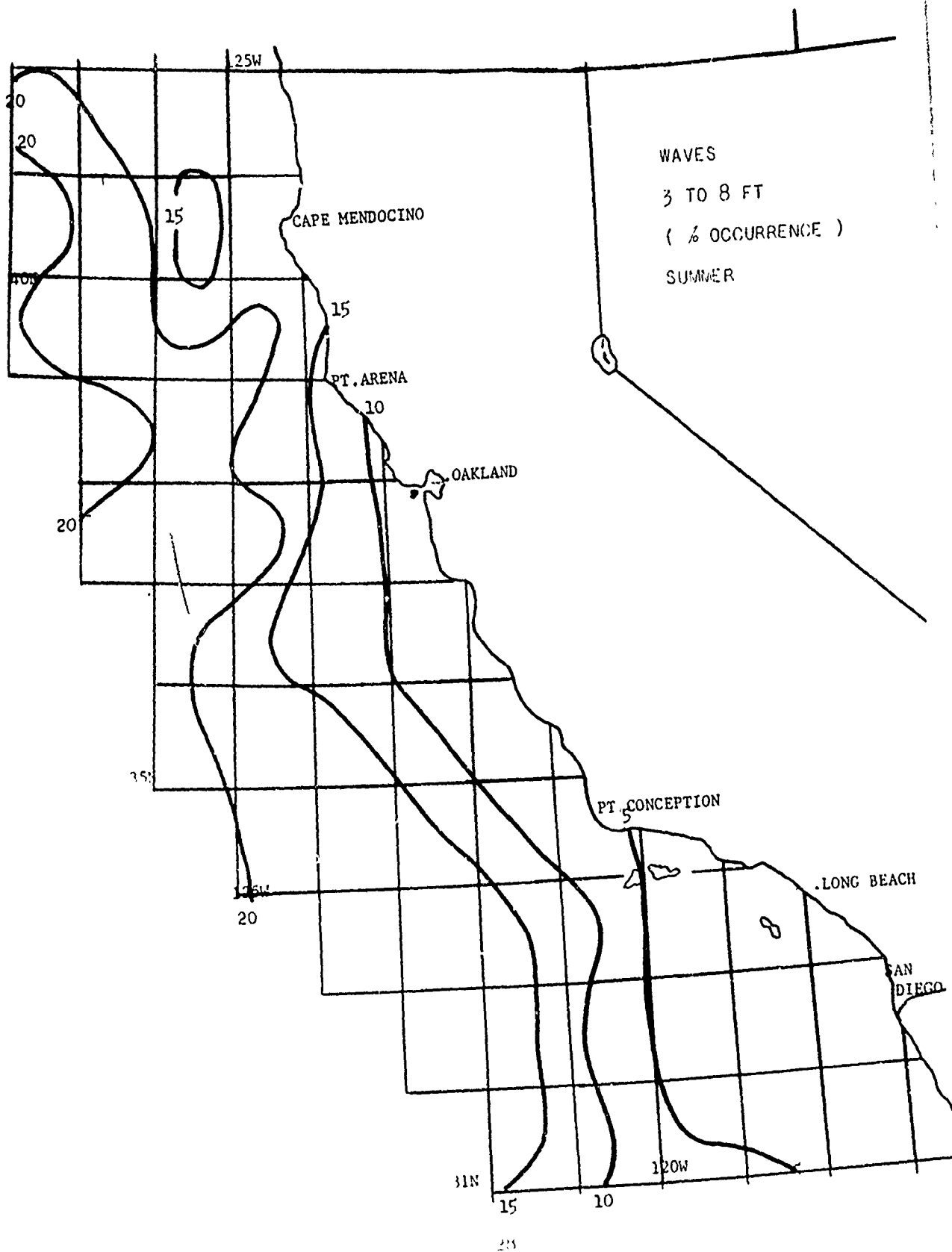


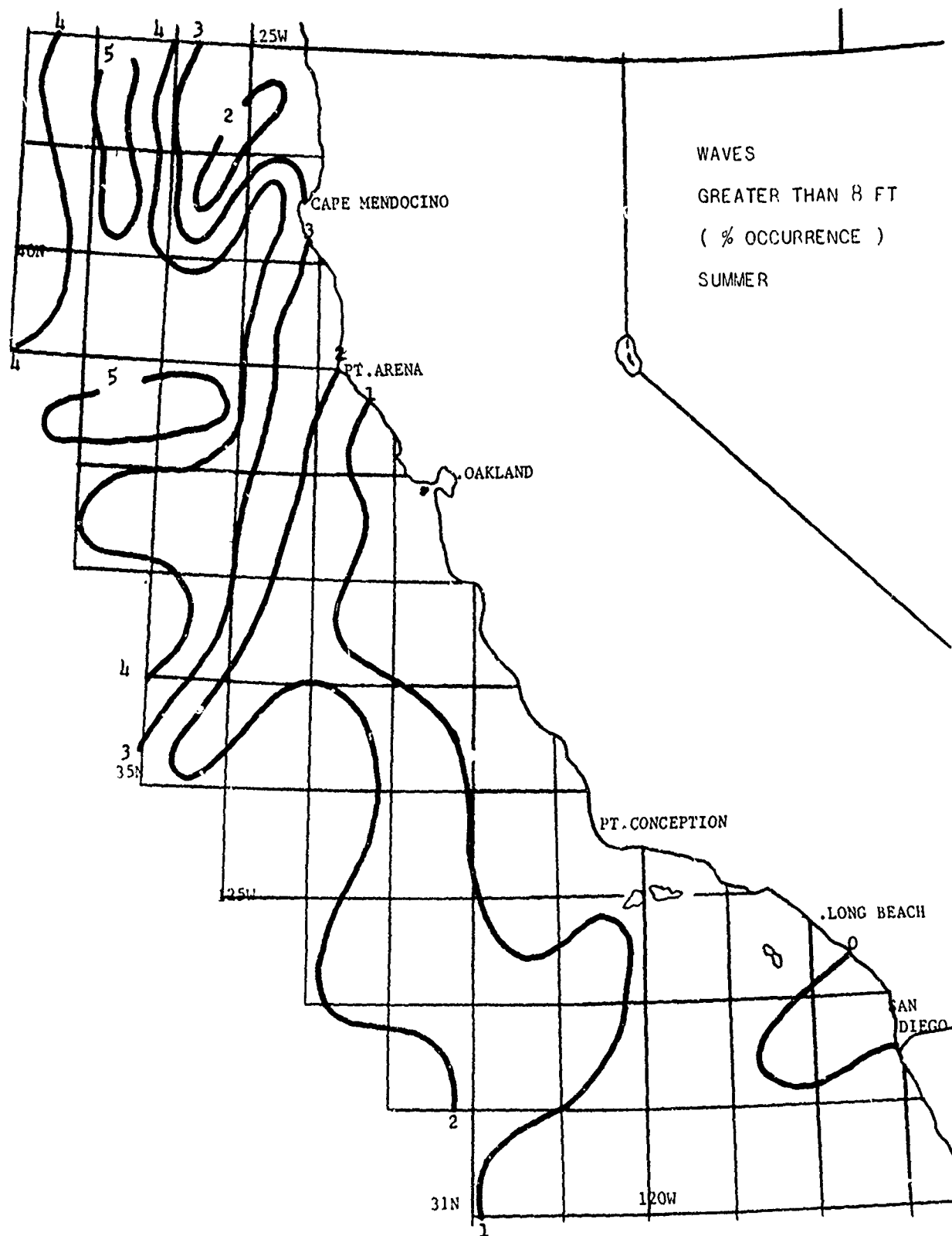


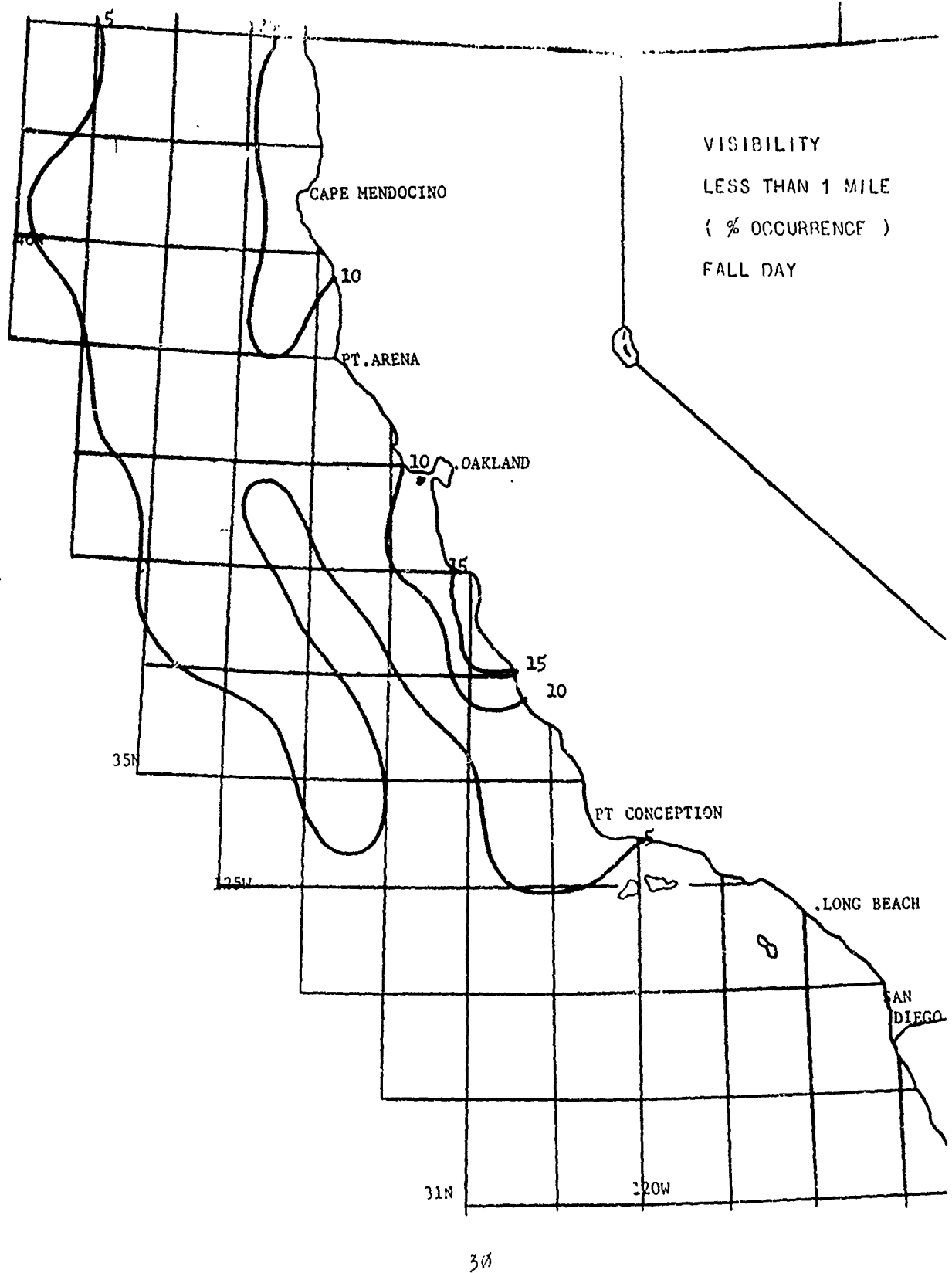


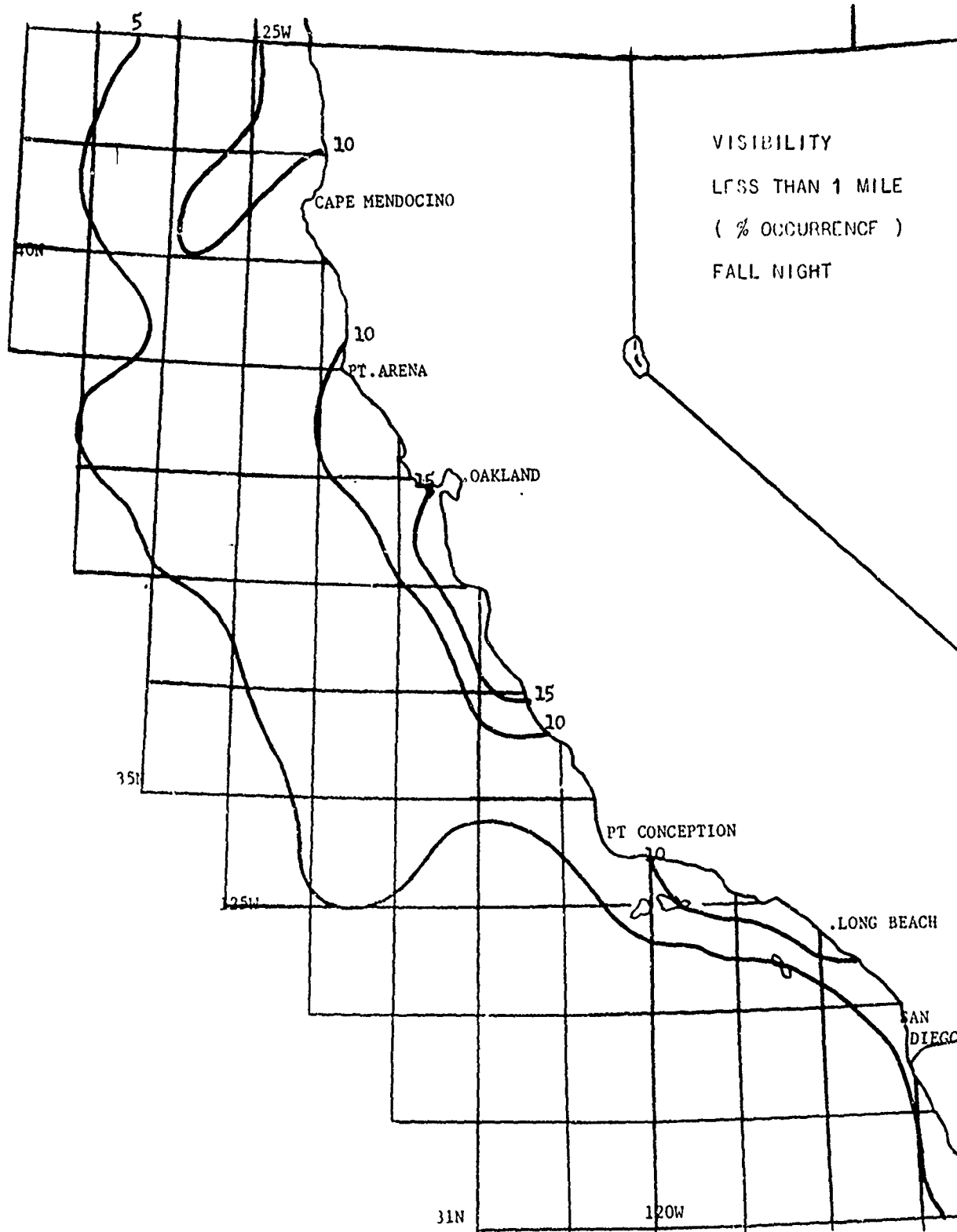


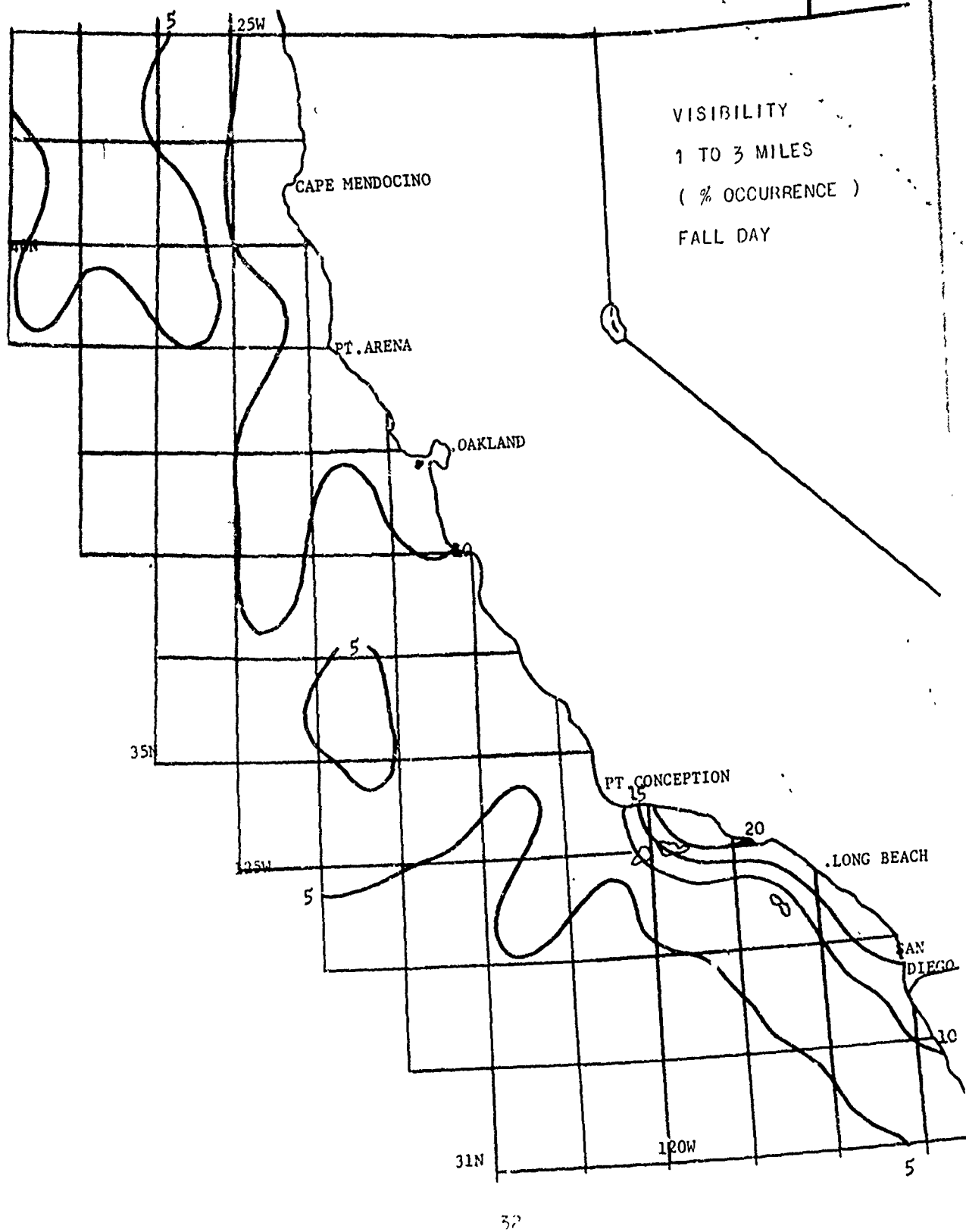


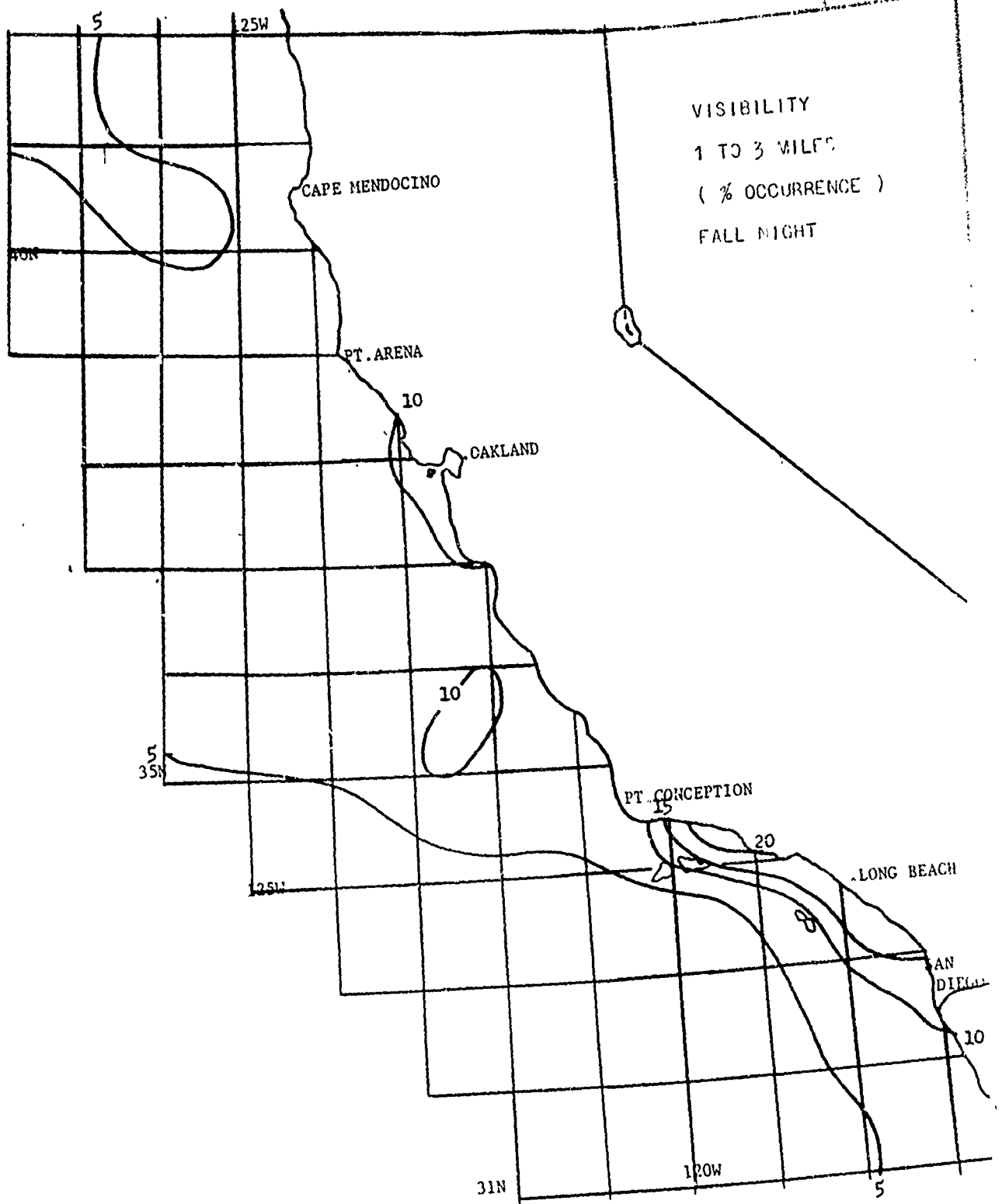


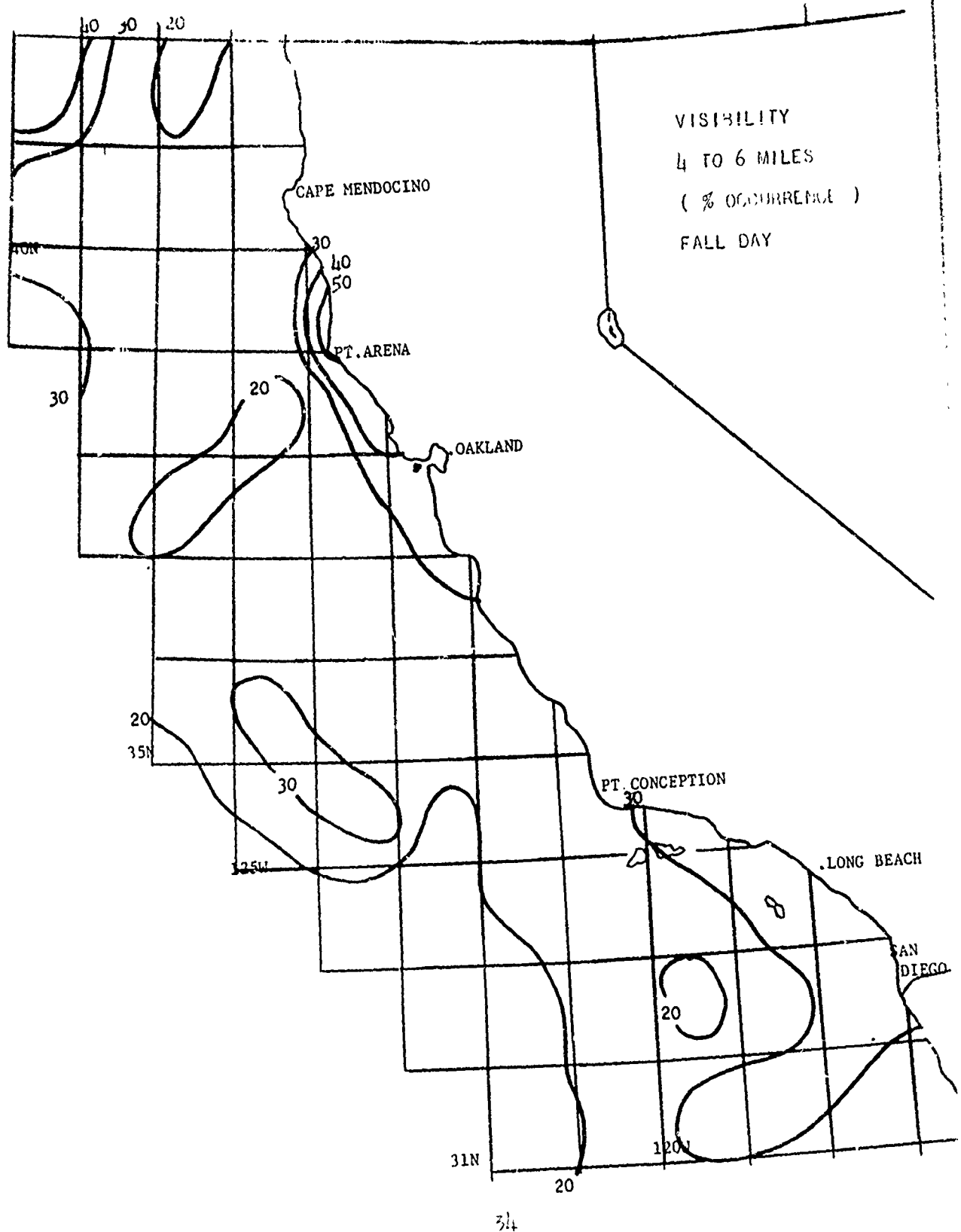


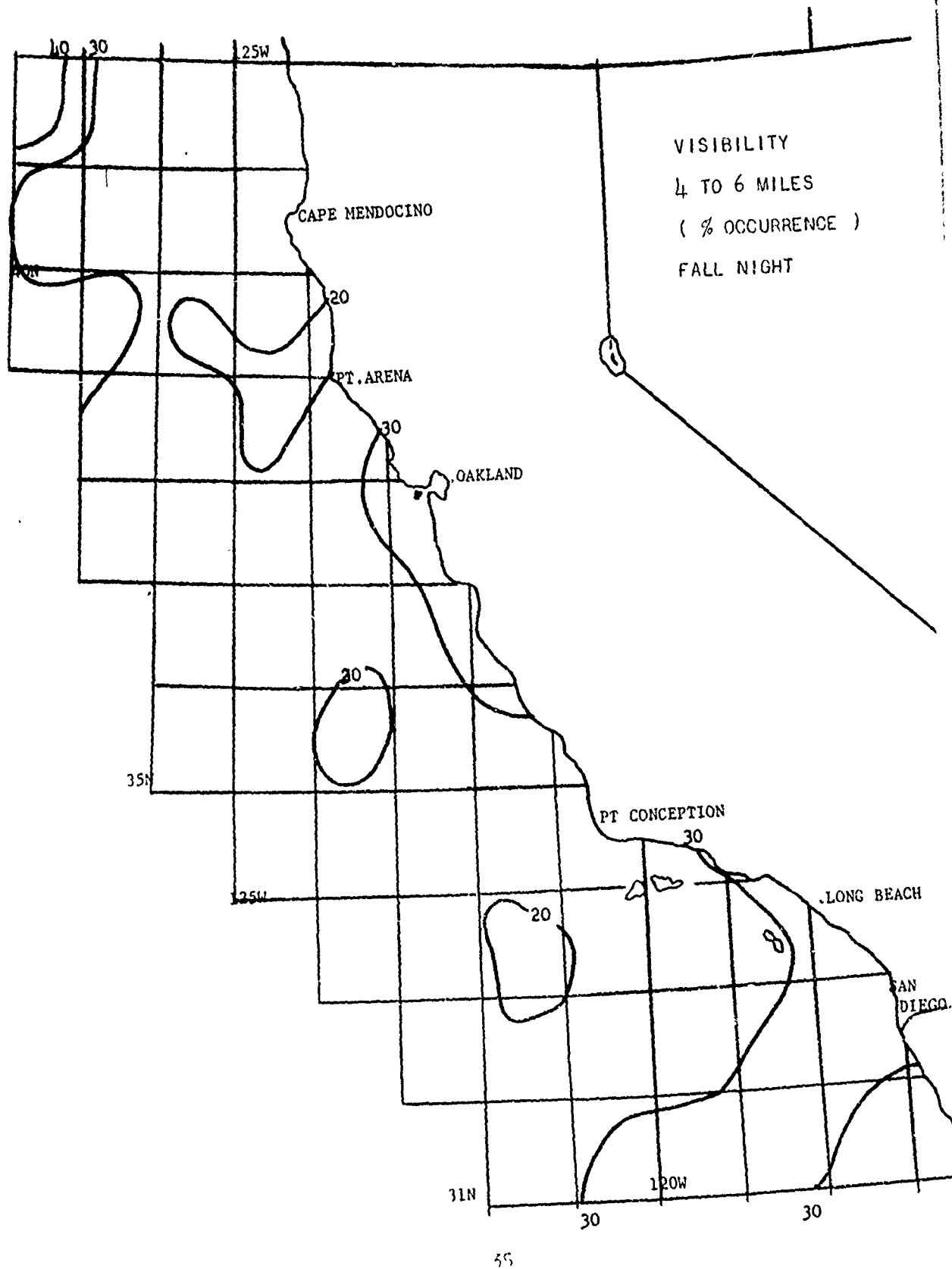


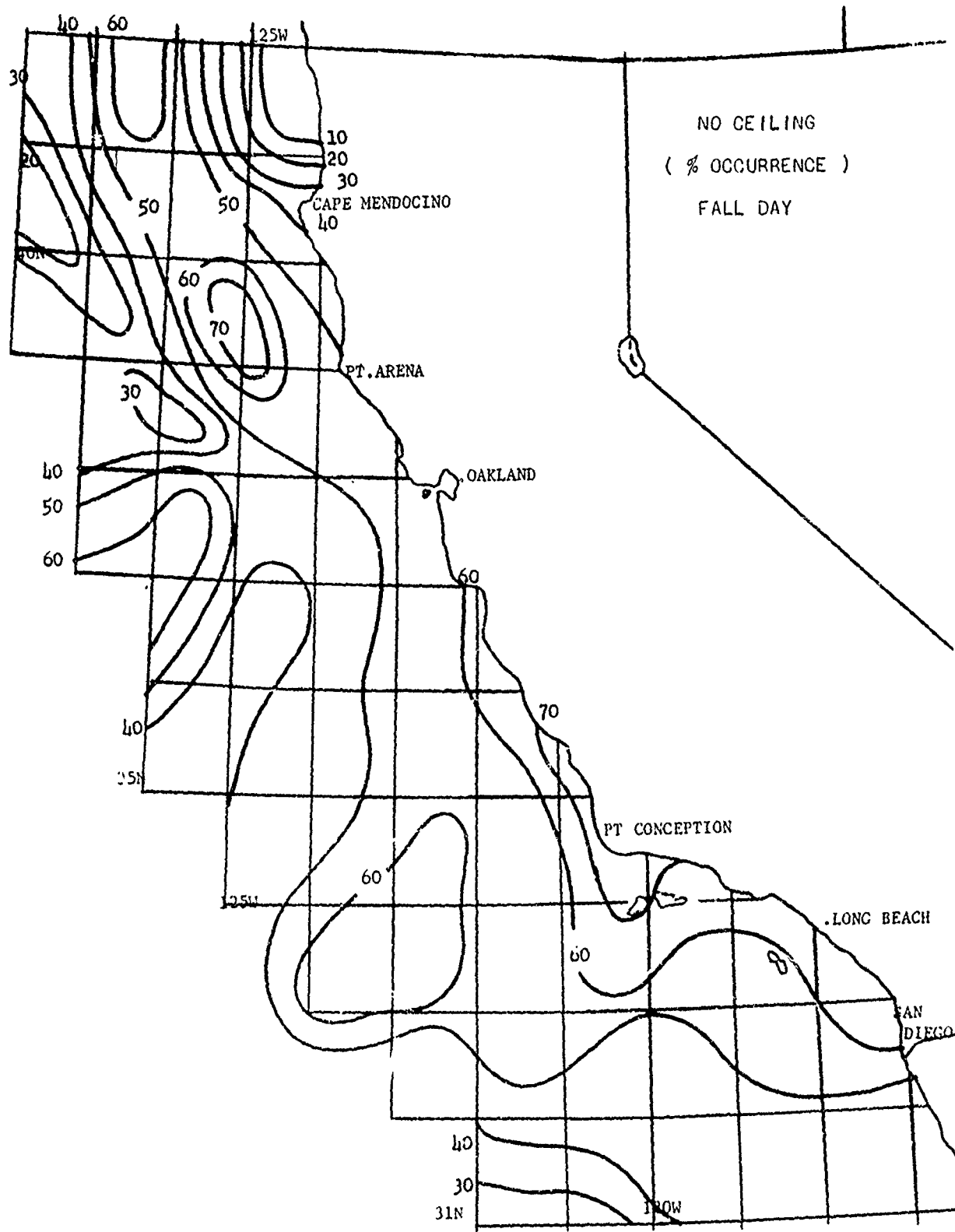


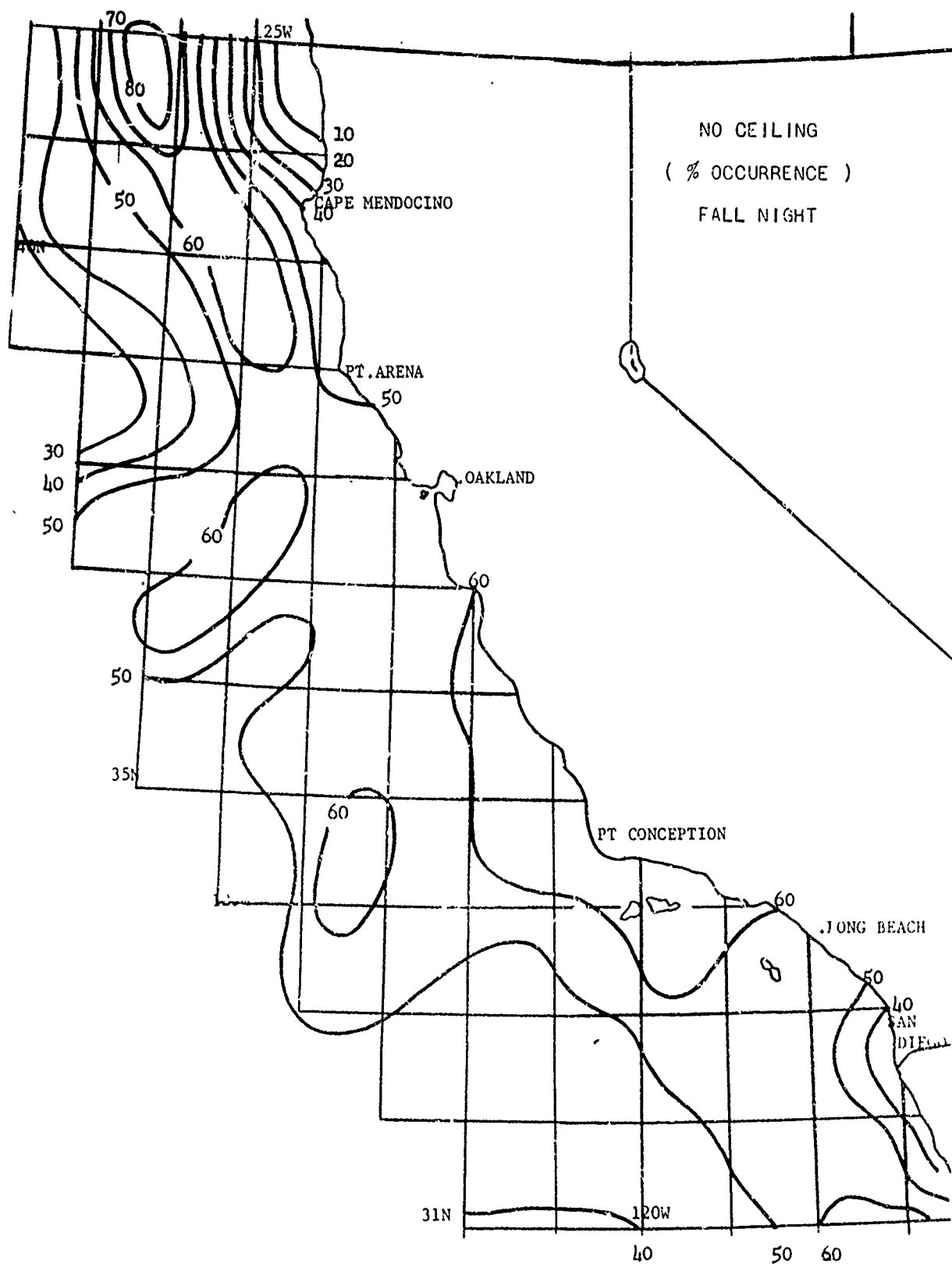


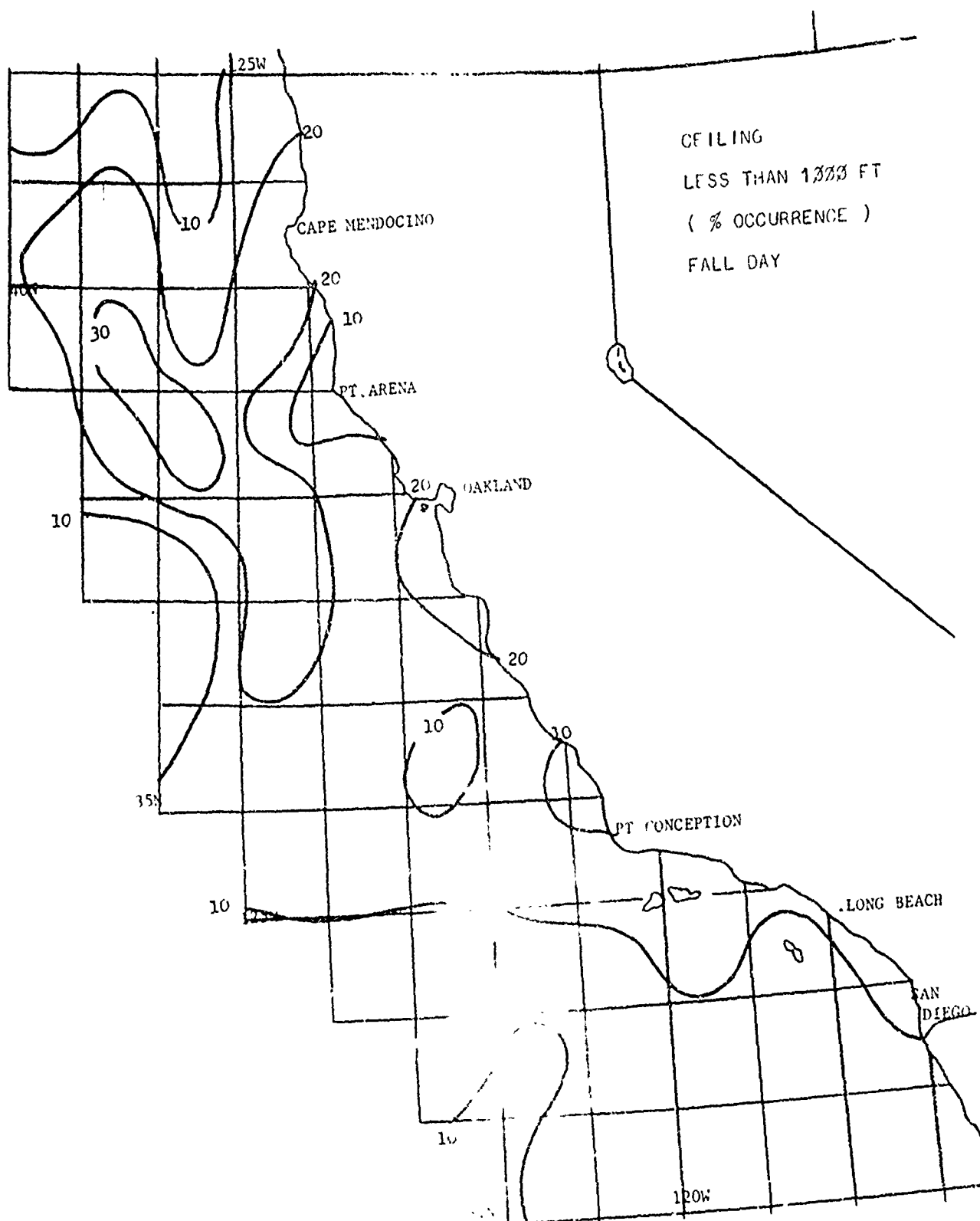


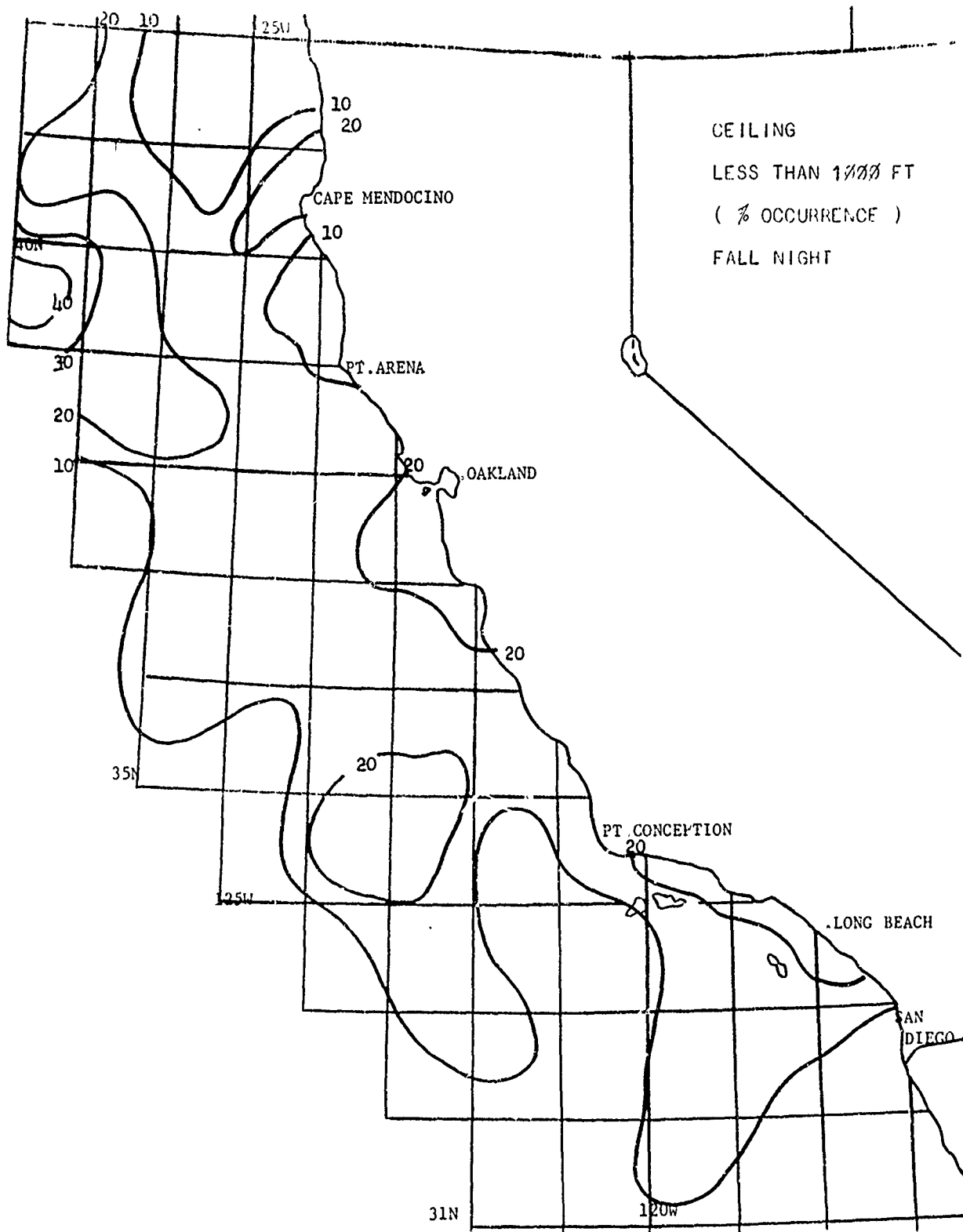


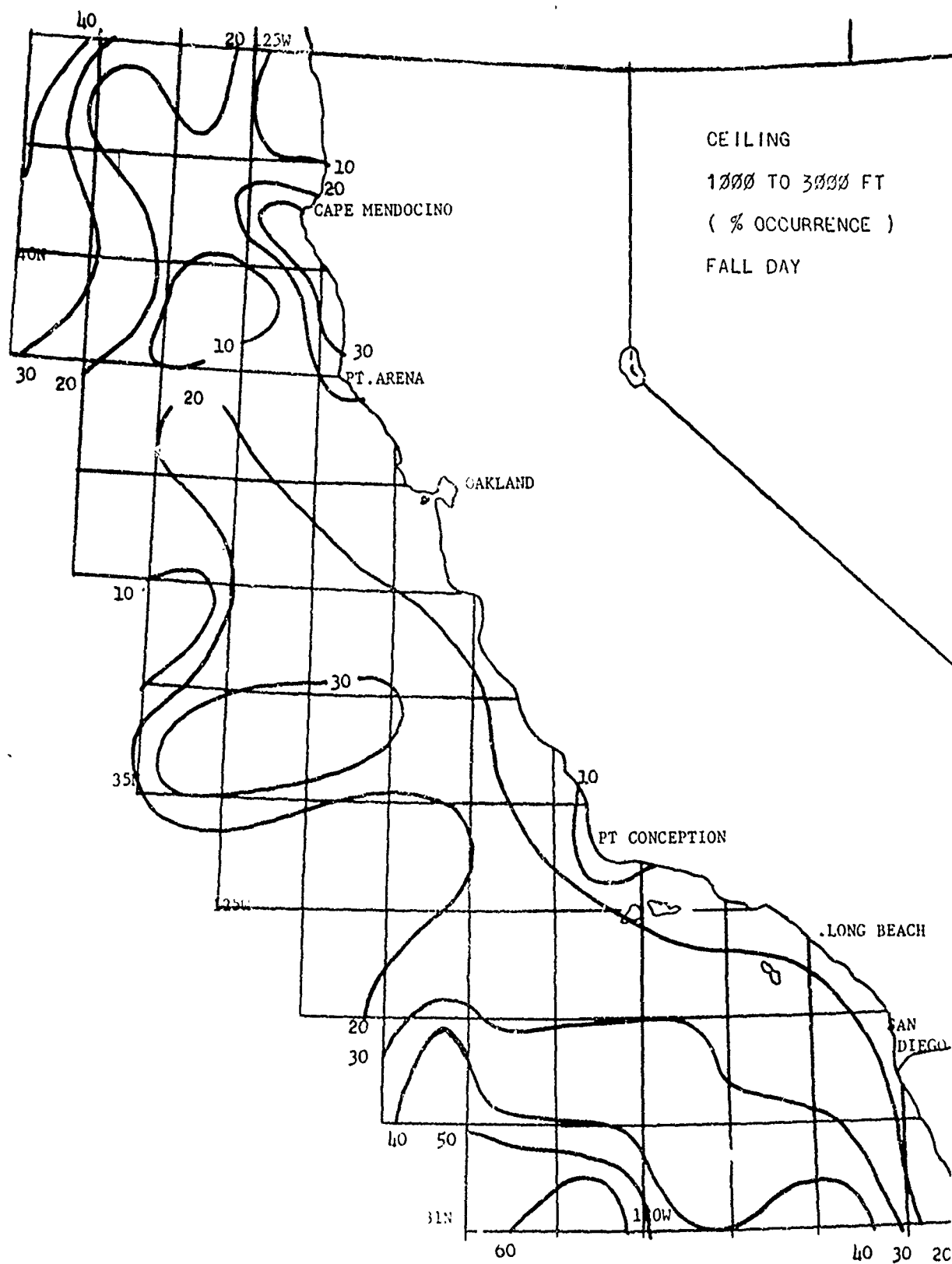


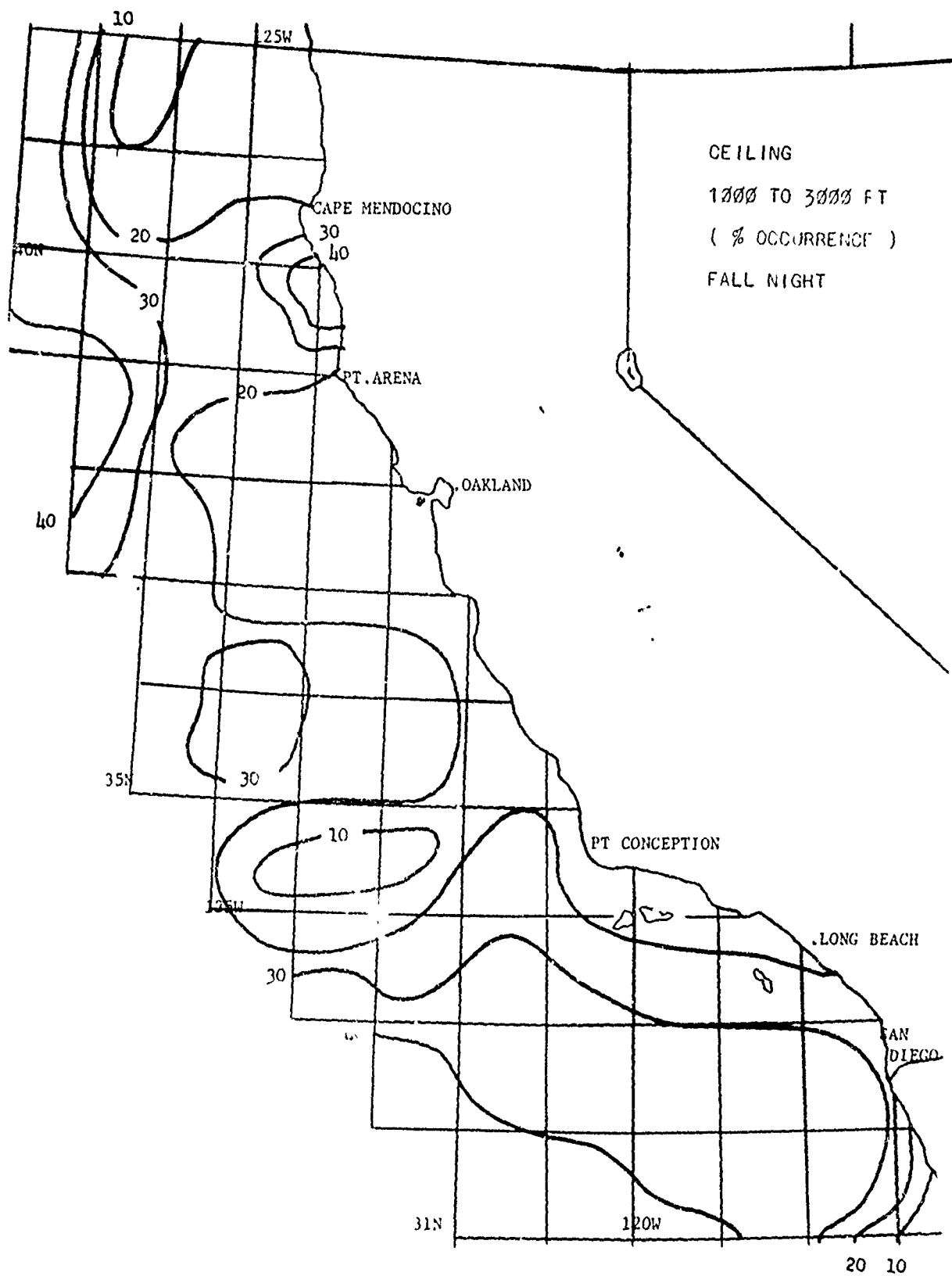


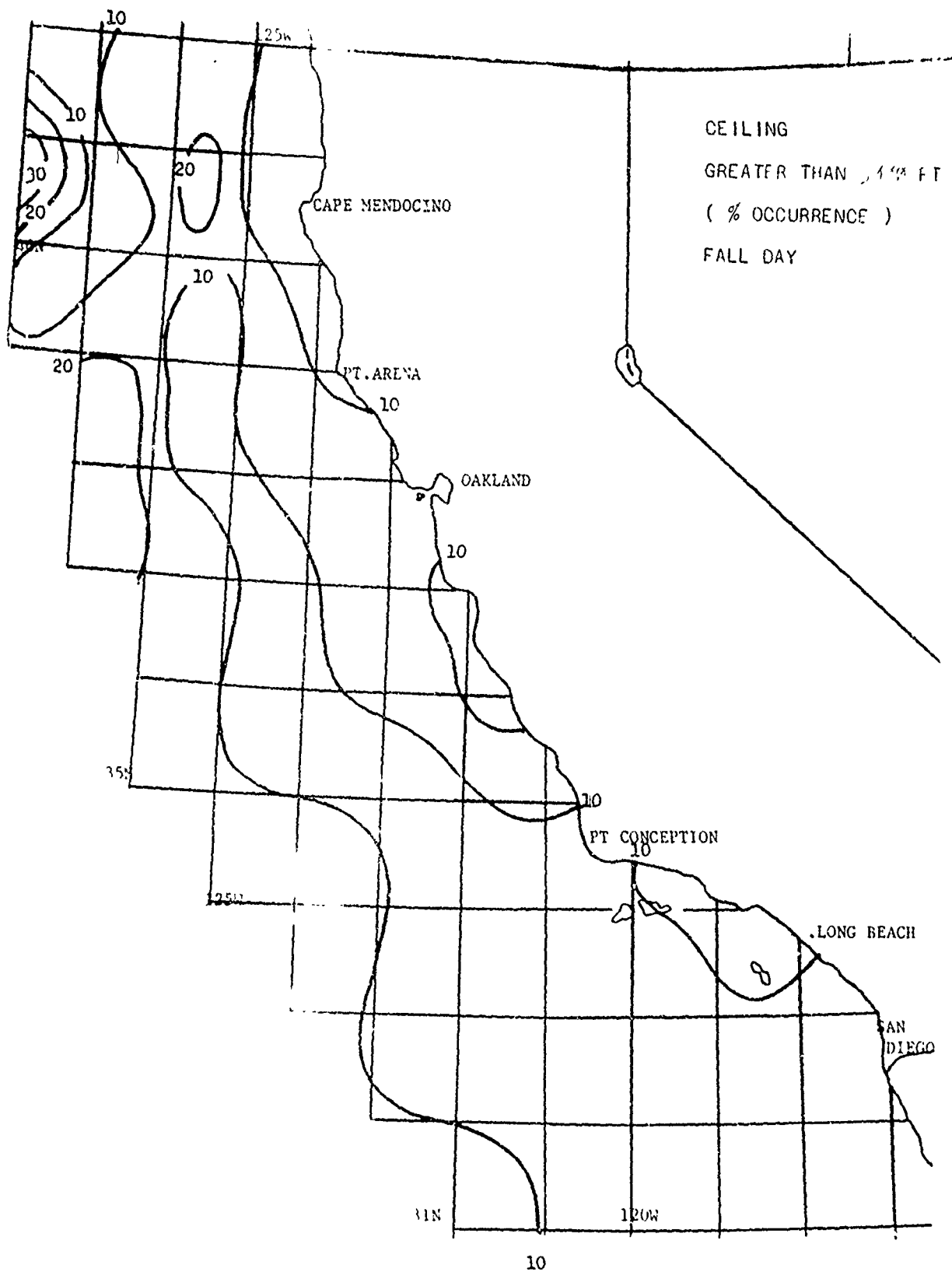


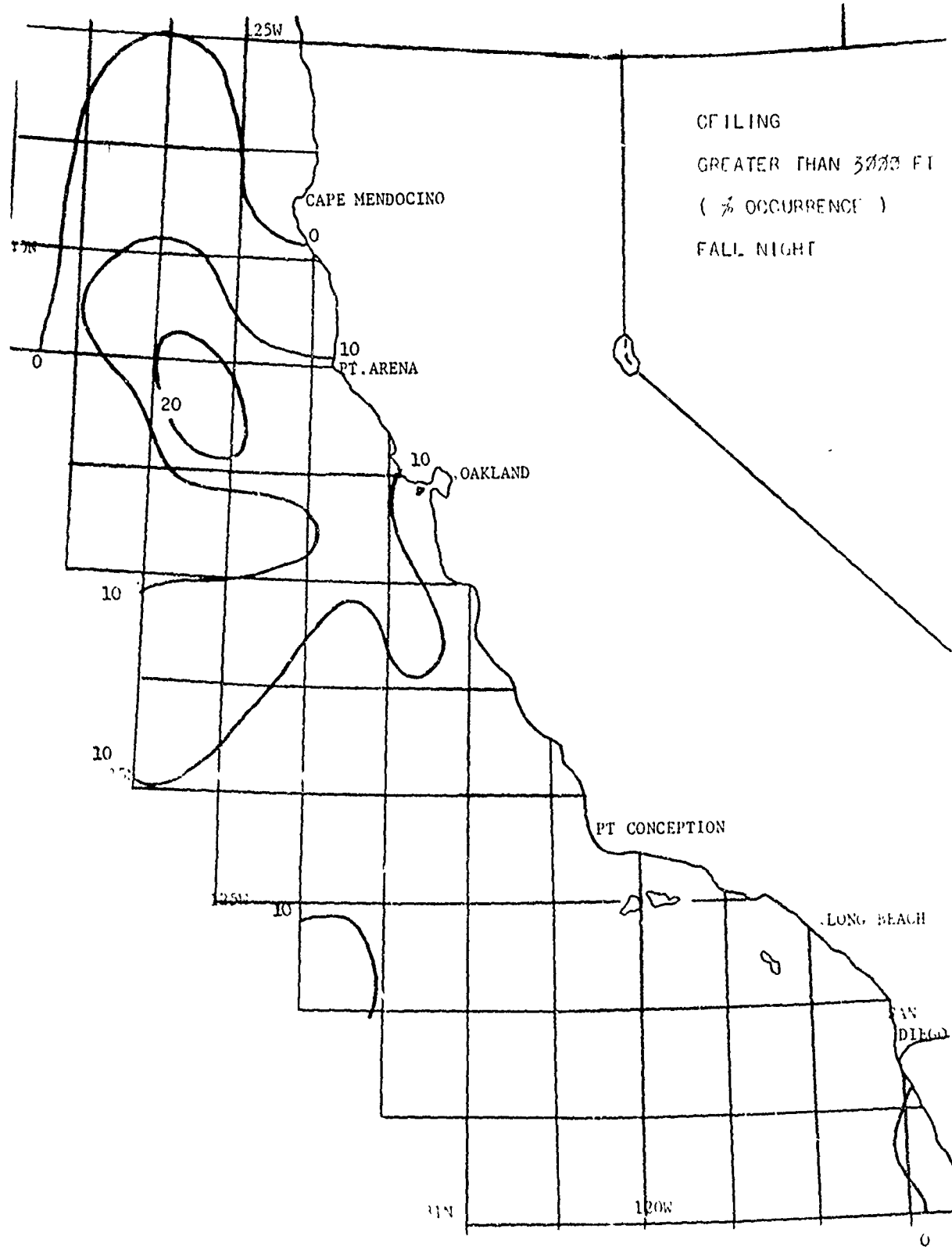


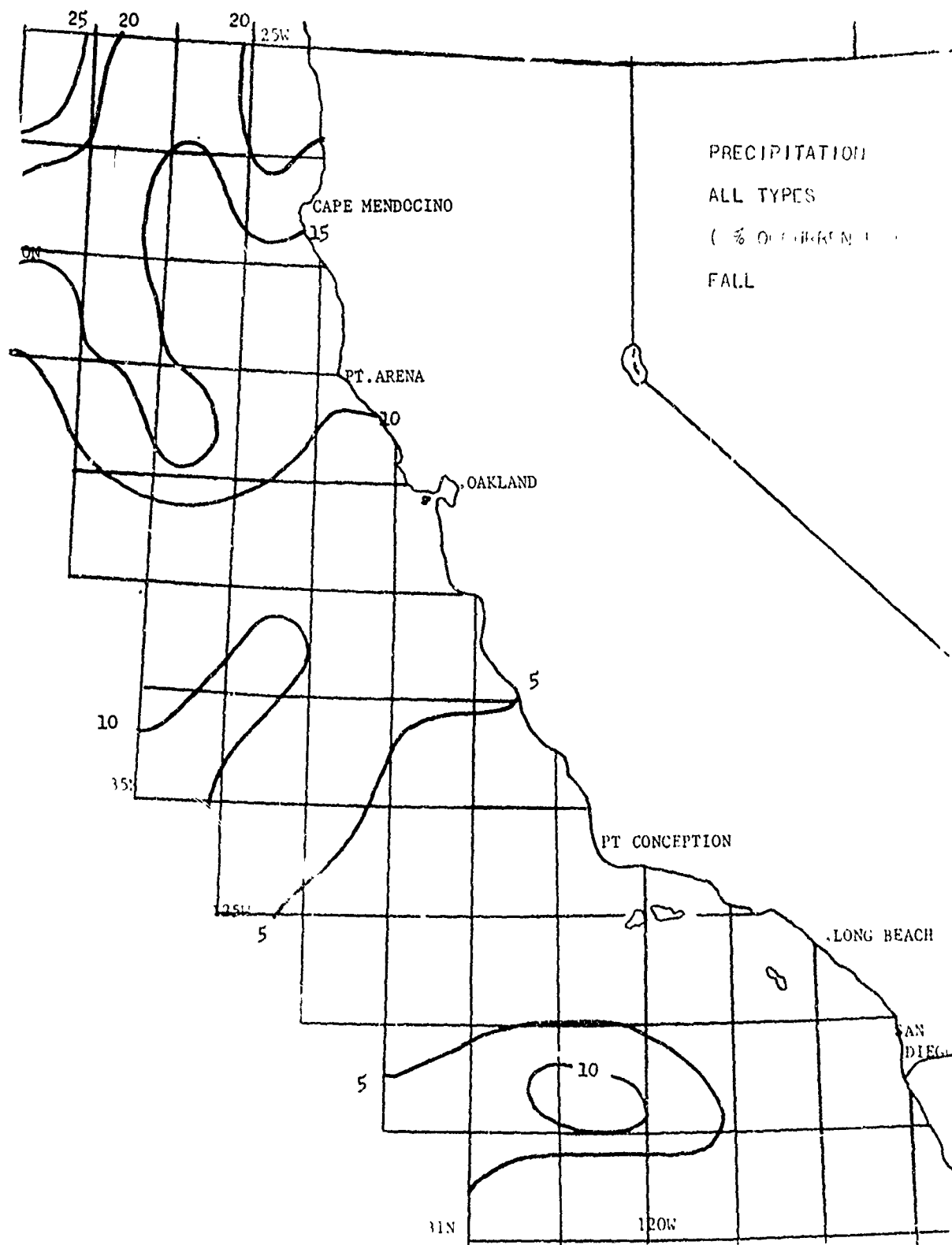


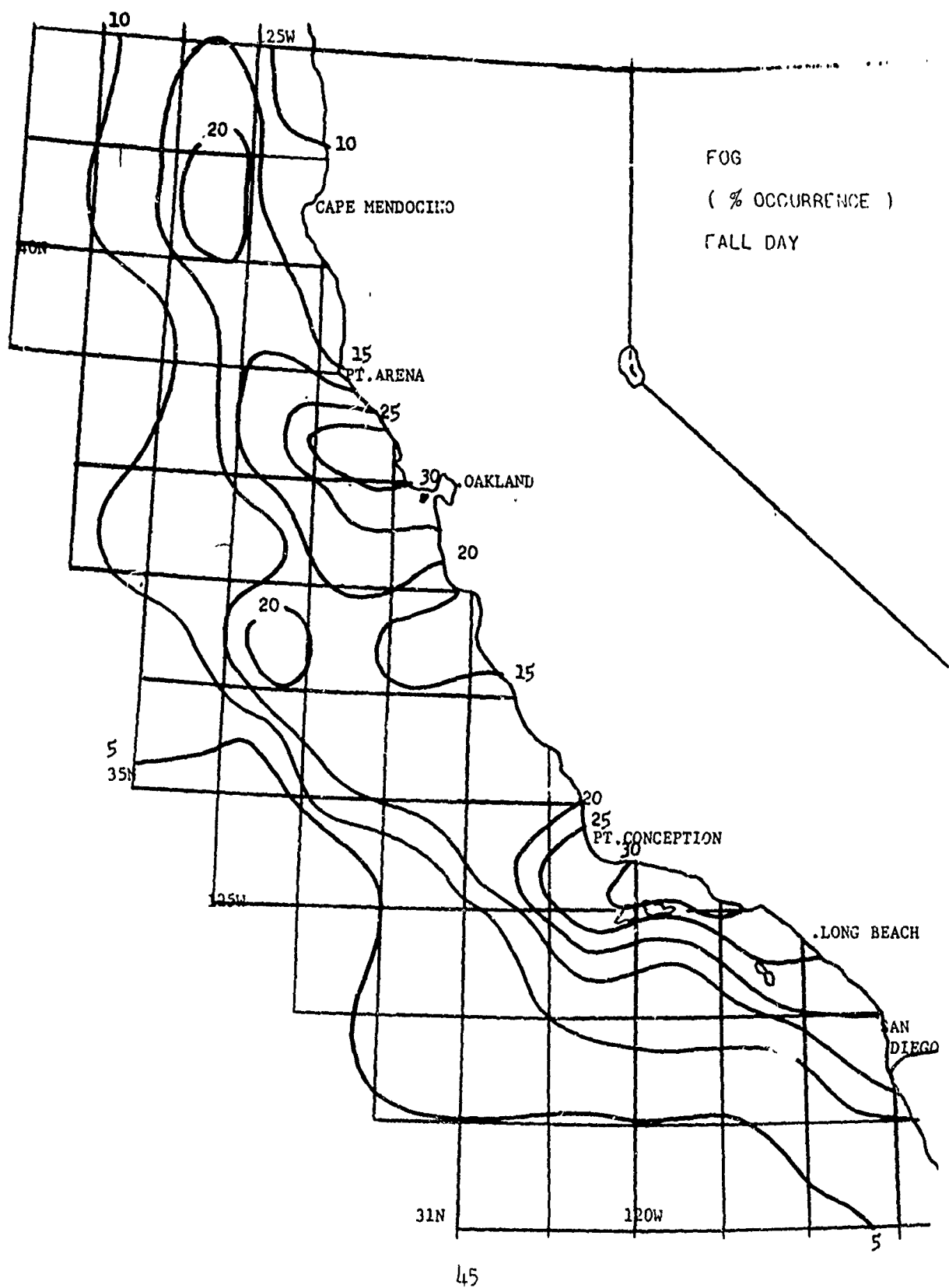


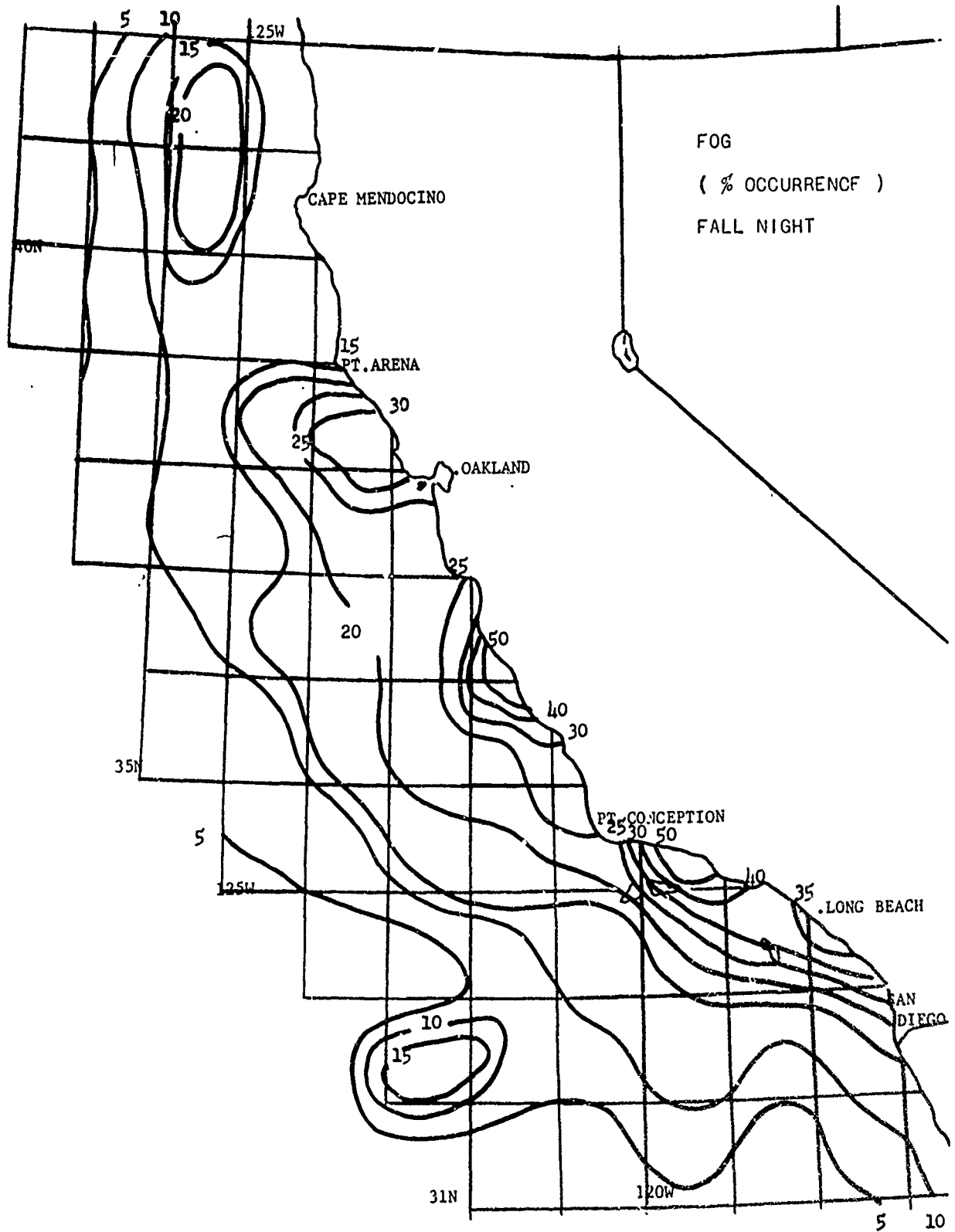


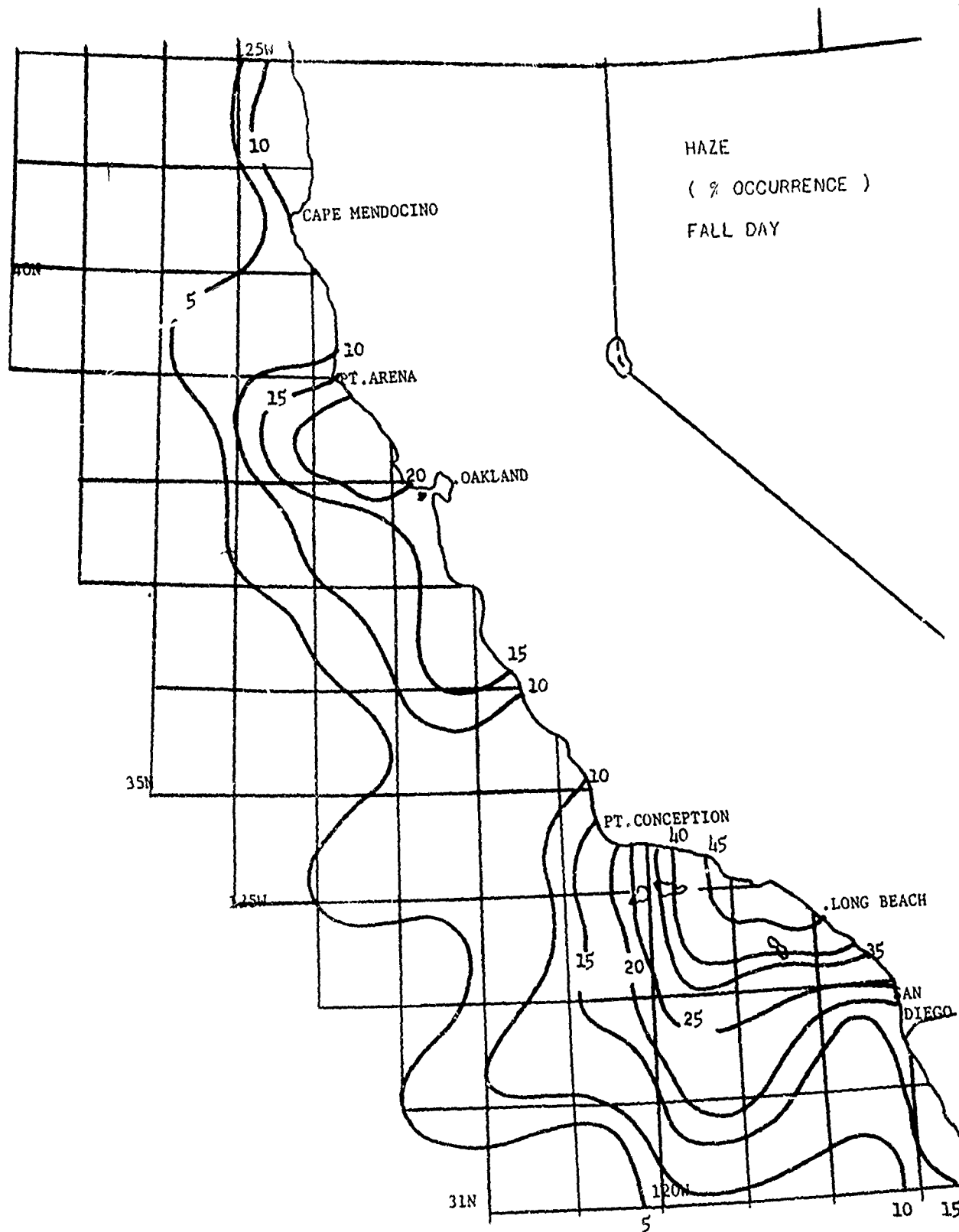


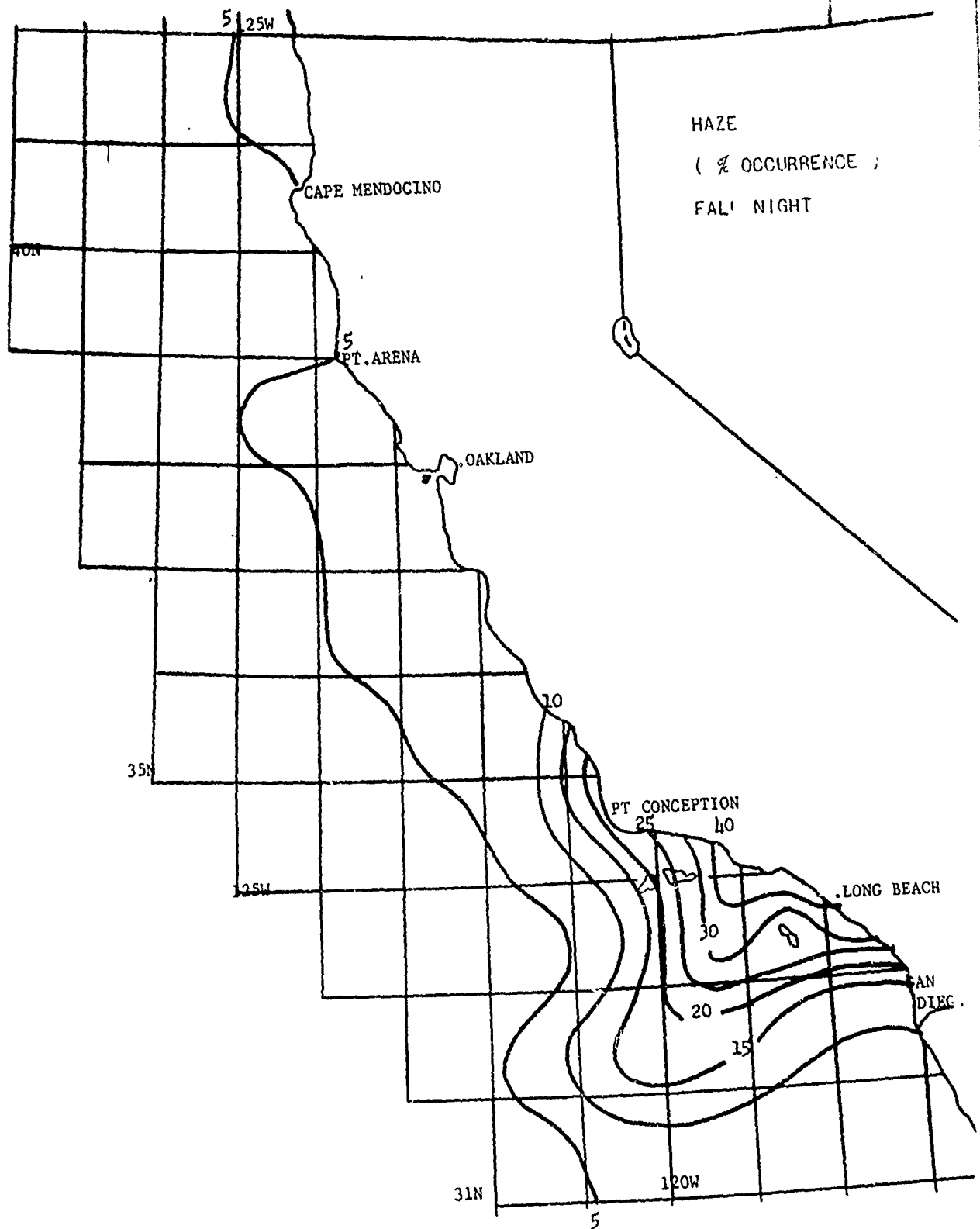


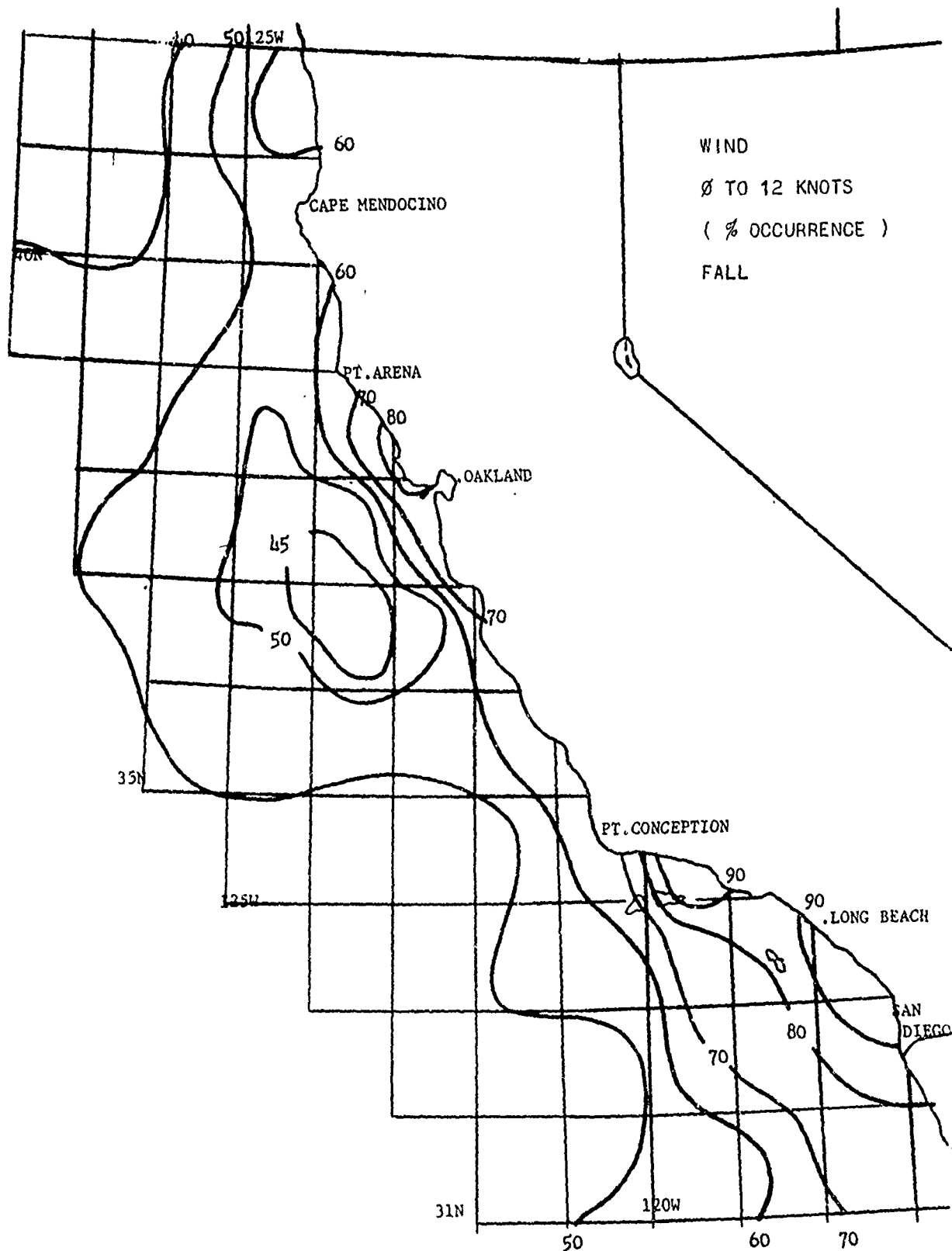


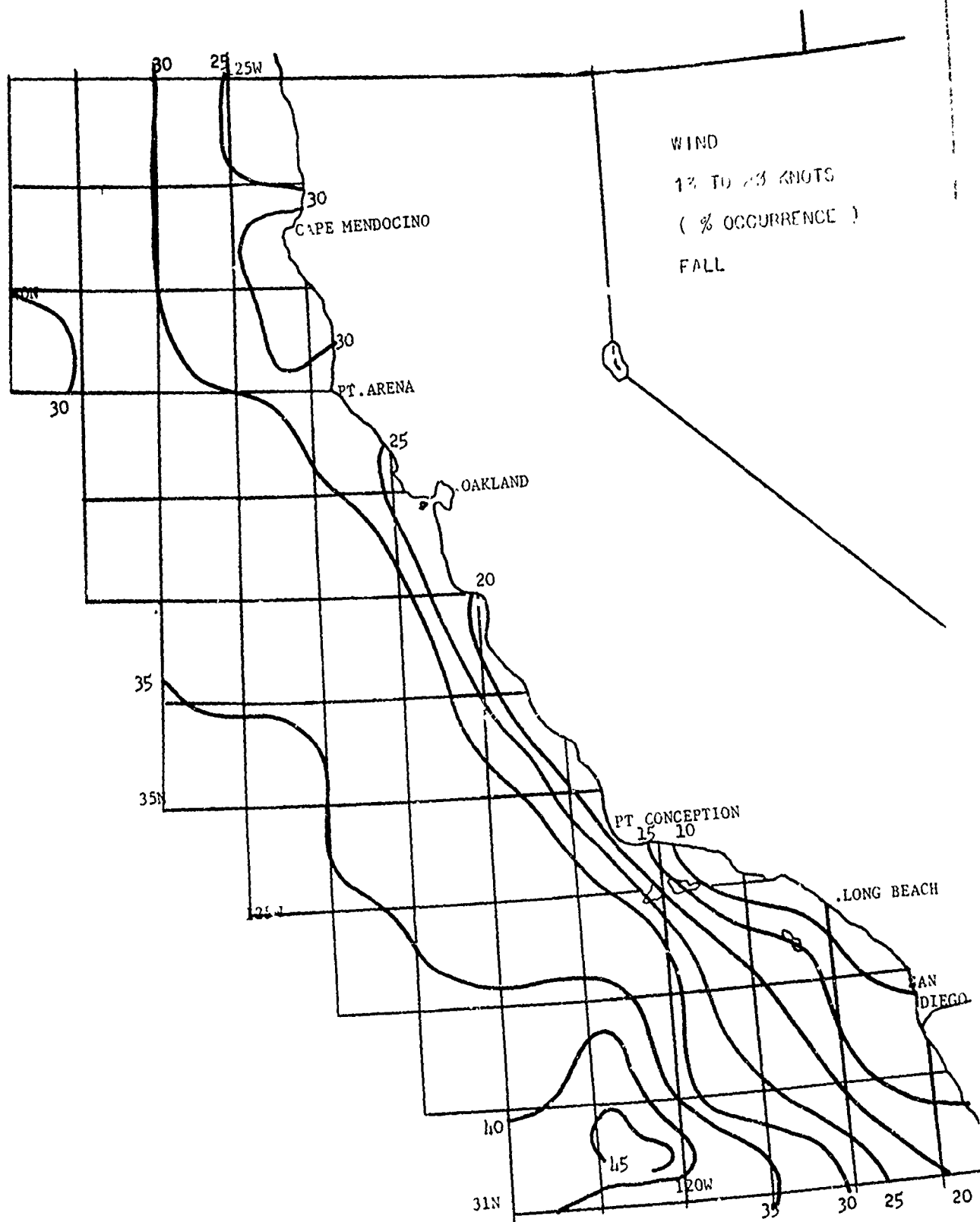


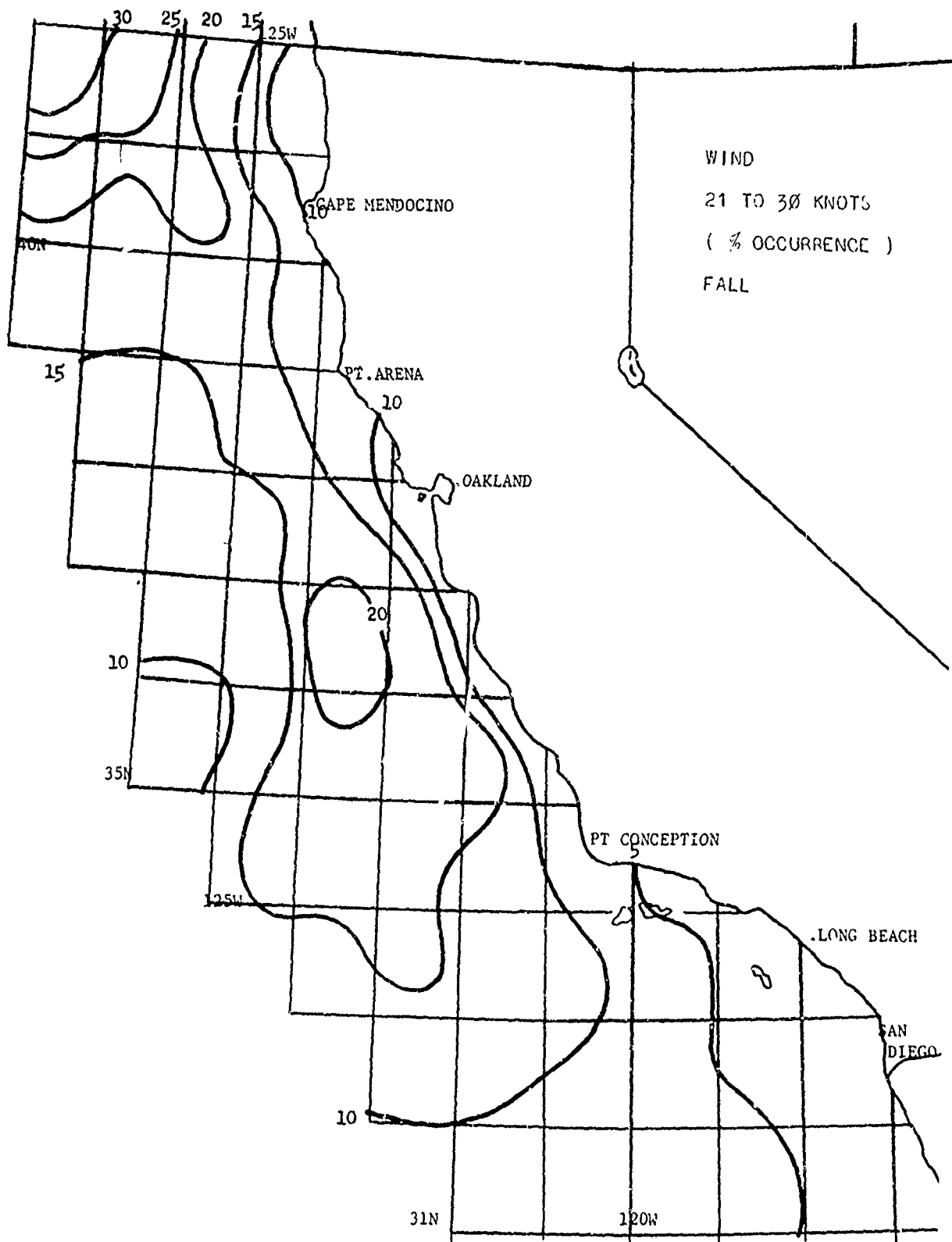


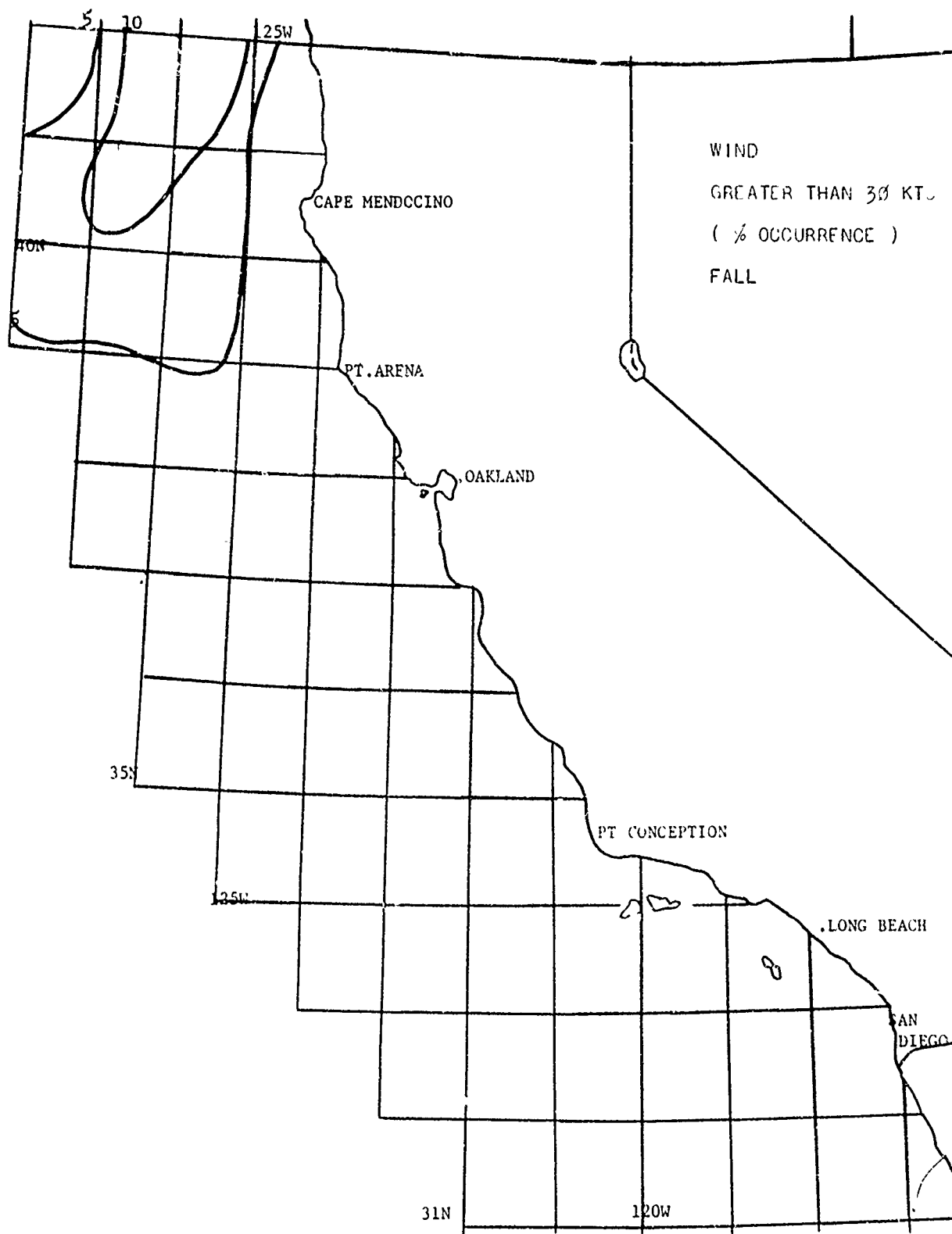


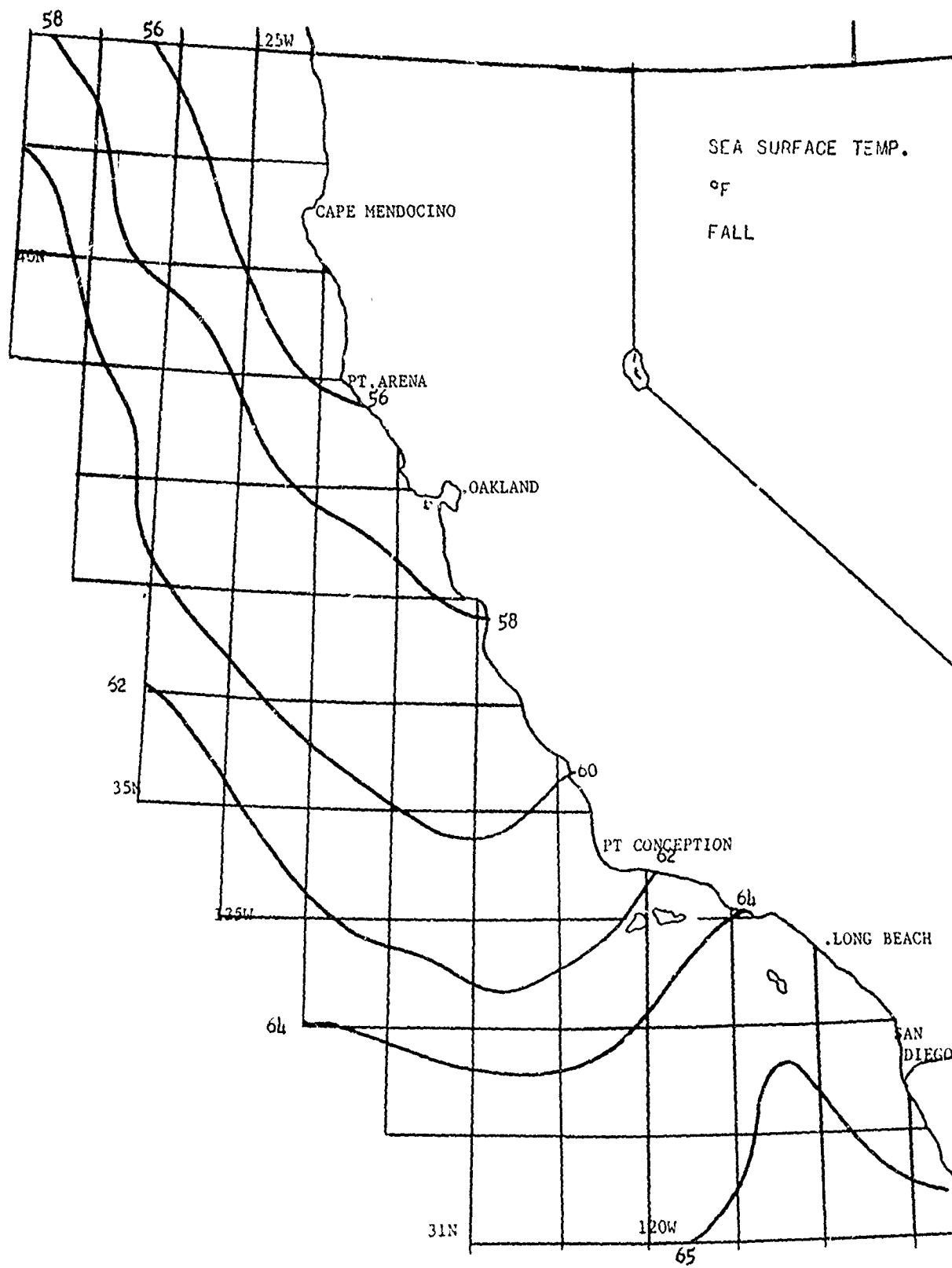


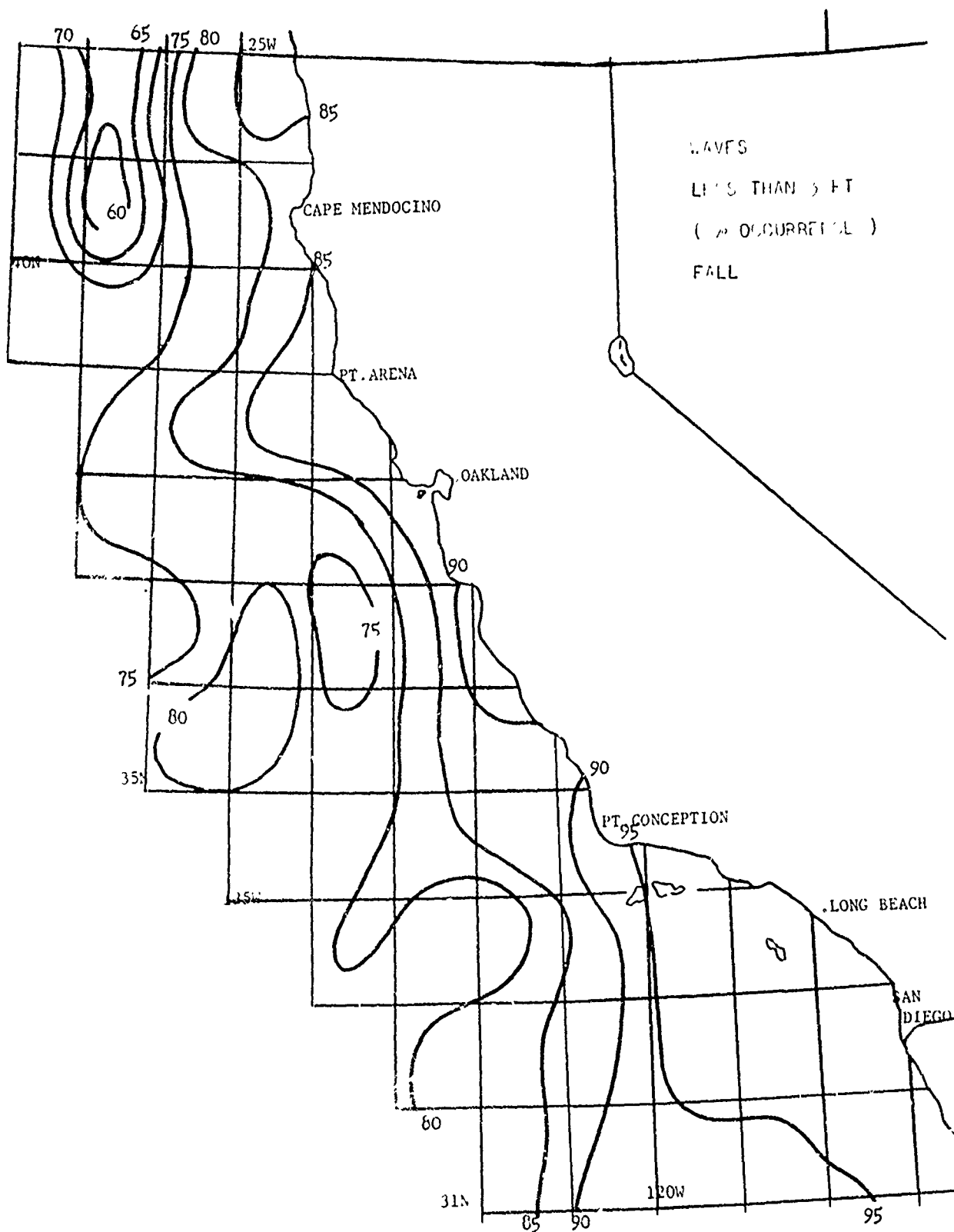


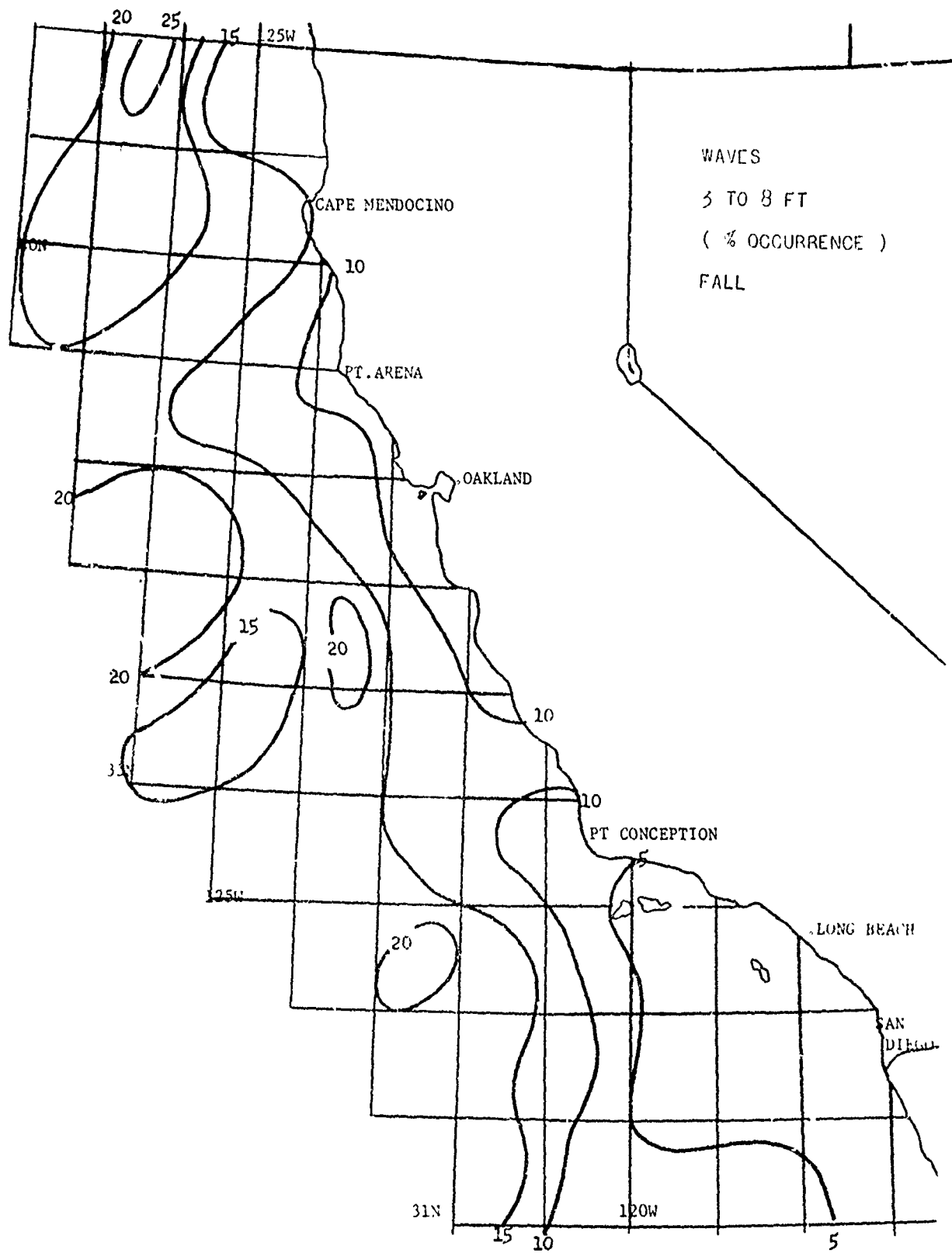


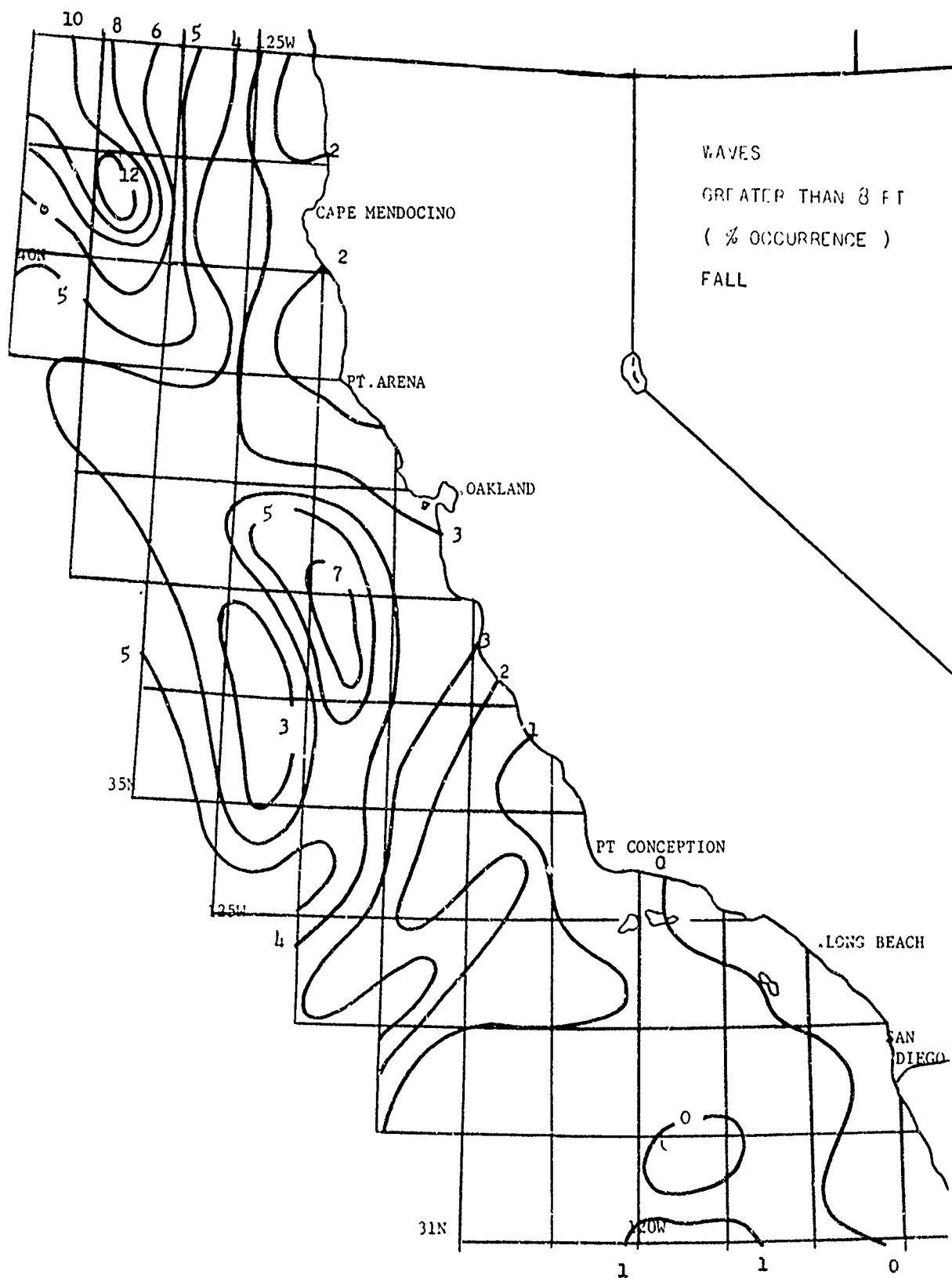


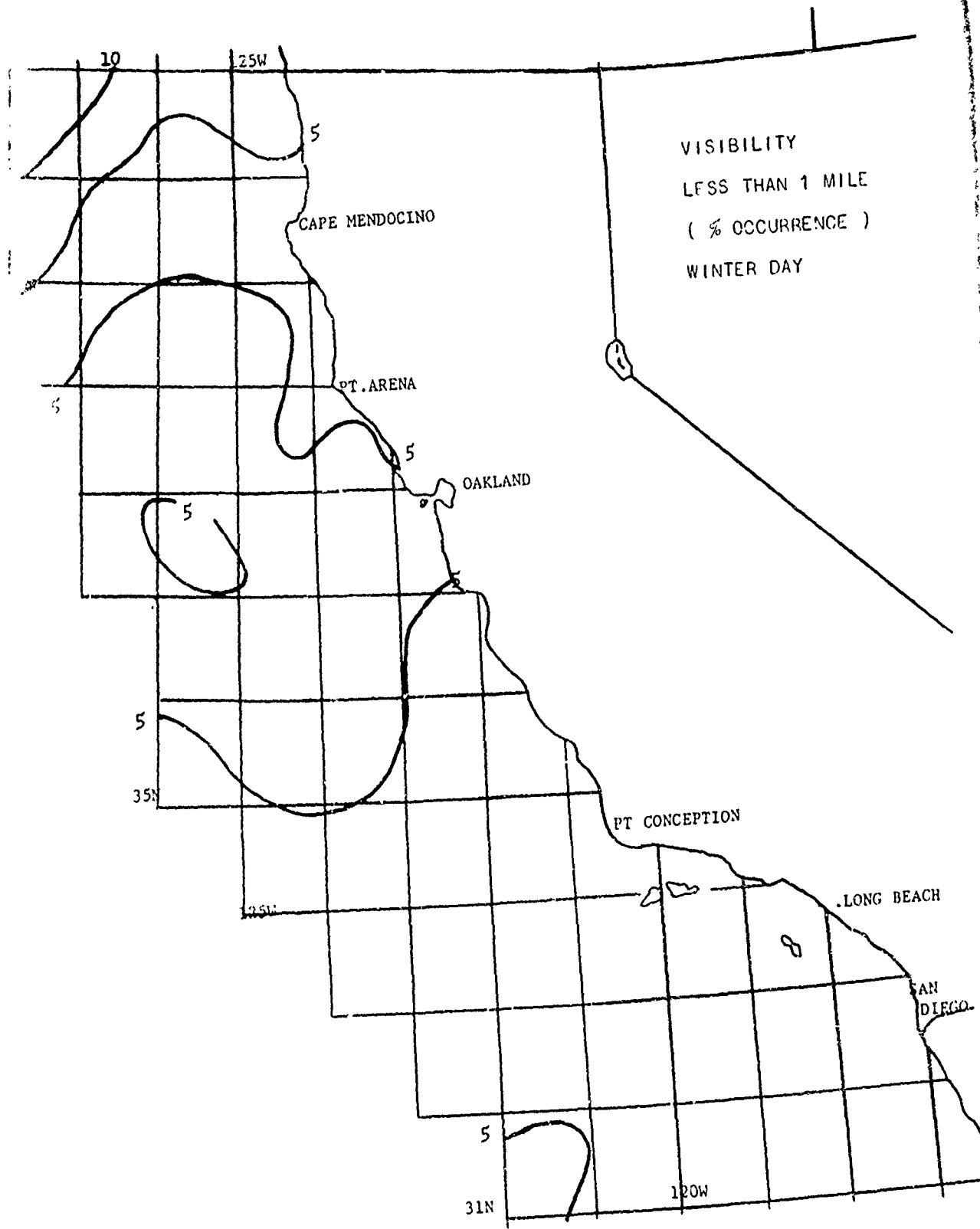


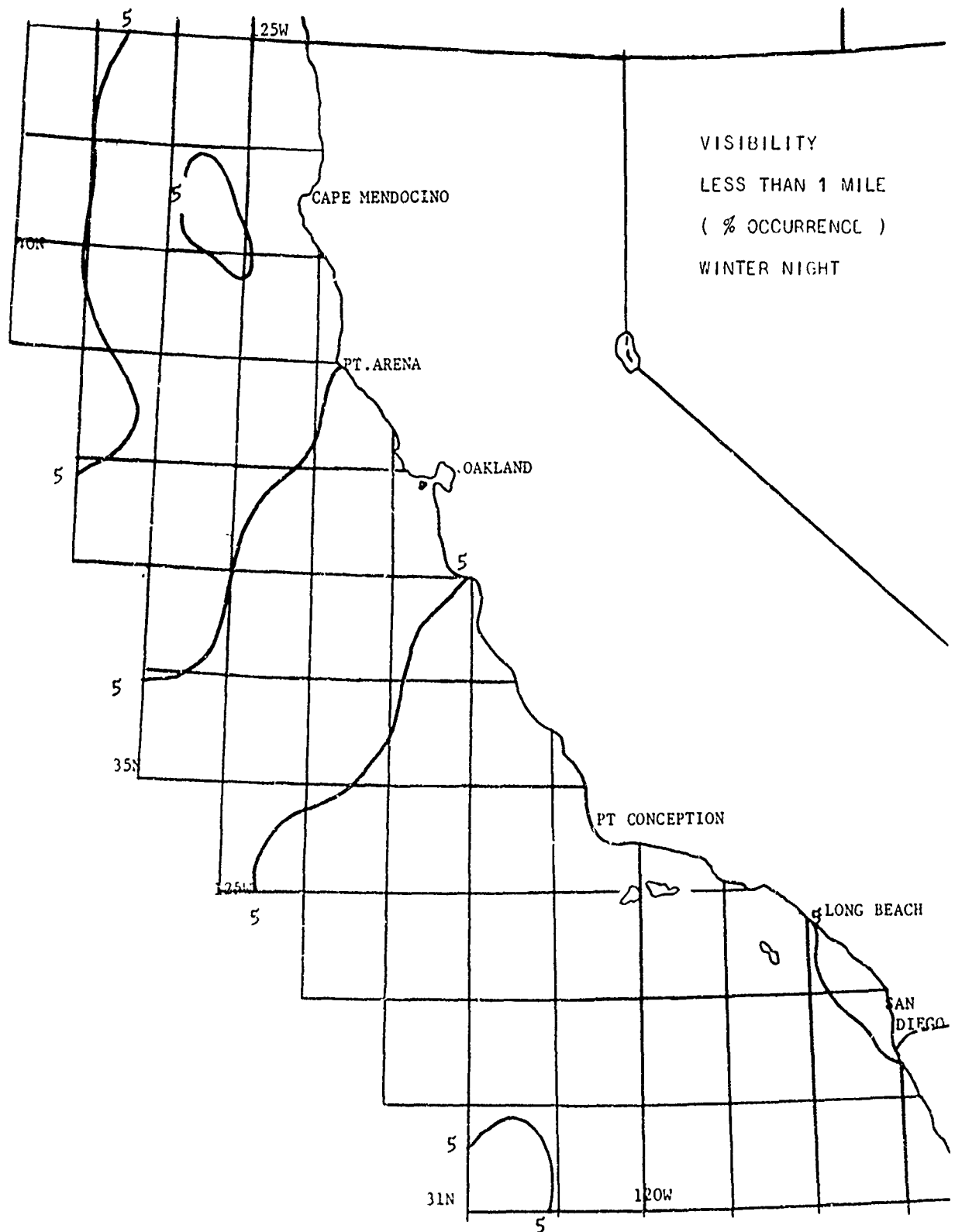


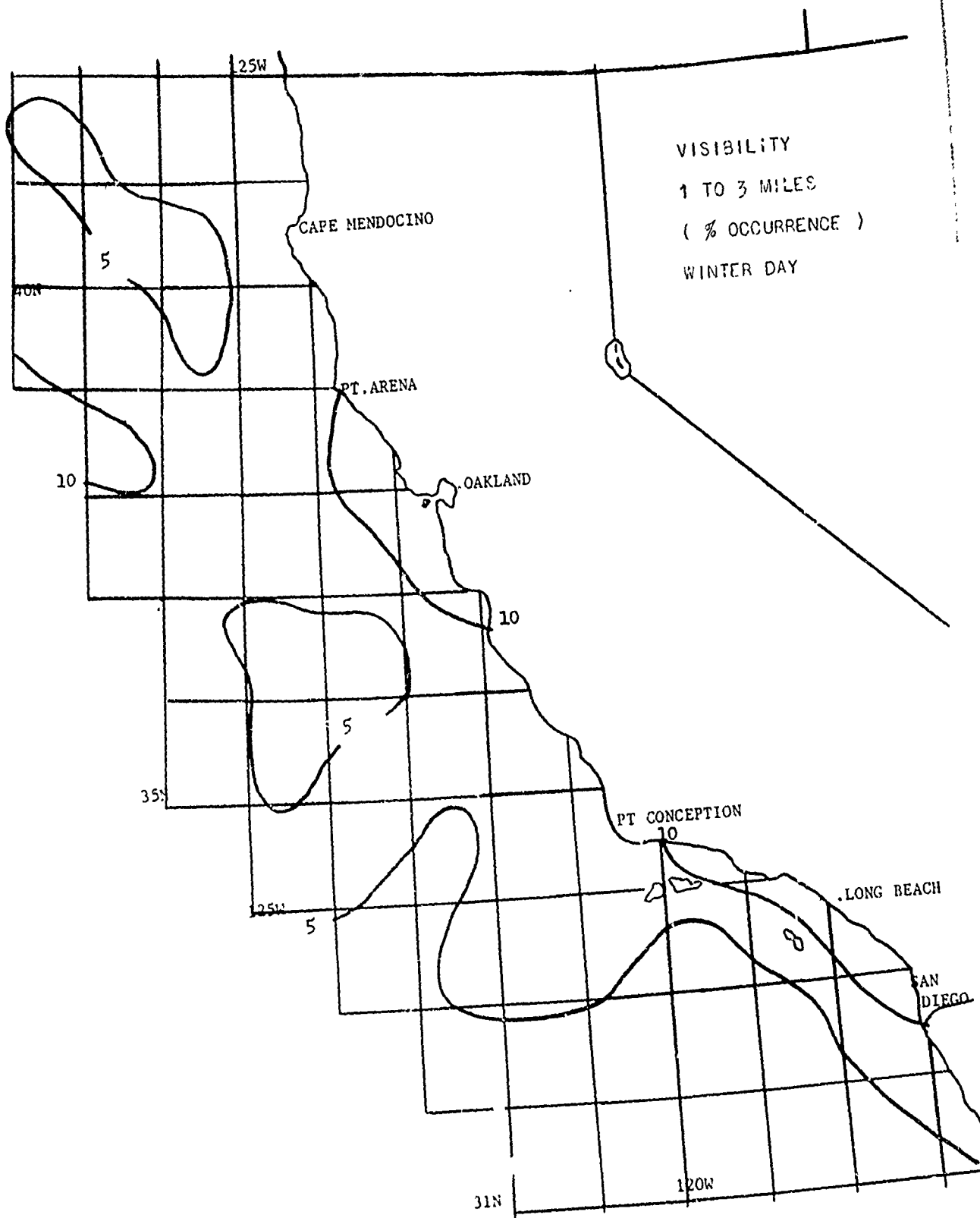


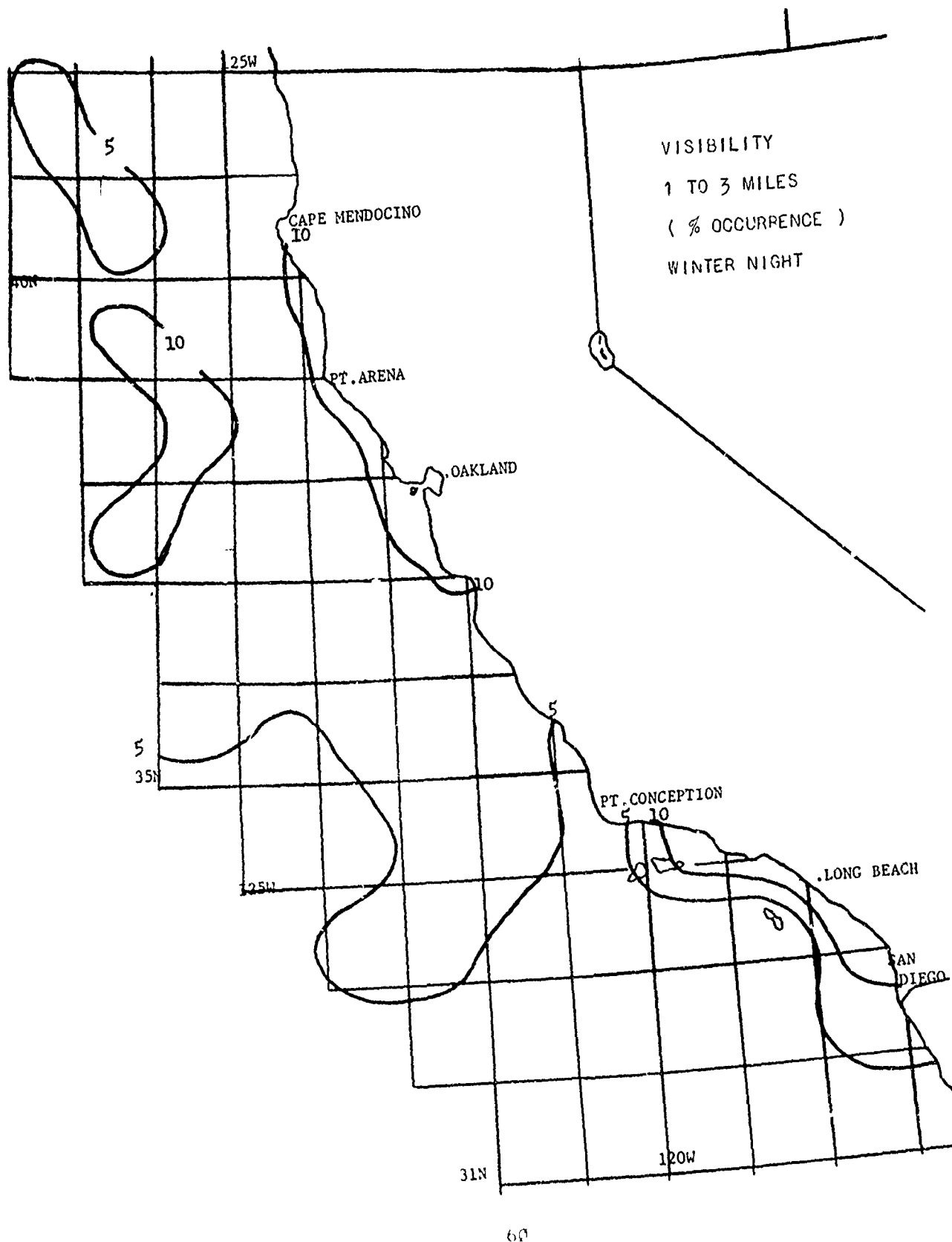


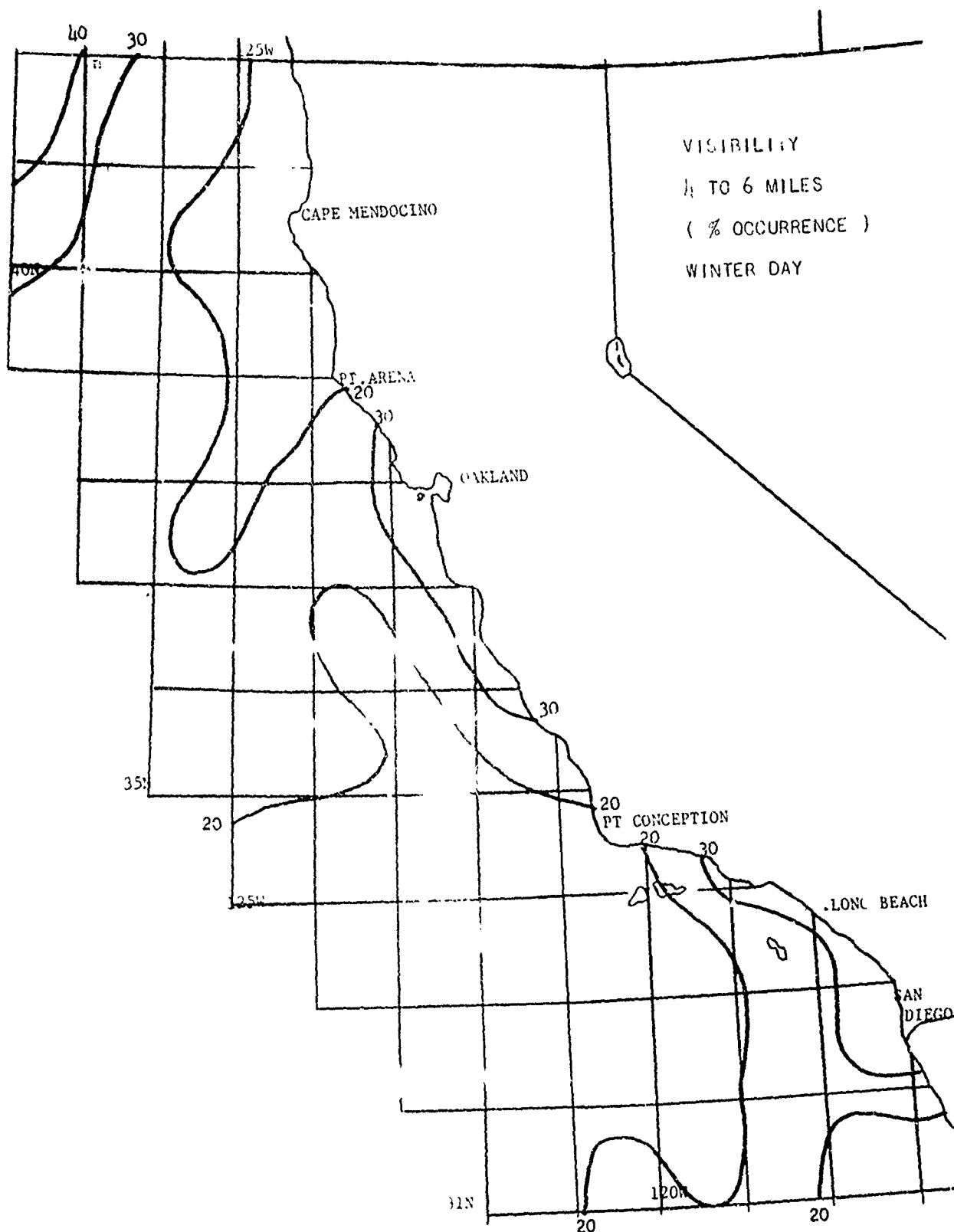


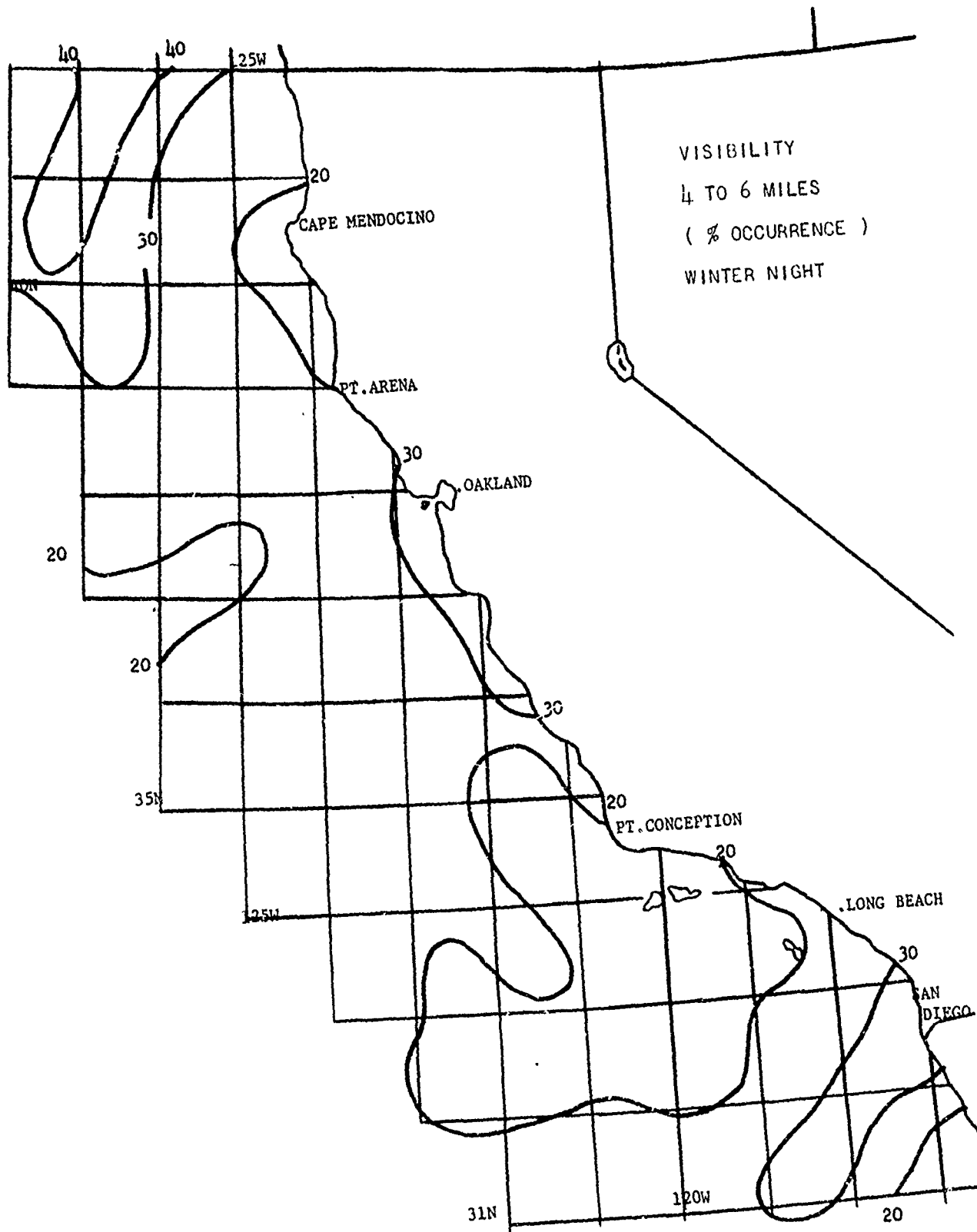


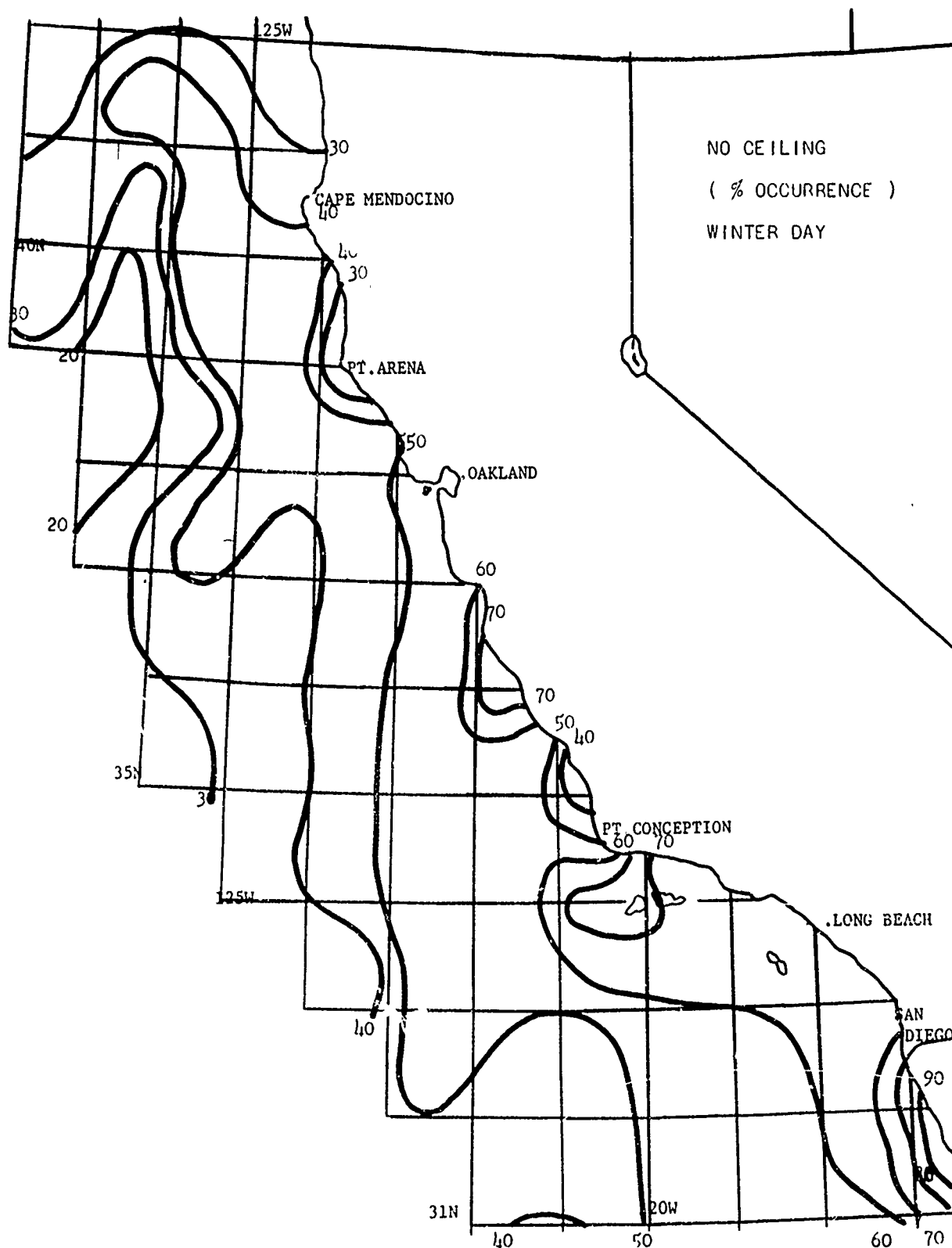


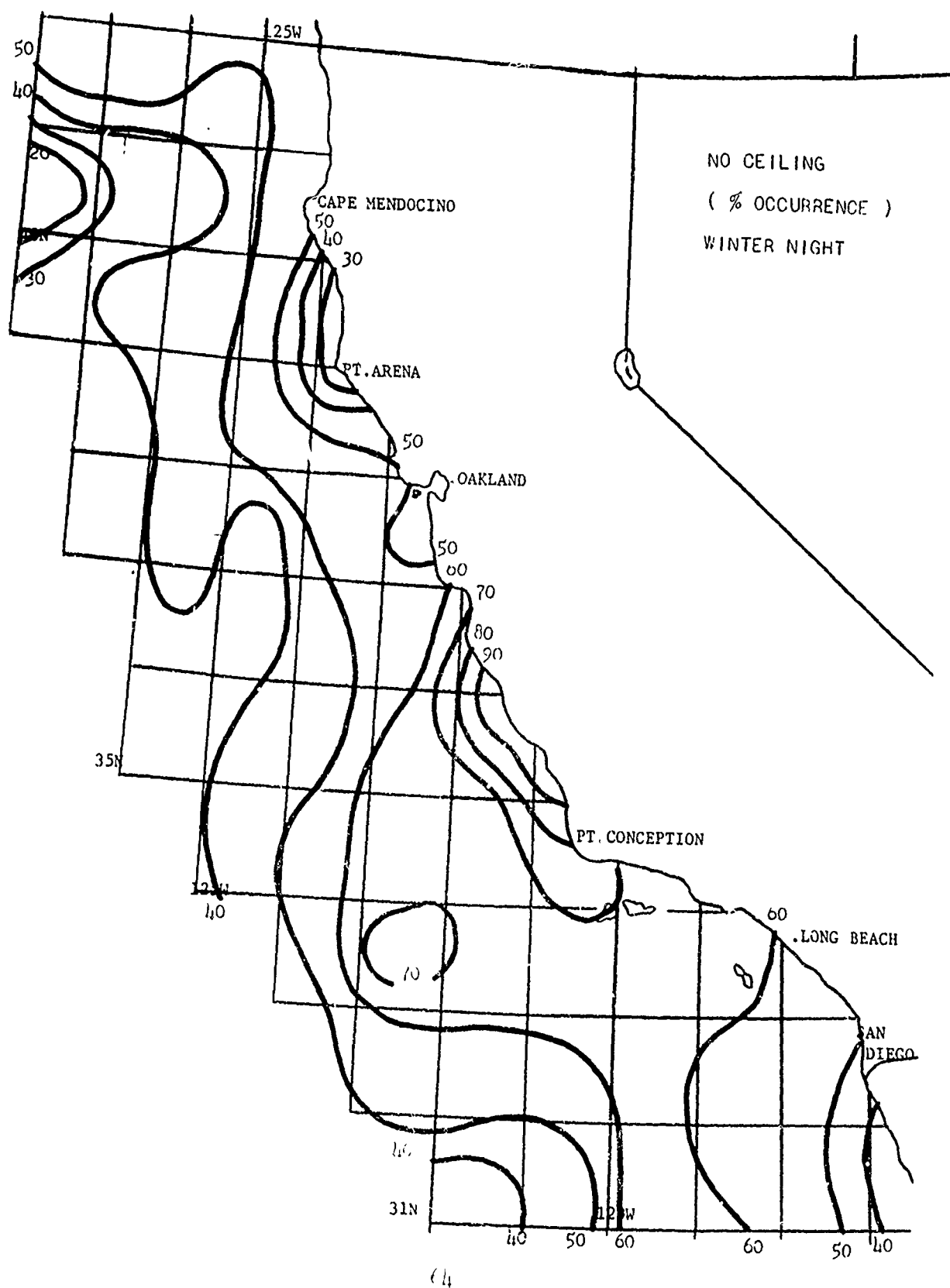


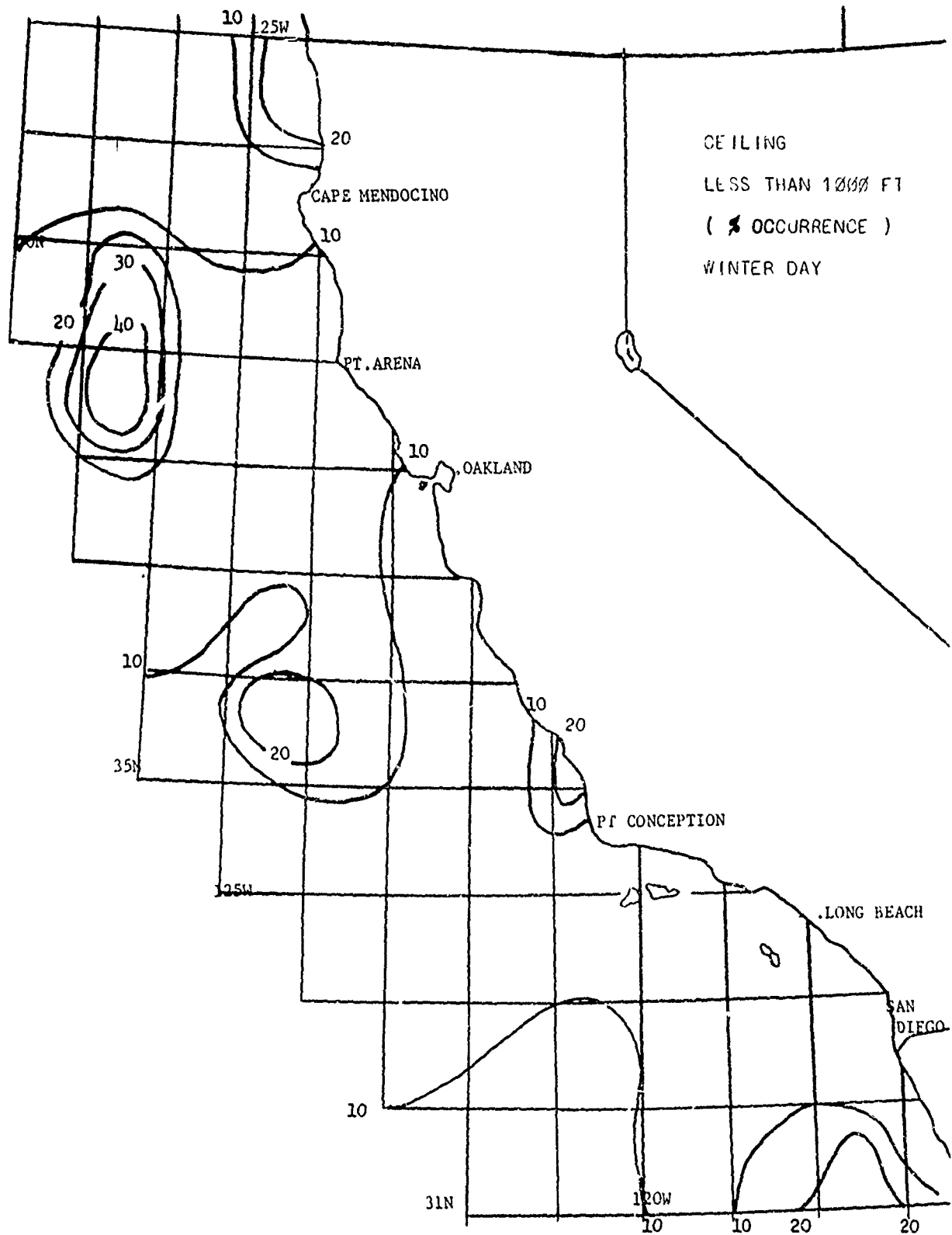


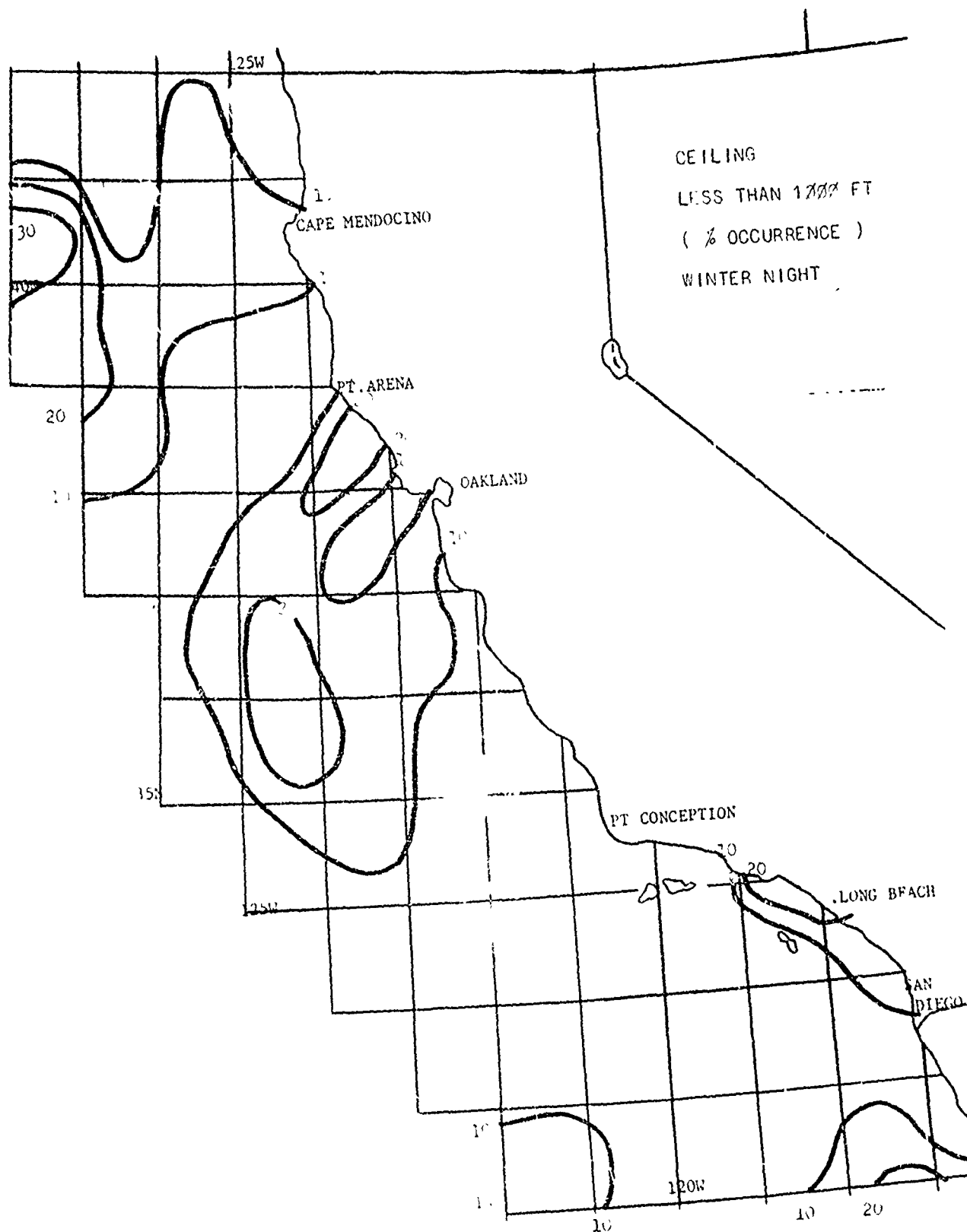


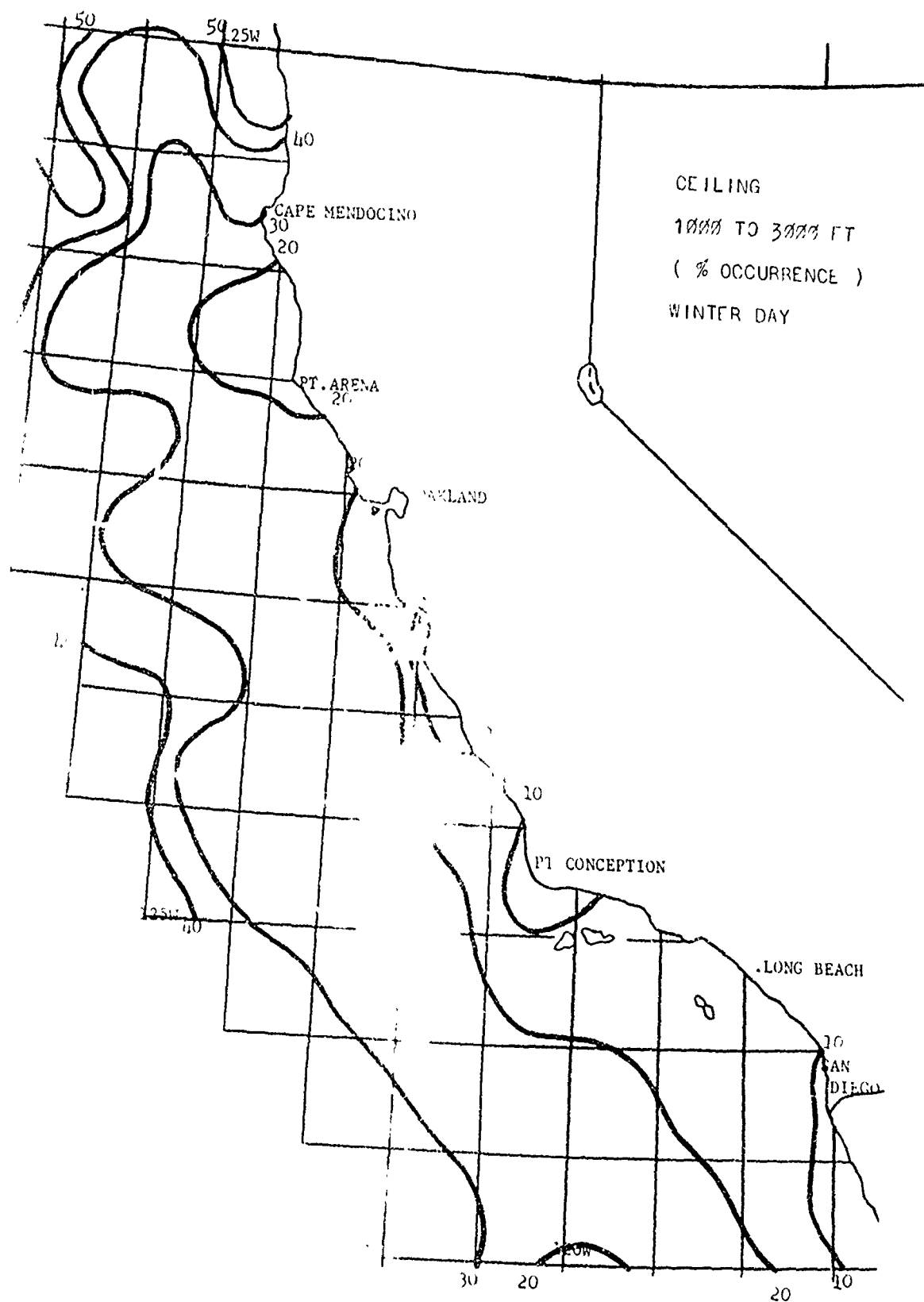


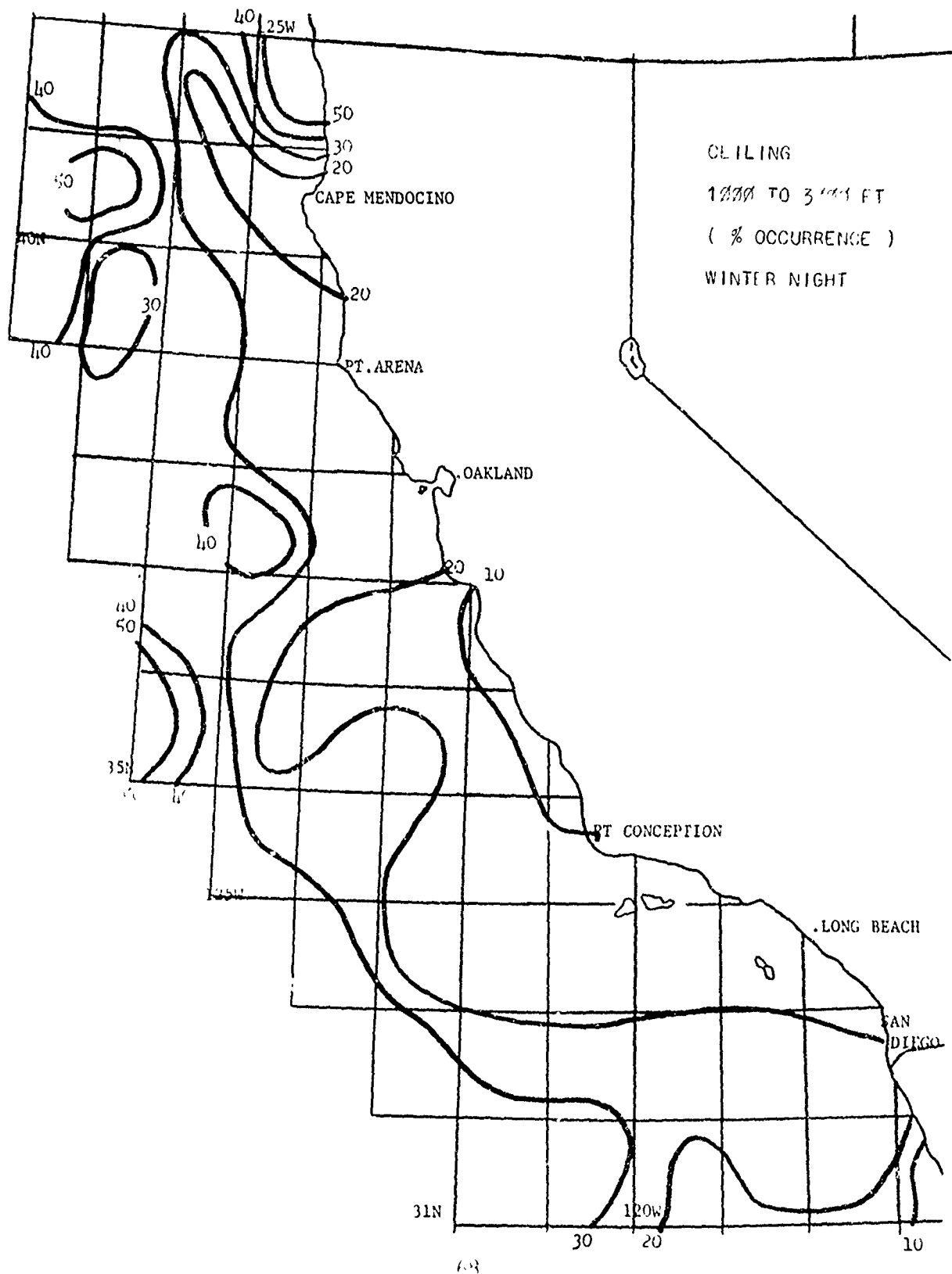


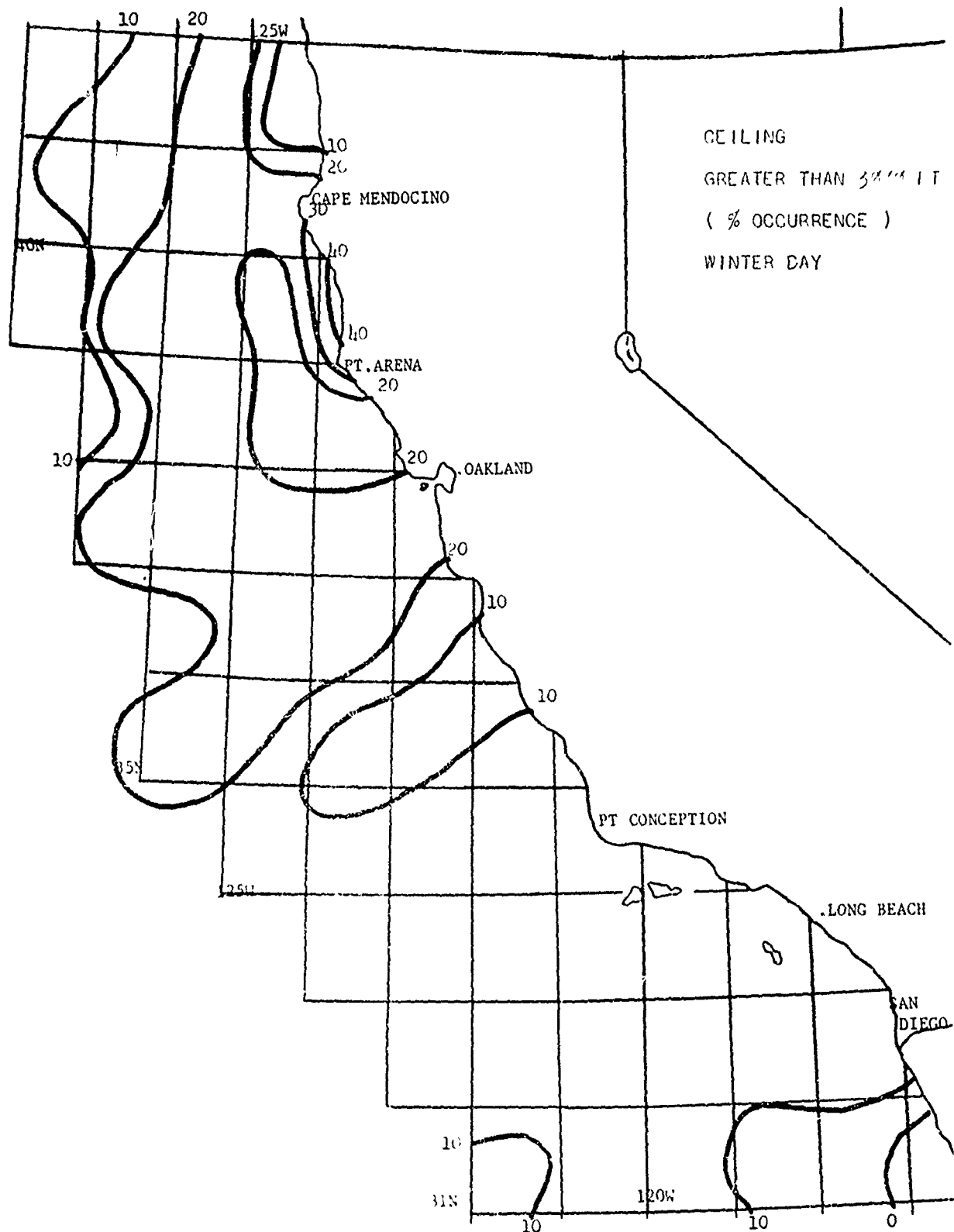


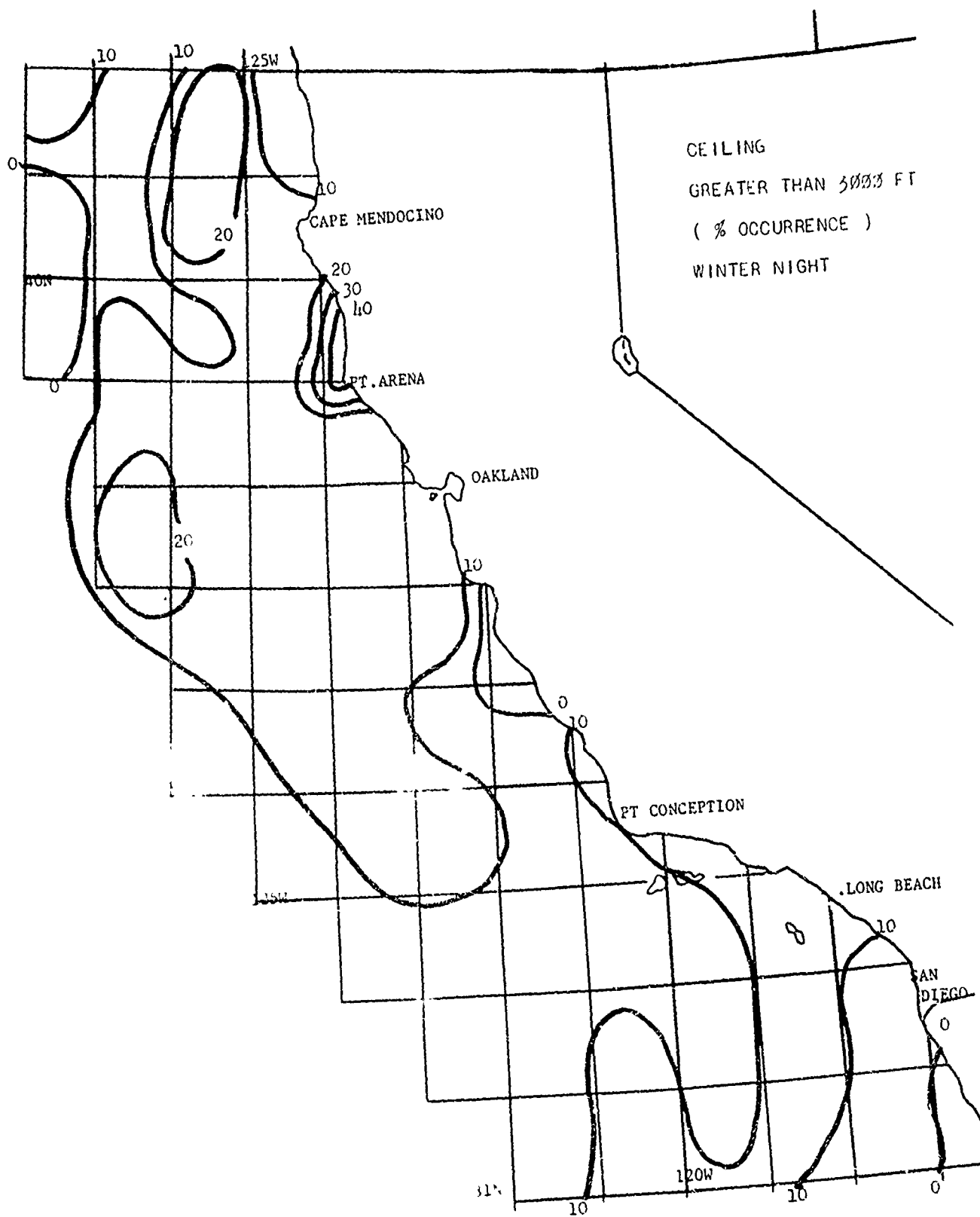


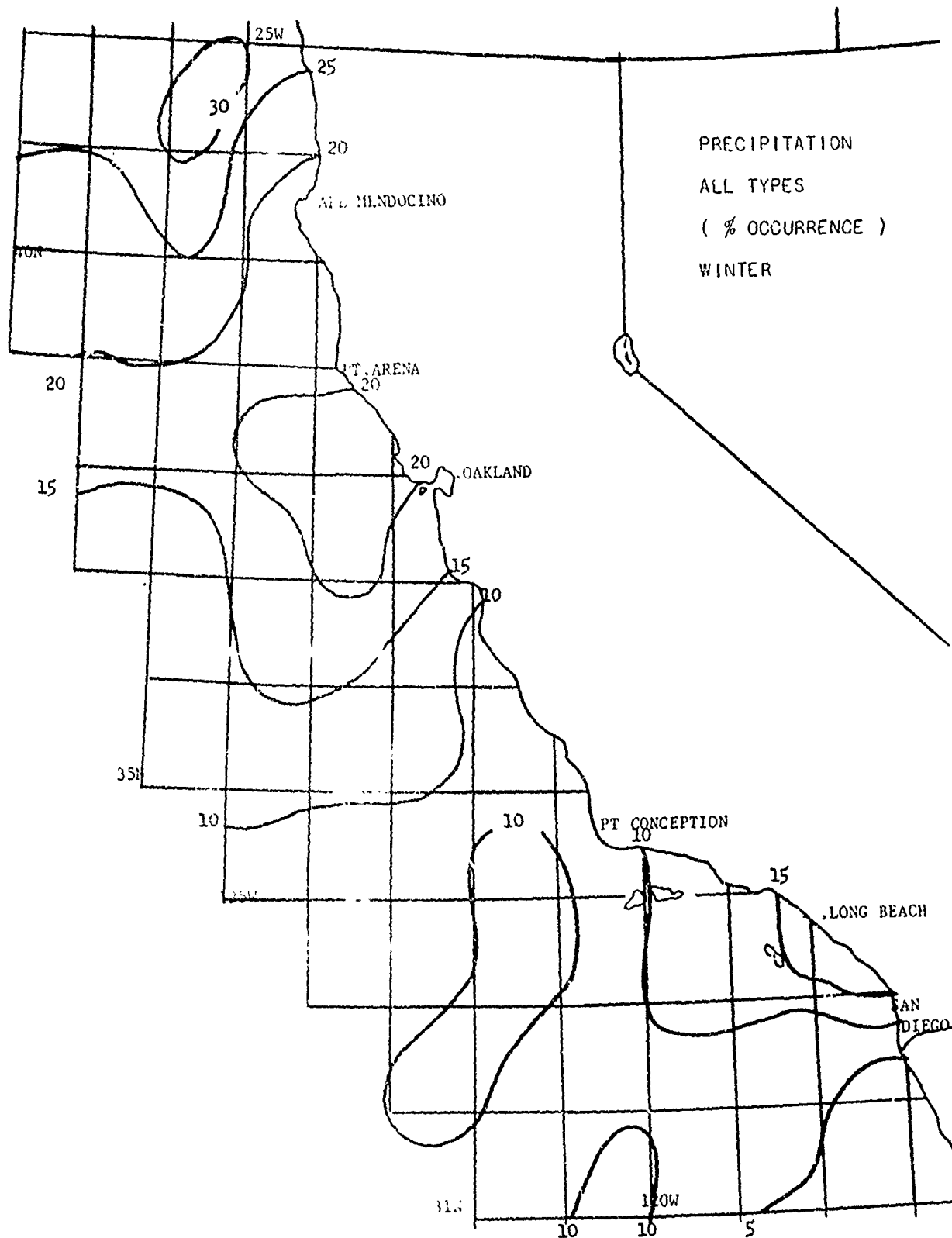


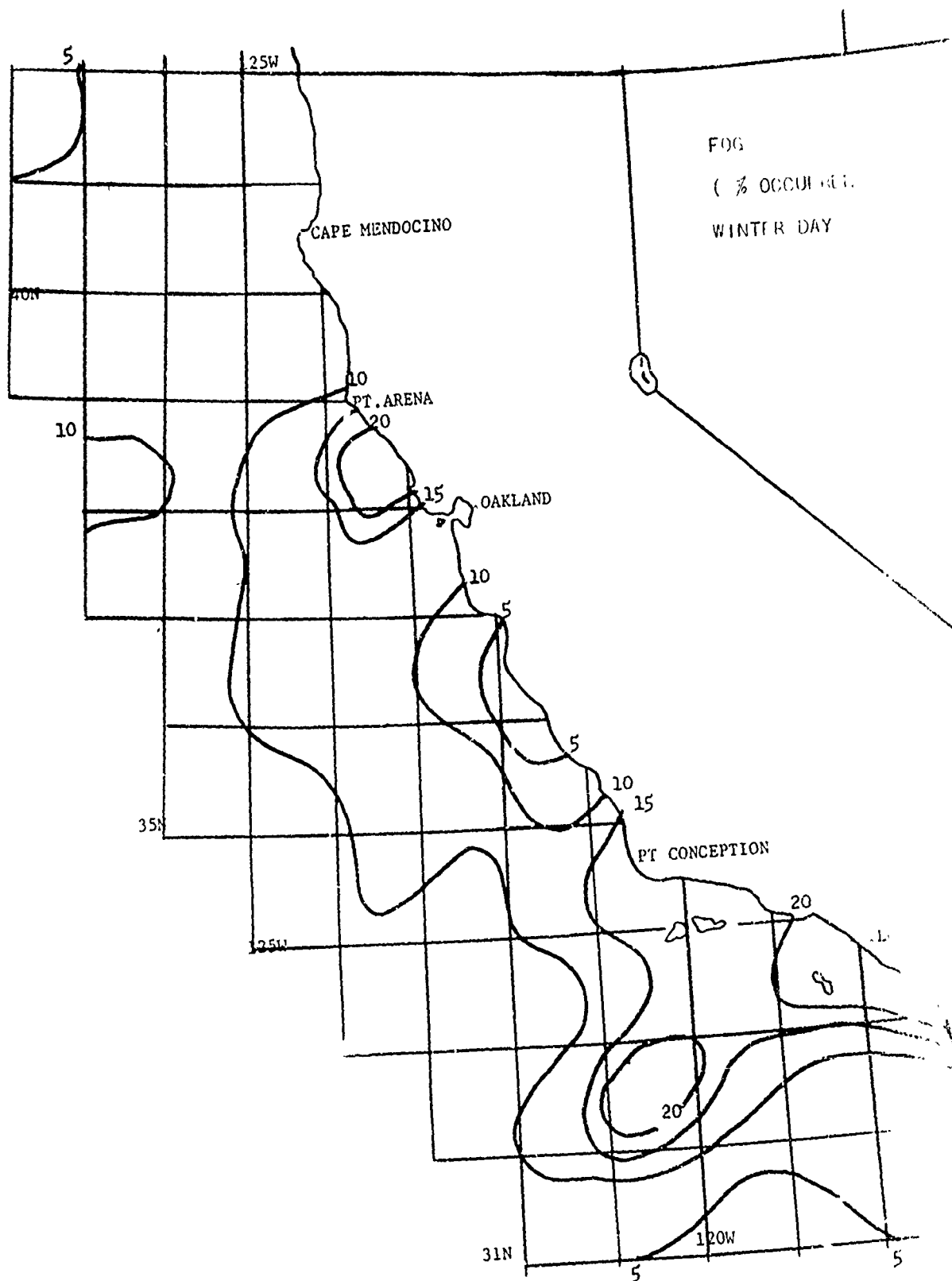


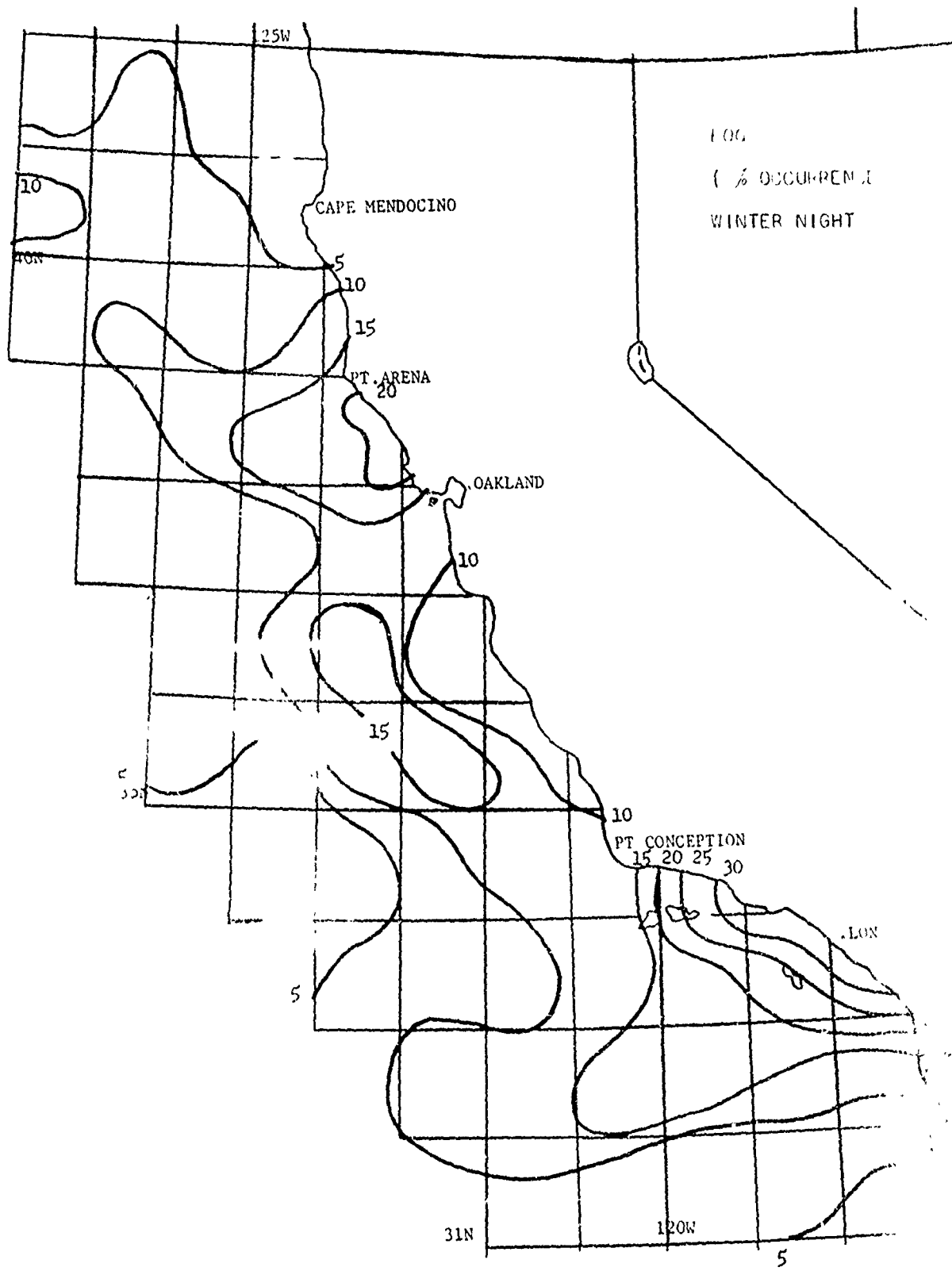


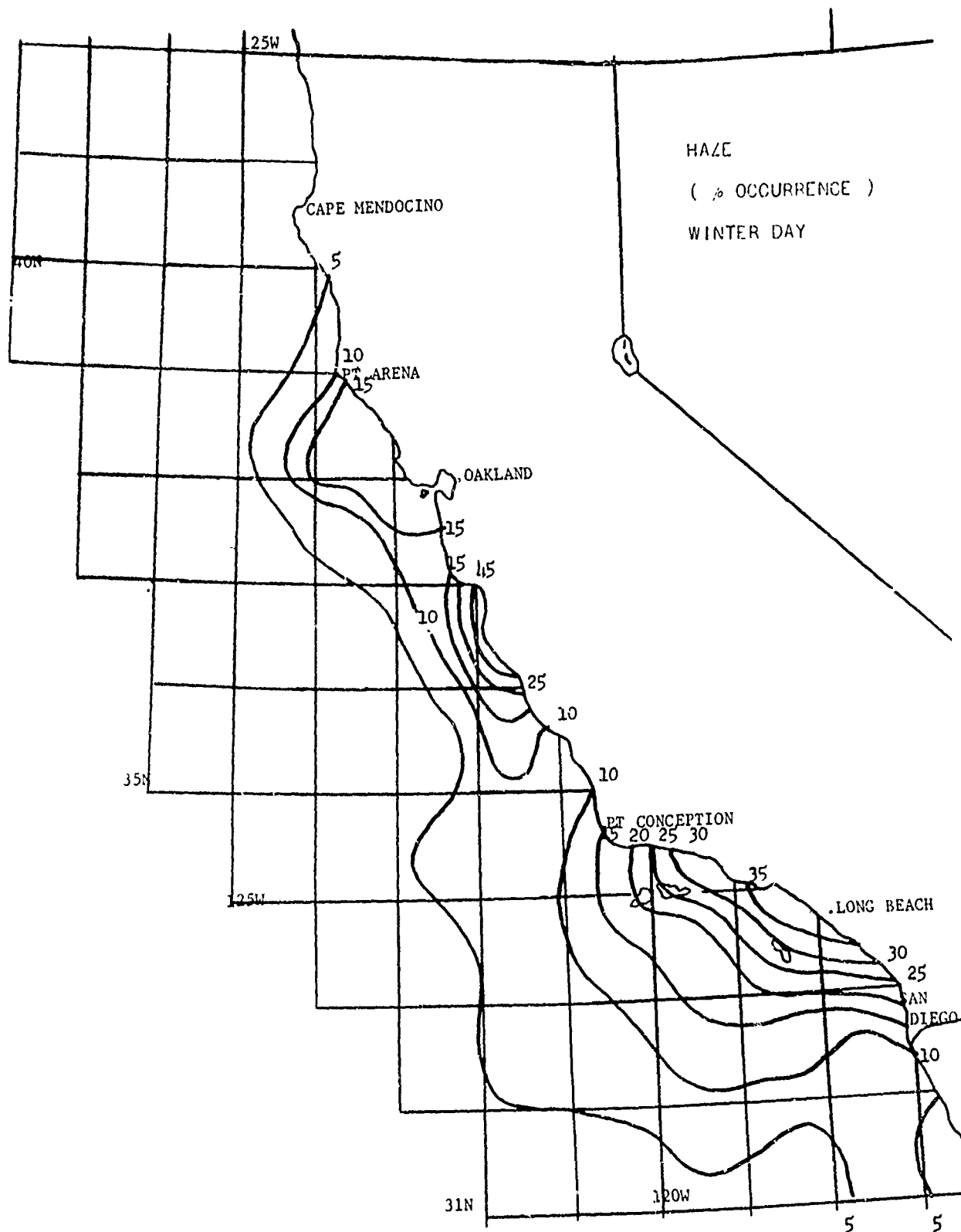


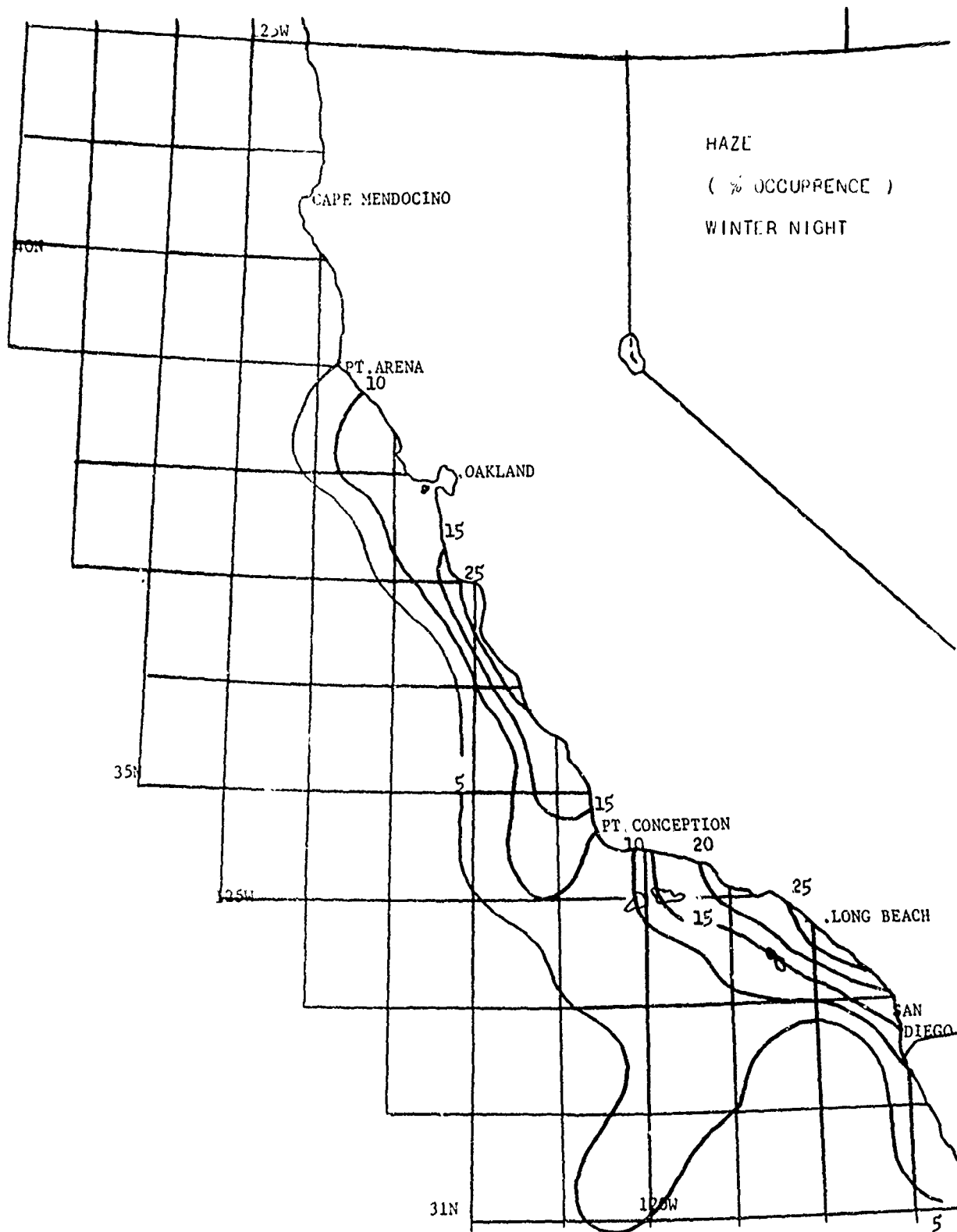


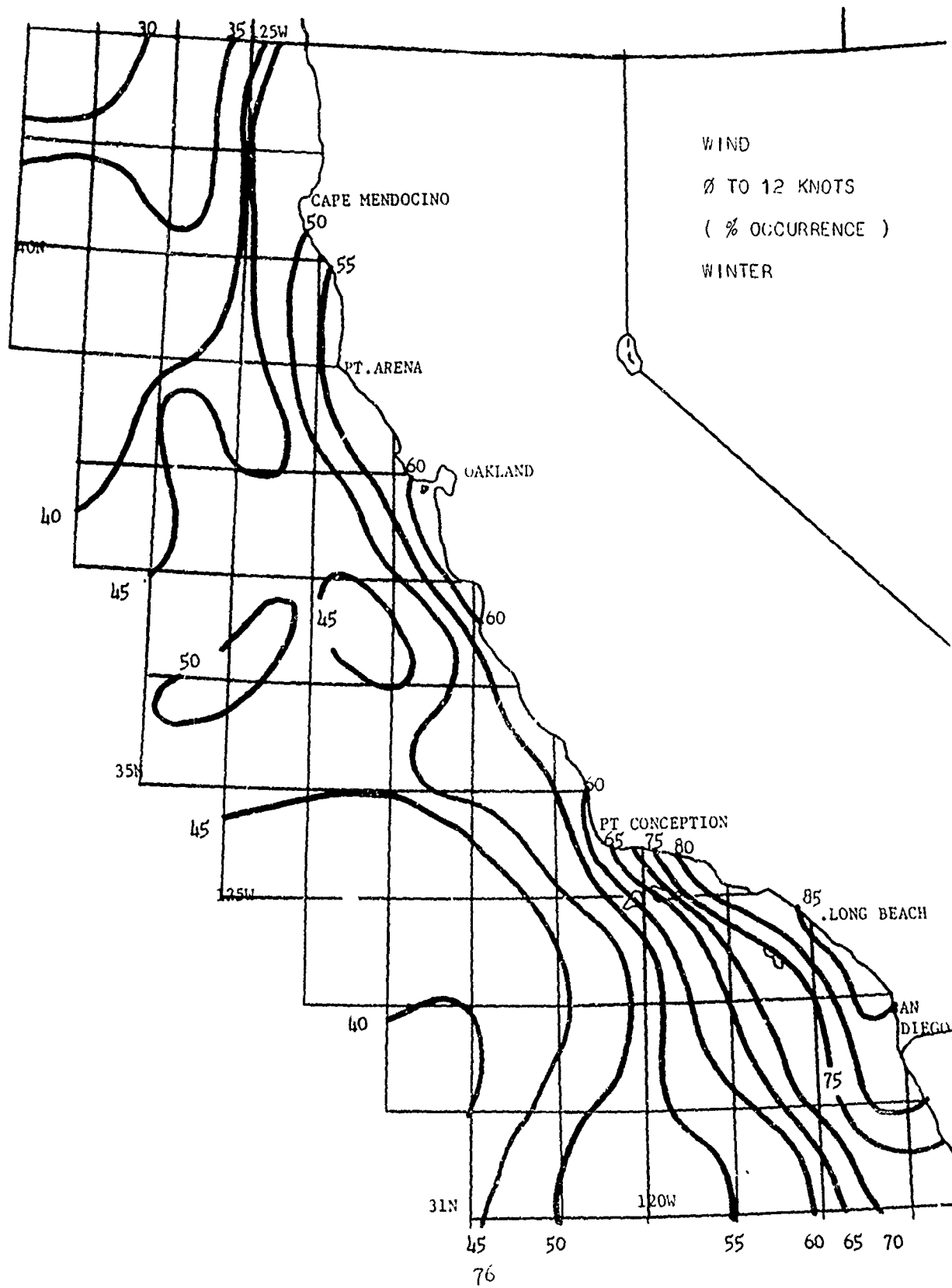


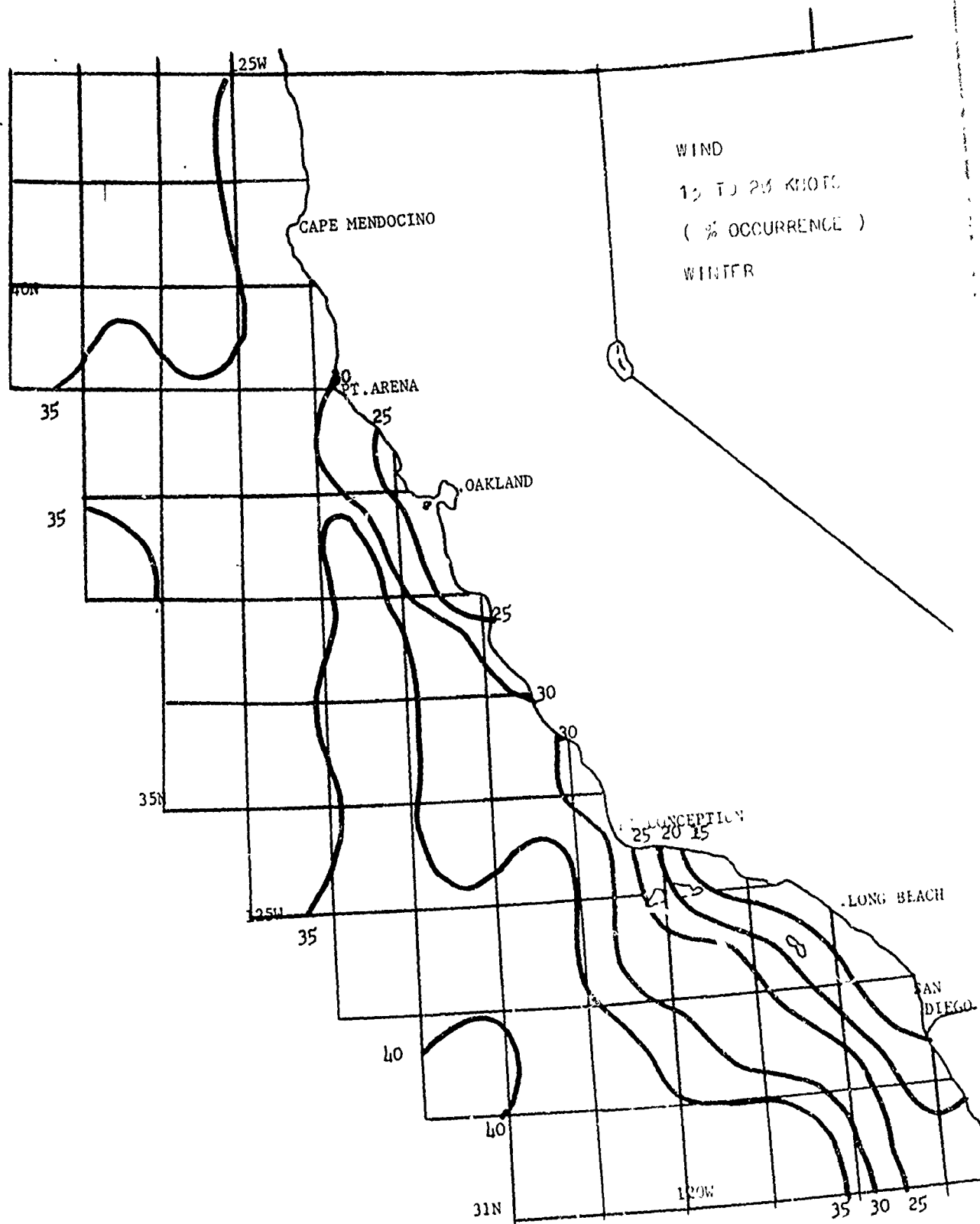


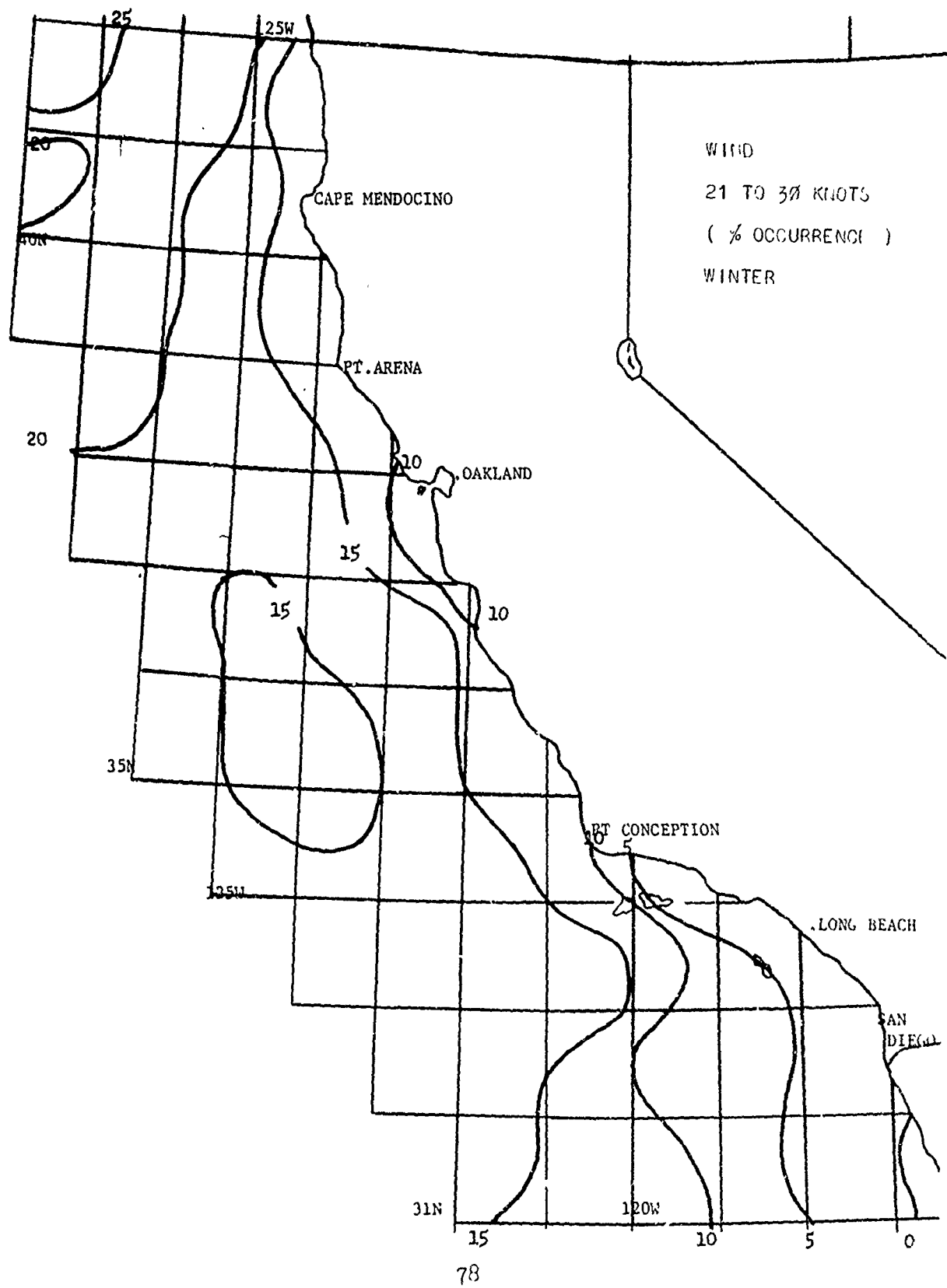


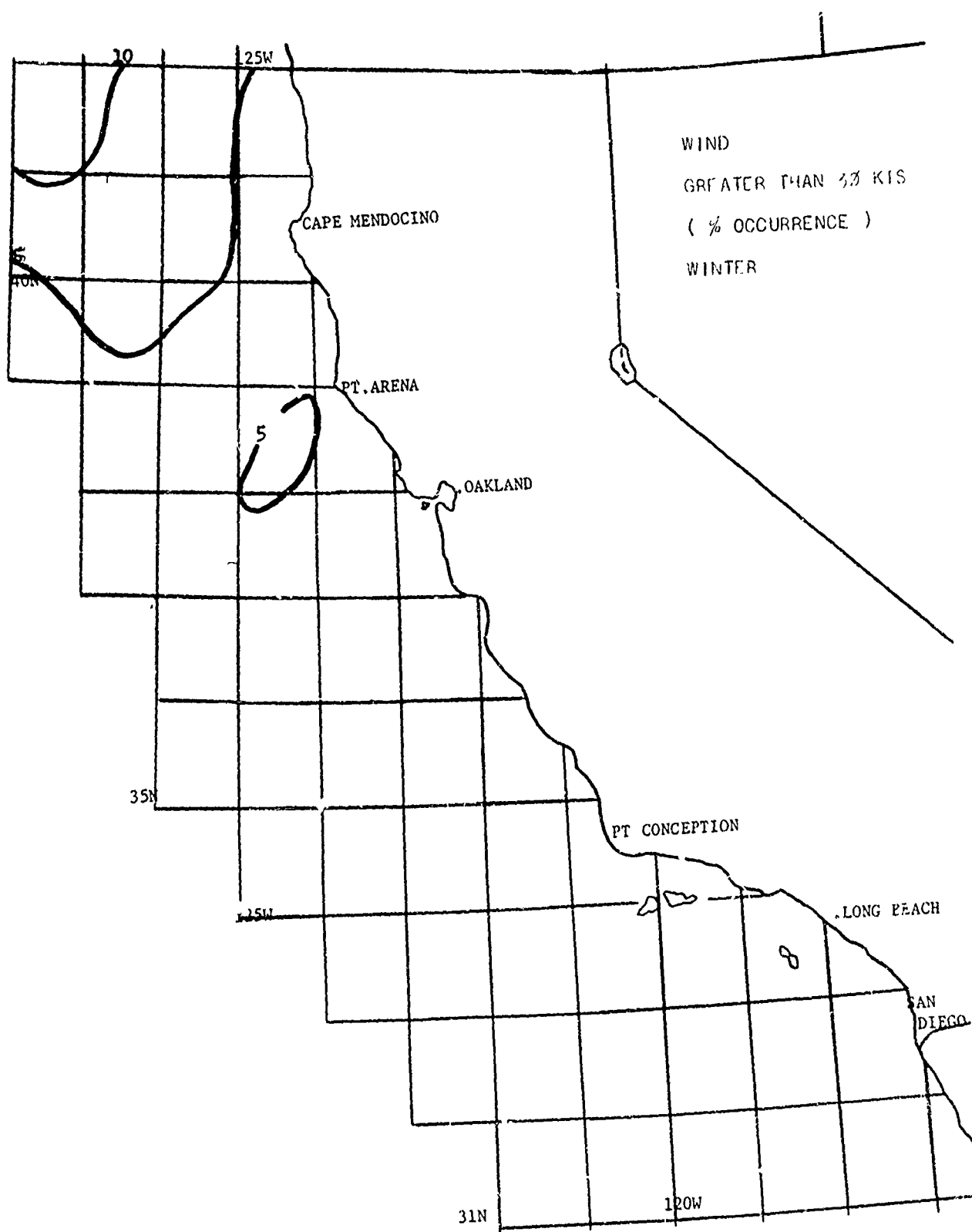


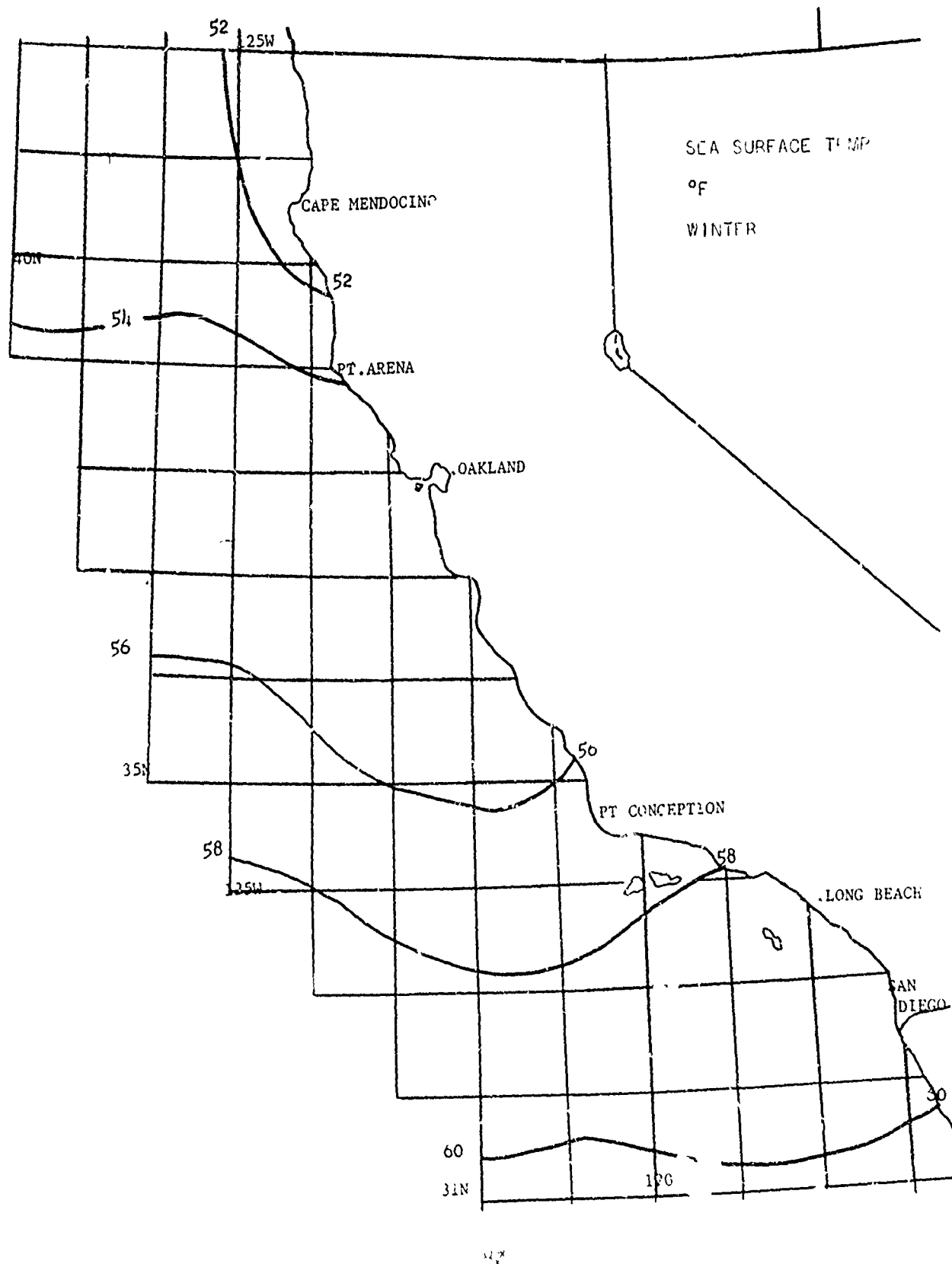


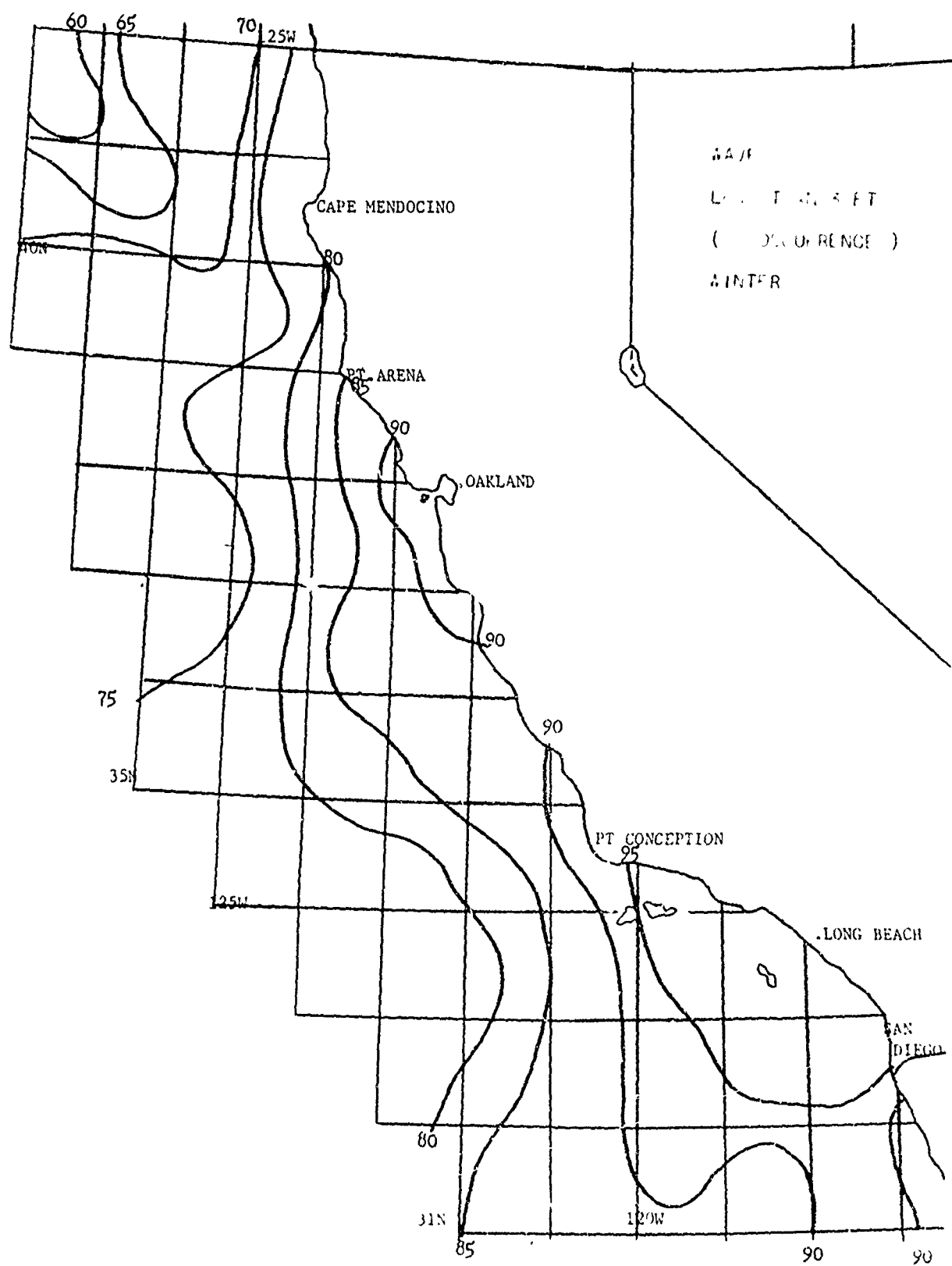


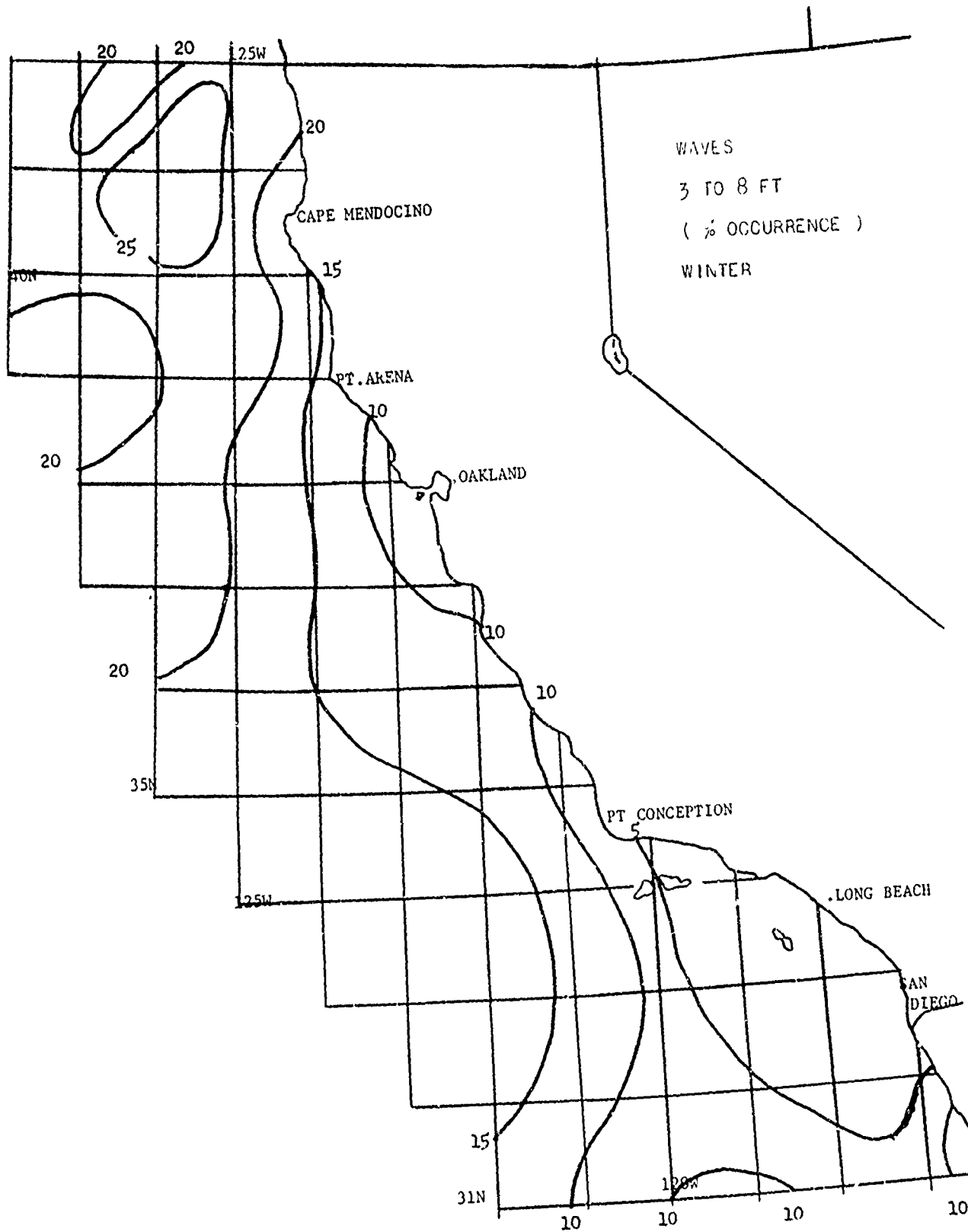


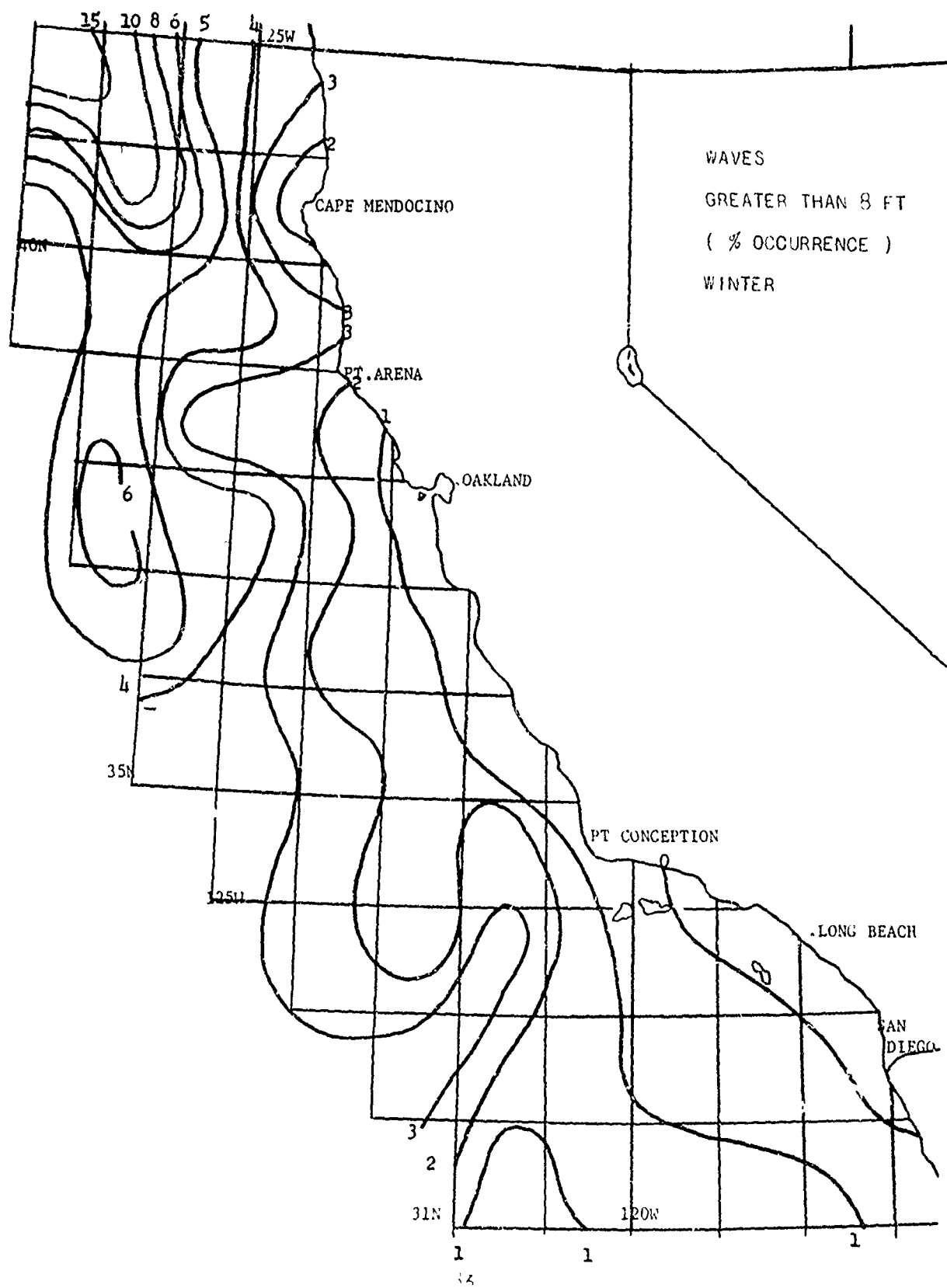


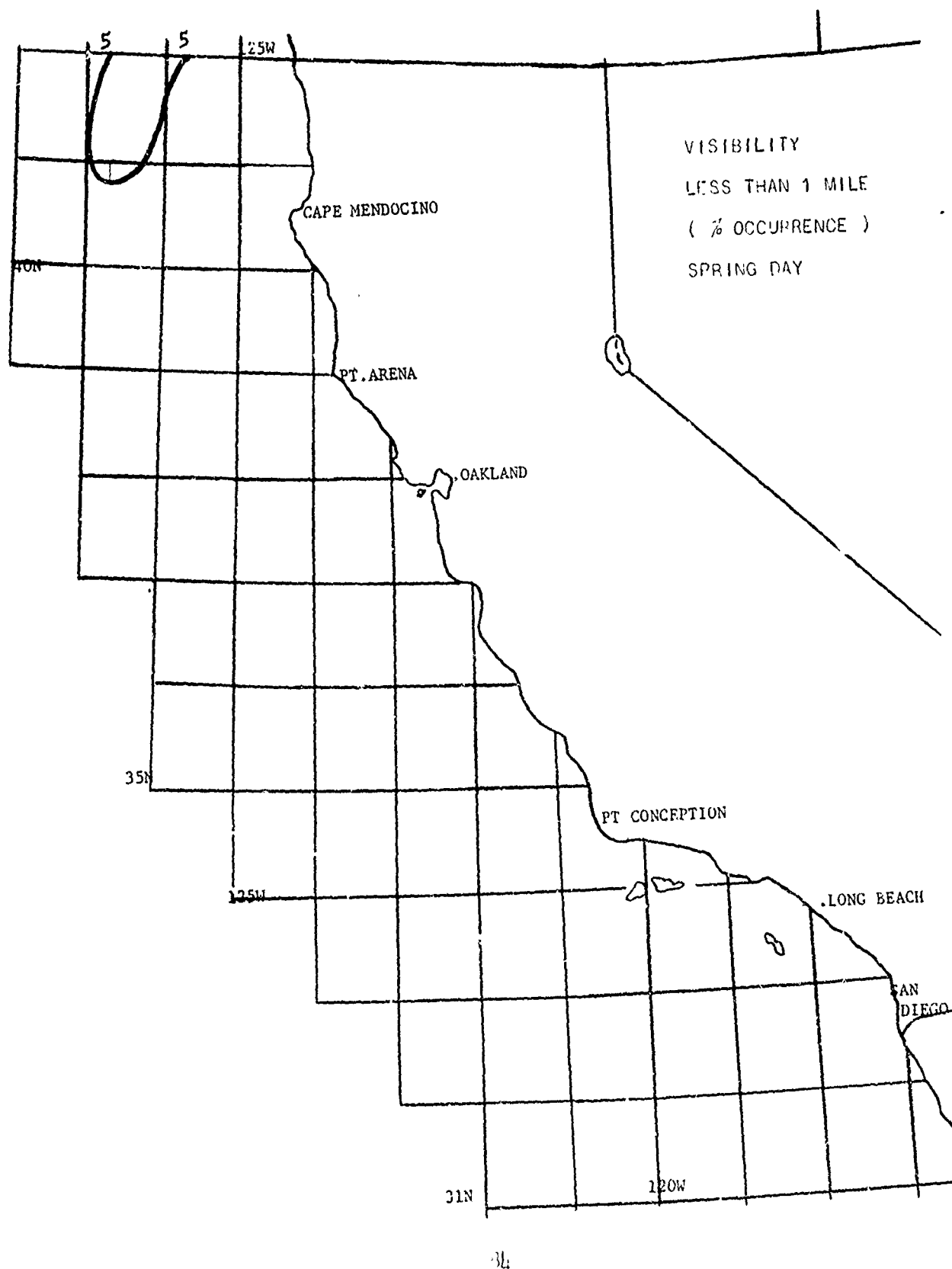


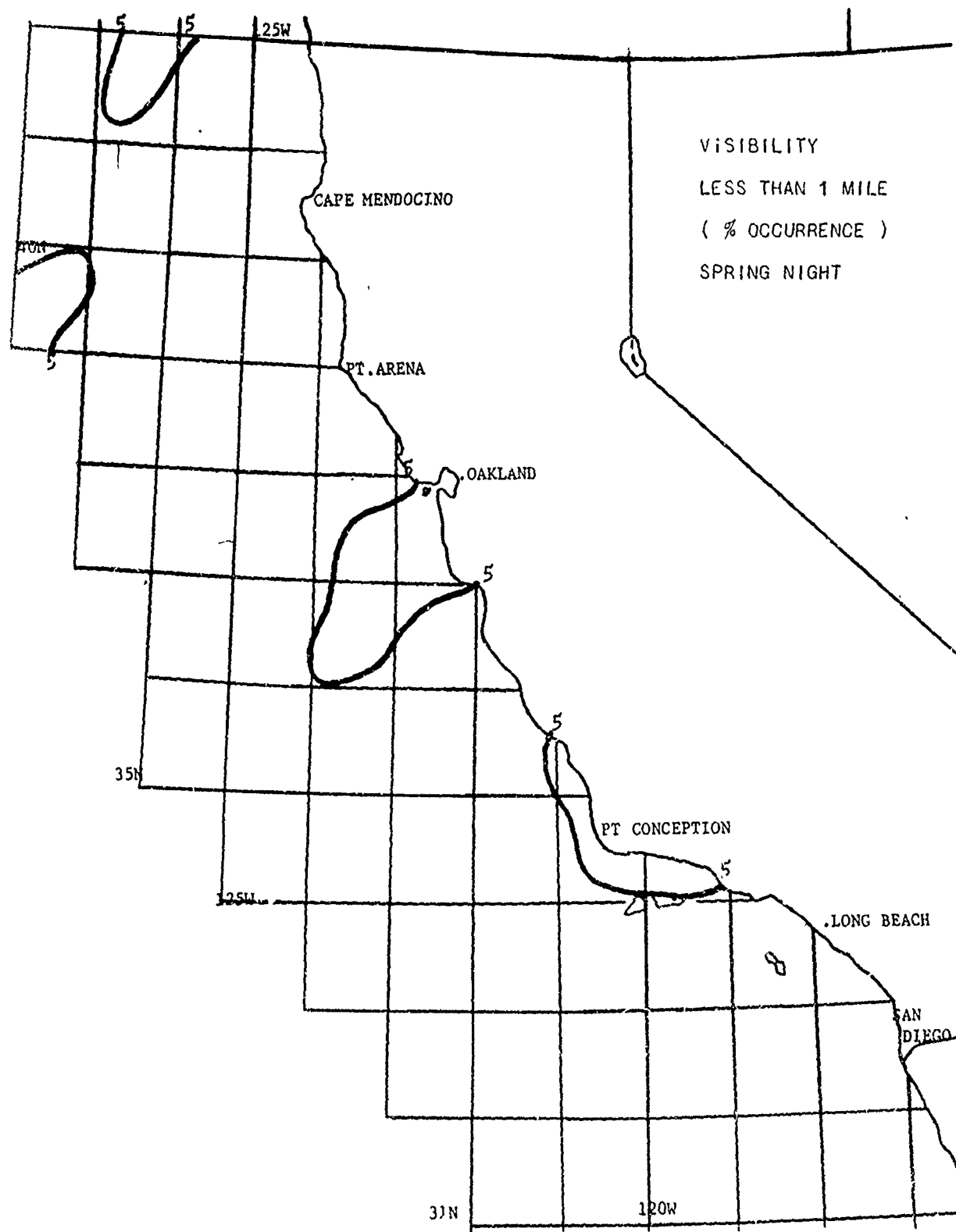




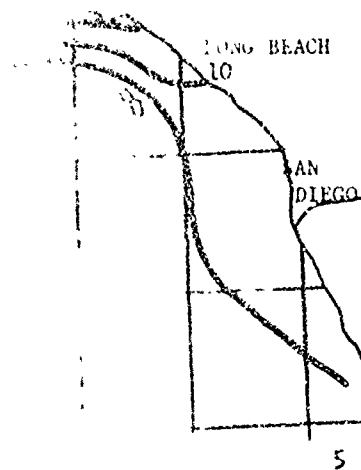


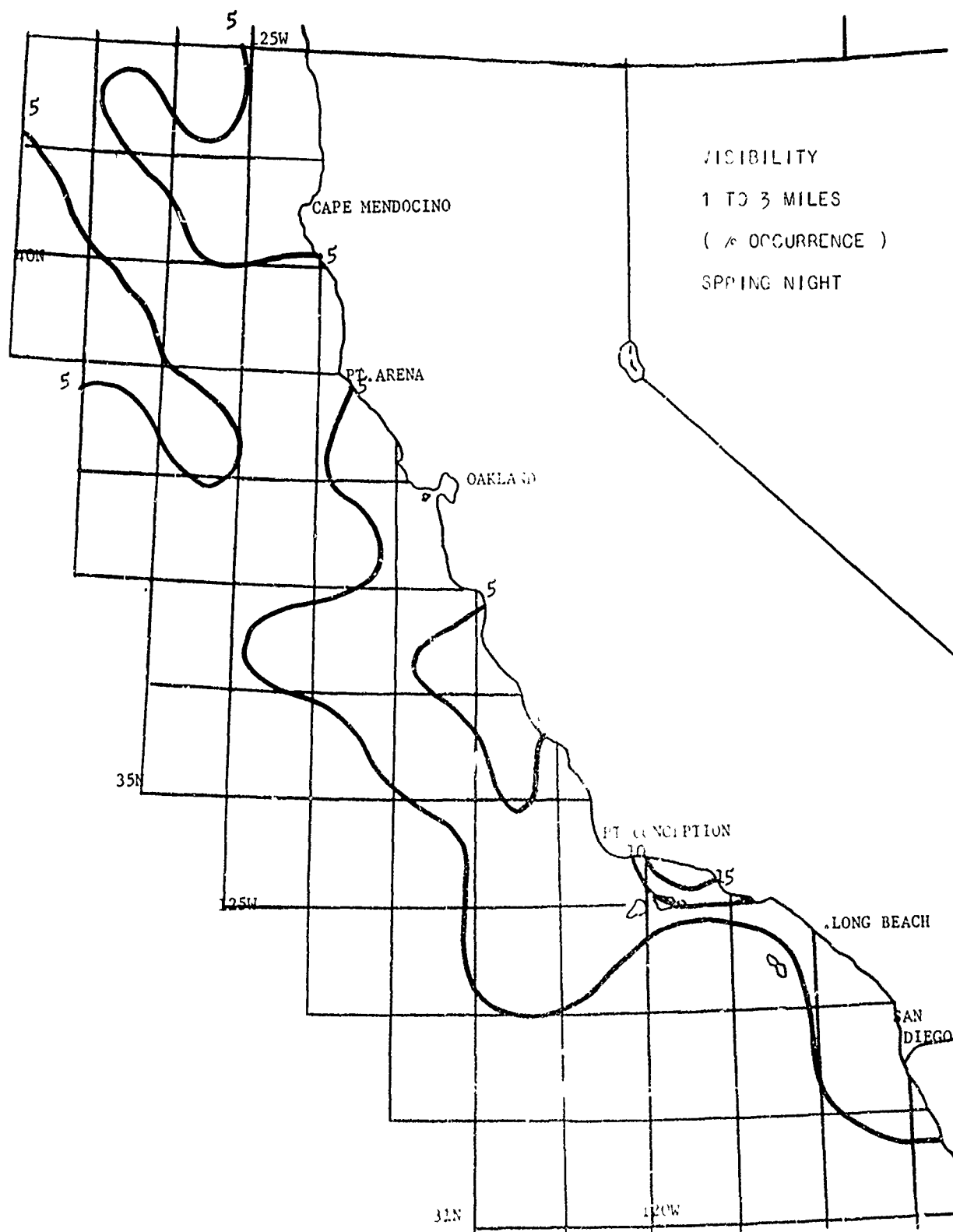


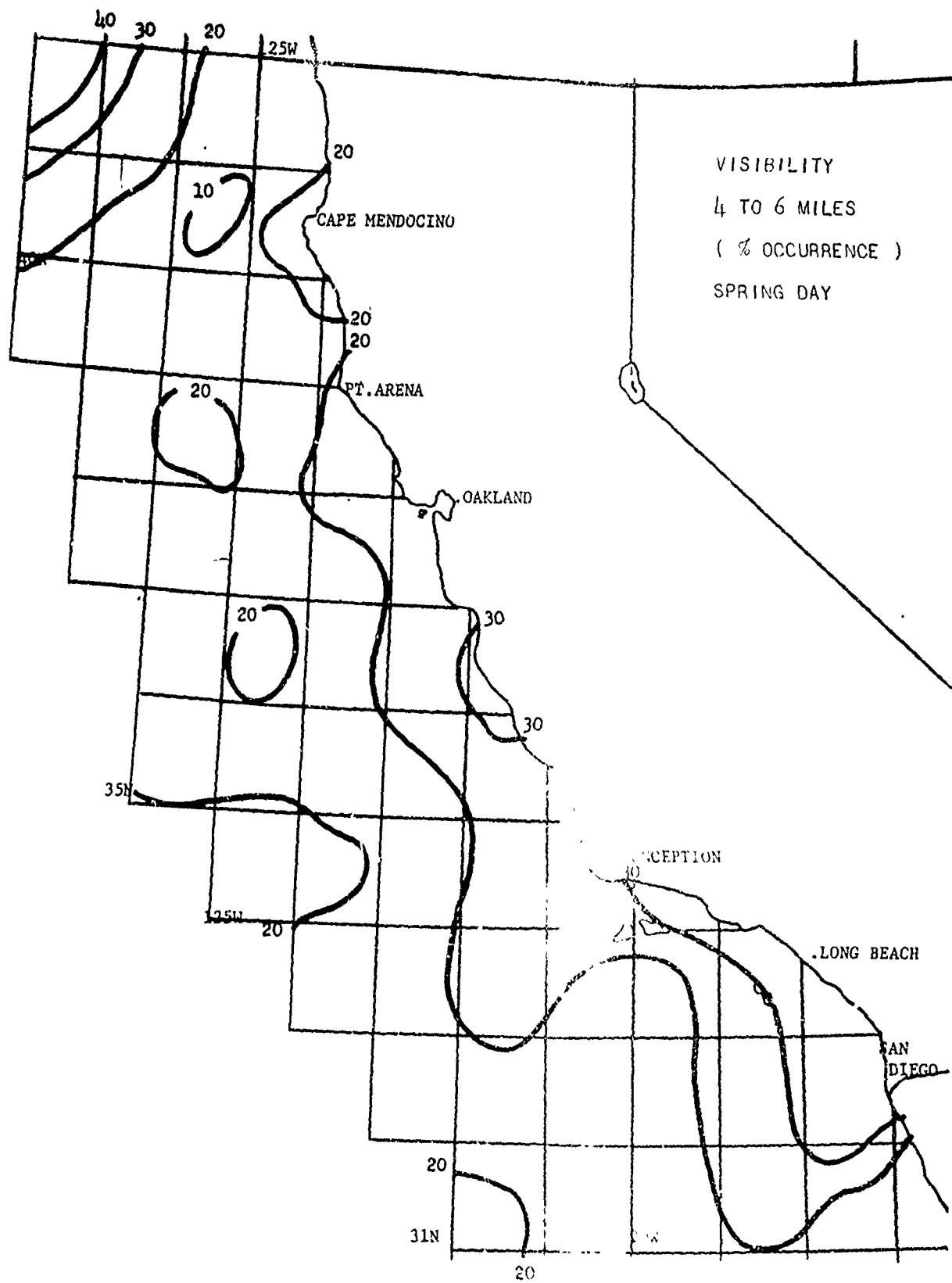


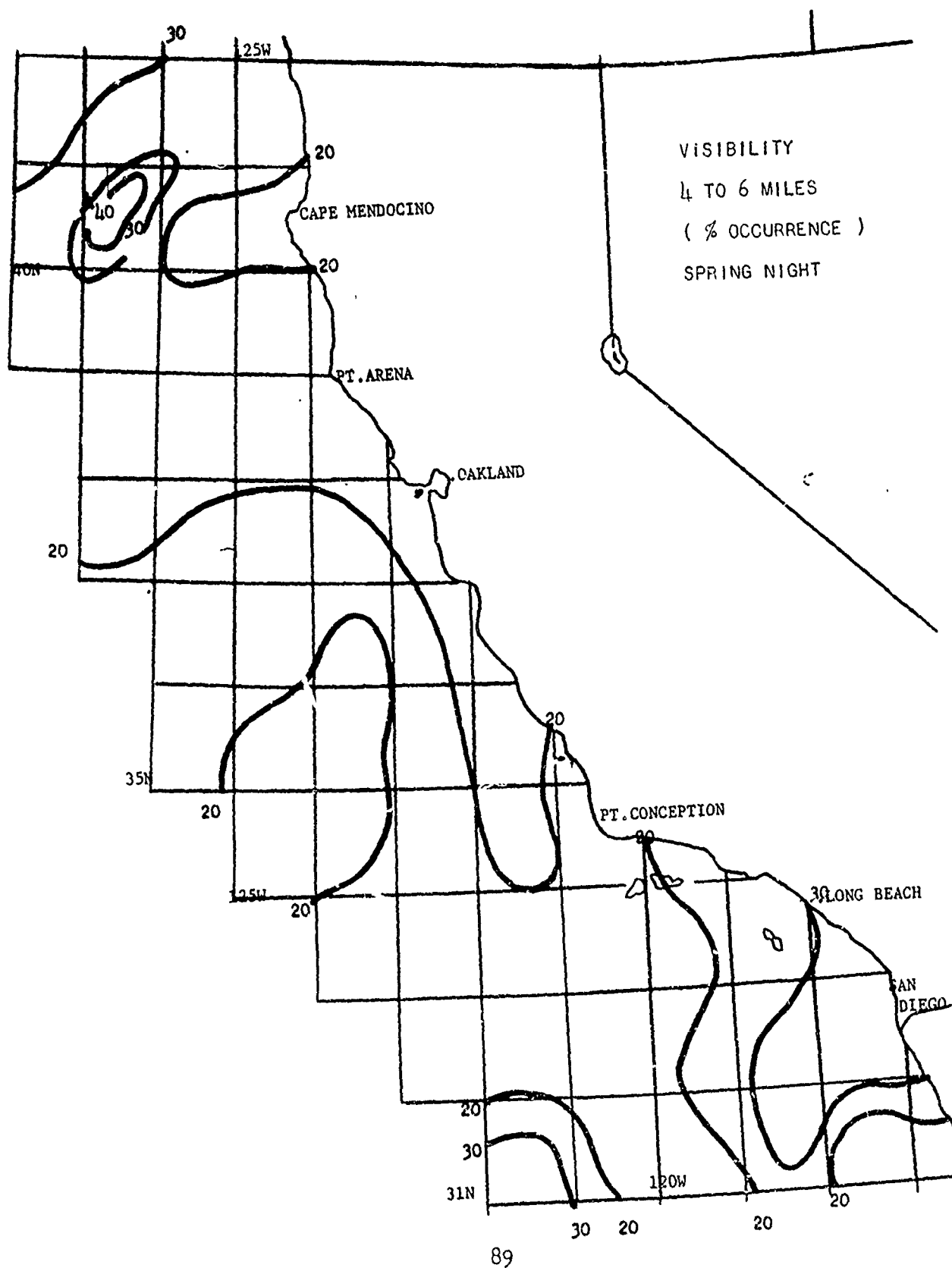


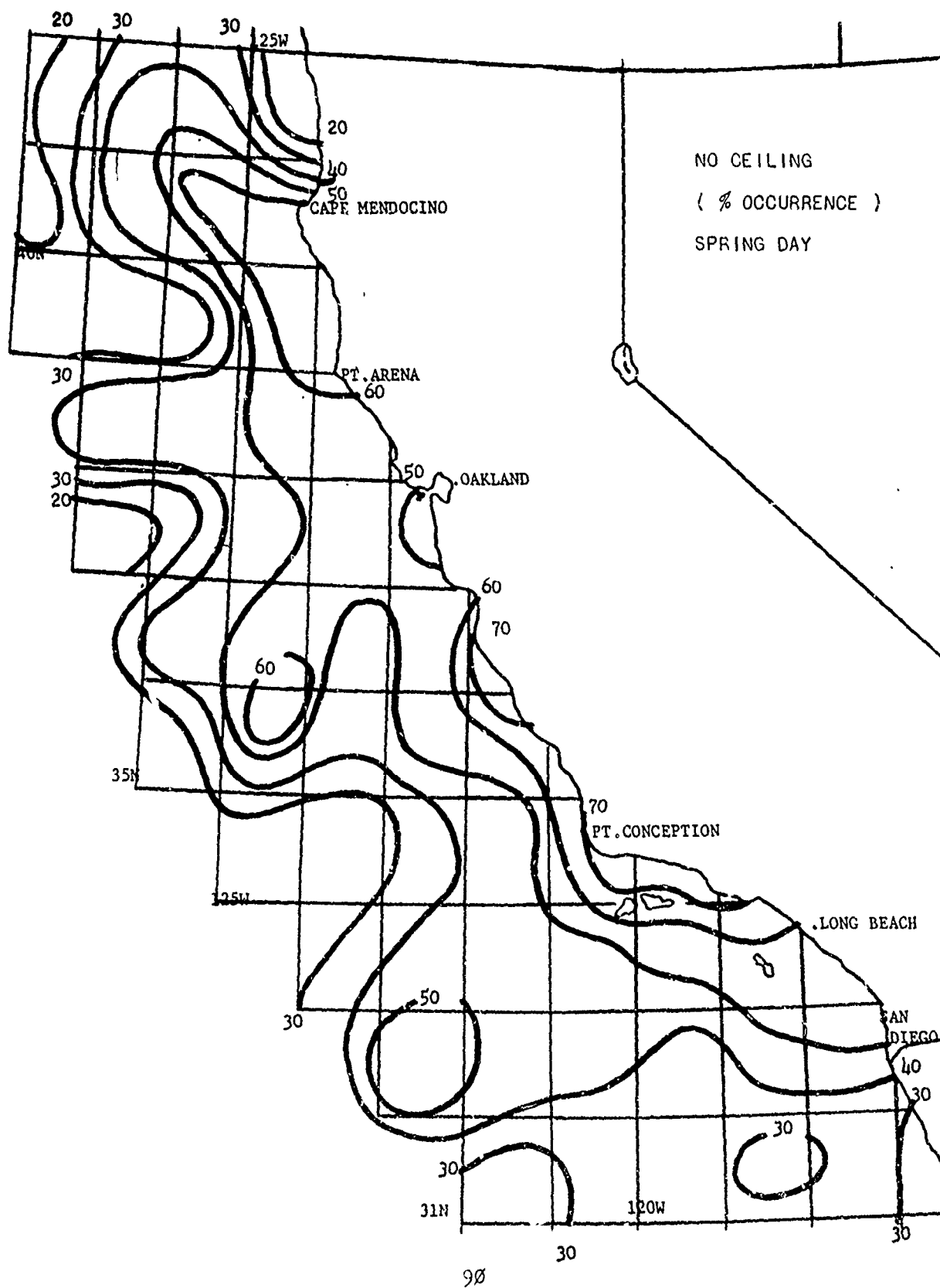
SPRING DAY

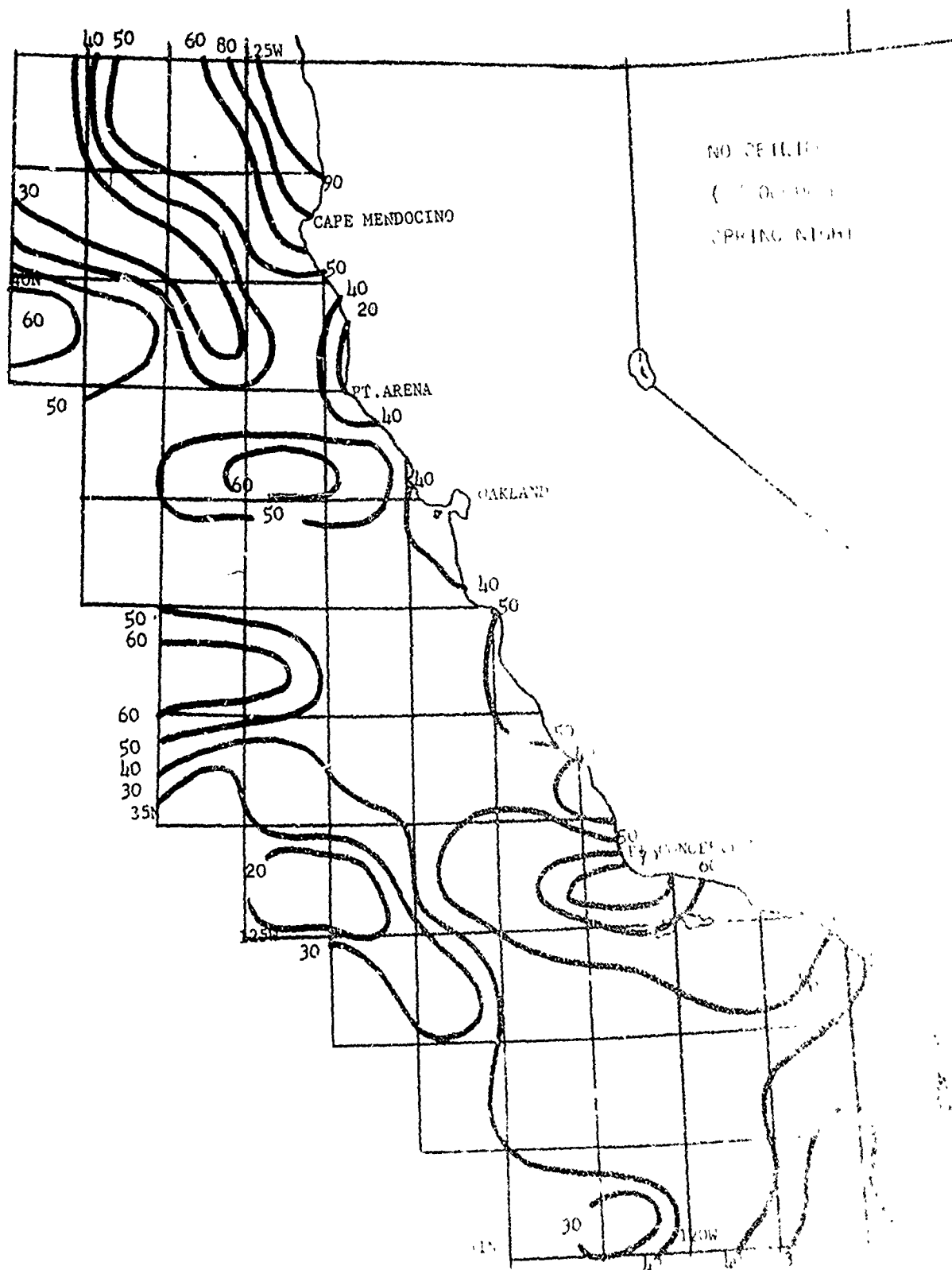


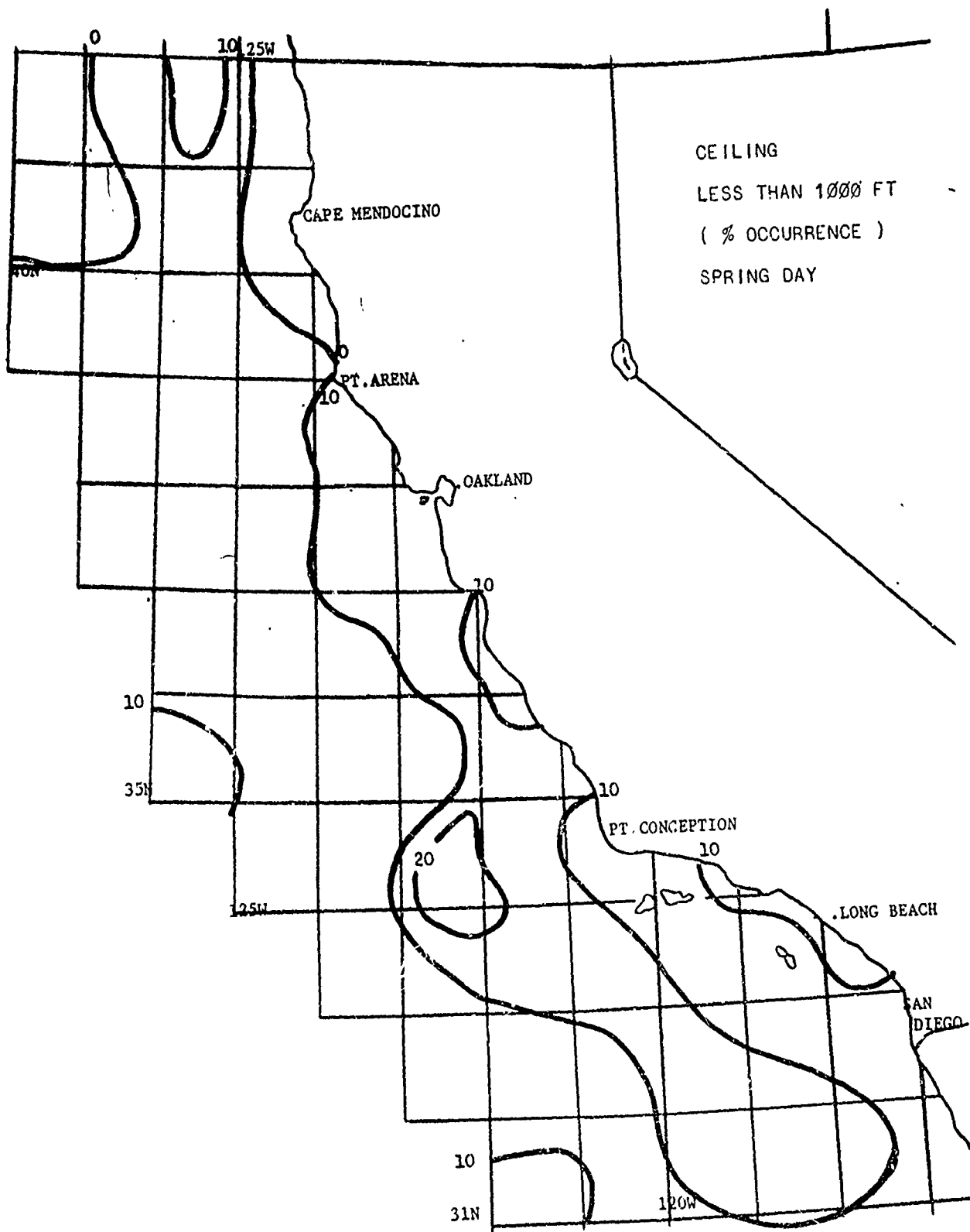


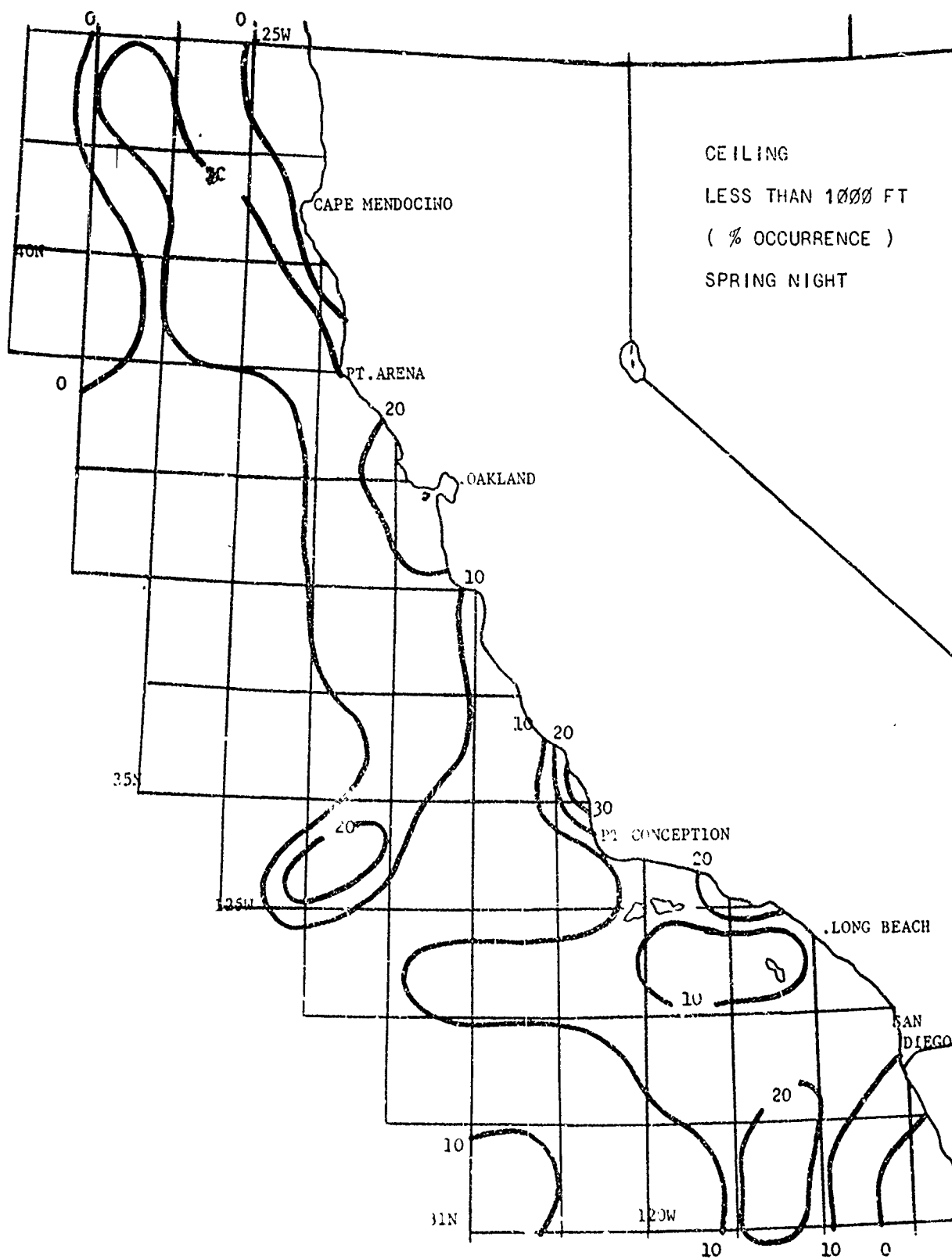


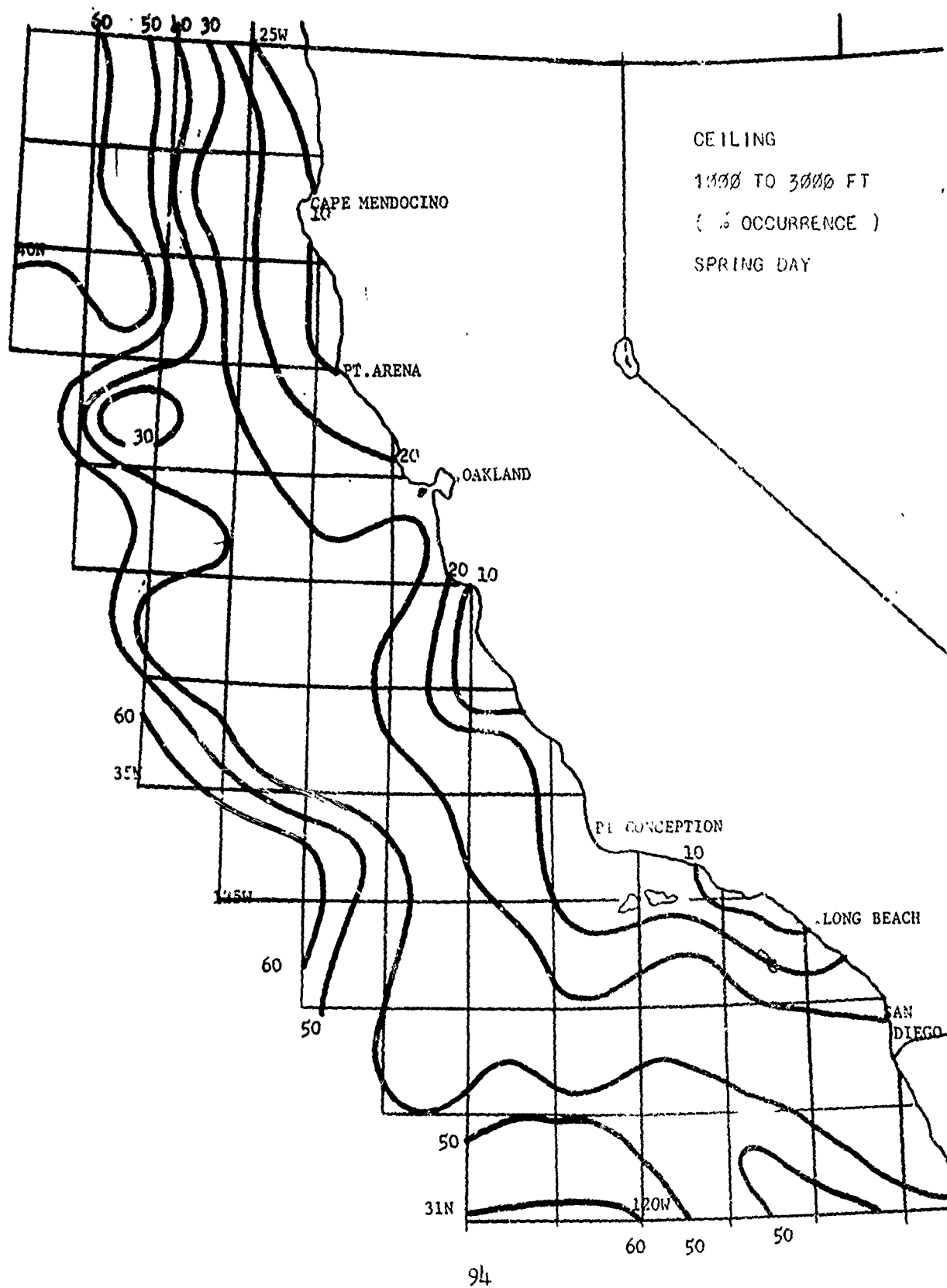


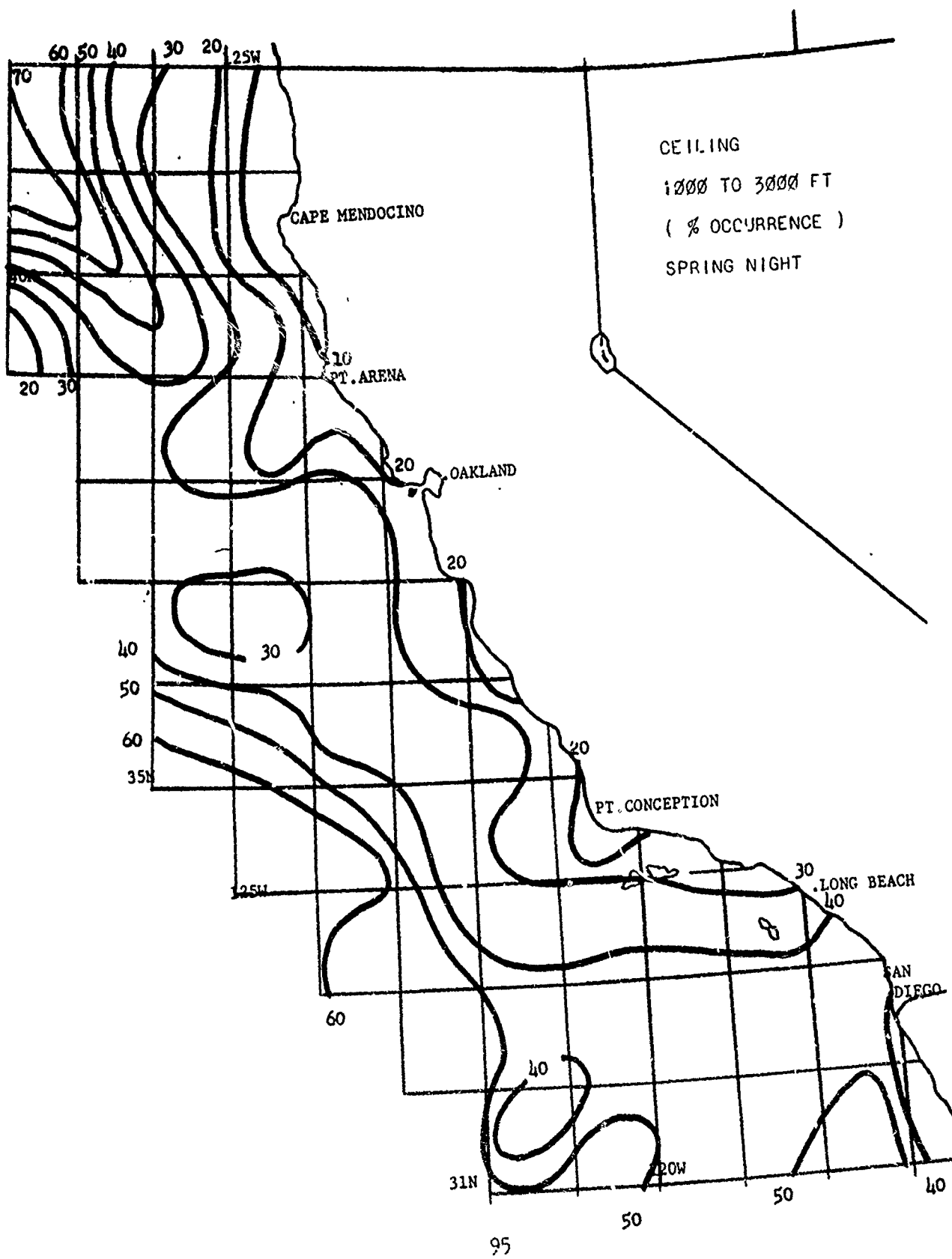


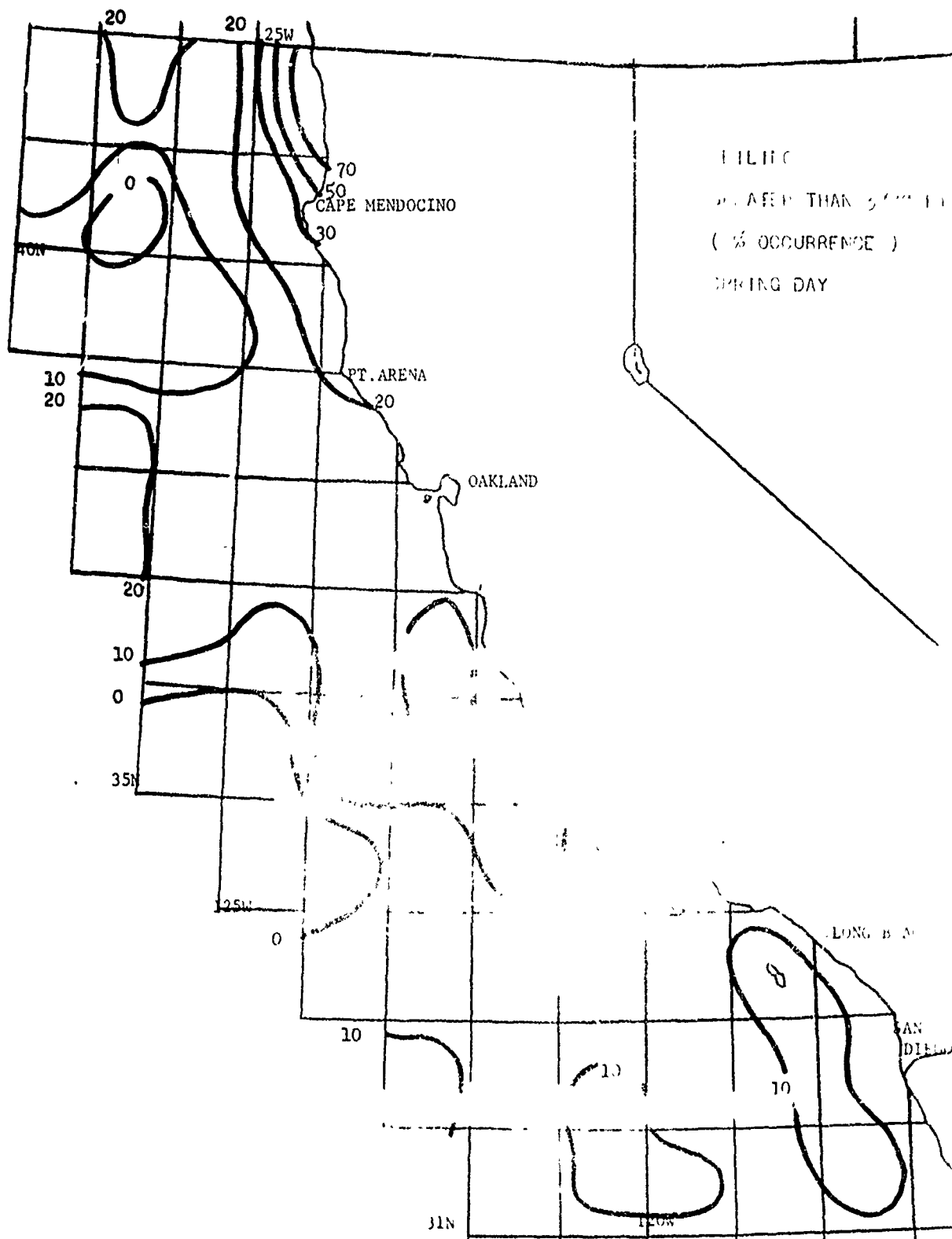












DEPTH
DEEPER THAN 5000
(1/2 OCCURRENCE)
SPRING DAY

