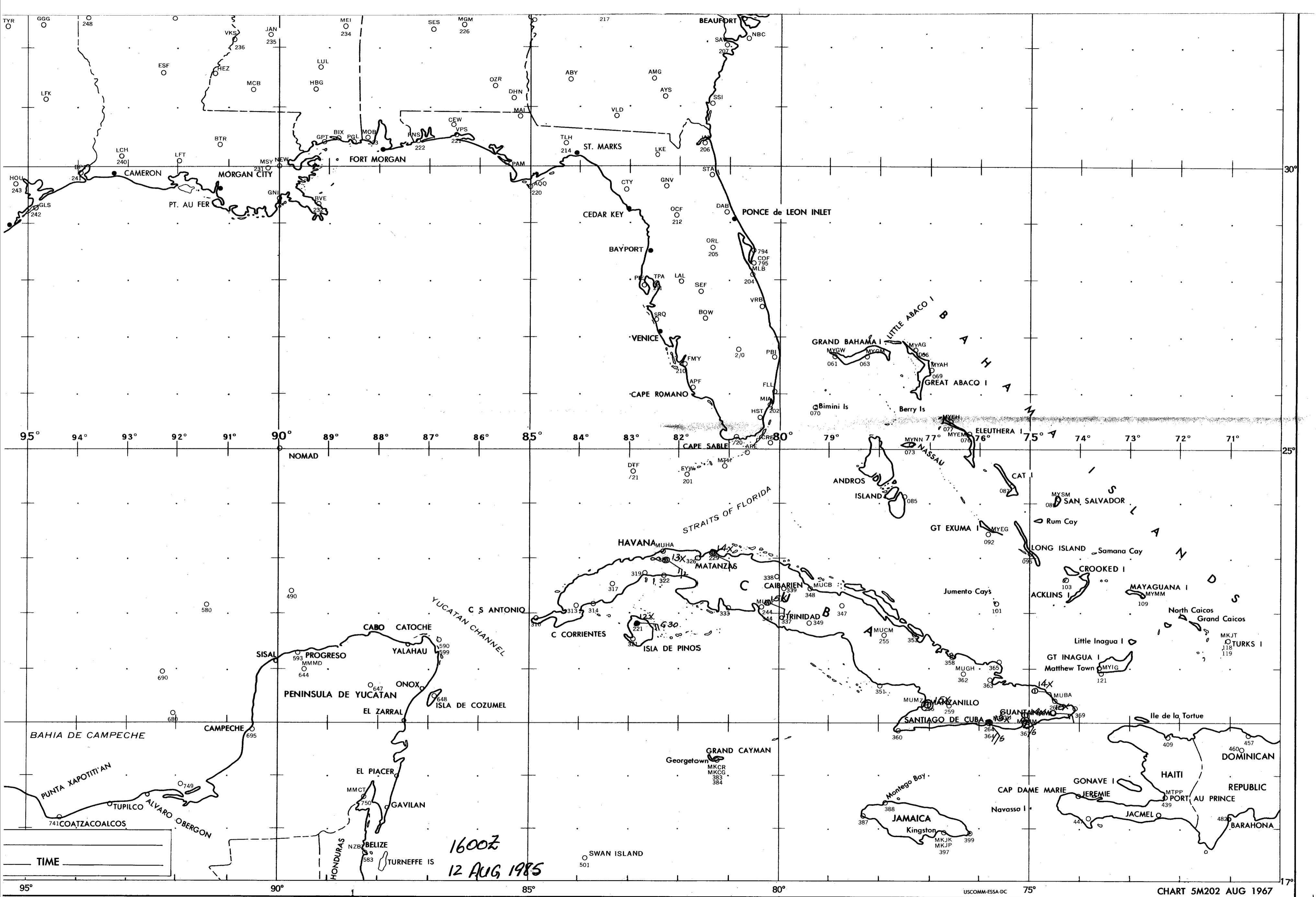
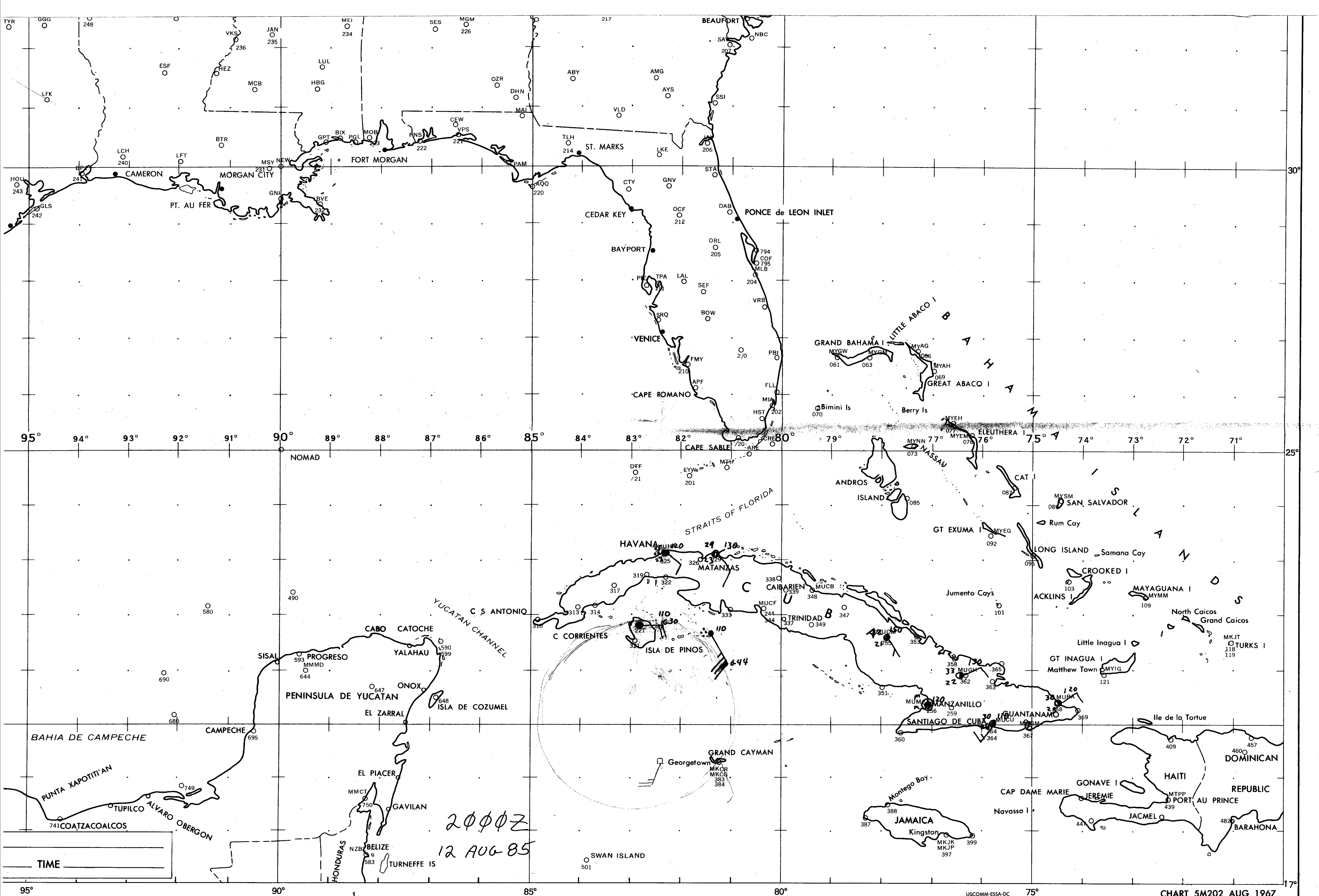


TIME \_\_\_\_\_



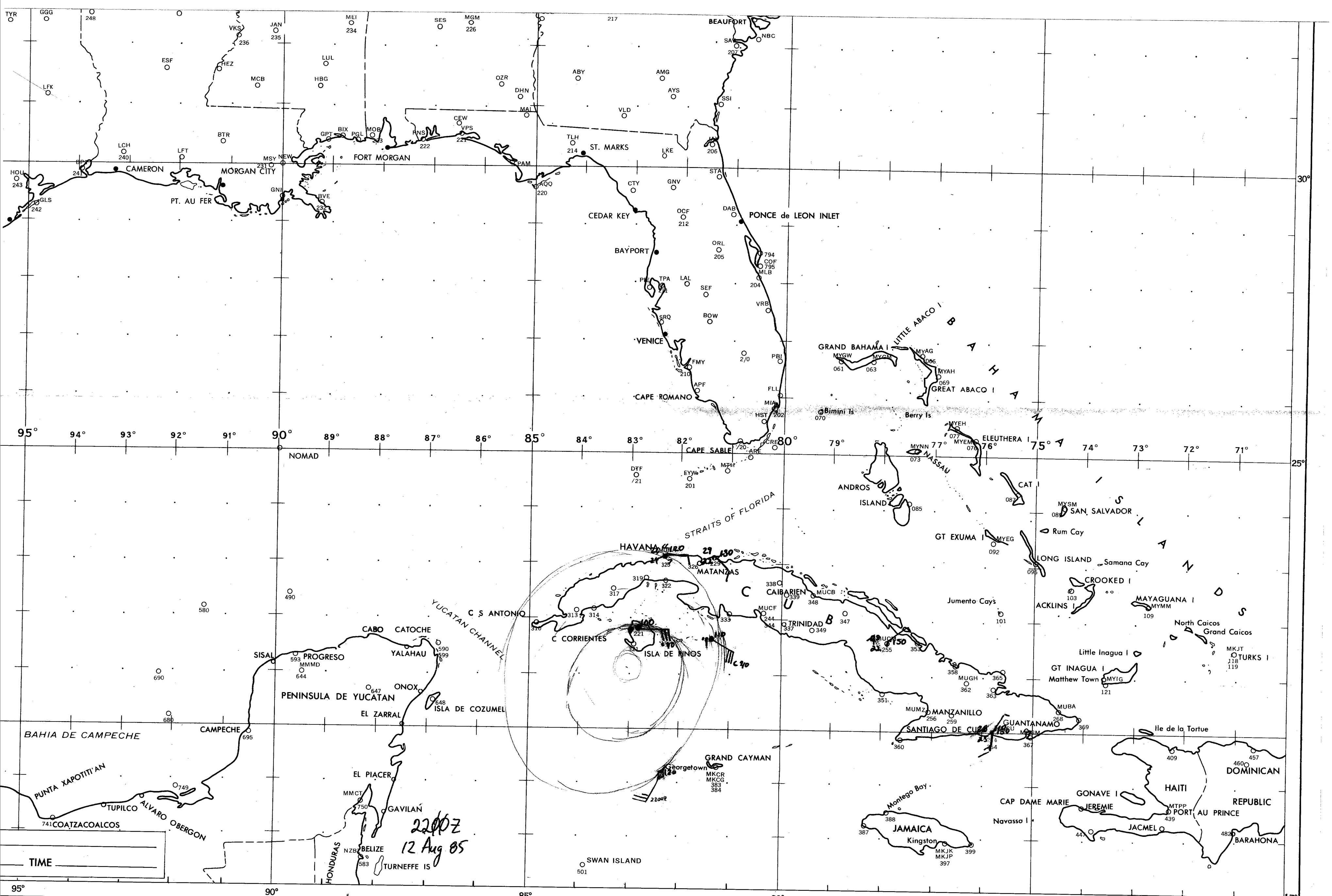
1600Z  
12 AUG 1985

TIME



TIME \_\_\_\_\_

2000Z  
12 AUG 85



TIME \_\_\_\_\_

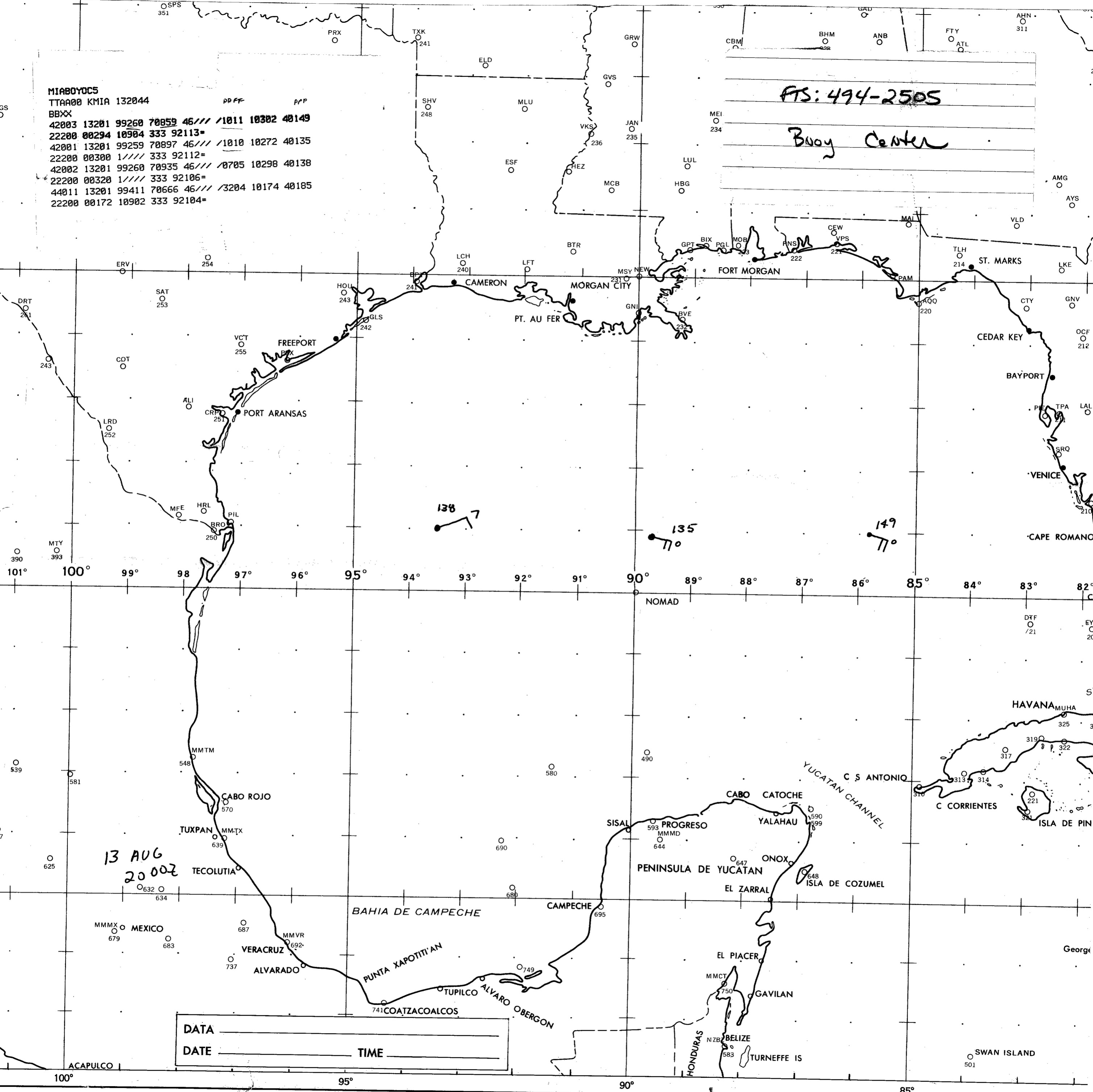
2200Z  
12 Aug 85

MIABOYOC5  
TTAA00 KMIA 132044

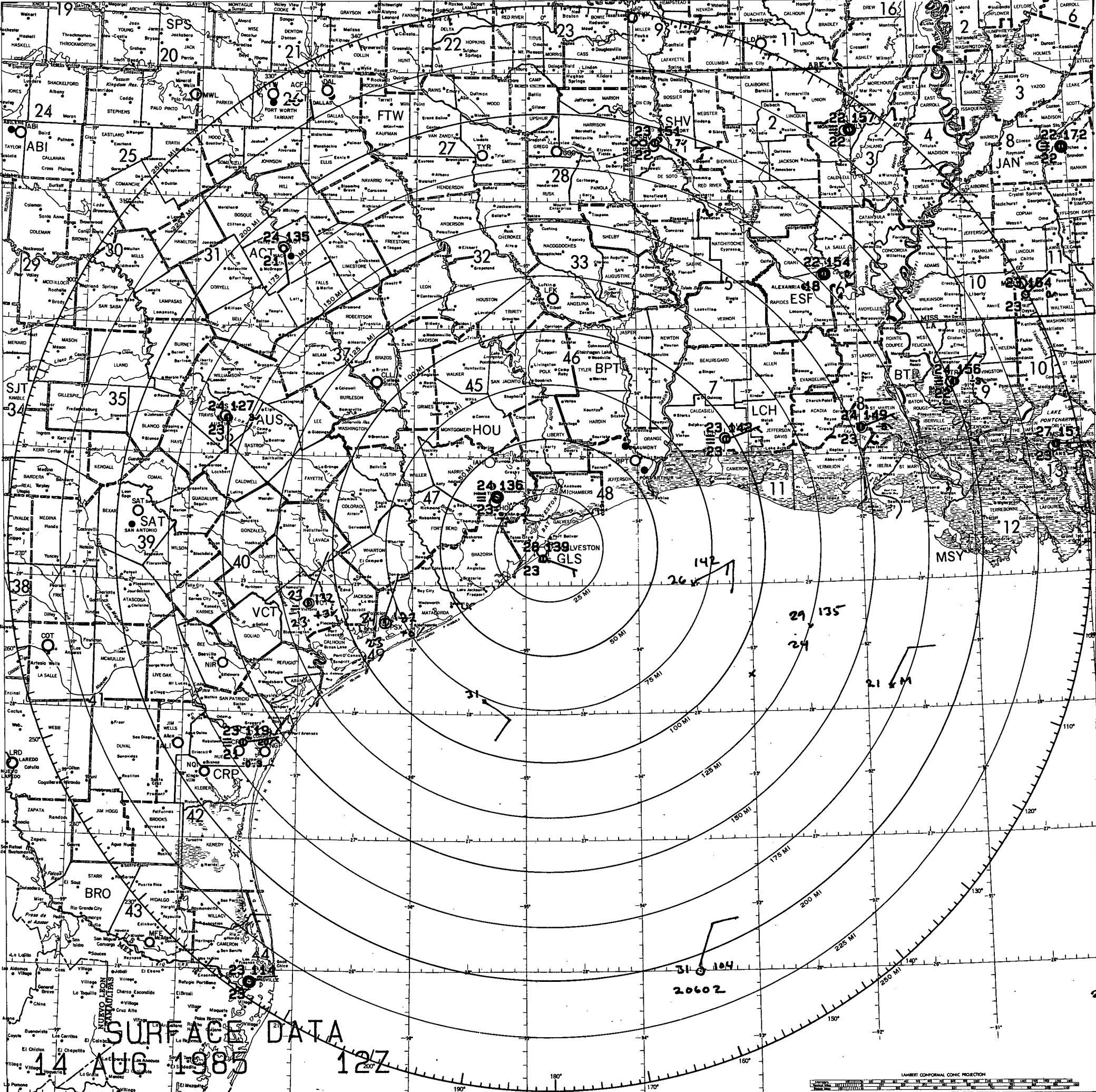
BBXX  
42003 13201 99260 70859 46/// /1011 10302 40149  
22200 00294 10904 333 92113=  
42001 13201 99259 70897 46/// /1010 10272 40135  
22200 00300 1/// 333 92112=  
42002 13201 99260 70935 46/// /0705 10298 40138  
22200 00320 1/// 333 92106=  
44011 13201 99411 70666 46/// /3204 10174 40185  
22200 00172 10902 333 92104=

FTS: 494-2505

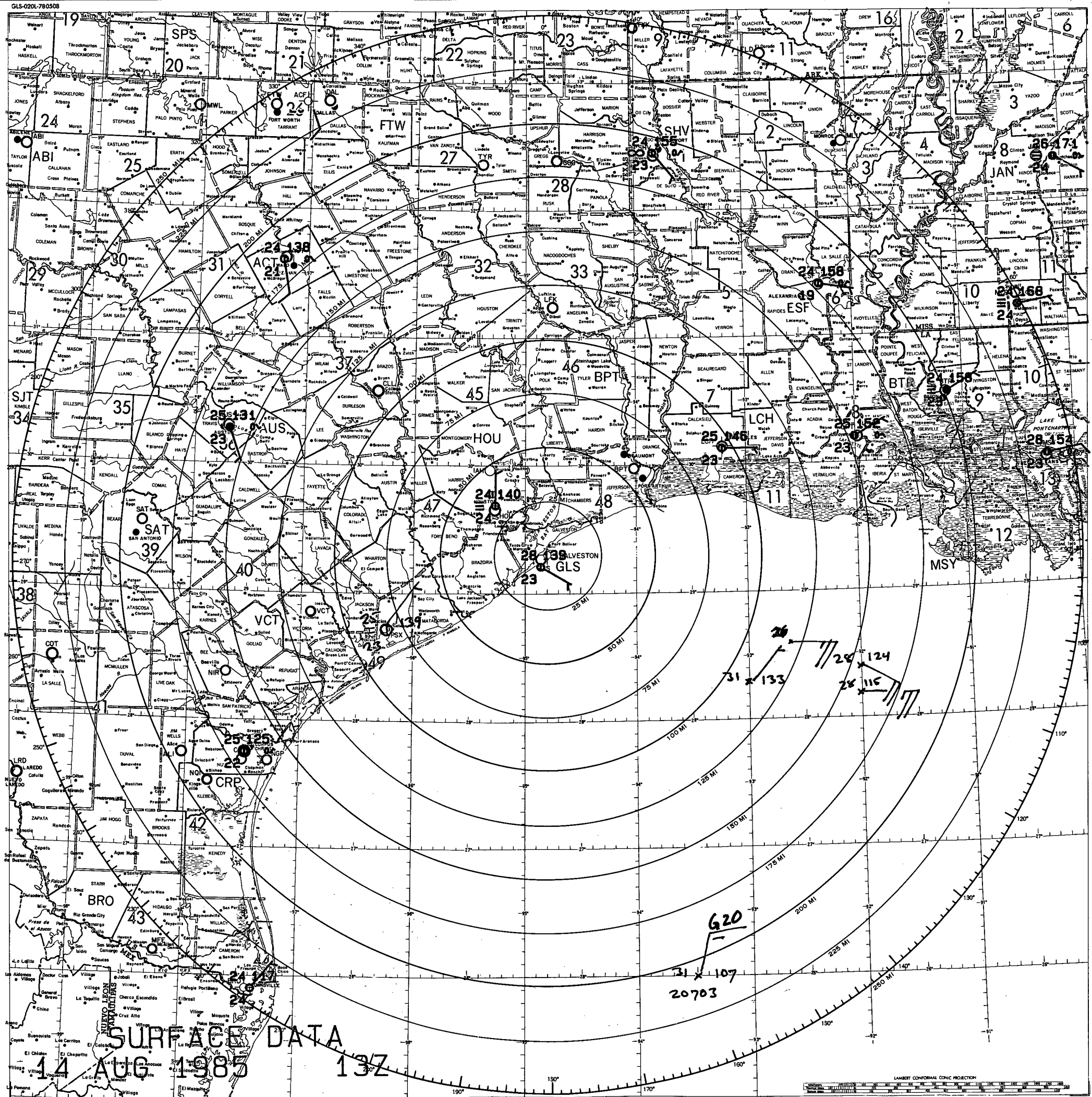
Buoy Center



DATA	_____
DATE	_____ TIME _____

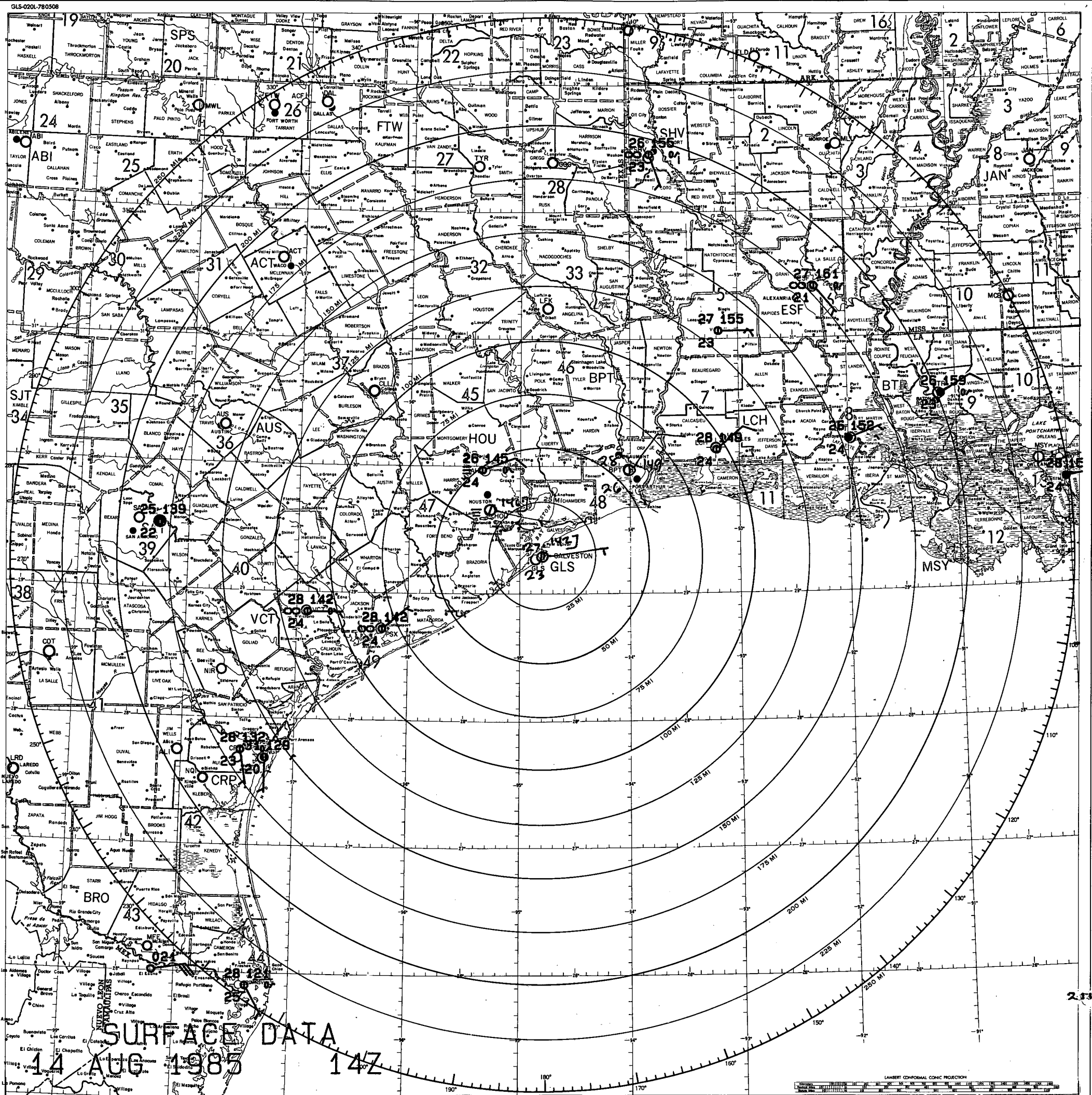


**SURFACE DATA**  
**14 AUG 1985**  
**12Z**



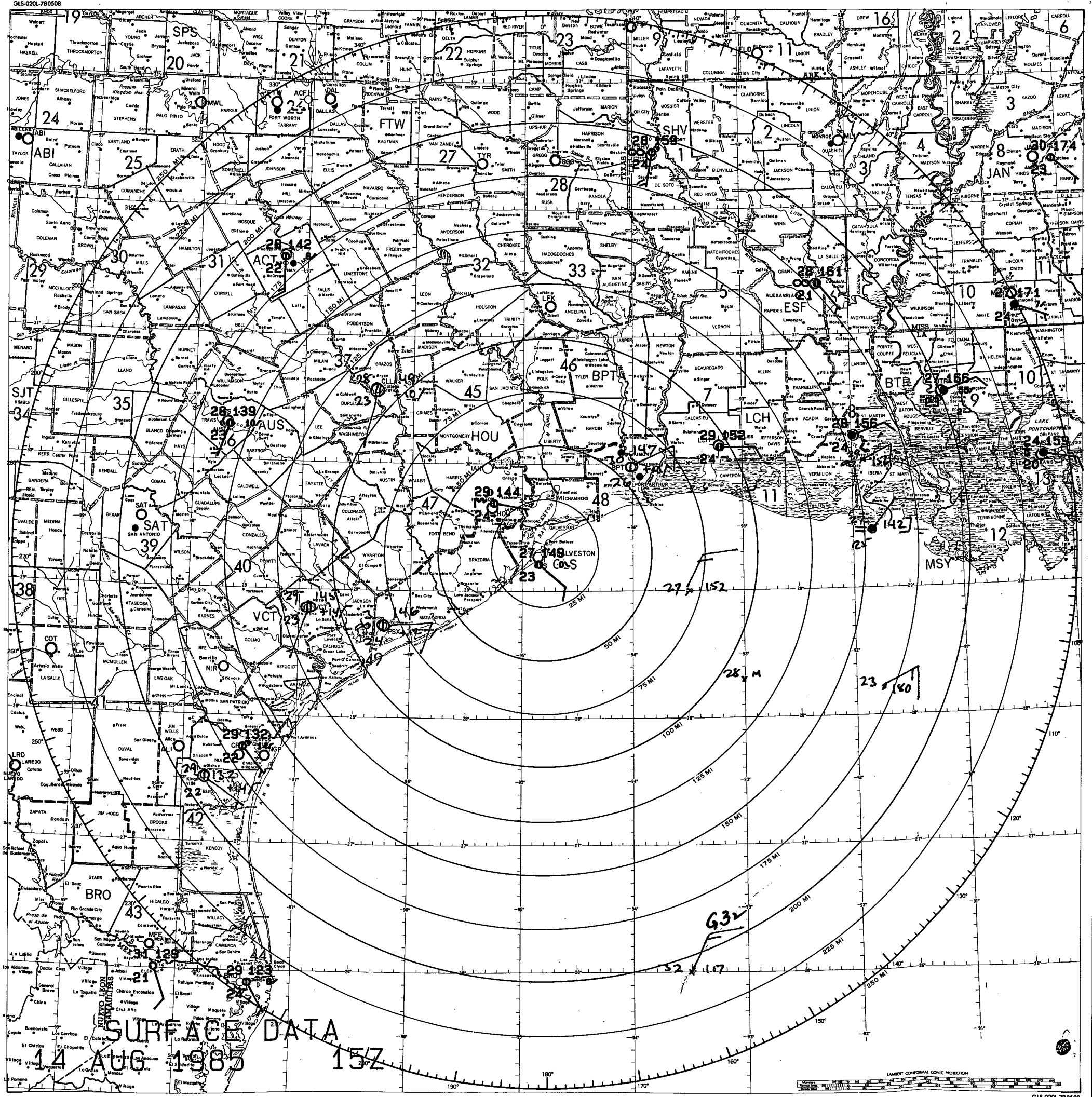
25.9N  
89.7W  
17.072  
2110  
644





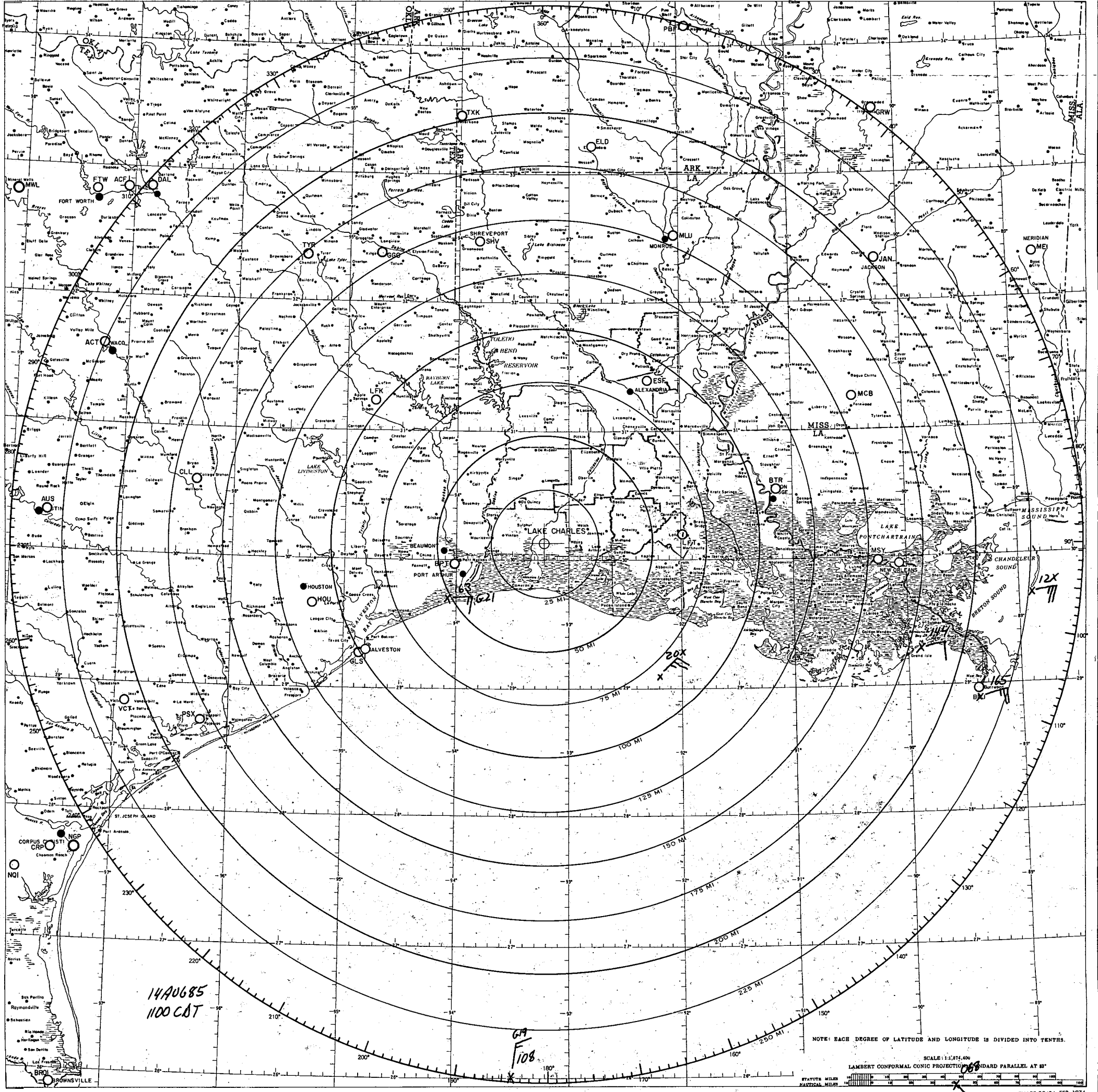
25.9N  
 89.7W  
 27 071  
 2.331  
 640

SURFACE DATA  
 14Z  
 14 AUG 1985



25.9N  
 89.7W  
 27 046  
 211 11  
 644

SURFACE DATA  
 14 AUG 1983  
 15Z

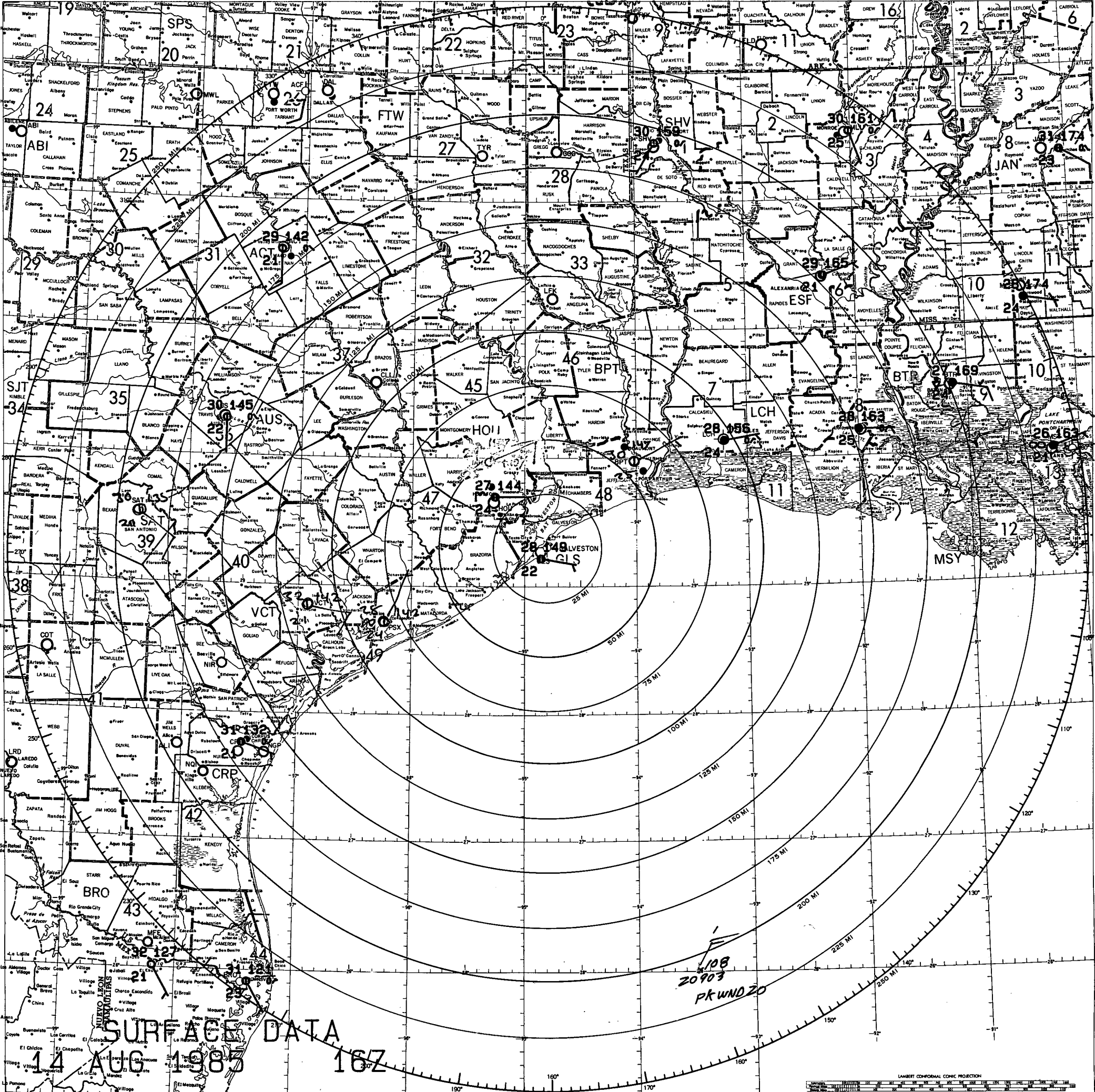


NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
LAMBERT CONFORMAL CONIC PROJECTION  
STANDARD PARALLEL AT 33°

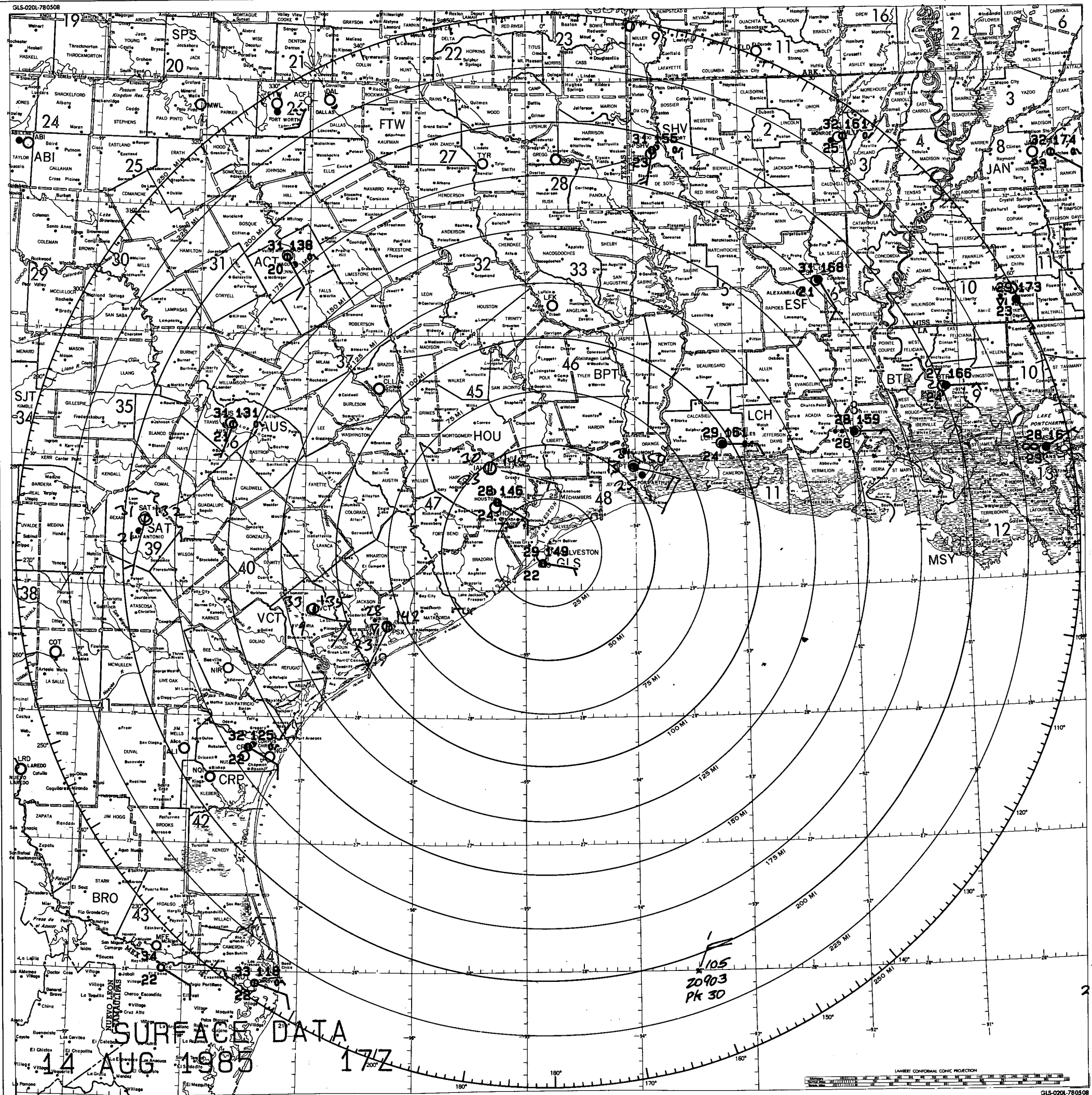
STATUTE MILES  
NAUTICAL MILES

11697



**SURFACE DATA**  
**14 AUG 1983**

**108**  
**20 903**  
**PK WND 20**

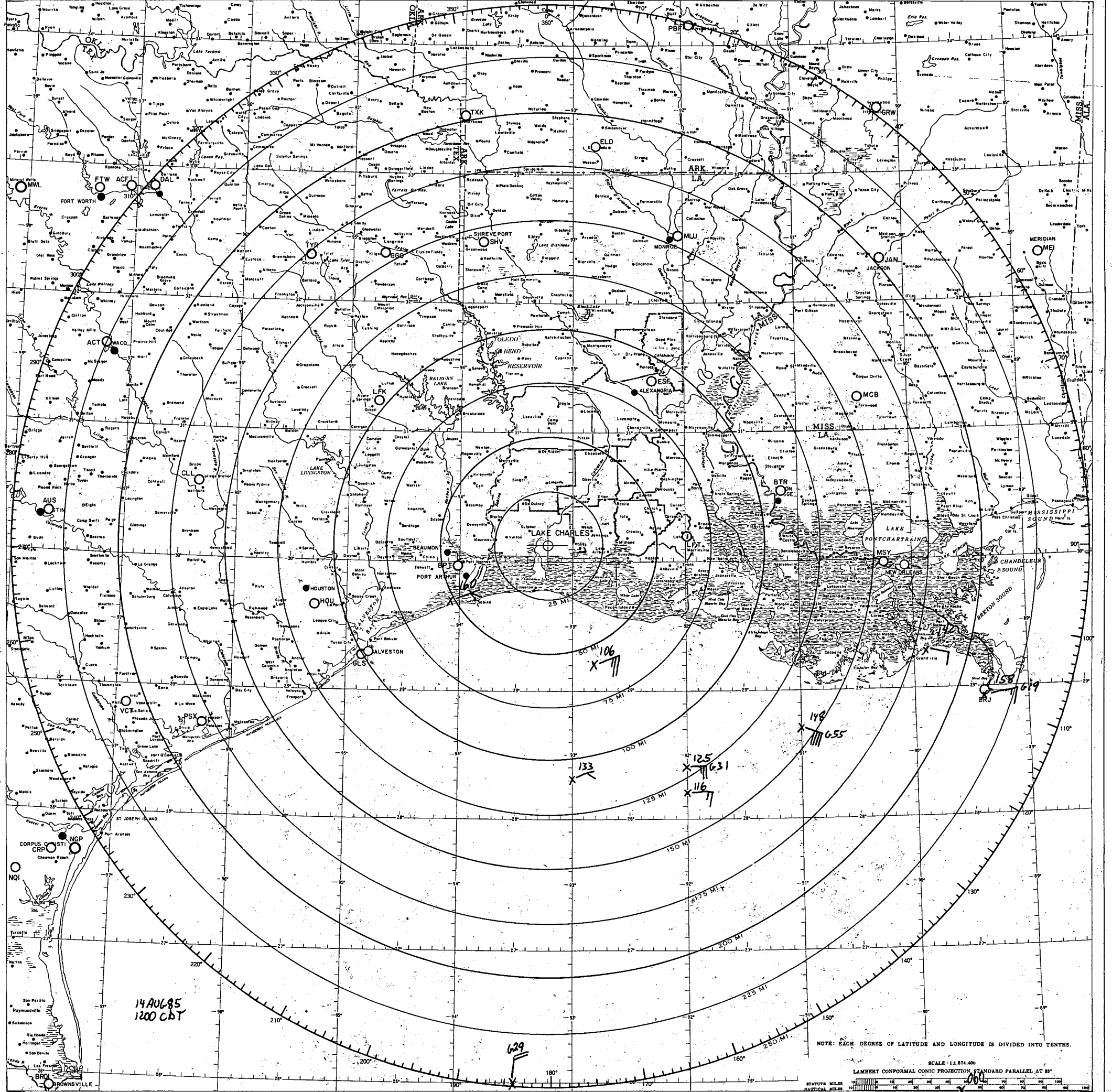


25.9 N  
 89.7 W  
 25.063  
 21013  
 650

SURFACE DATA

14 AUG 1987

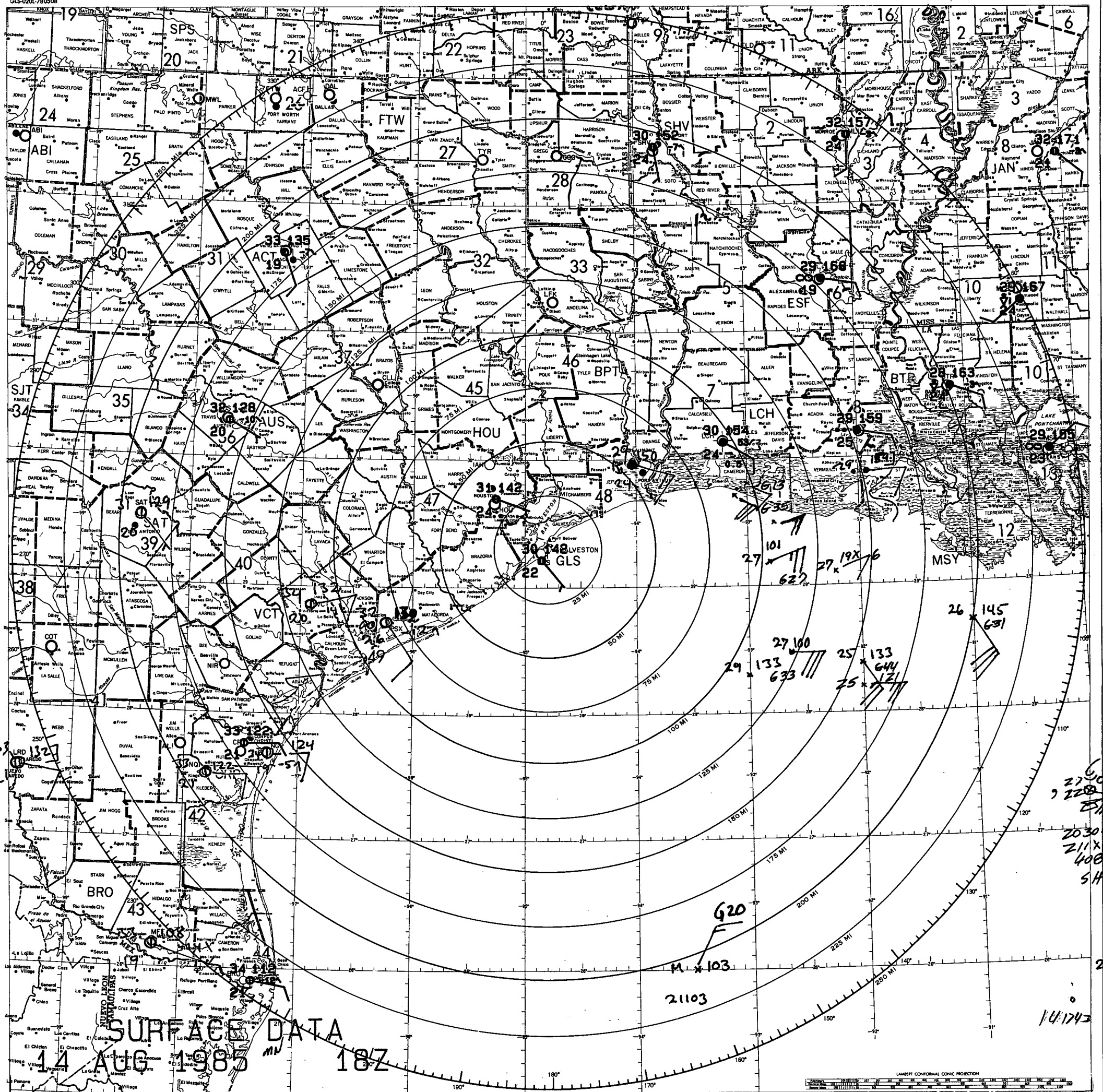
17Z



14 AUG 85  
1200 CDT

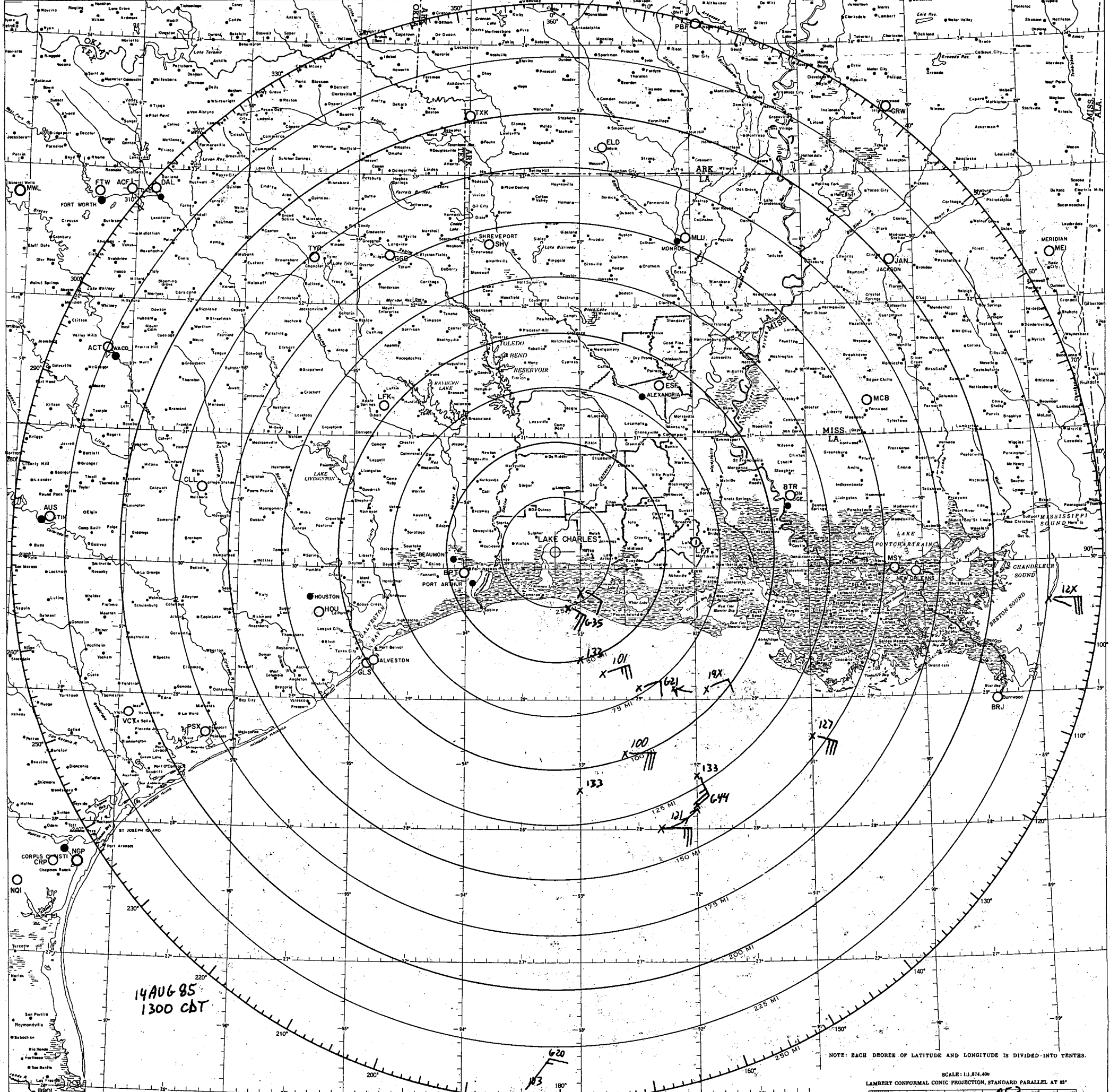
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
 LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 33°  
 STATUTE MILES  
 NAUTICAL MILES



**SURFACE DATA**  
 14 AUG 1985

LAMBERT CONFORMAL CONIC PROJECTION



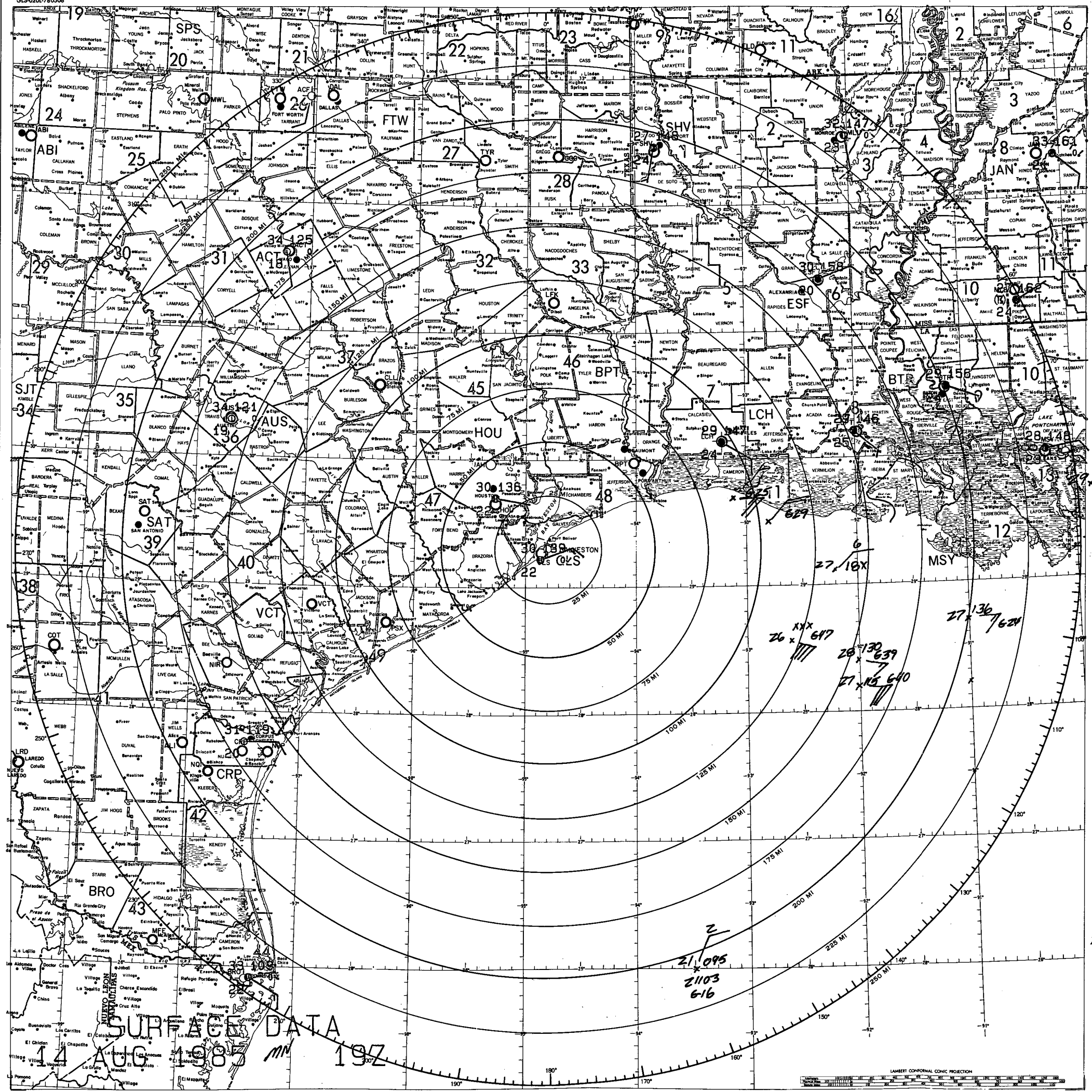
14 AUG 85  
1300 CDT

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 25°

STATUTE MILES  
NAUTICAL MILES

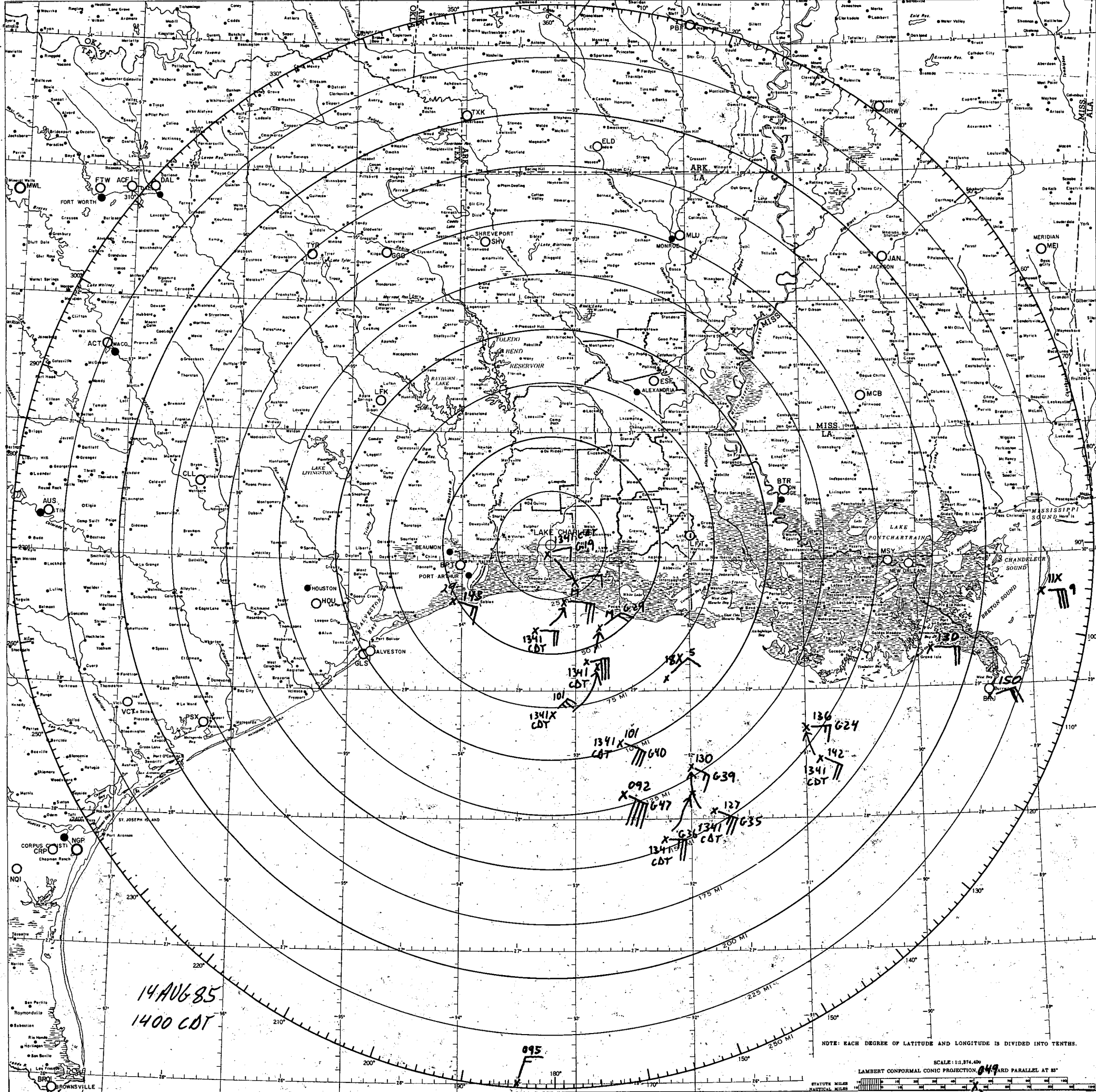




11X 779

25.9N  
89.2W  
24 049  
21012  
656

SURFACE DATA  
AUG 1987 MN 197

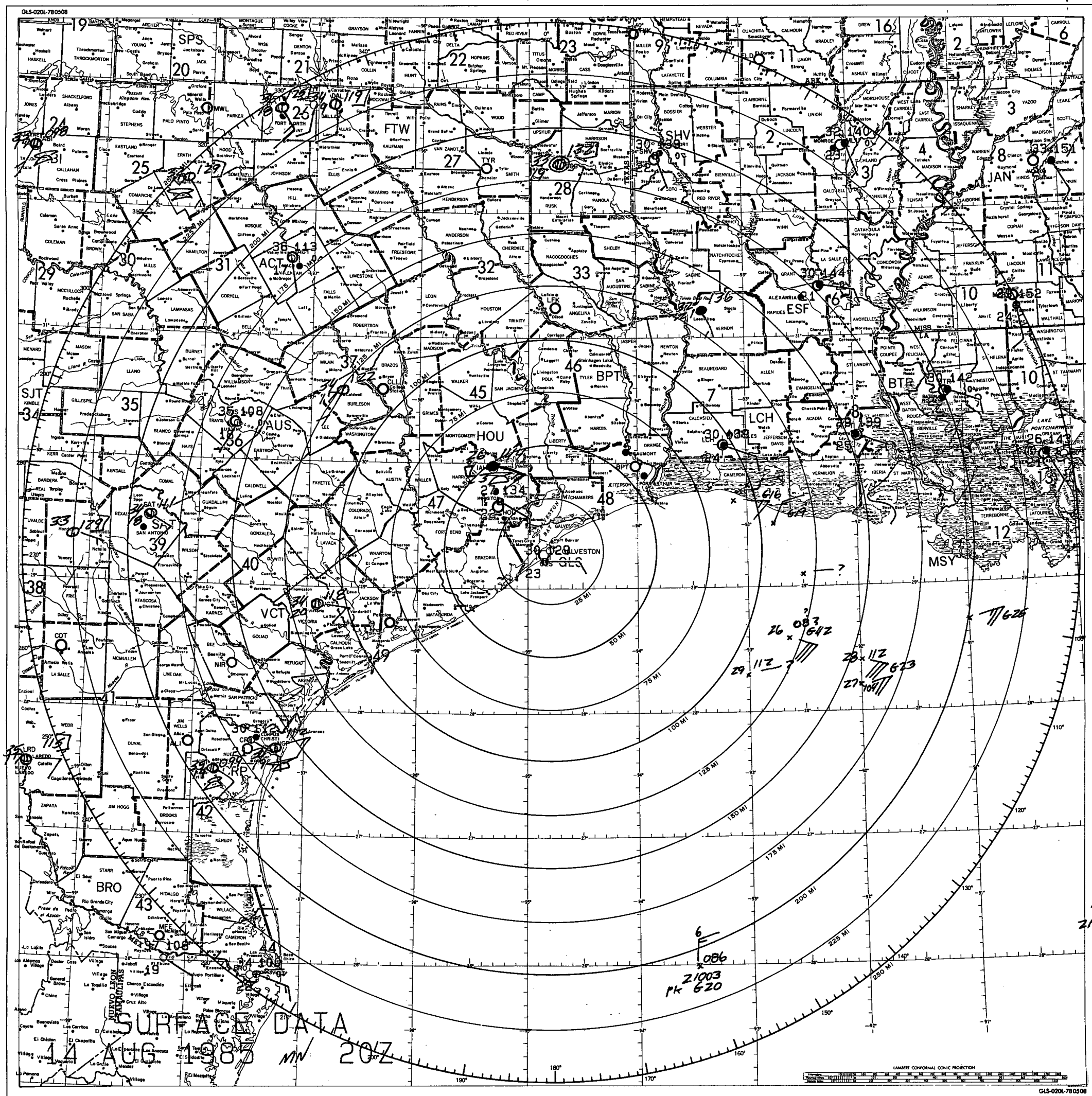


14 AUG 85  
1400 CDT

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 25°

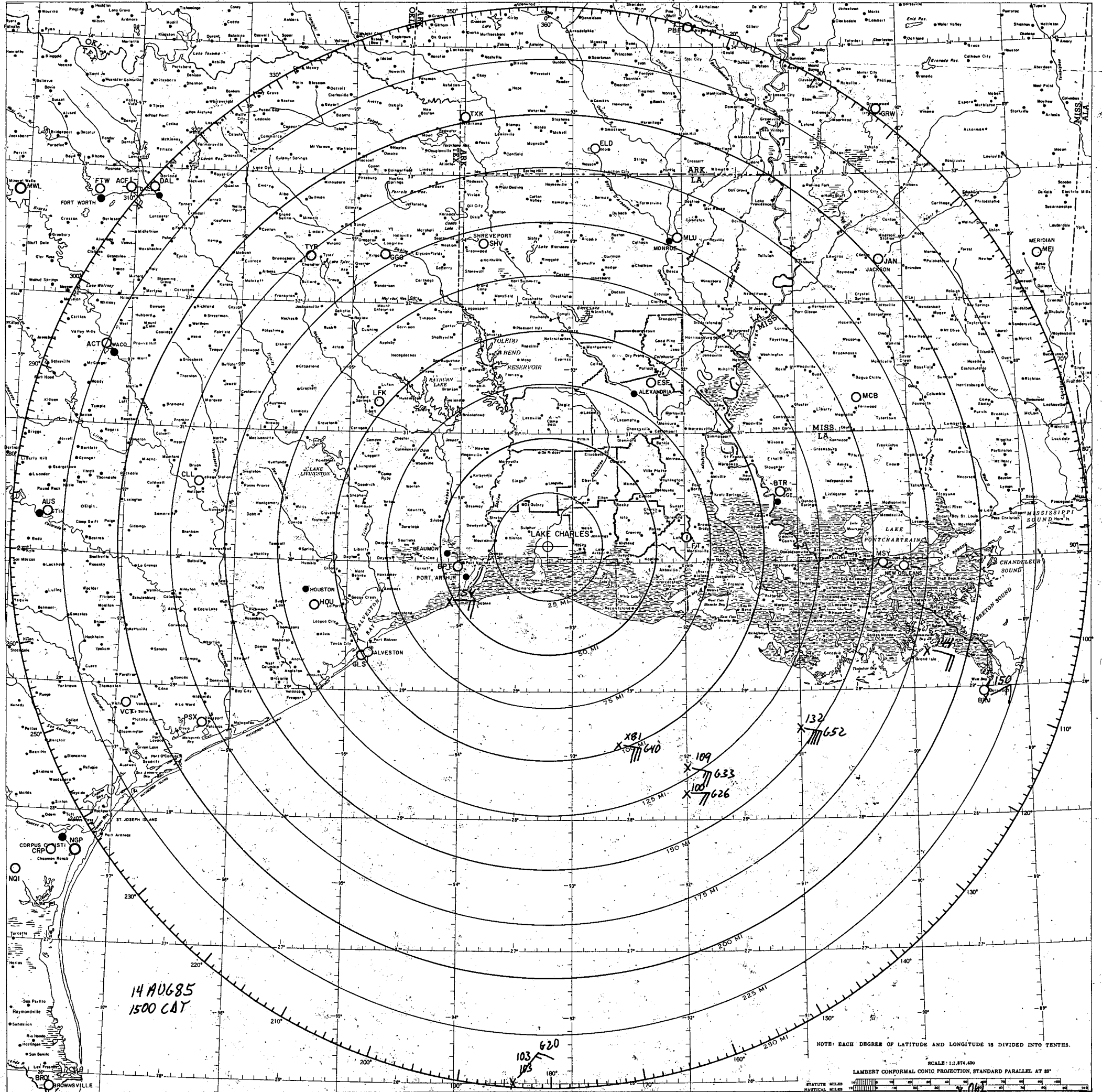
STATUTE MILES  
NAUTICAL MILES



25.9N  
89.7W  
24 04Z  
2111 73  
656

SURFACE DATA

14 AUG 1987 MN 20Z



14 AUG 85  
1500 CAT

X81  
X109  
X100  
X132  
X150

X103  
X125

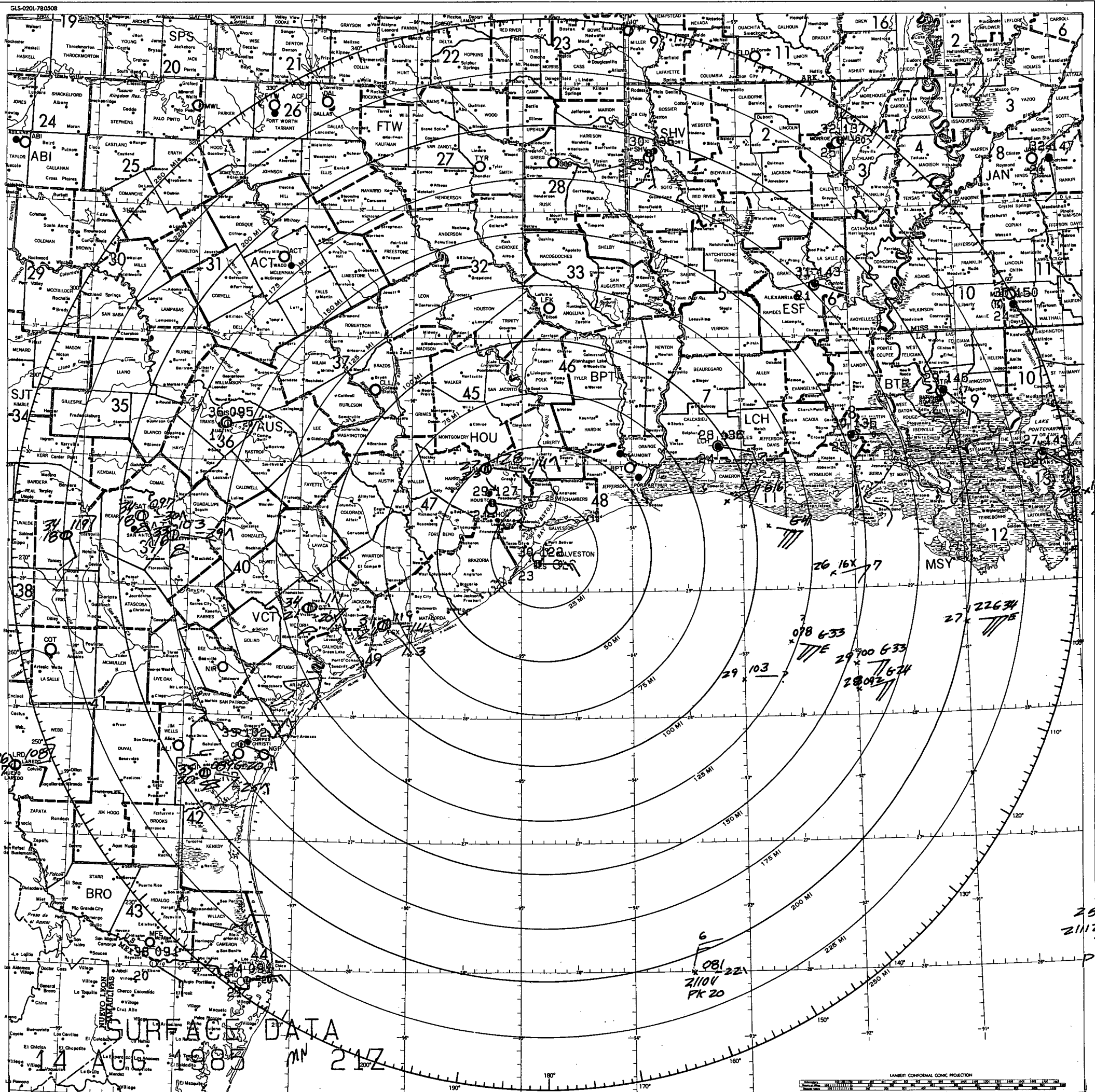
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:127,400

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 23°

STATUTE MILES  
NAUTICAL MILES

653



**SURFACE DATA**  
 14 AUG 1983  
 MN 21Z

25.9N  
 89.7W  
 25x053  
 2112 115  
 P44

081 221  
 21104  
 PK 20

098 633  
 29 103  
 29 103  
 28 092

27 22634  
 27 22634

26 168 77

26 168 77

26 168 77

26 168 77

26 168 77

26 168 77

26 168 77

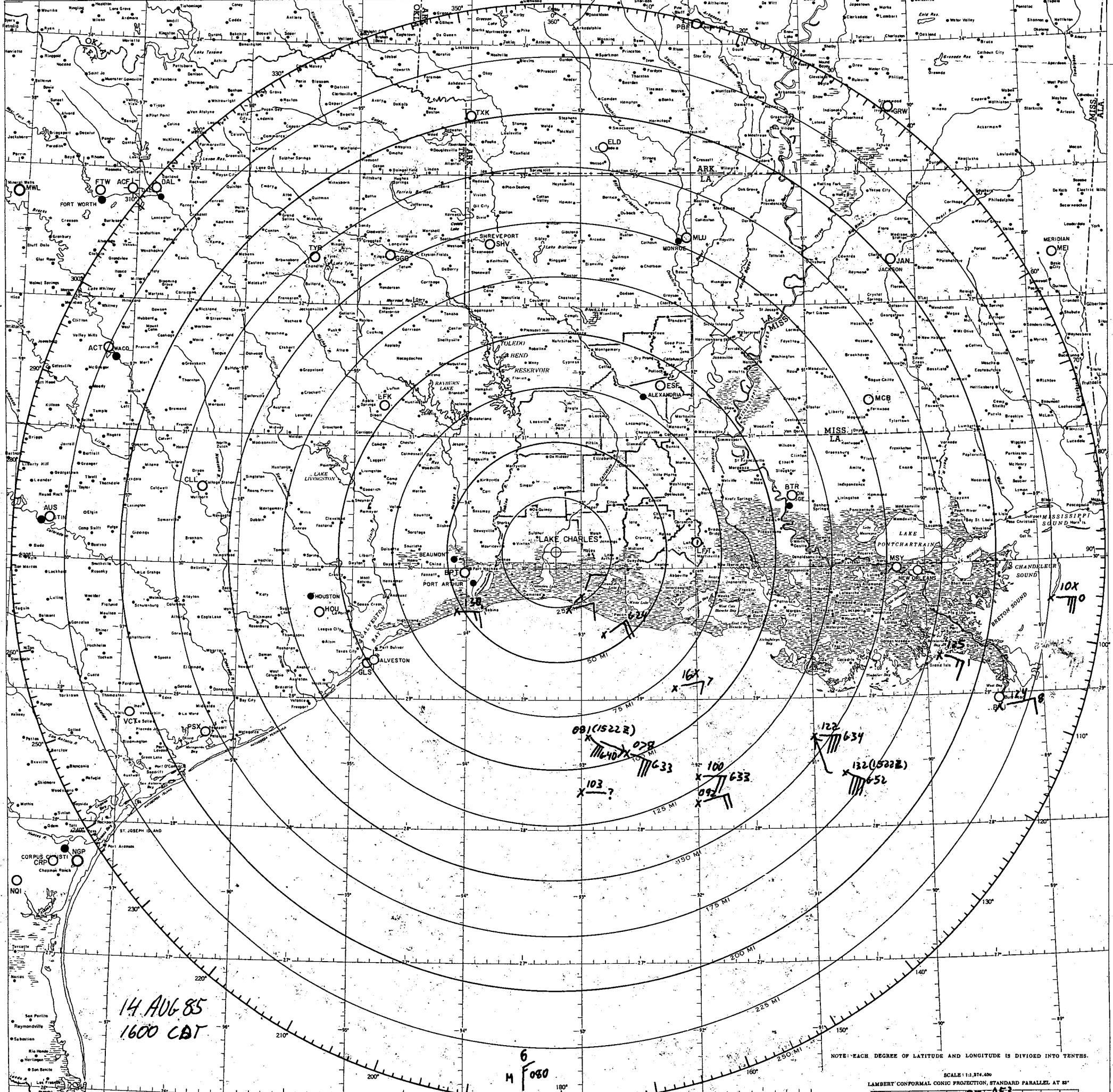
26 168 77

26 168 77

26 168 77

26 168 77

26 168 77



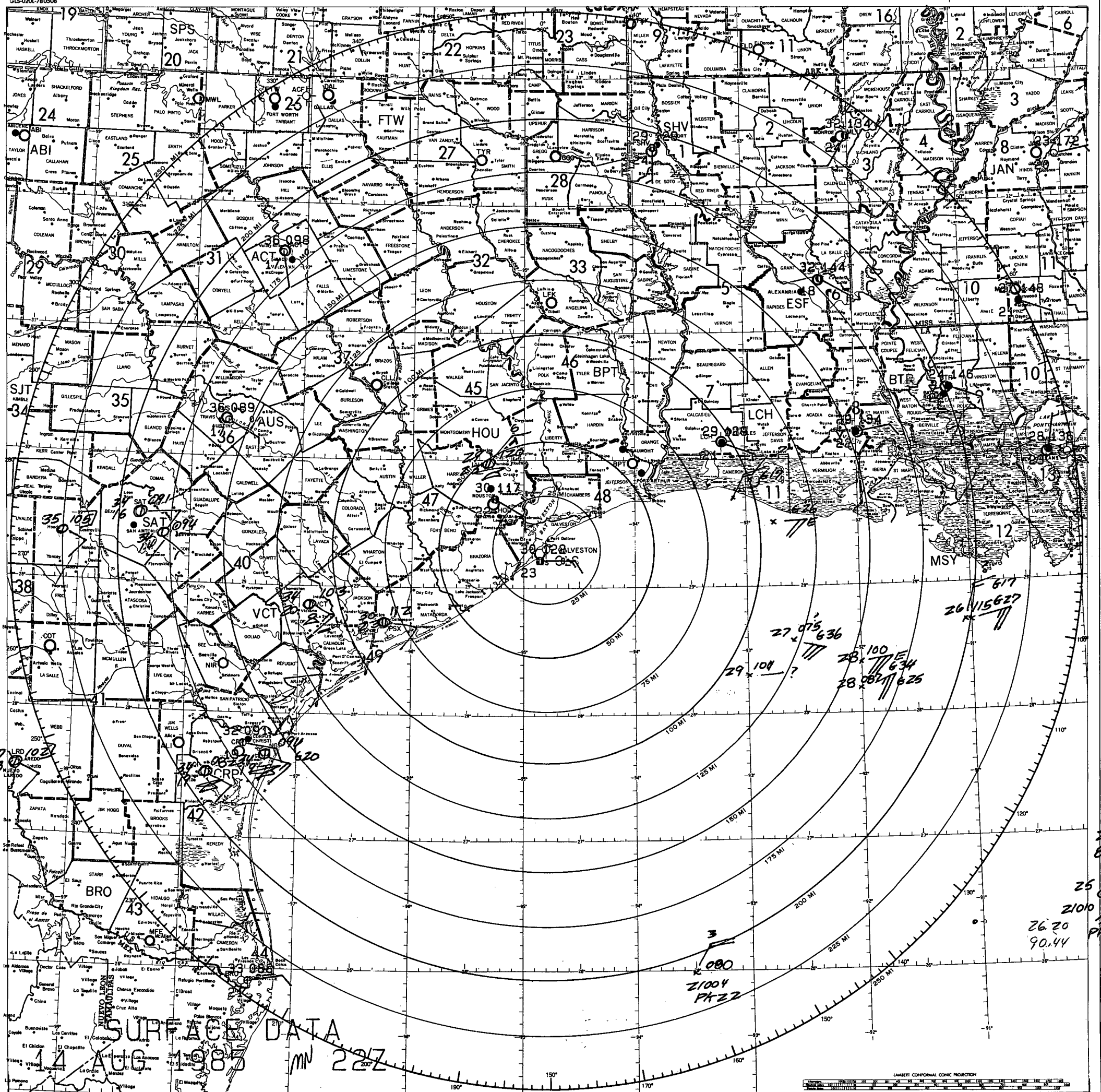
14 AUG 85  
1600 CBT

6  
M 030

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:13,874,000  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 25°

STATUTE MILES  
NAUTICAL MILES



SURFACE DATA

14 AUG 1987 MN 22Z

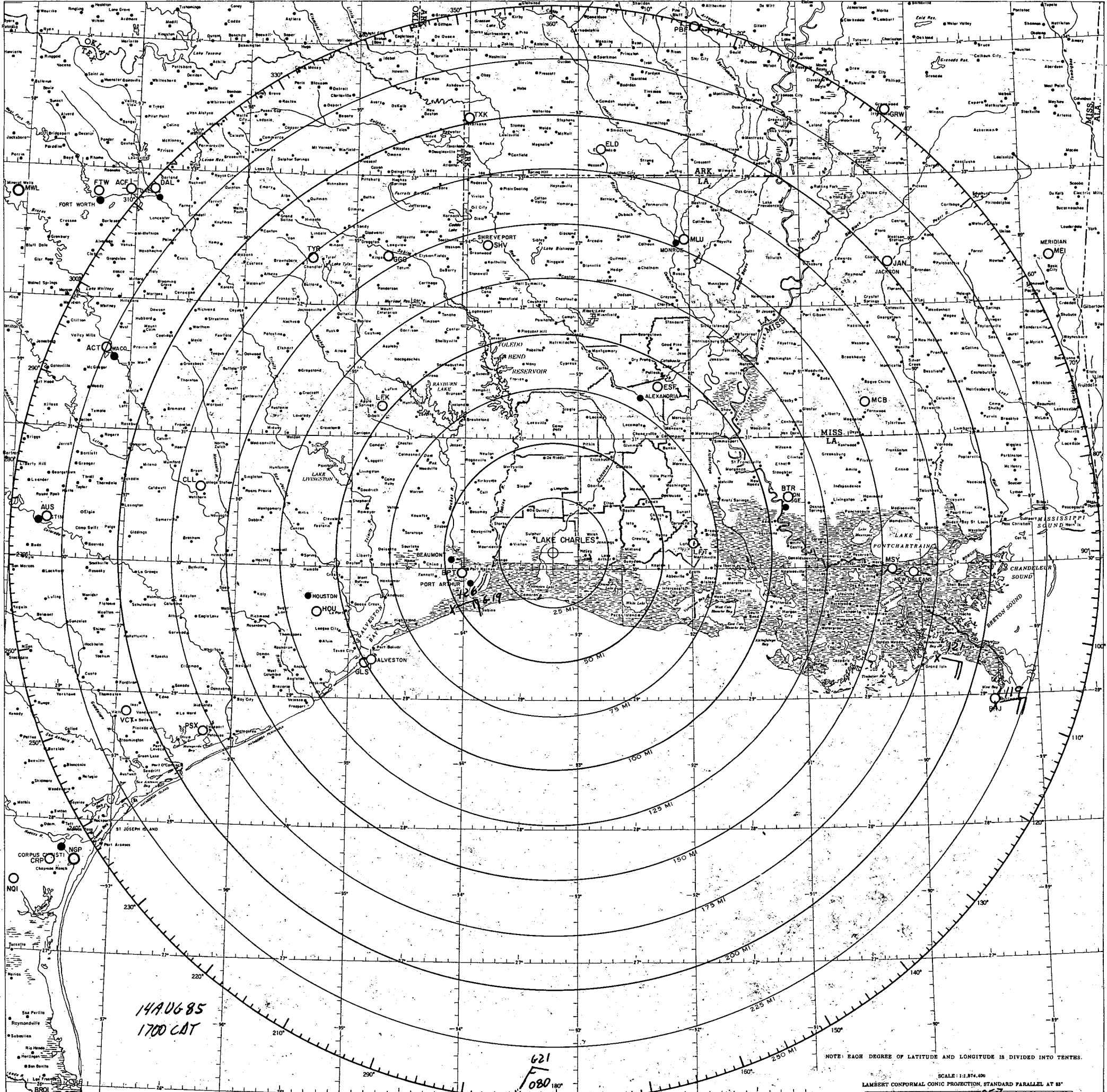
27 075 636  
 28 100 634  
 28 082 625  
 29 104 ?

26 115627

25.9N  
 89.7W  
 25 057  
 2100  
 90.44  
 PK40

21004  
 PK22

LAMBERT CONFORMAL CONIC PROJECTION

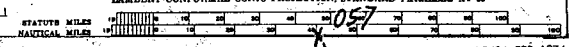


14 AUG 85  
1700 CDT

621  
/  
080 180

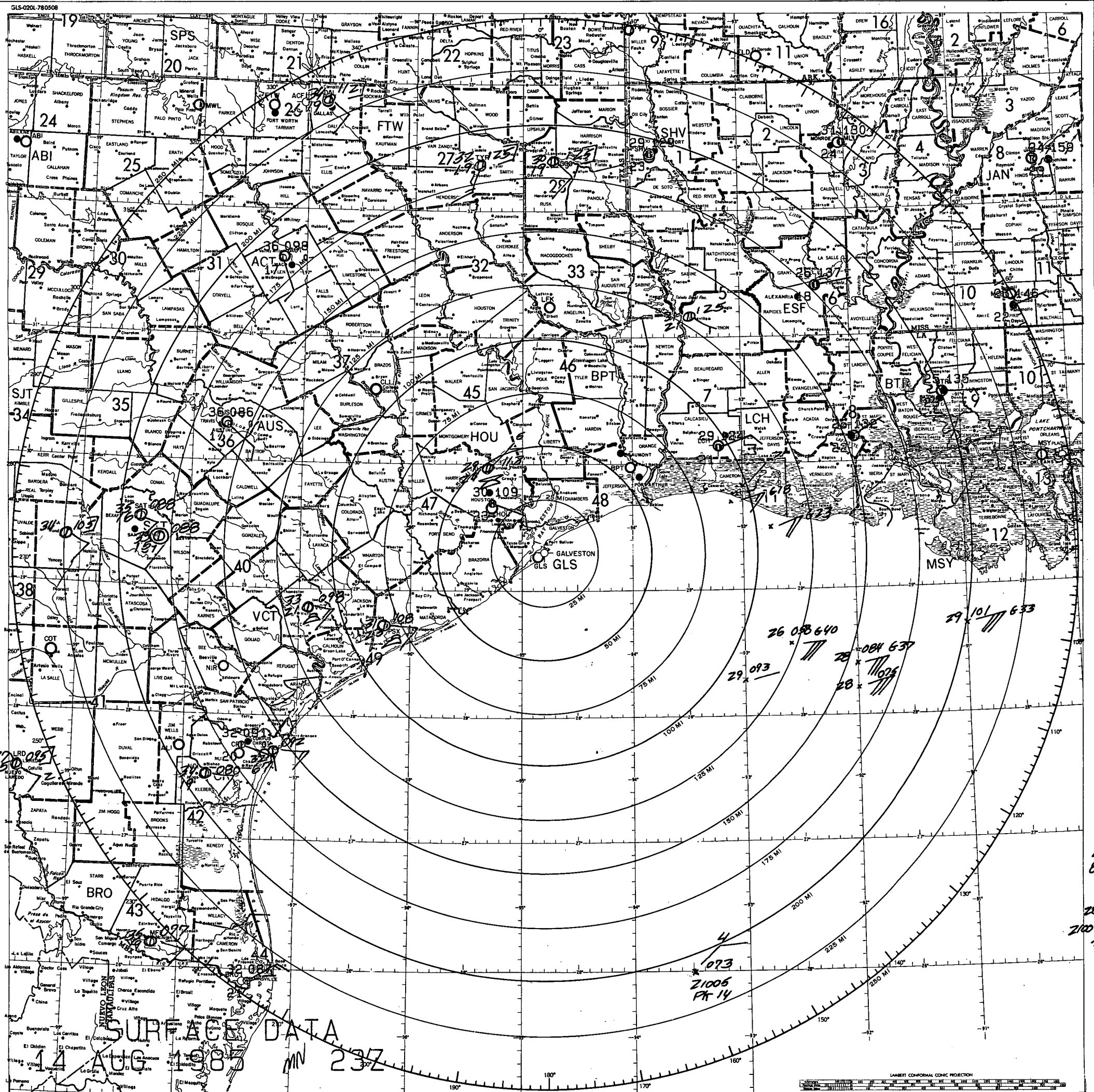
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 31°



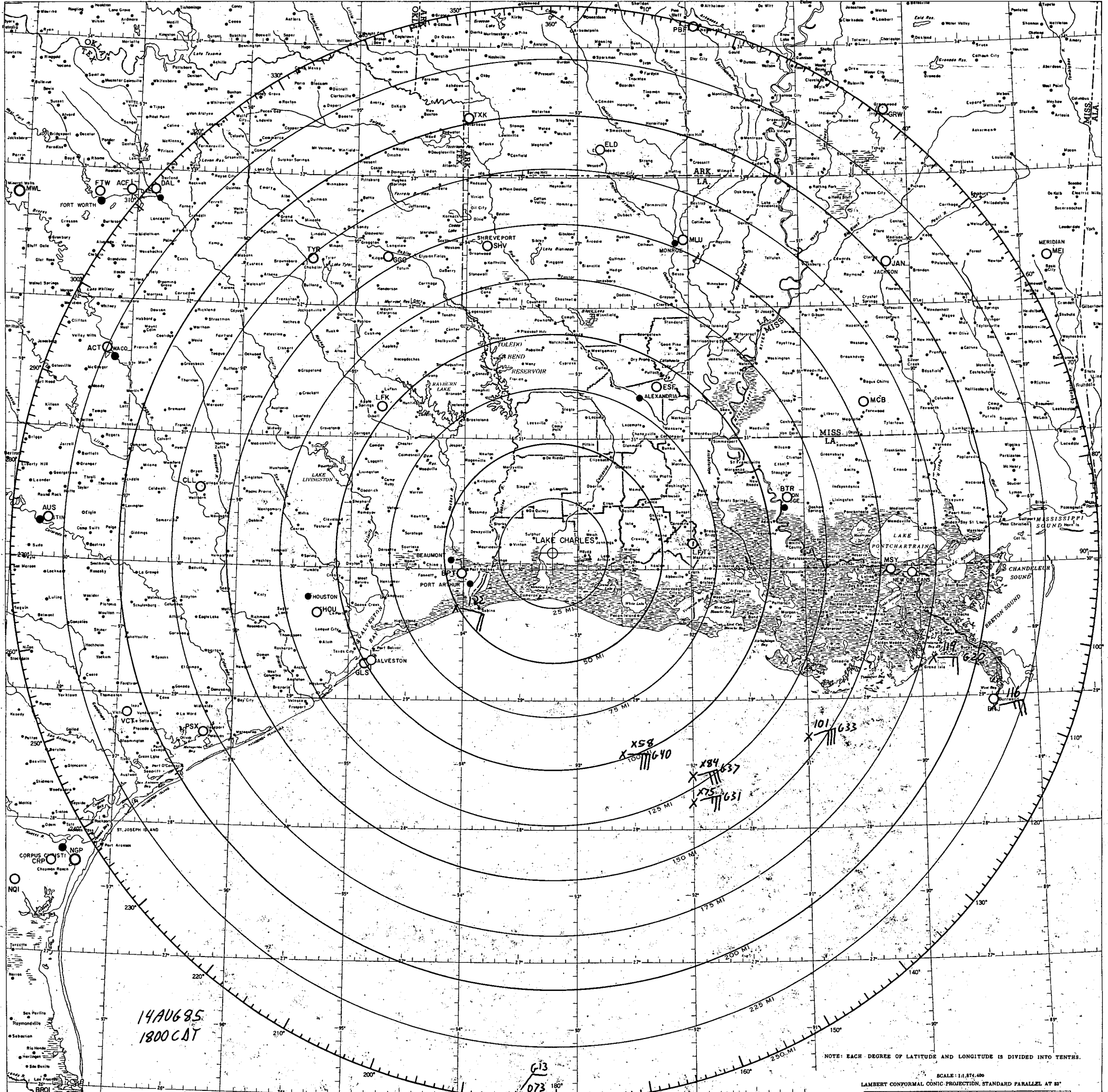
11640





**SURFACE DATA**  
 14 AUG 1983  
 MN 23Z

25.9N  
 89.7W  
 28 088  
 21009  
 16  
 PK 40



14 AUG 85  
1800 CAT

XSB  
X 100 640  
X84 637  
X75 631

101 633

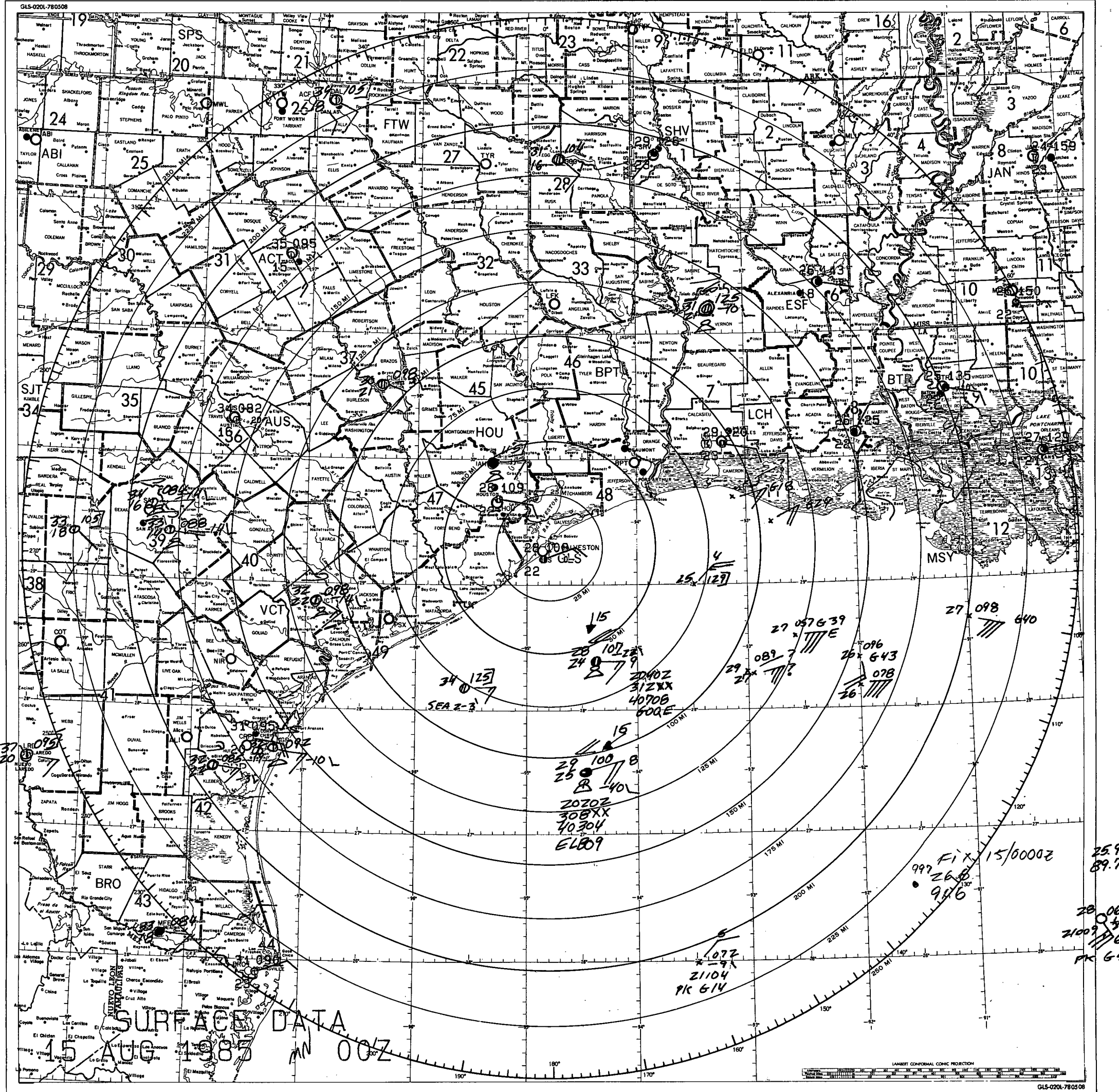
613  
073

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,000  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 28°

STATUTE MILES 0 10 20 30 40 50 60 70 80 90 100  
NAUTICAL MILES 0 10 20 30 40 50 60 70 80 90 100

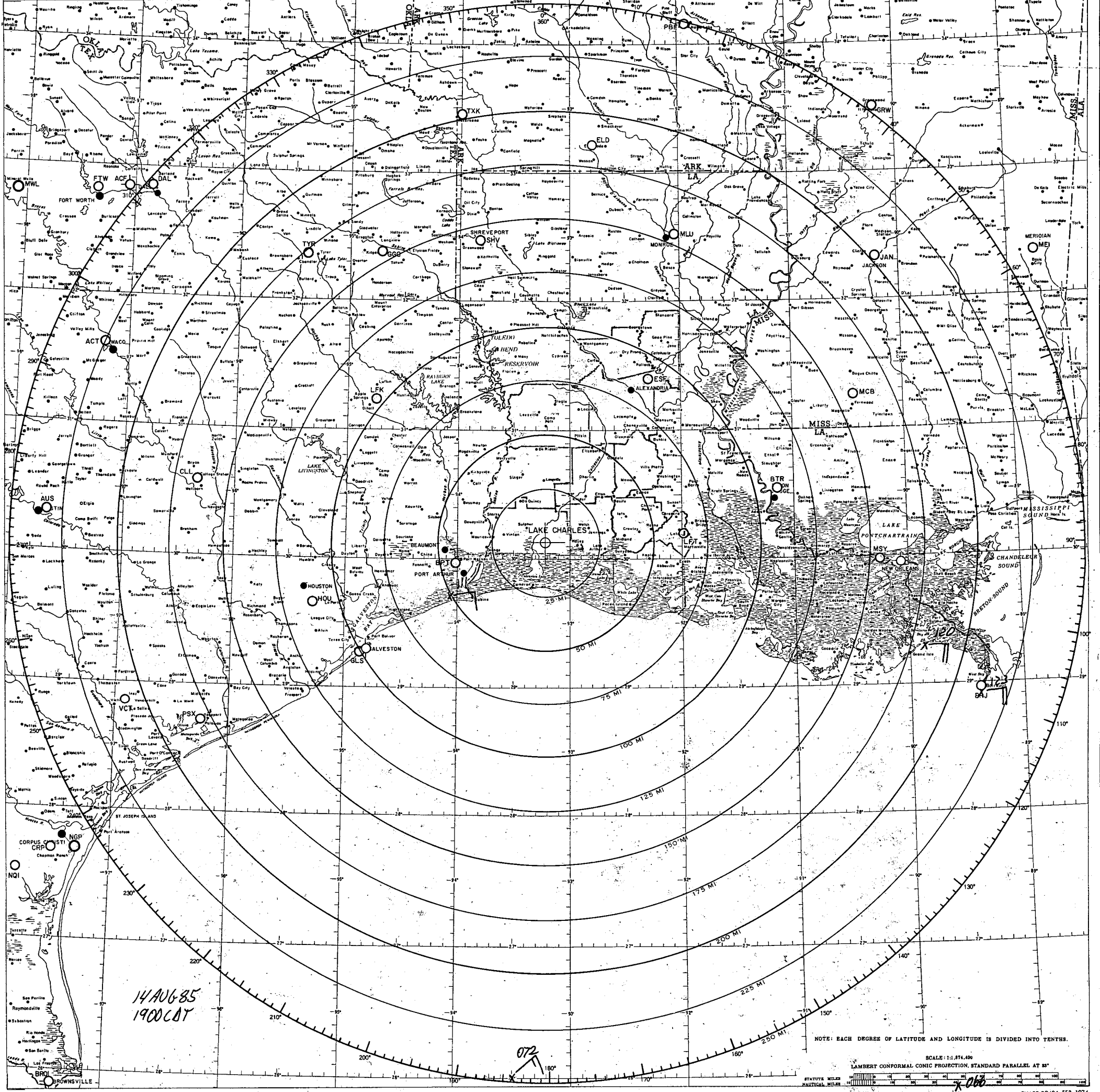
640



**SURFACE DATA**  
 15 AUG 1987  
 MN 00Z

Handwritten annotations on the chart include:

- 27 057639
- 27 089
- 26 096
- 26 643
- 26 078
- 27 098 640
- 25 127
- 24 102
- 24 79
- 2040Z
- 312XX
- 40708
- 600E
- 29 100
- 25 40
- 2020Z
- 308XX
- 40304
- EL609
- 28 066
- 2109
- PK 640
- 25.9 N
- 89.7 W
- 21104
- PK 614
- 99726
- 946
- Fix 15/0000Z



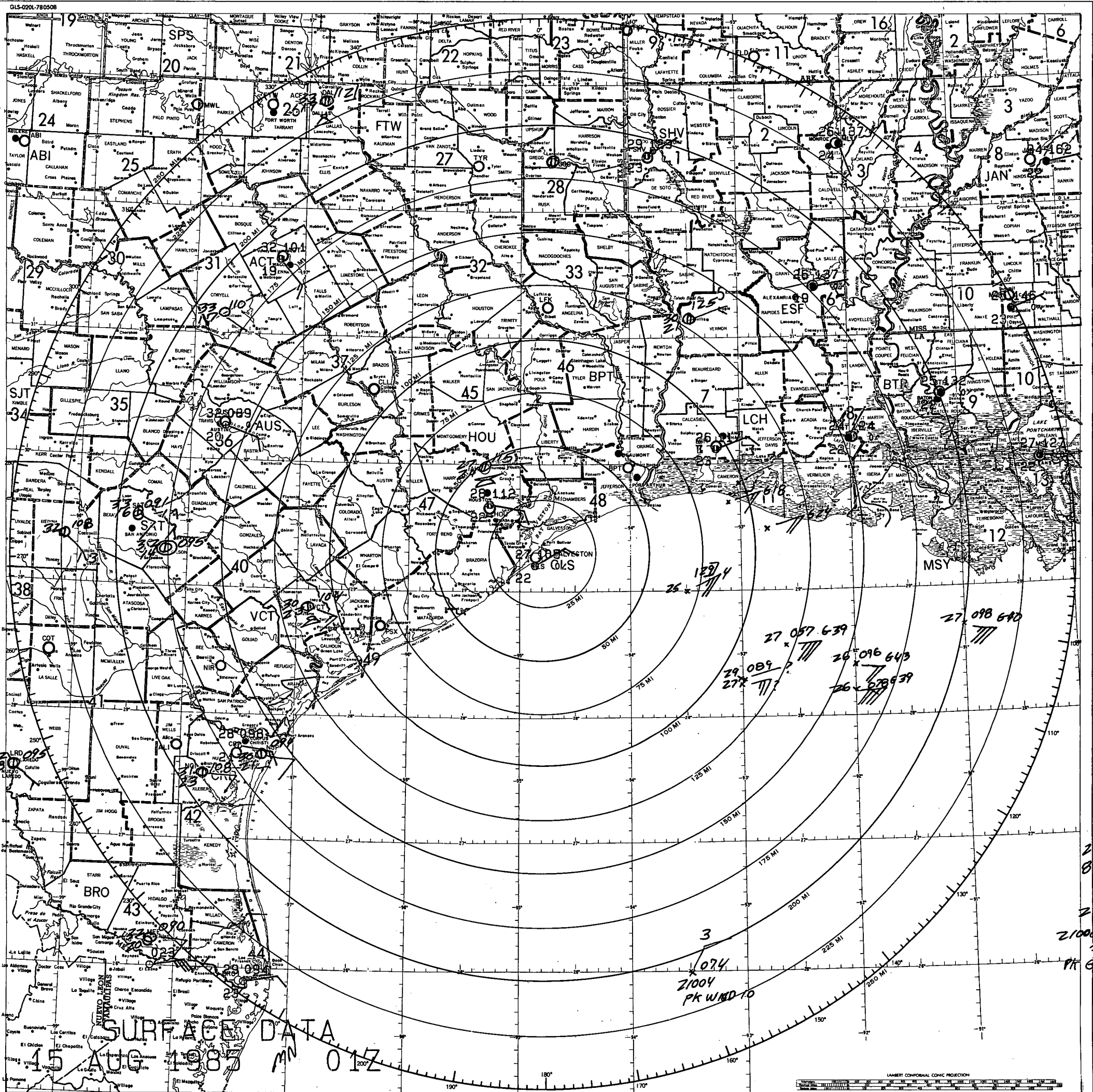
14 AUG 85  
1900 CAT

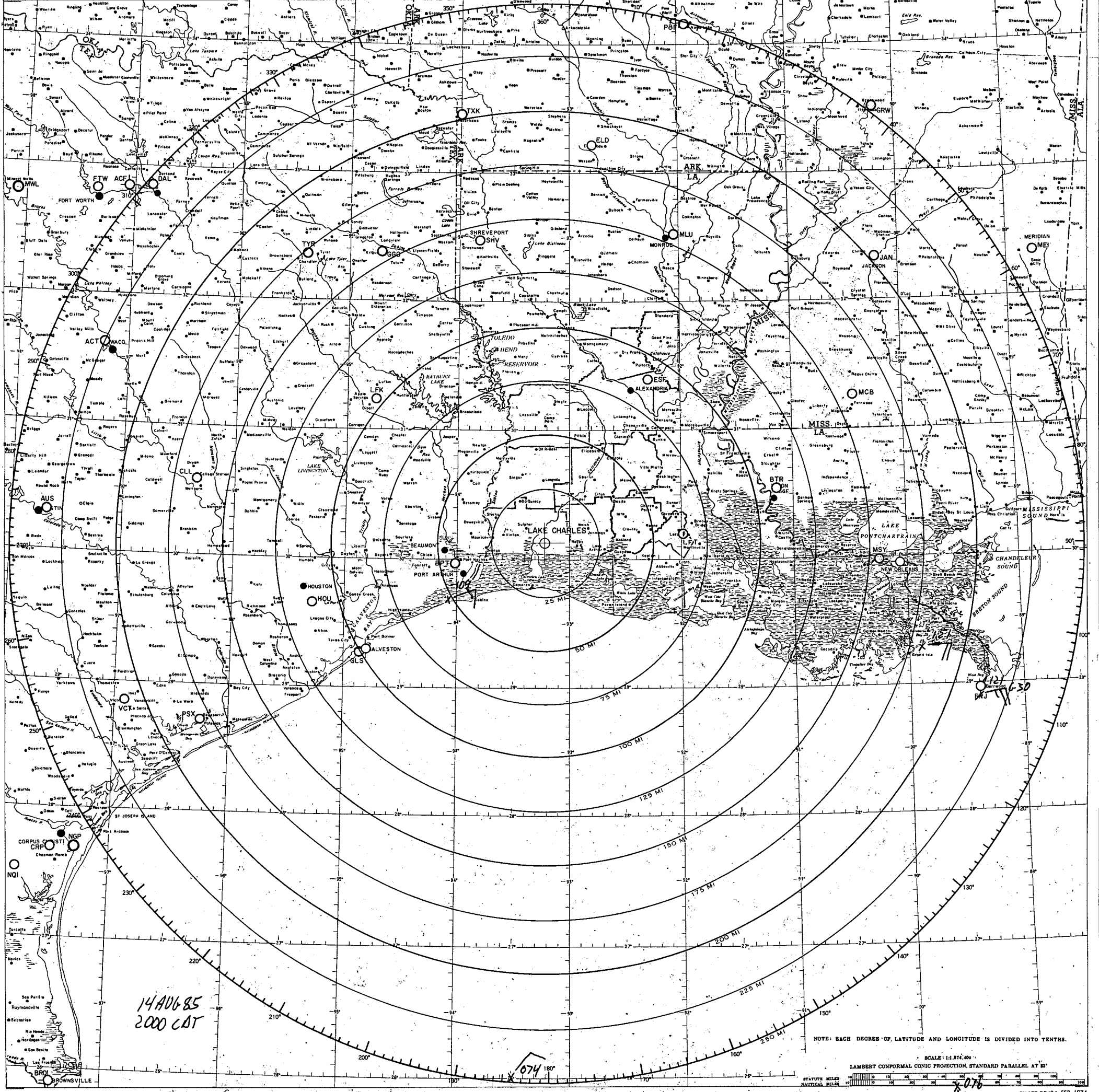
072

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
 LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 33°  
 STATUTE MILES  
 NAUTICAL MILES

1640



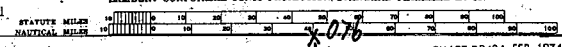


14 AUG 85  
2000 CAT

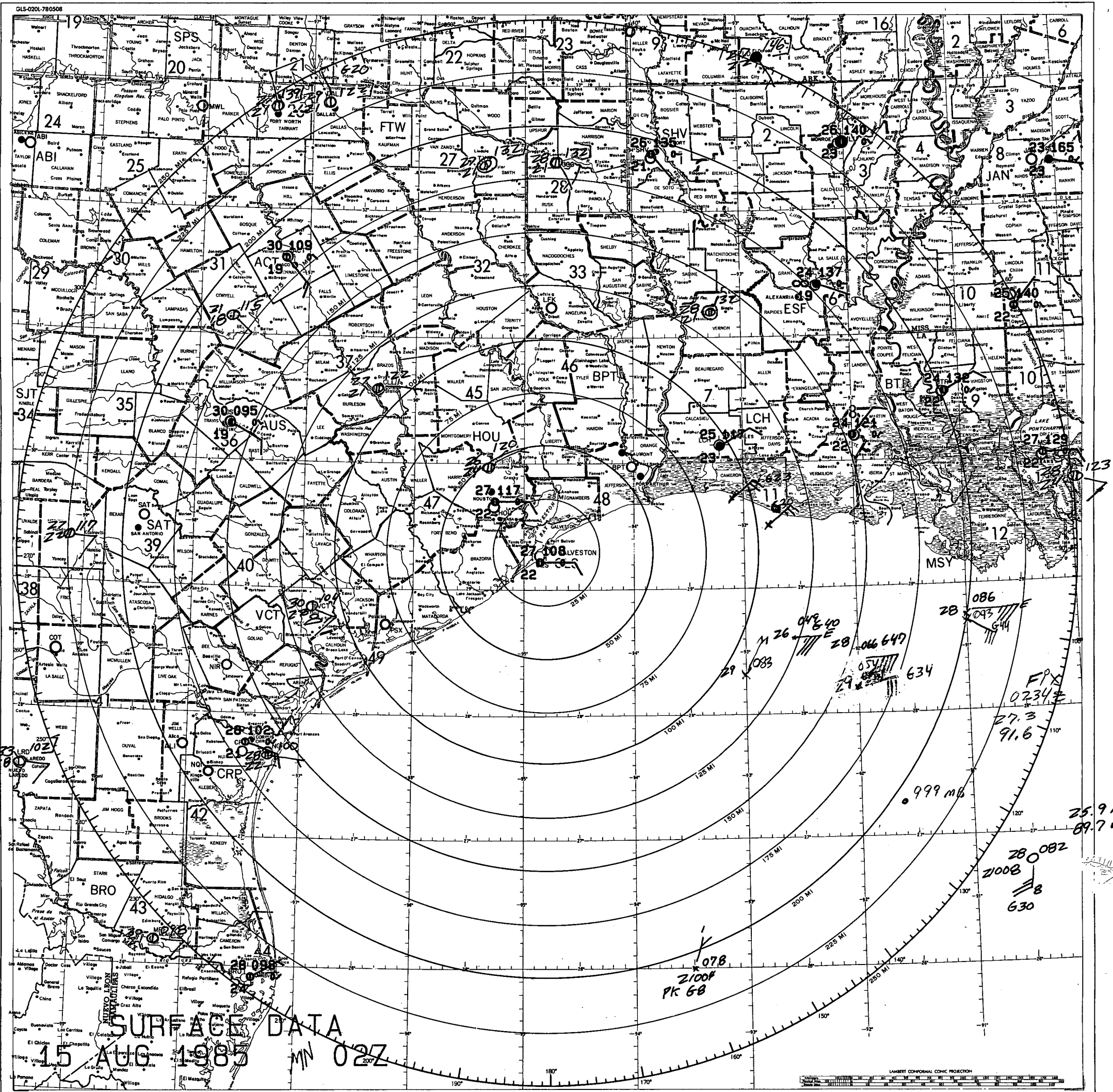
074 180

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:874,000  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 28°



635



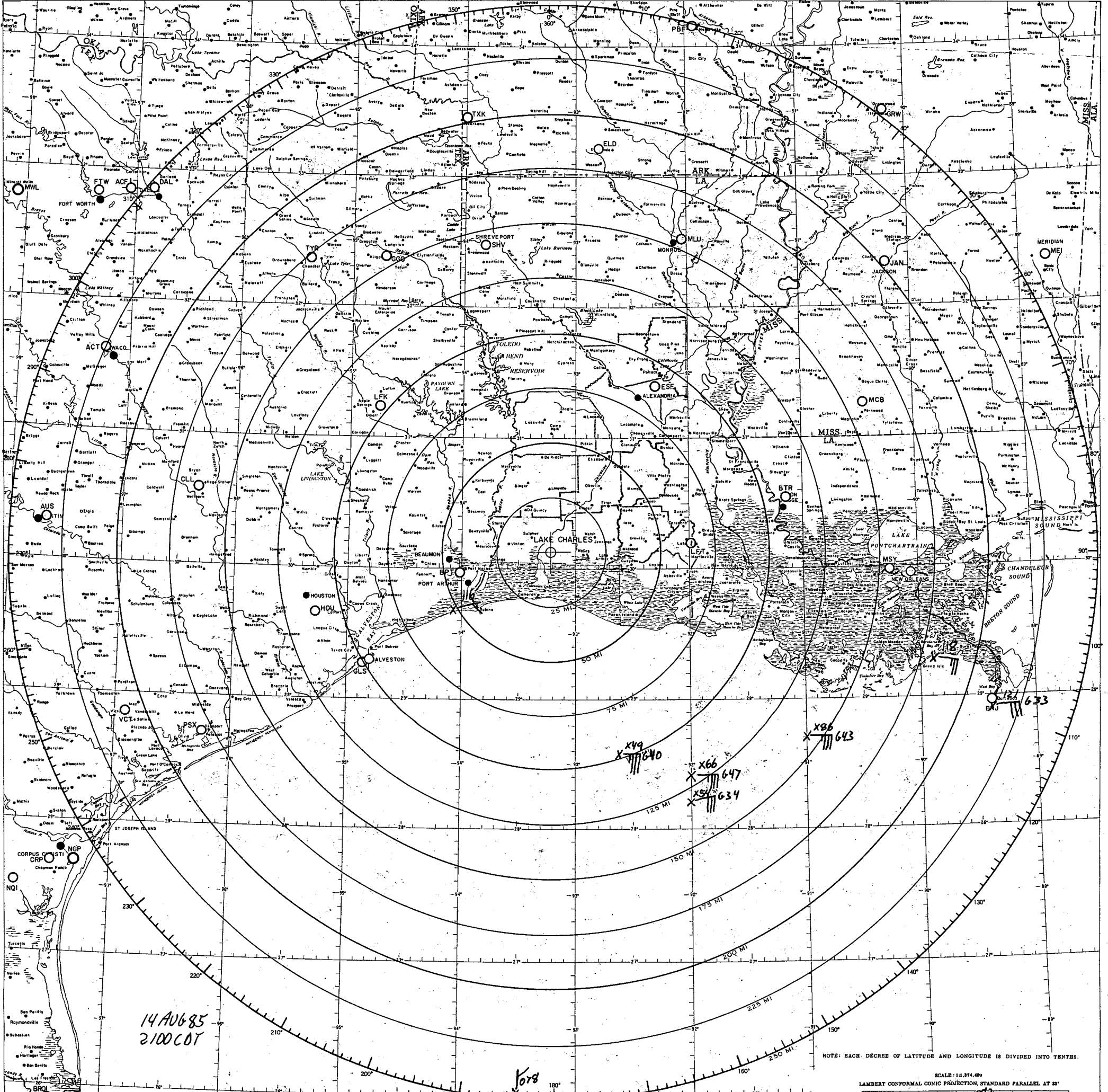
**SURFACE DATA**  
**15 AUG 1983**

MN 02Z

25.9 N  
 69.7 W

28 082  
 21008  
 630

078  
 21004  
 PK 68



14 AUG 85  
2100 COT

K078

X49  
640

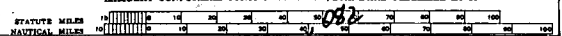
X66  
647  
X54  
634

X86  
643

X12  
633

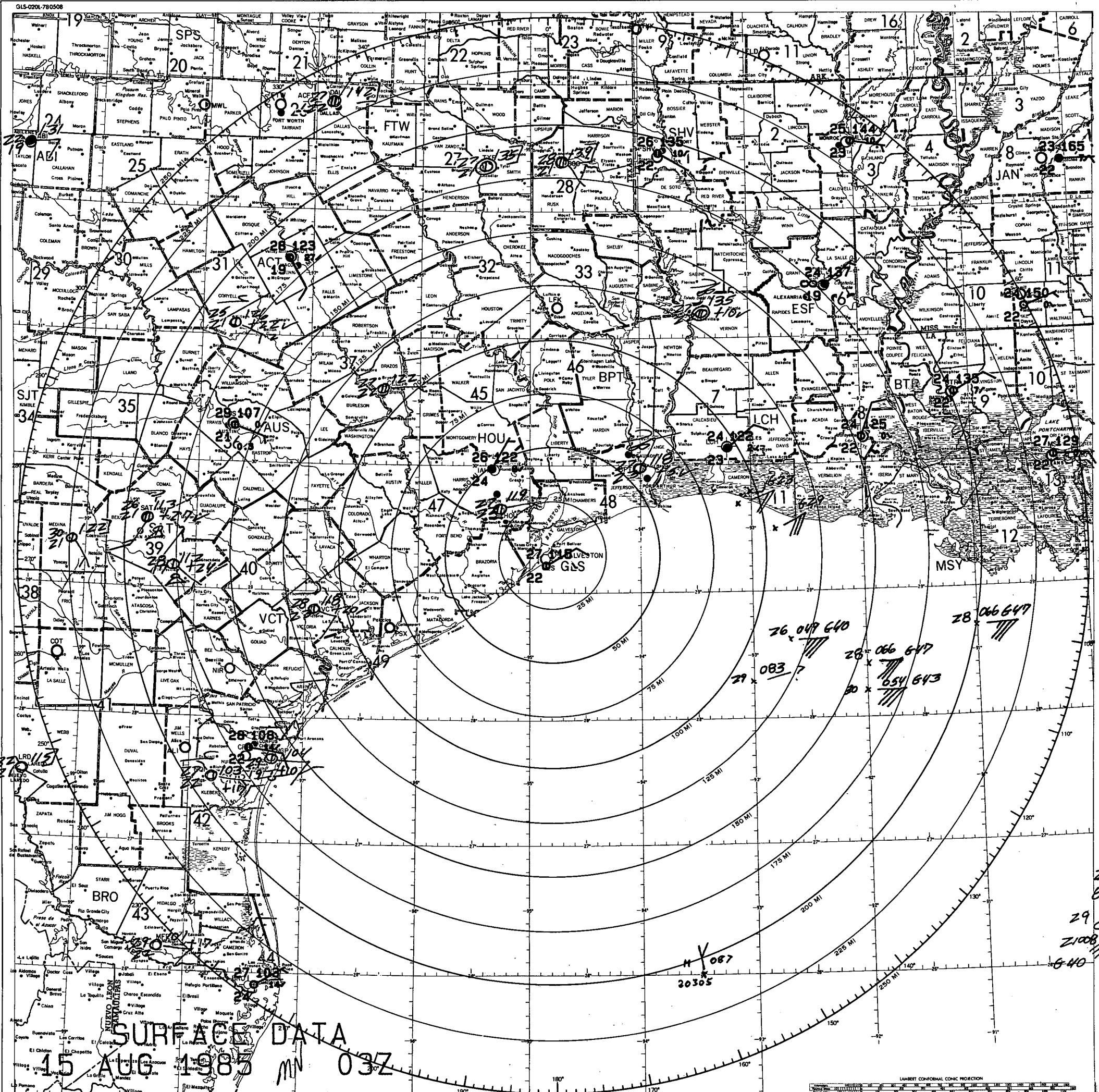
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

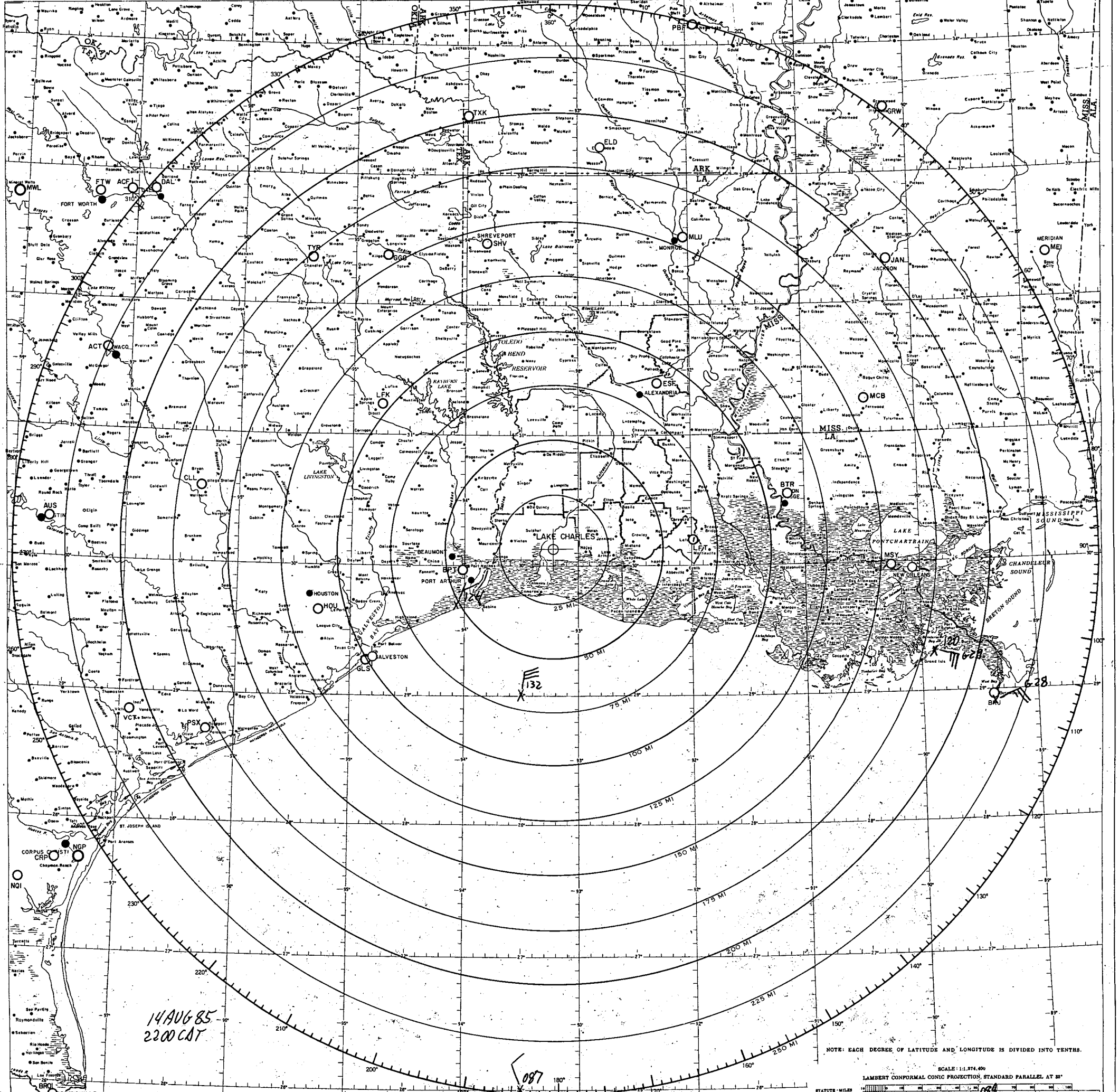
SCALE: 1:1,374,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 29°



632







NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

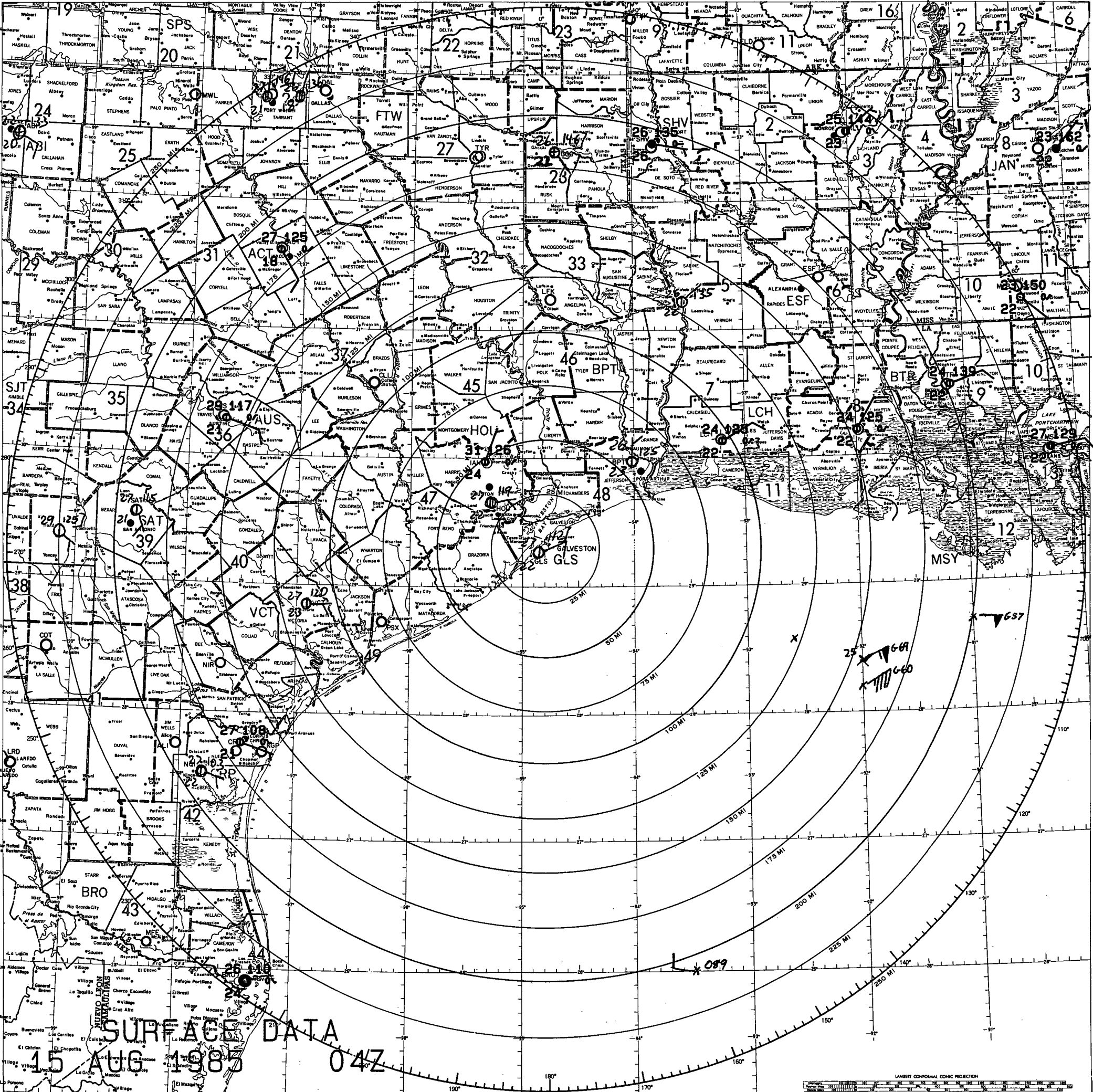
SCALE: 1:1,174,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 28°

STATUTE MILES  
NAUTICAL MILES  
CHART R240A FEB 1974

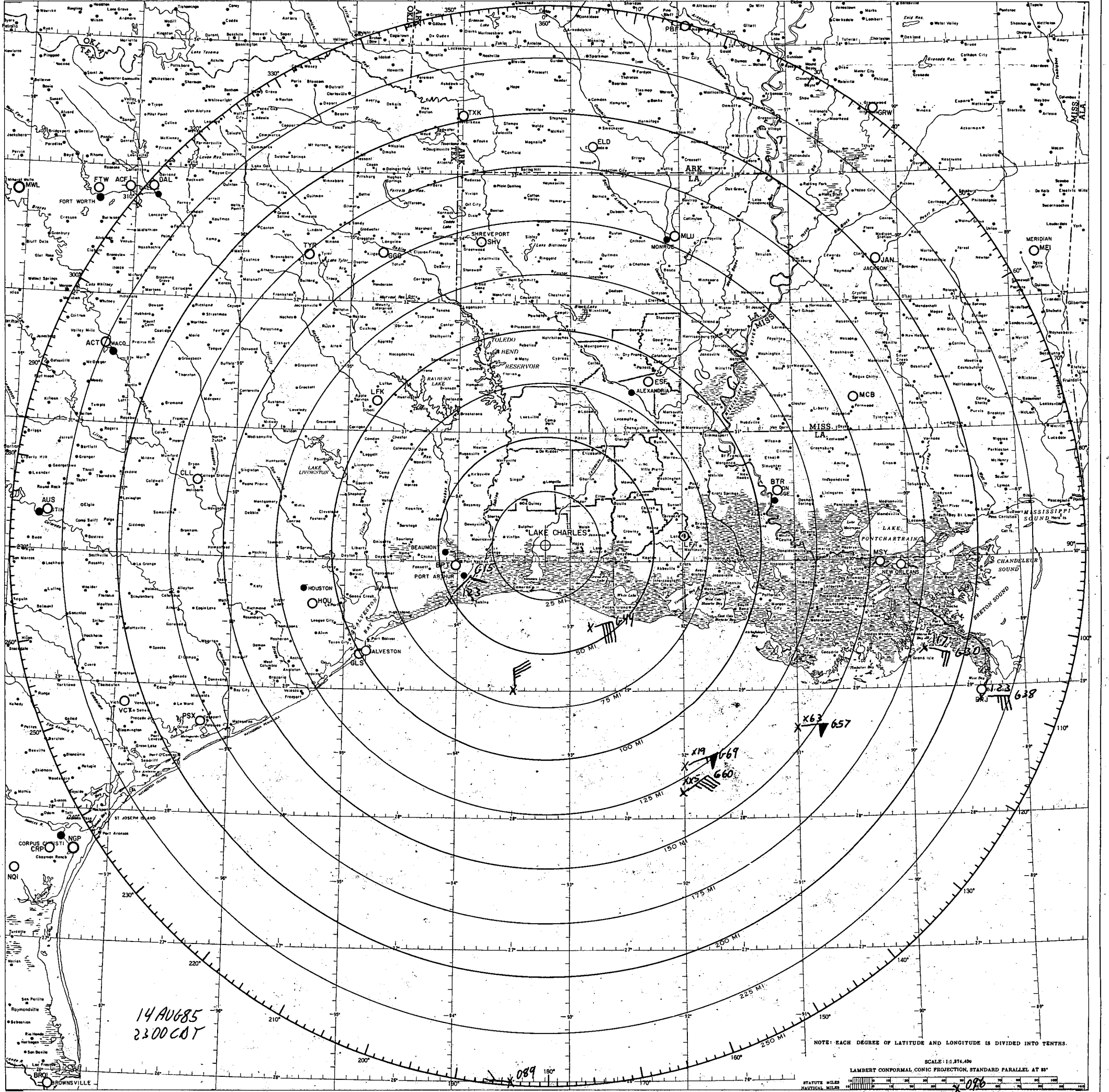
14 AUG 85  
2200 CAT

087

637

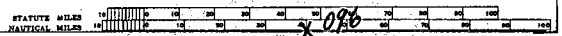


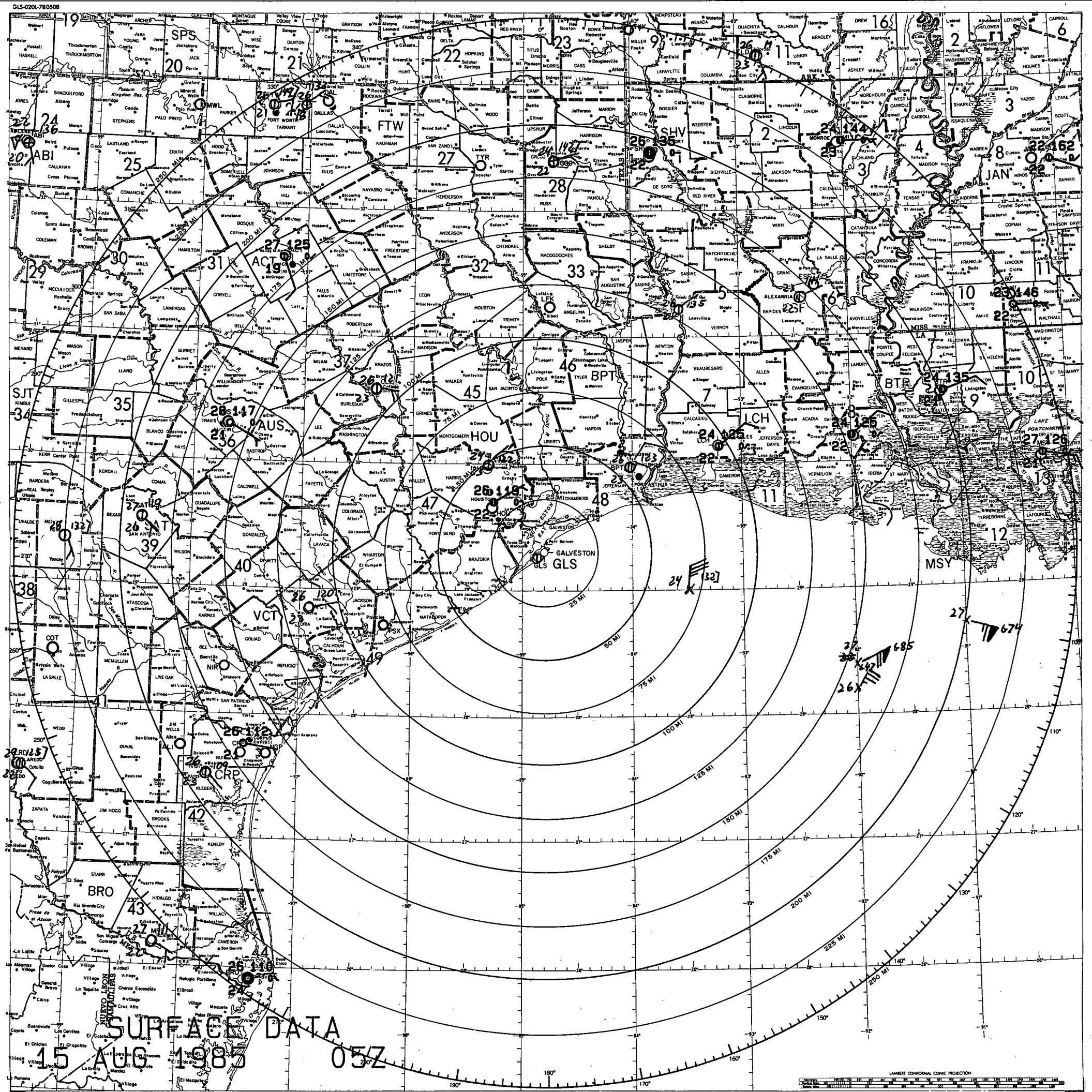
SURFACE DATA  
15 AUG. 1983  
04Z



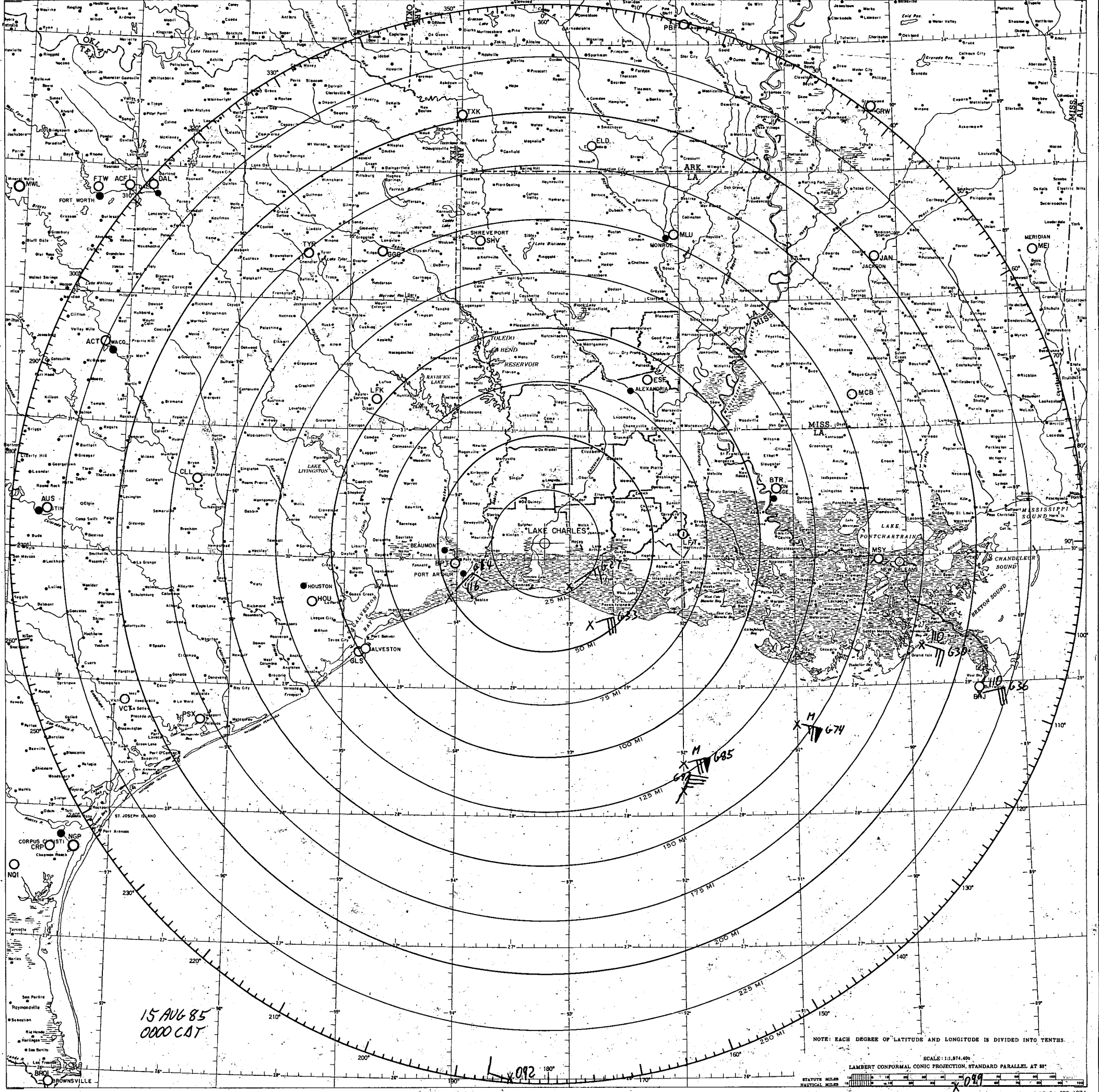
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 29°





**SURFACE DATA**  
**15 AUG 1983 05Z**



15 AUG 85  
0000 CST

X 092

M  
685

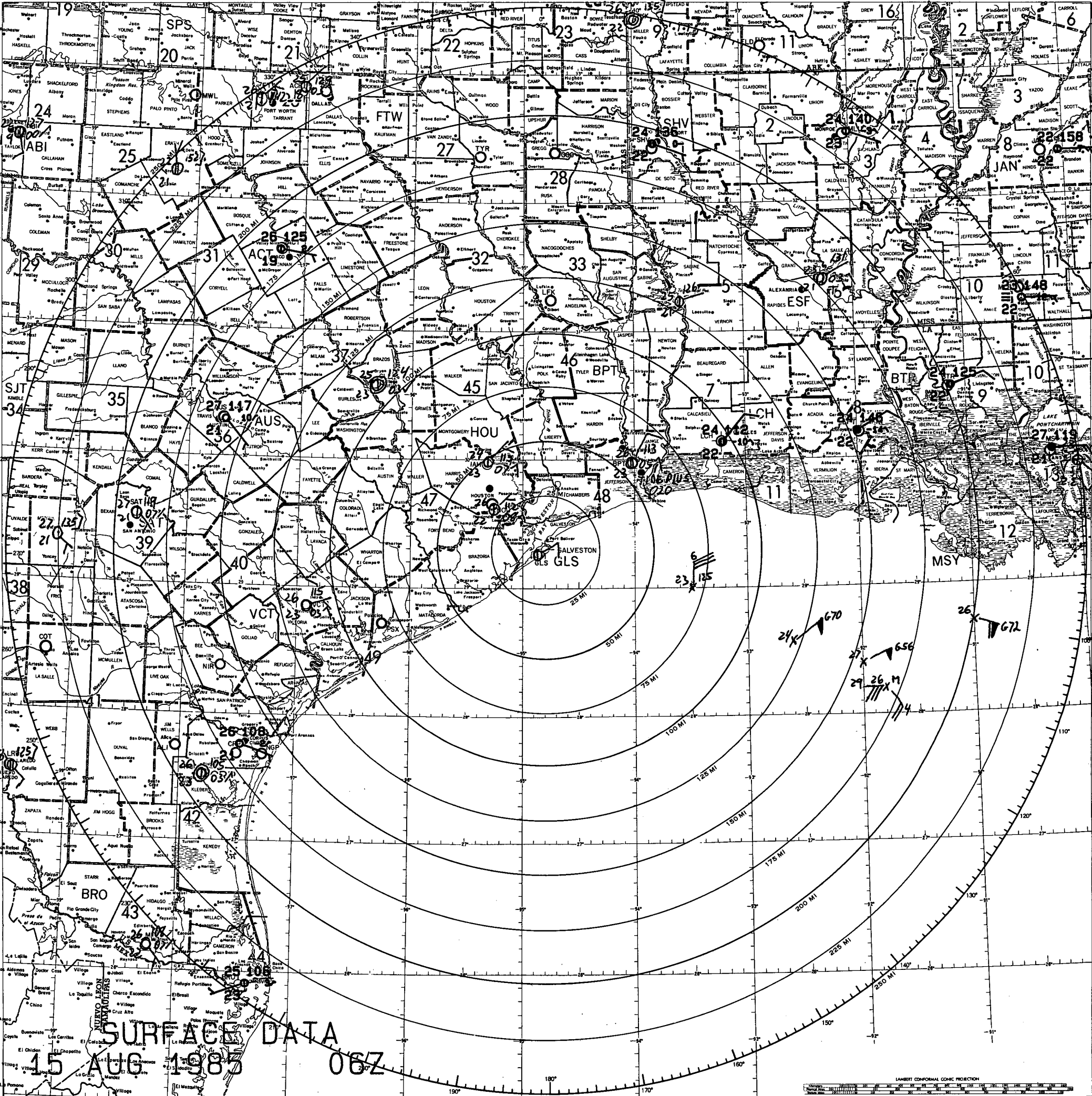
M  
674

M  
636

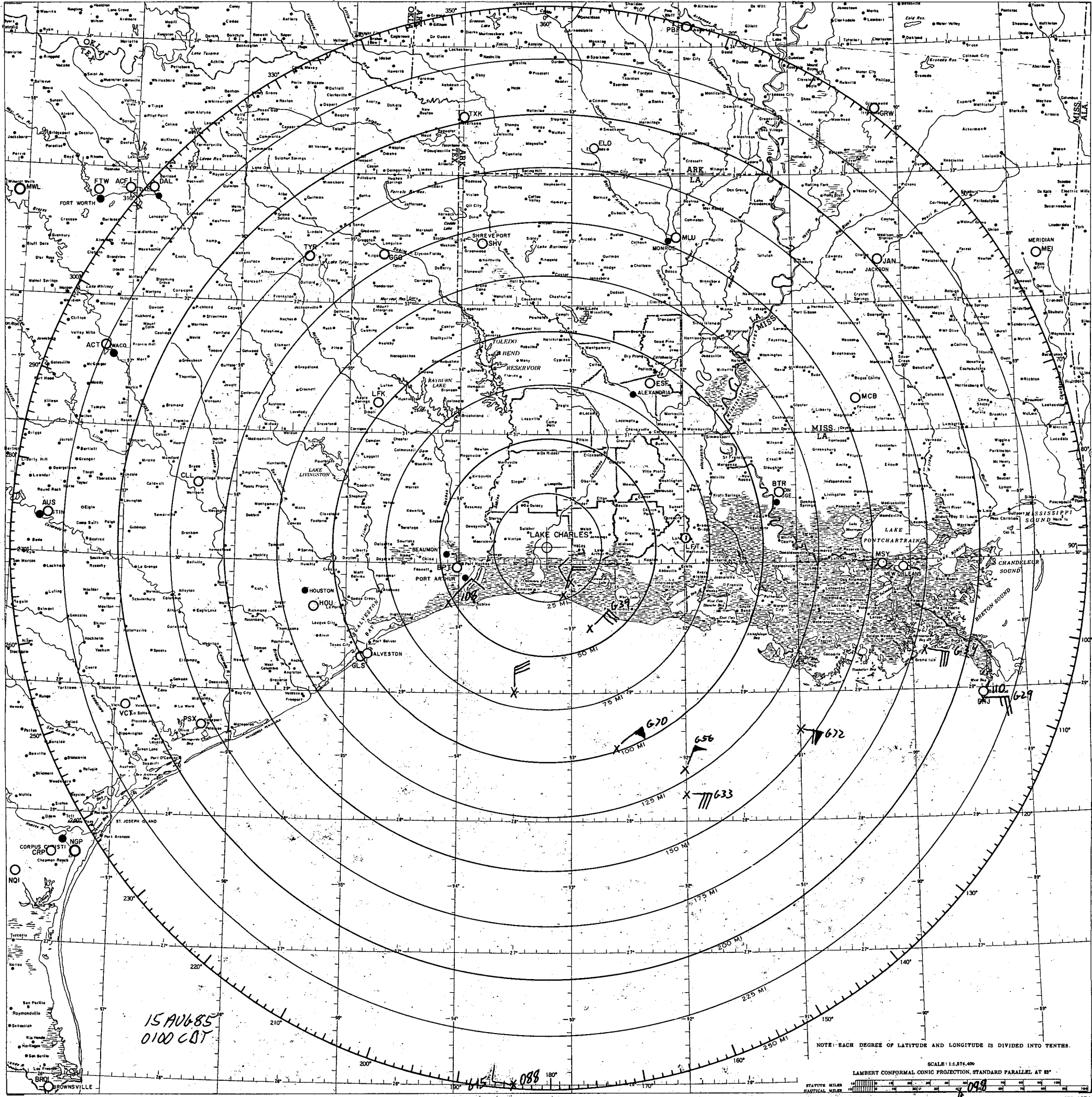
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,874,400  
 LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 28°  
 STATUTE MILES  
 NAUTICAL MILES

633



SURFACE DATA  
 15 AUG 1983 06Z



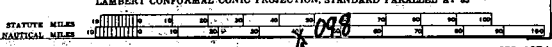
15 AUG 85  
0100 CDT

088

629

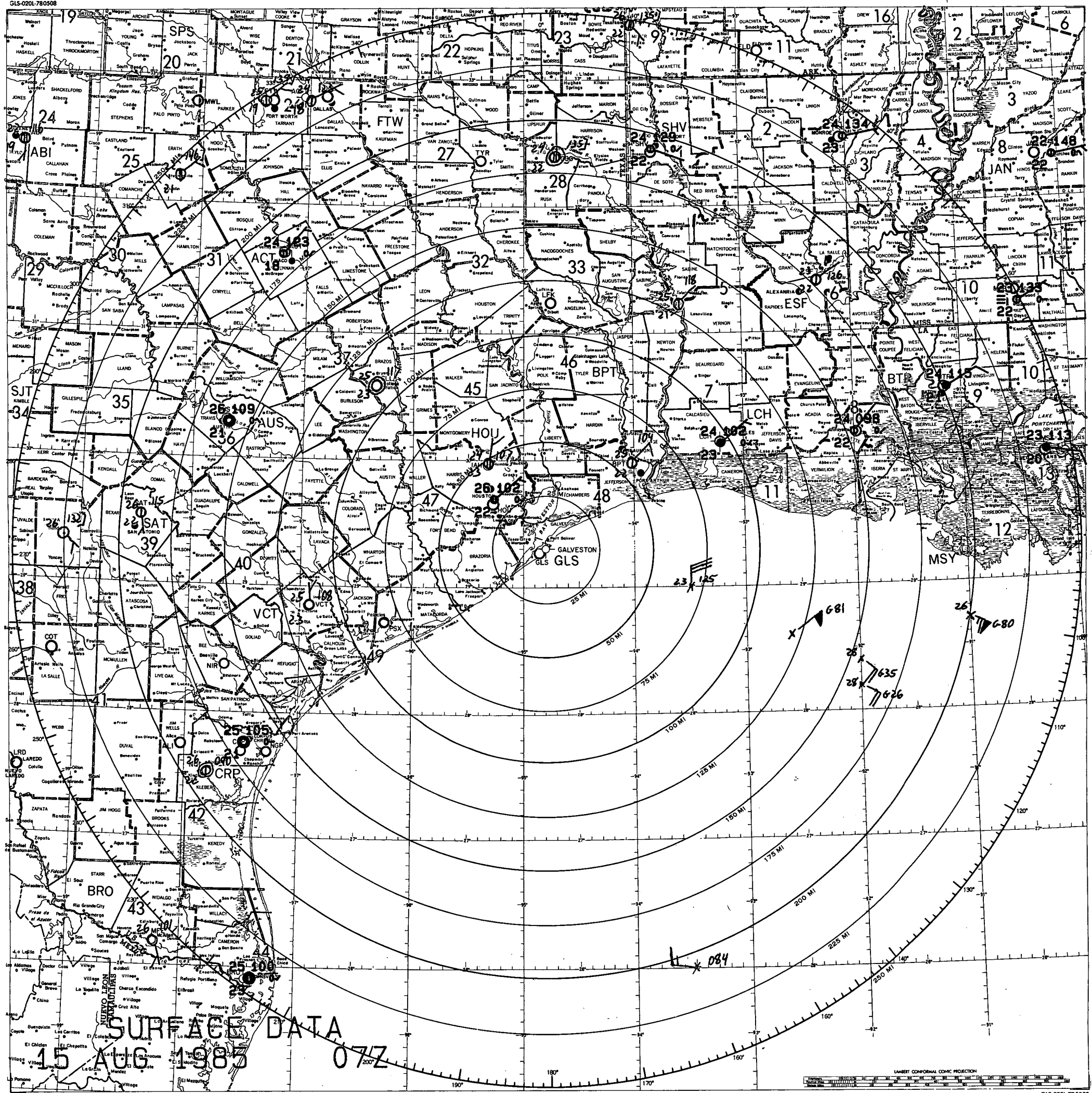
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,574,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 31°

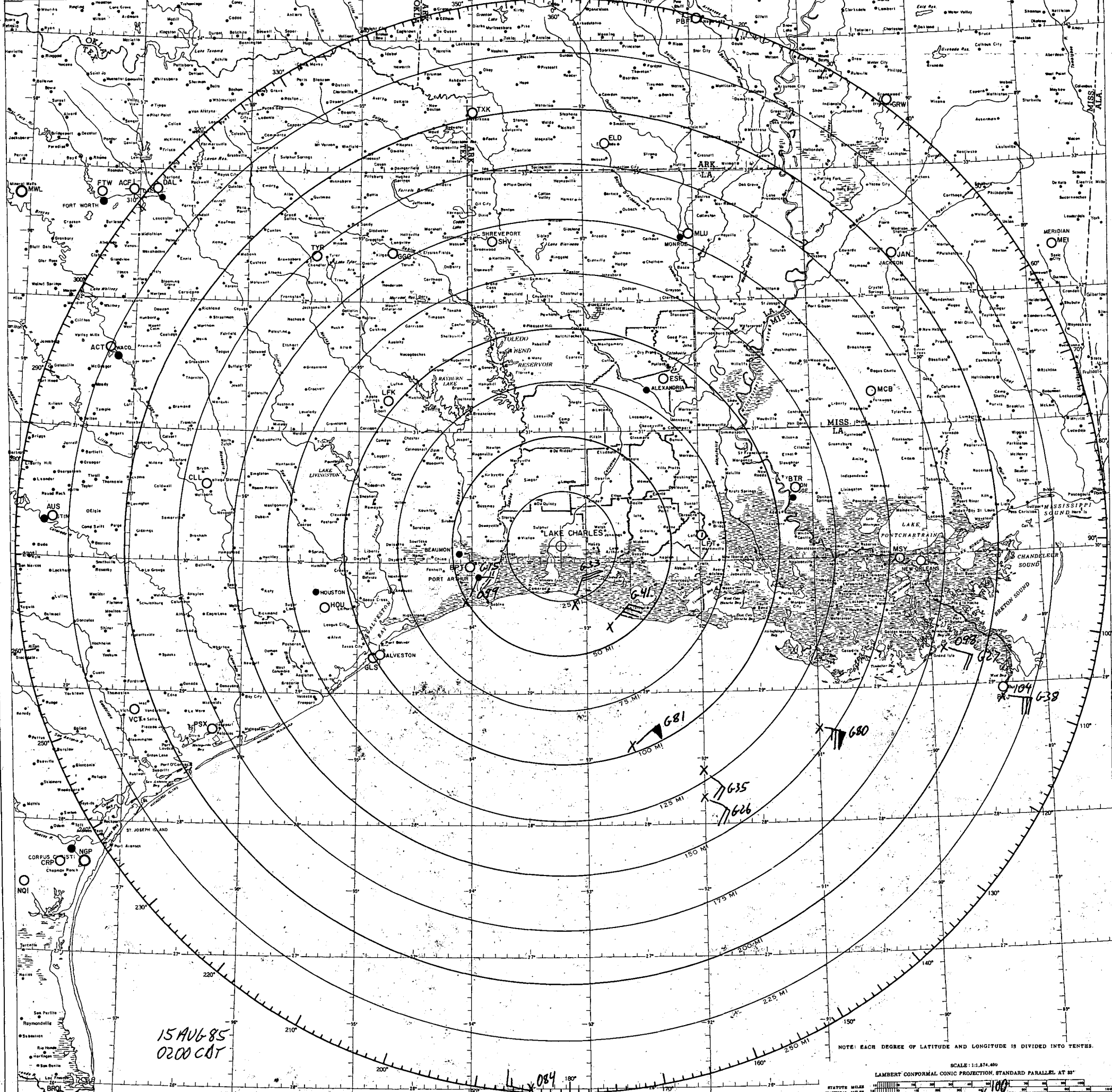


632





SURFACE DATA  
15 AUG 1985 07Z



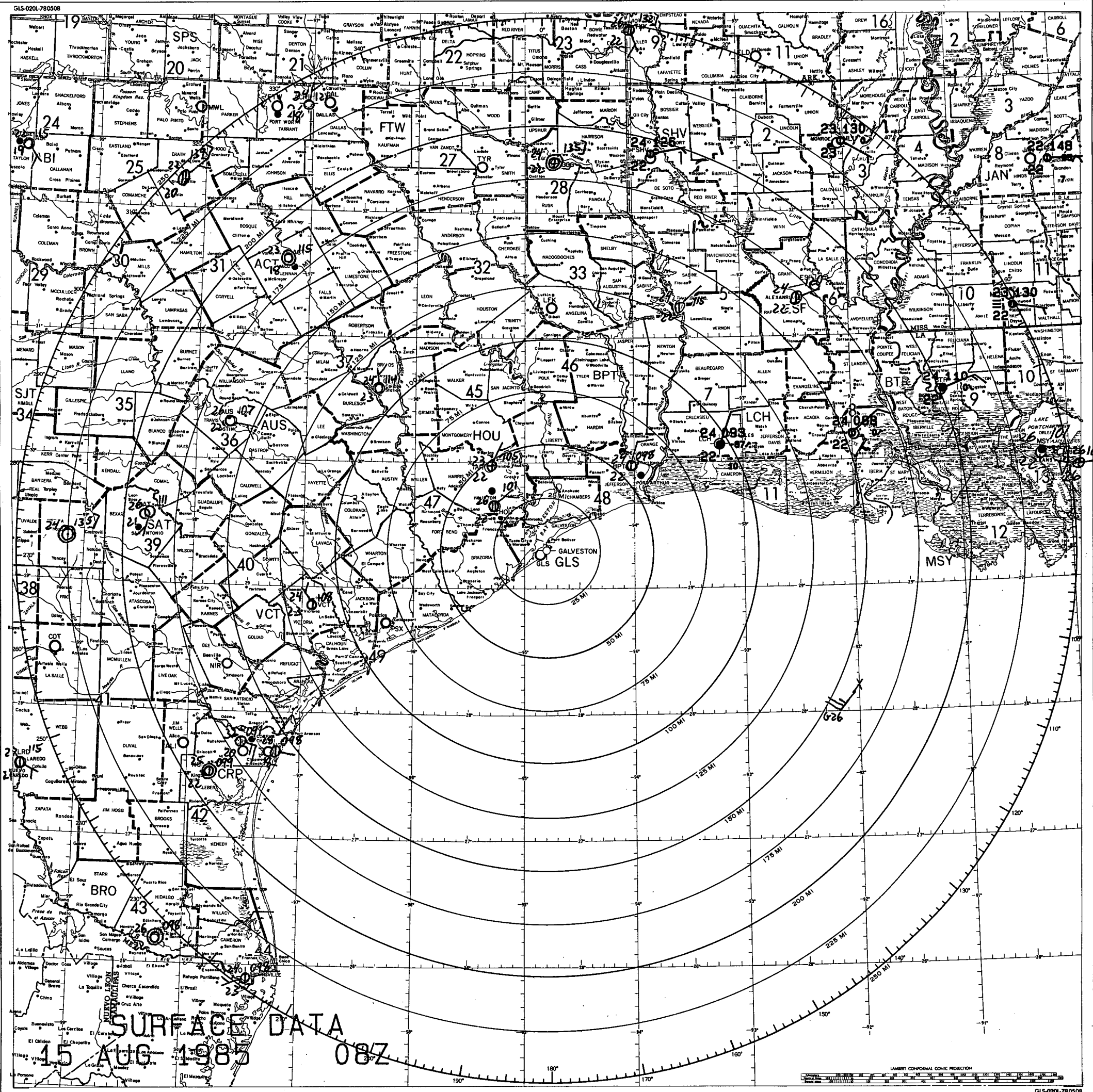
15 AUG 85  
0200 CDT

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

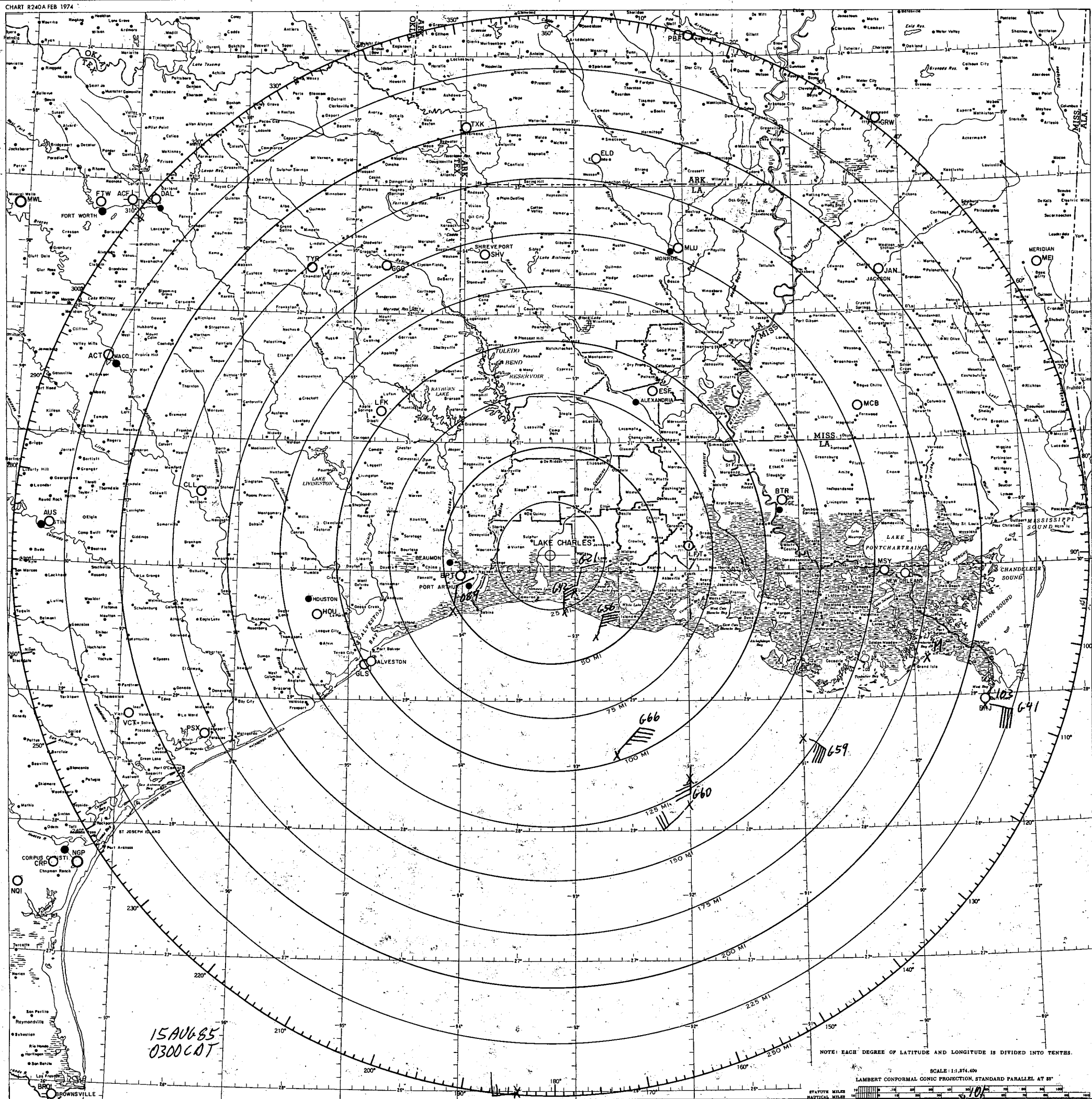
SCALE: 1:1,874,000  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 28°

STATUTE MILES  
NAUTICAL MILES  
CHART R240A FEB 1974

628



**SURFACE DATA**  
**15 AUG 1985**  
**08Z**

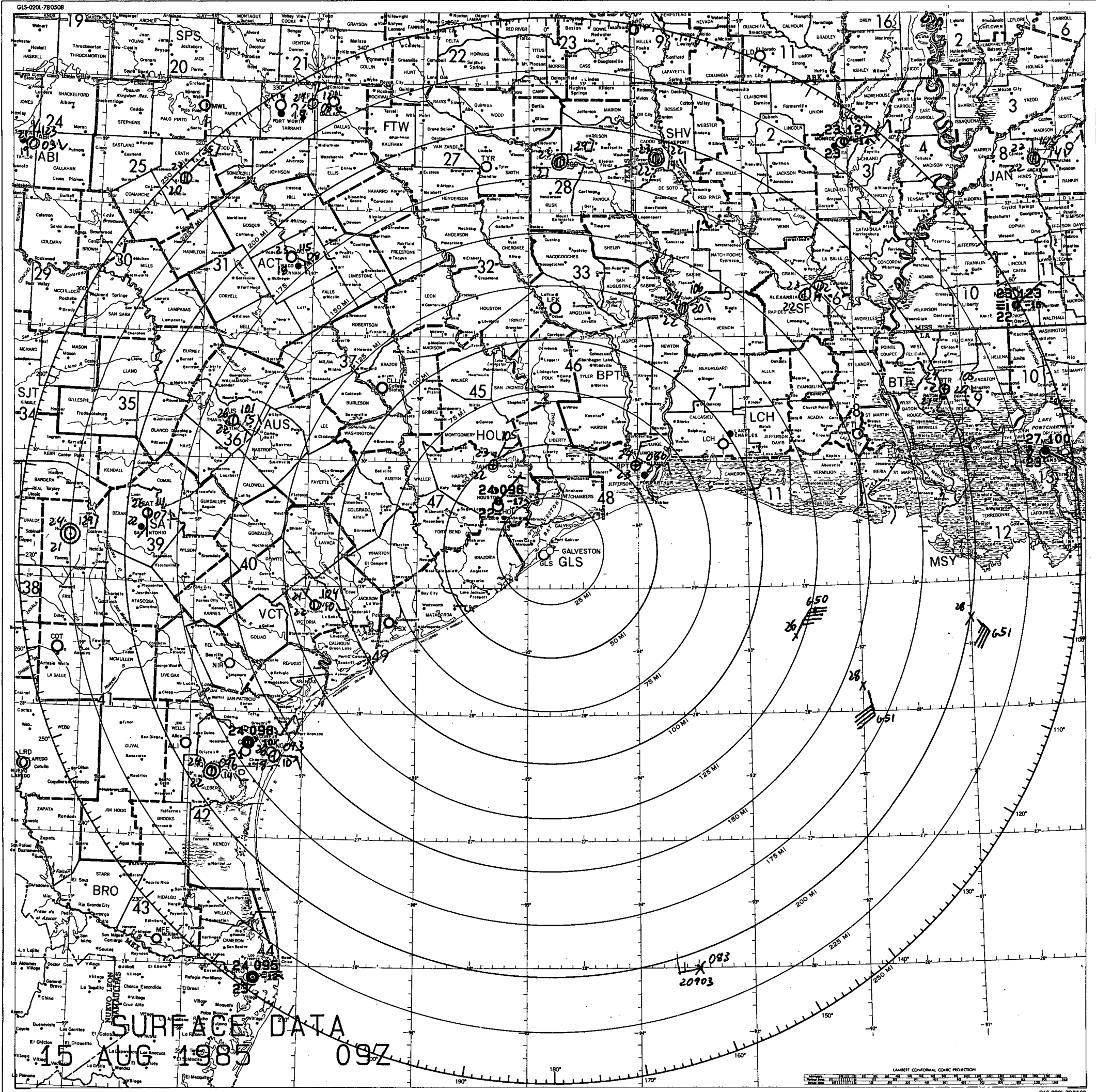


15 AUG 85  
0300 CAT

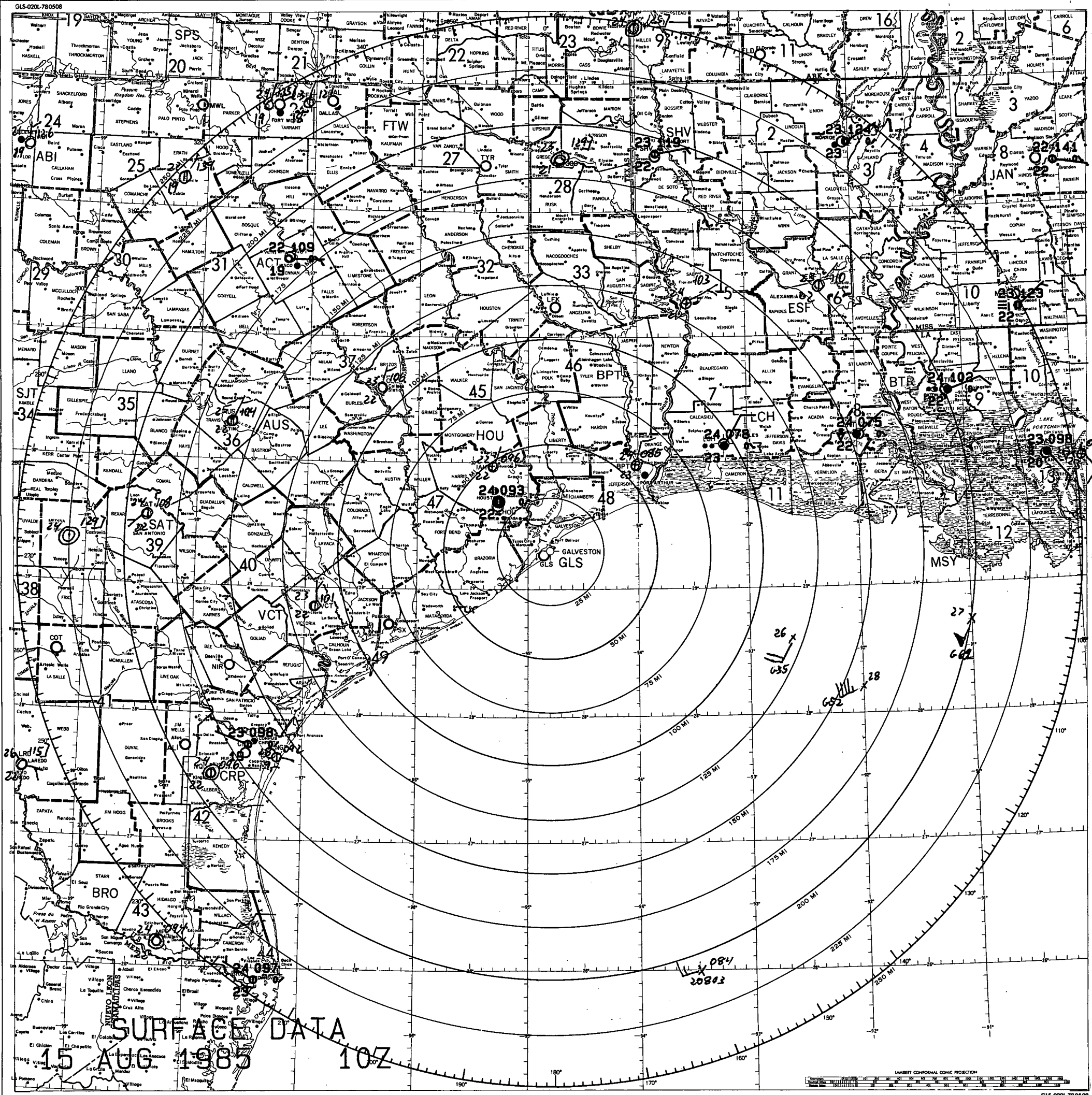
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

SCALE: 1:1,374,400  
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLEL AT 35°  
STATUTE MILES  
NAUTICAL MILES

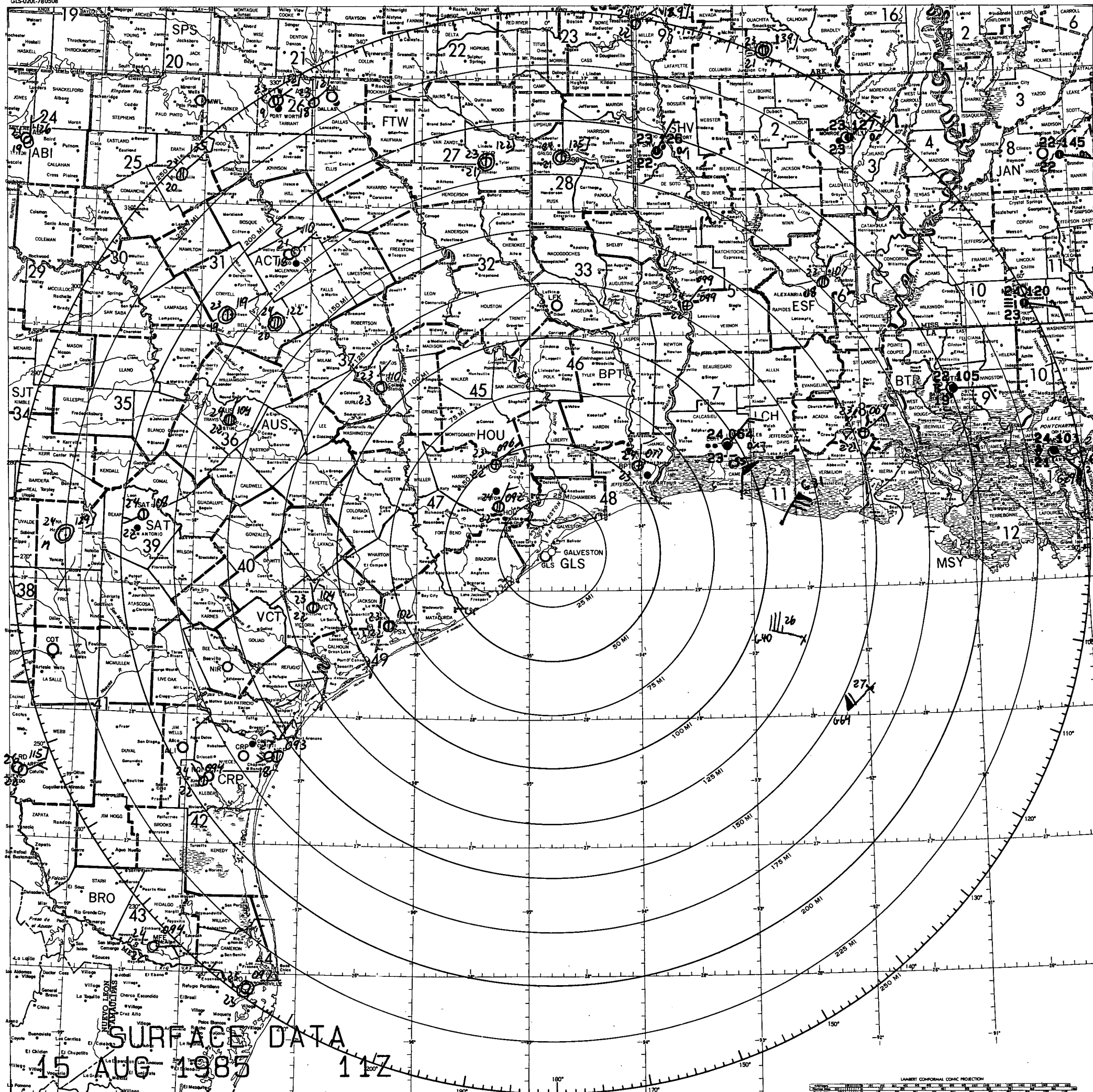
625



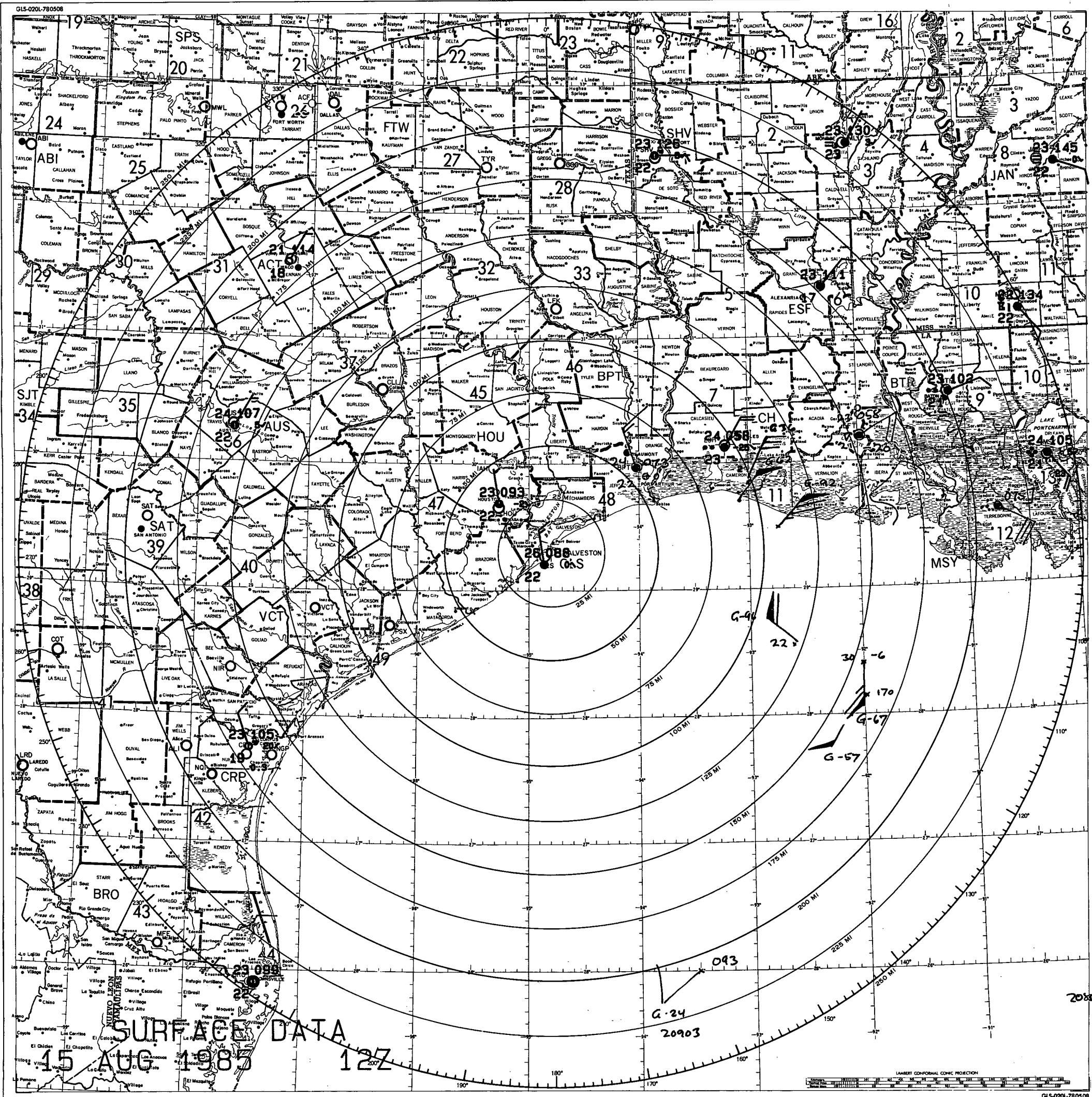
**SURFACE DATA**  
**15 AUG 1983 09Z**



**SURFACE DATA**  
**15 AUG 1985**  
 10Z



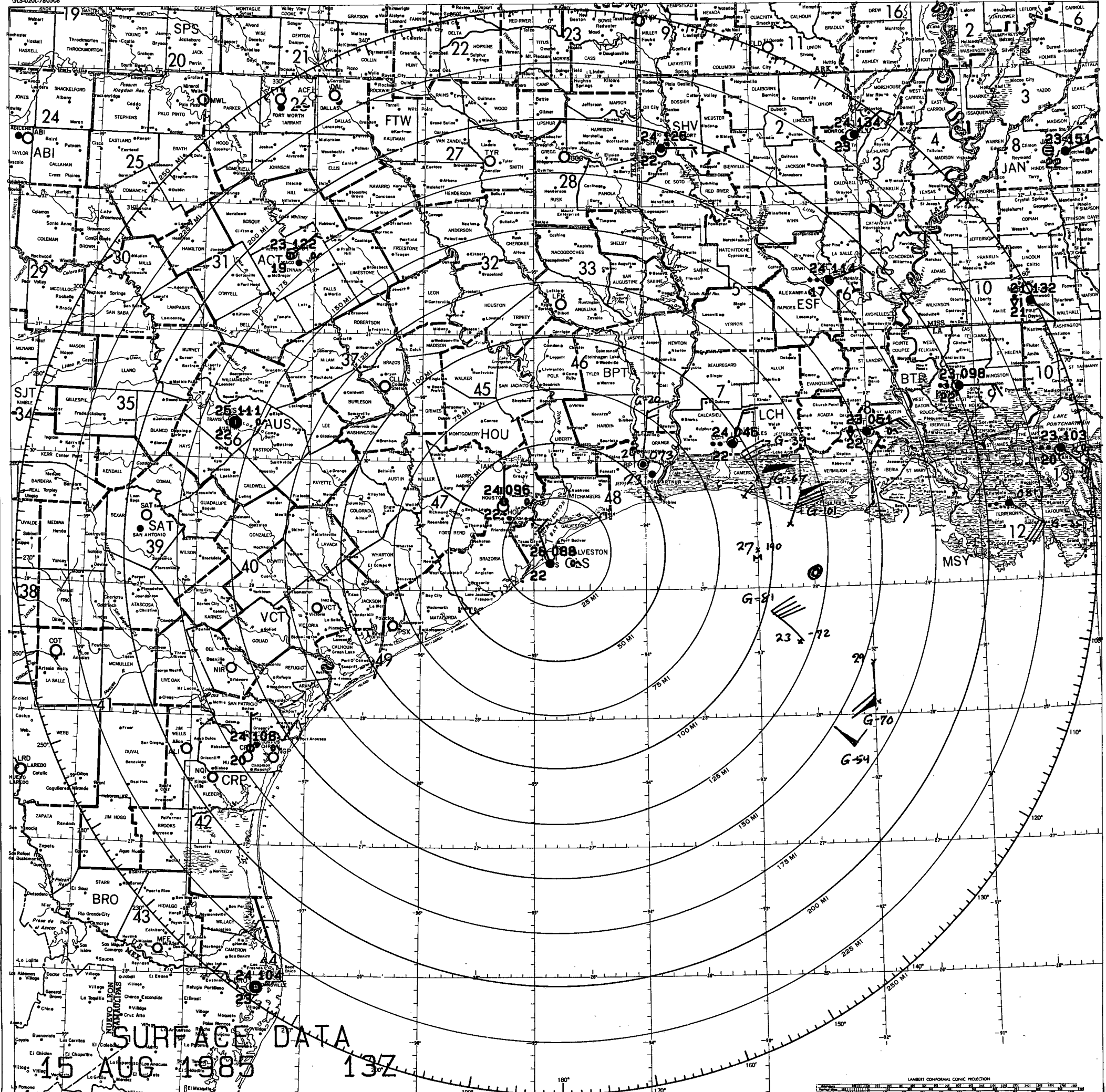
**SURFACE DATA**  
**15 AUG 1985**  
**11Z**



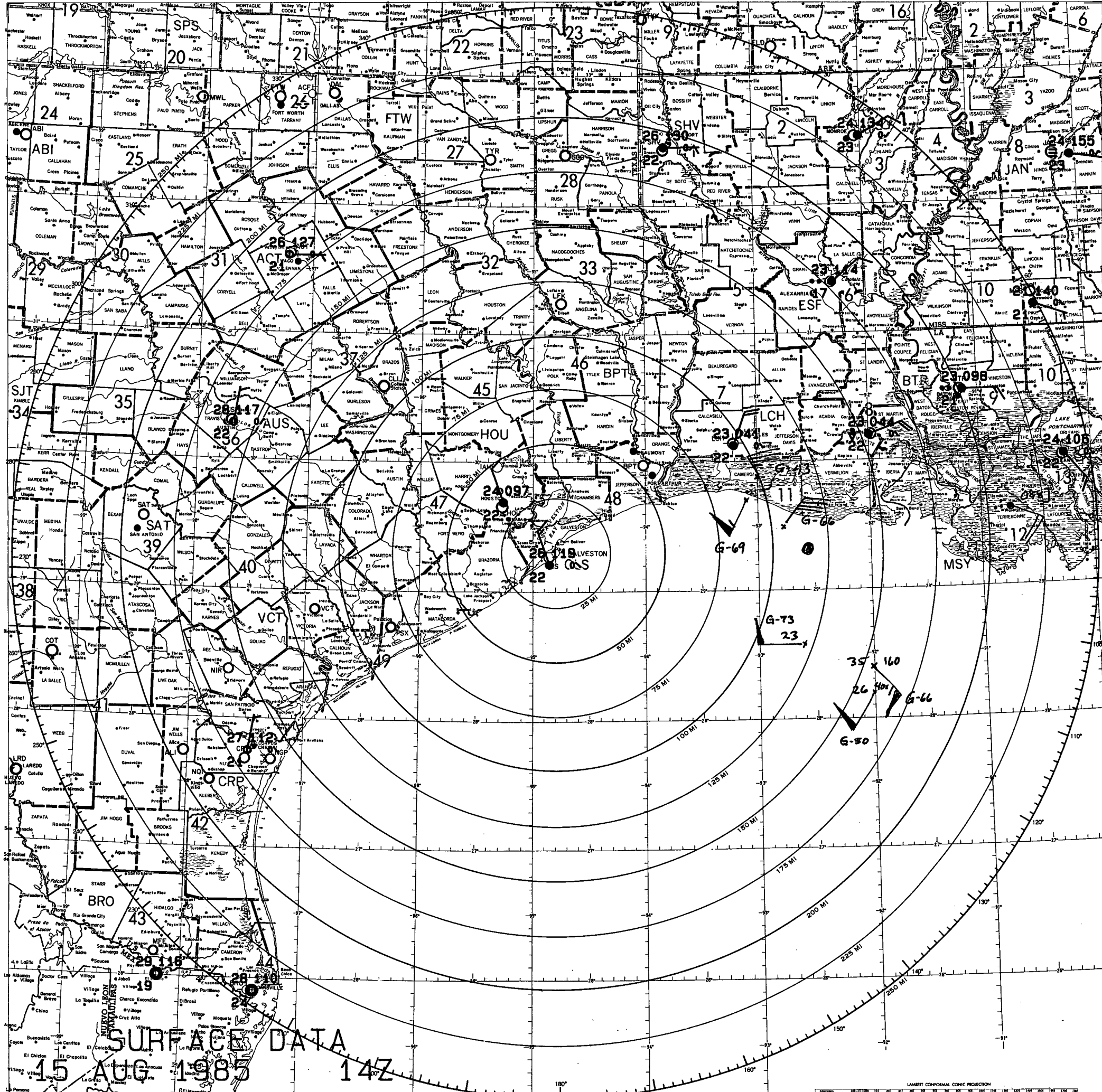
**SURFACE DATA**  
**15 AUG 1985**  
**12Z**

25.9 N  
 89.7 W  
 27.115  
 20805  
 G-72

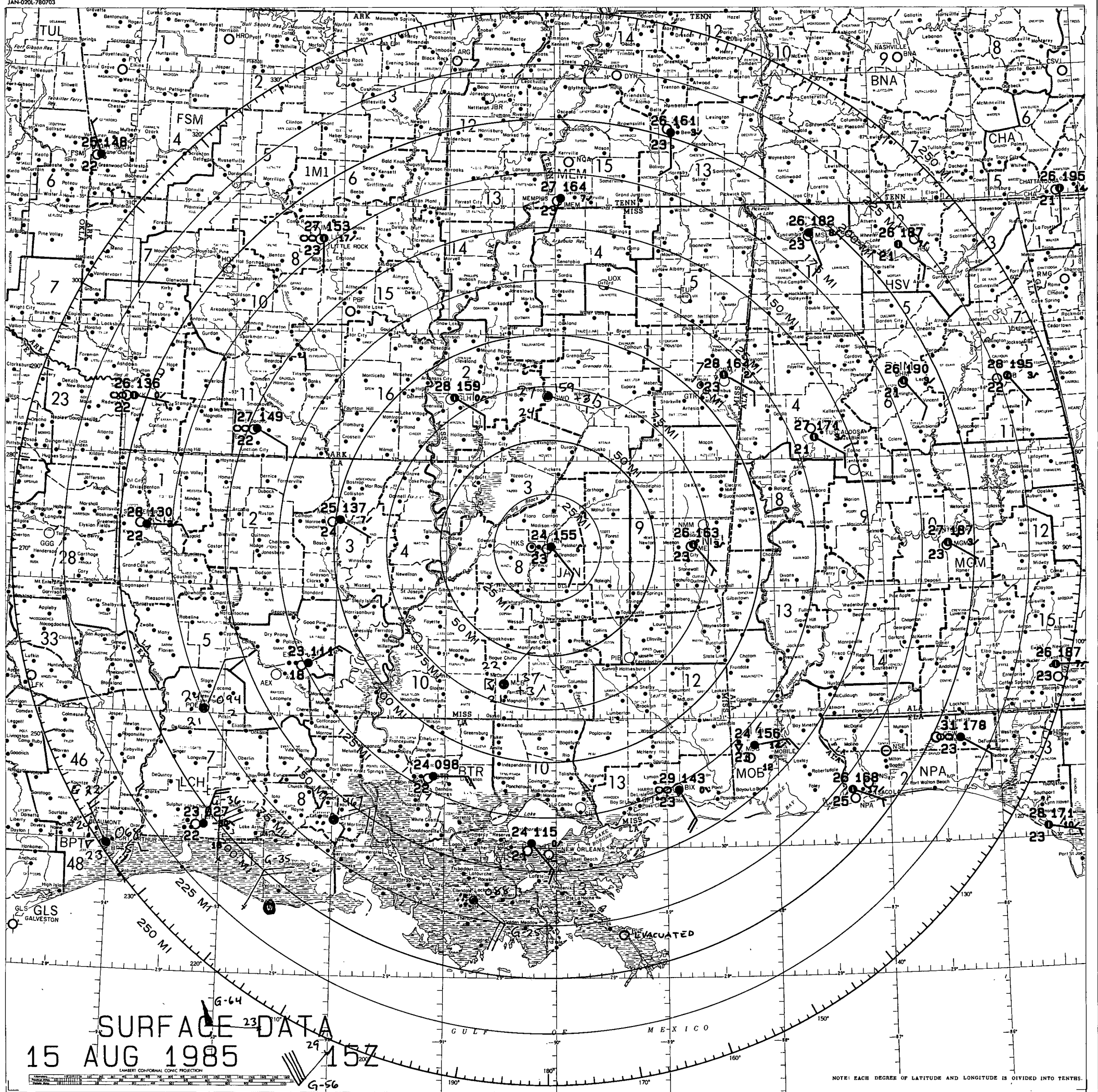


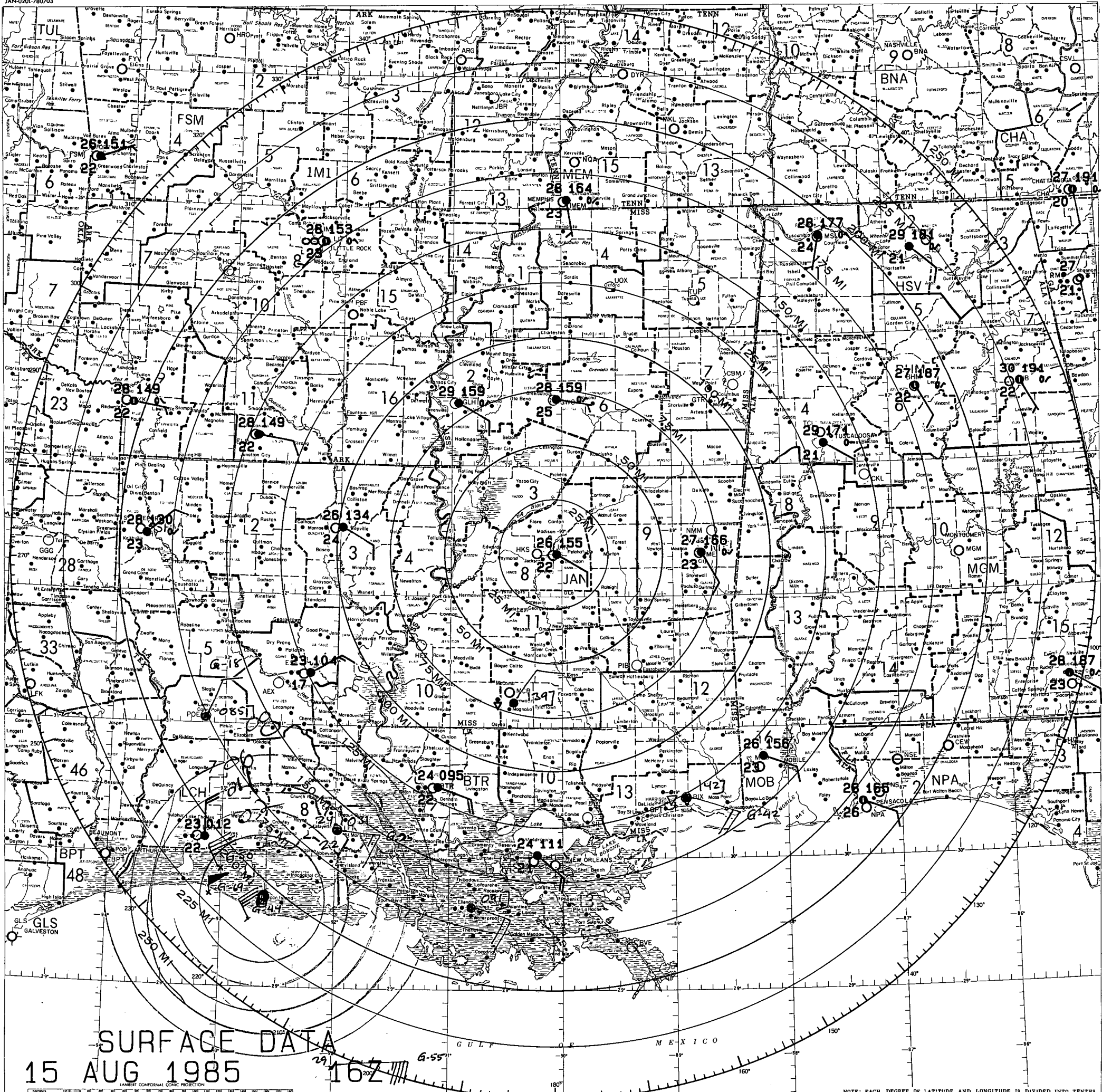


SURFACE DATA  
15 AUG 1985 13Z



SURFACE DATA  
 15 AUG 1985 14Z





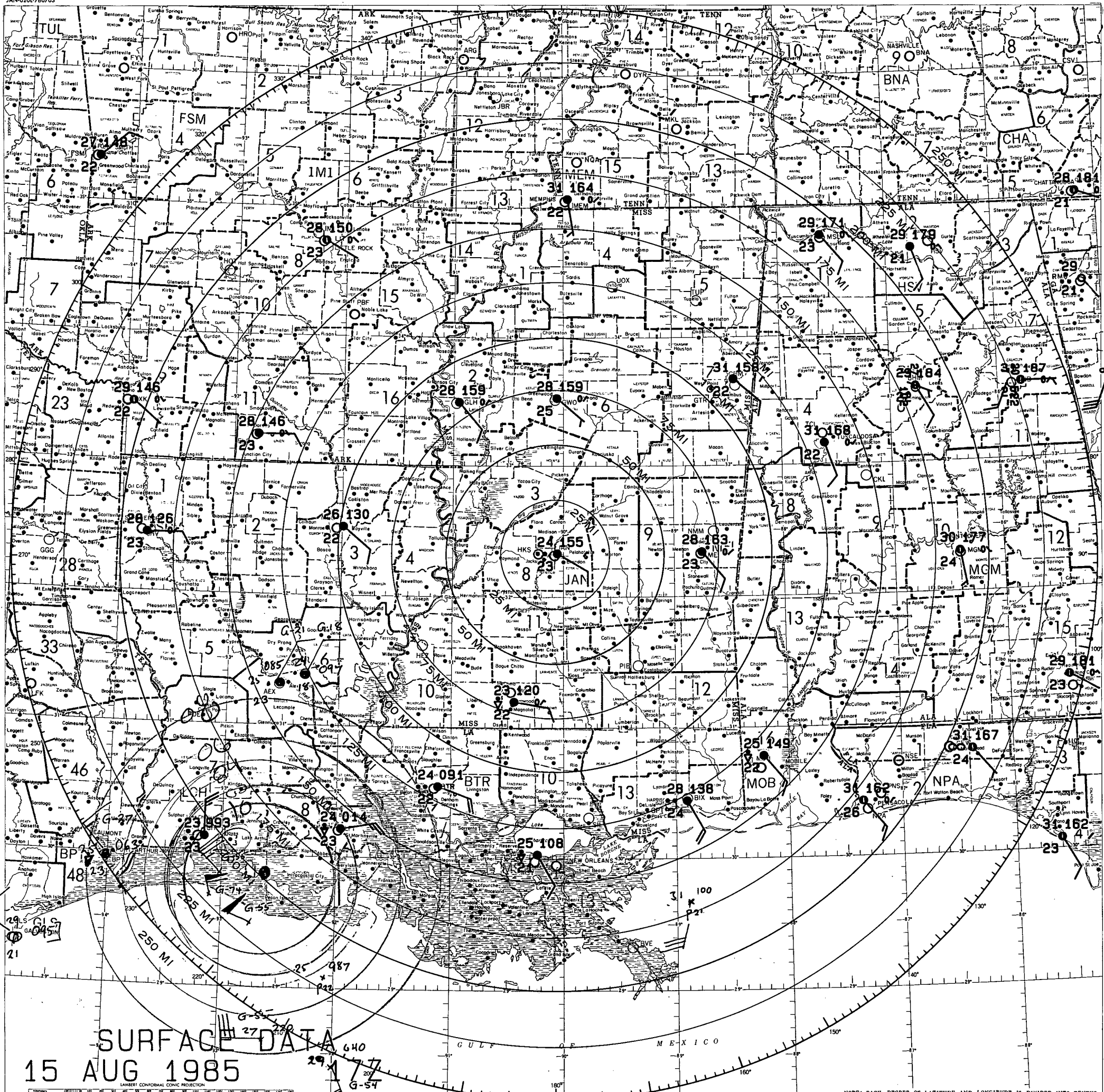
# SURFACE DATA

## 15 AUG 1985

29.16Z

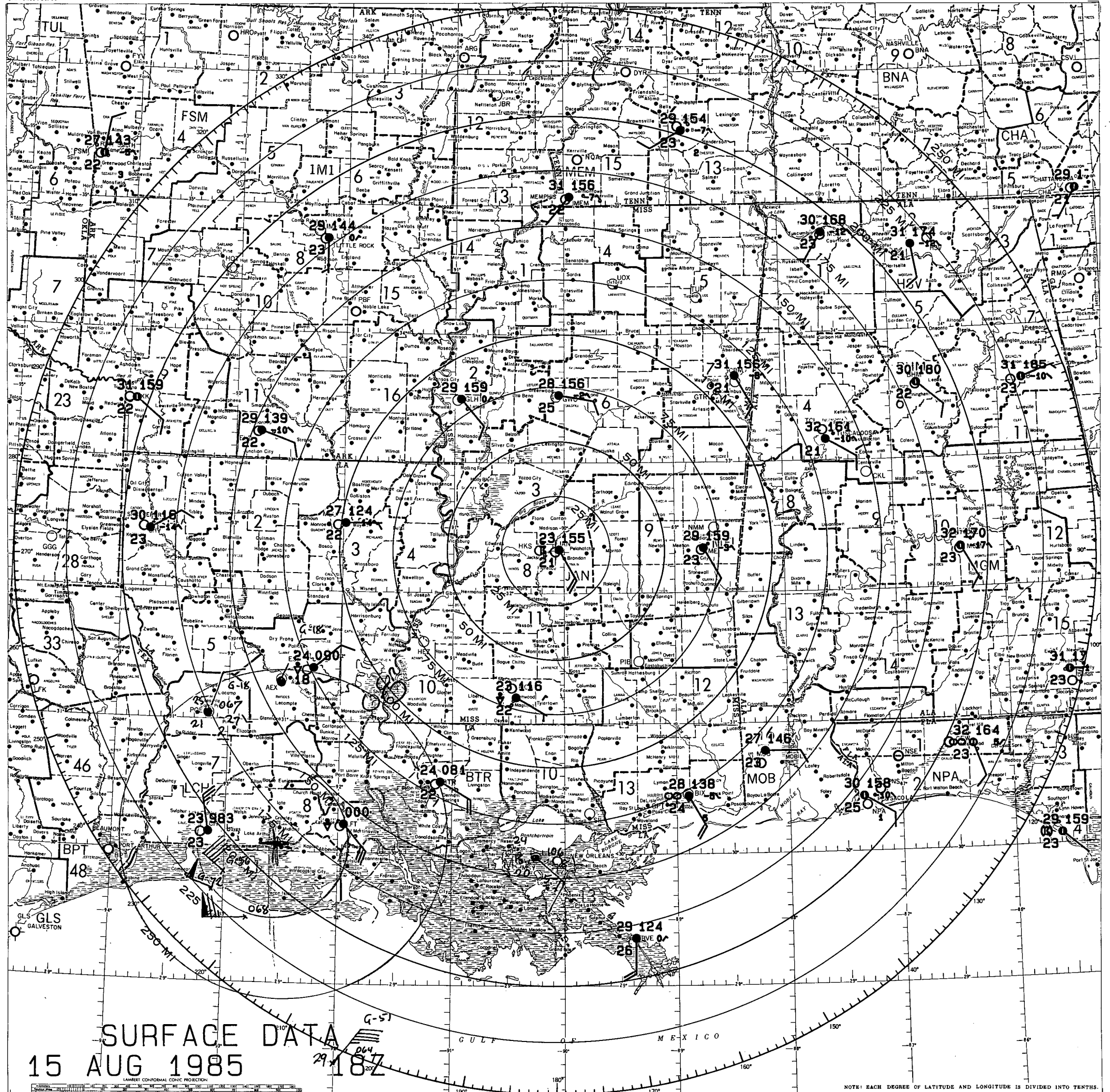
6-55

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



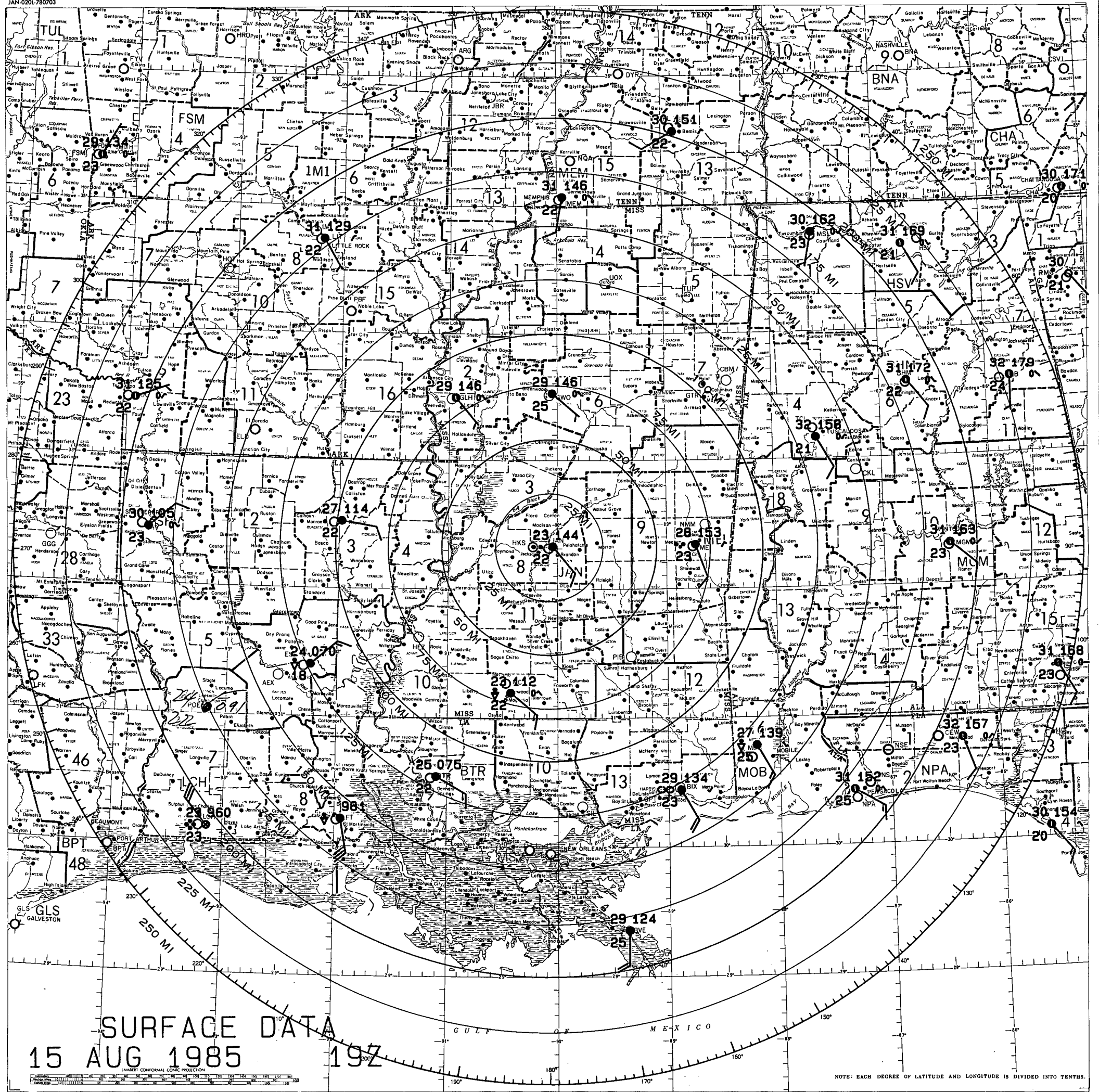
**SURFACE DATA**  
**15 AUG 1985**

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



**SURFACE DATA**  
**15 AUG 1985**

NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.





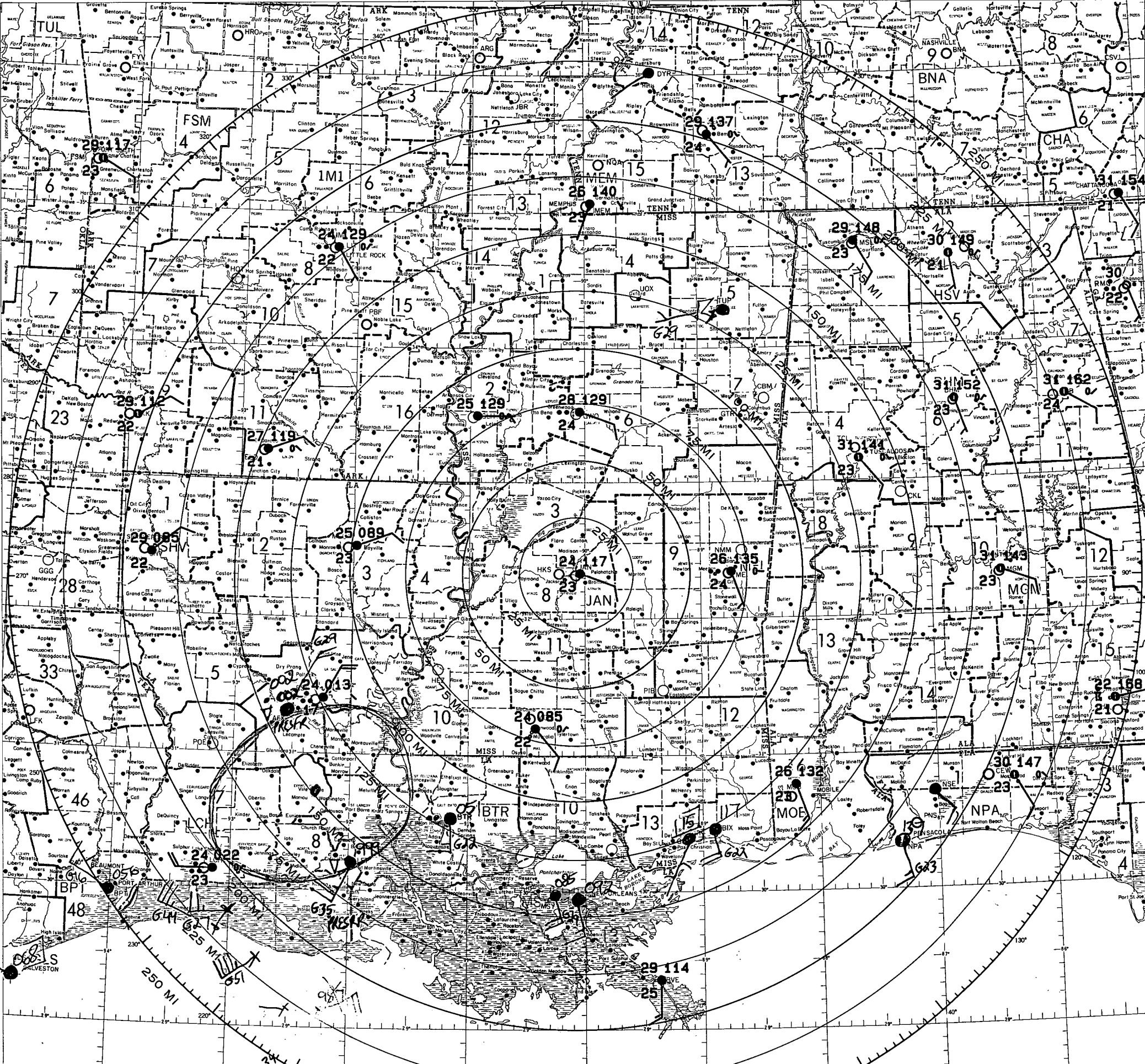
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NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.





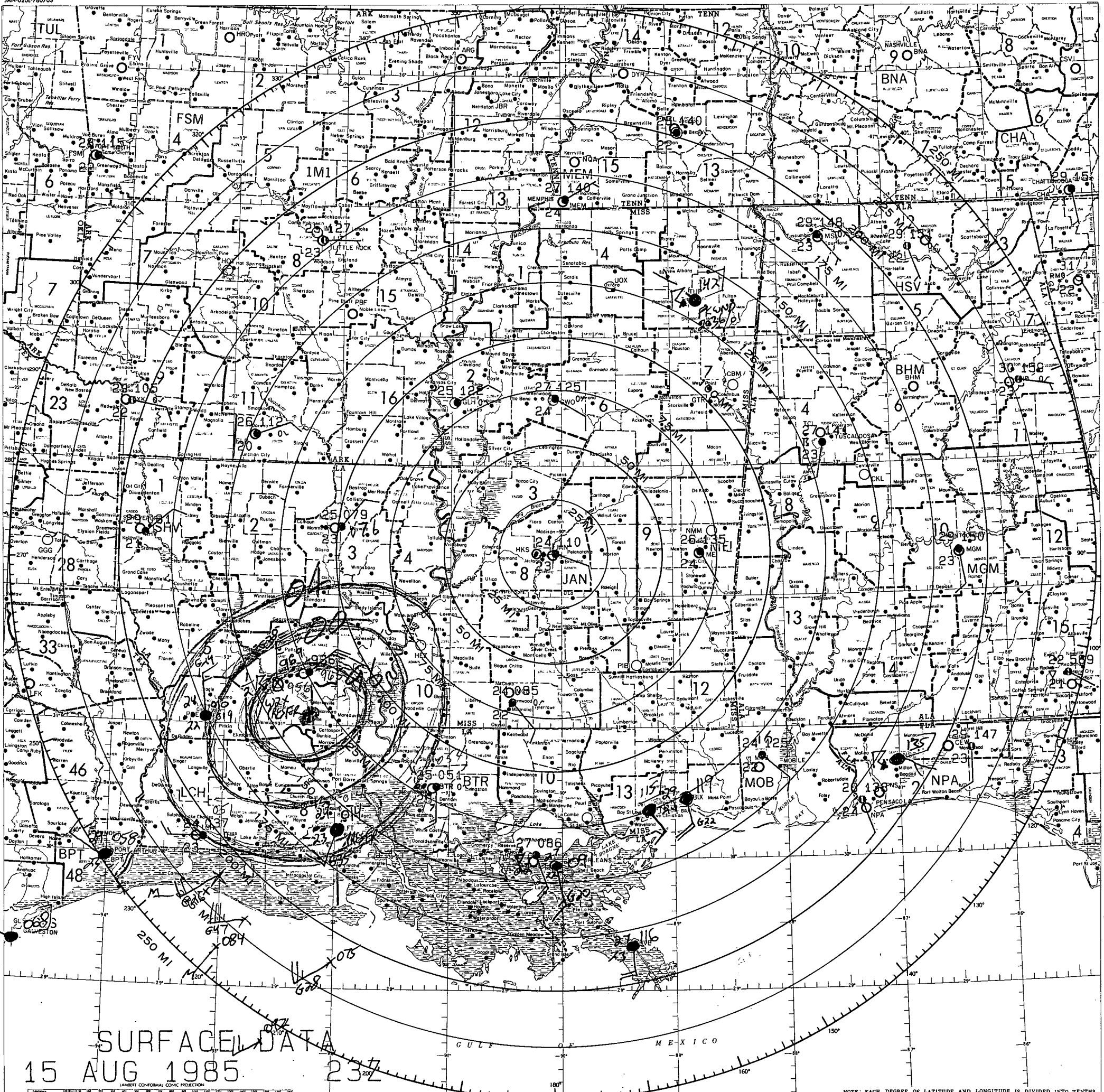


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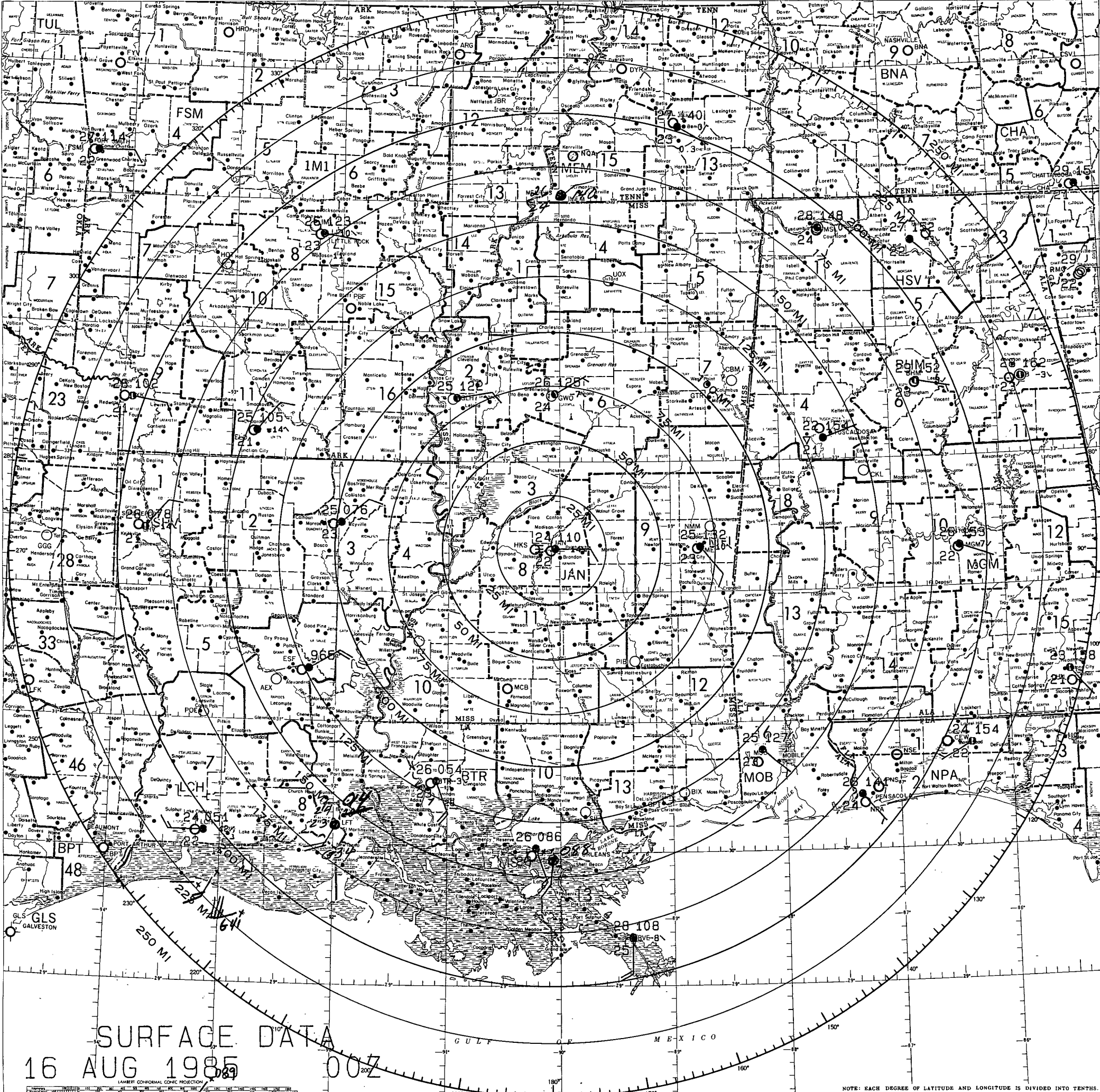
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NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



SURFACE DATA  
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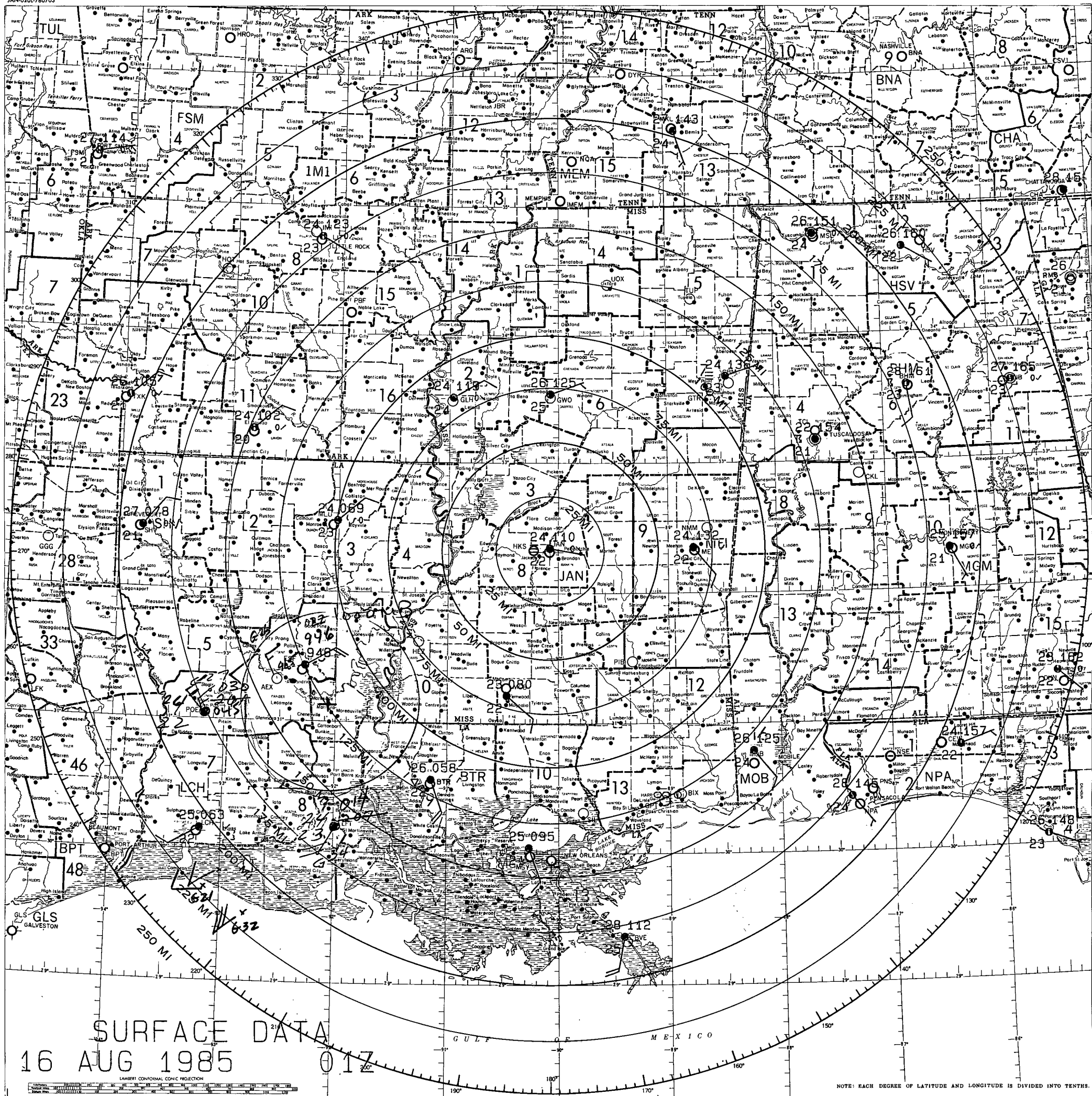
NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



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NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.

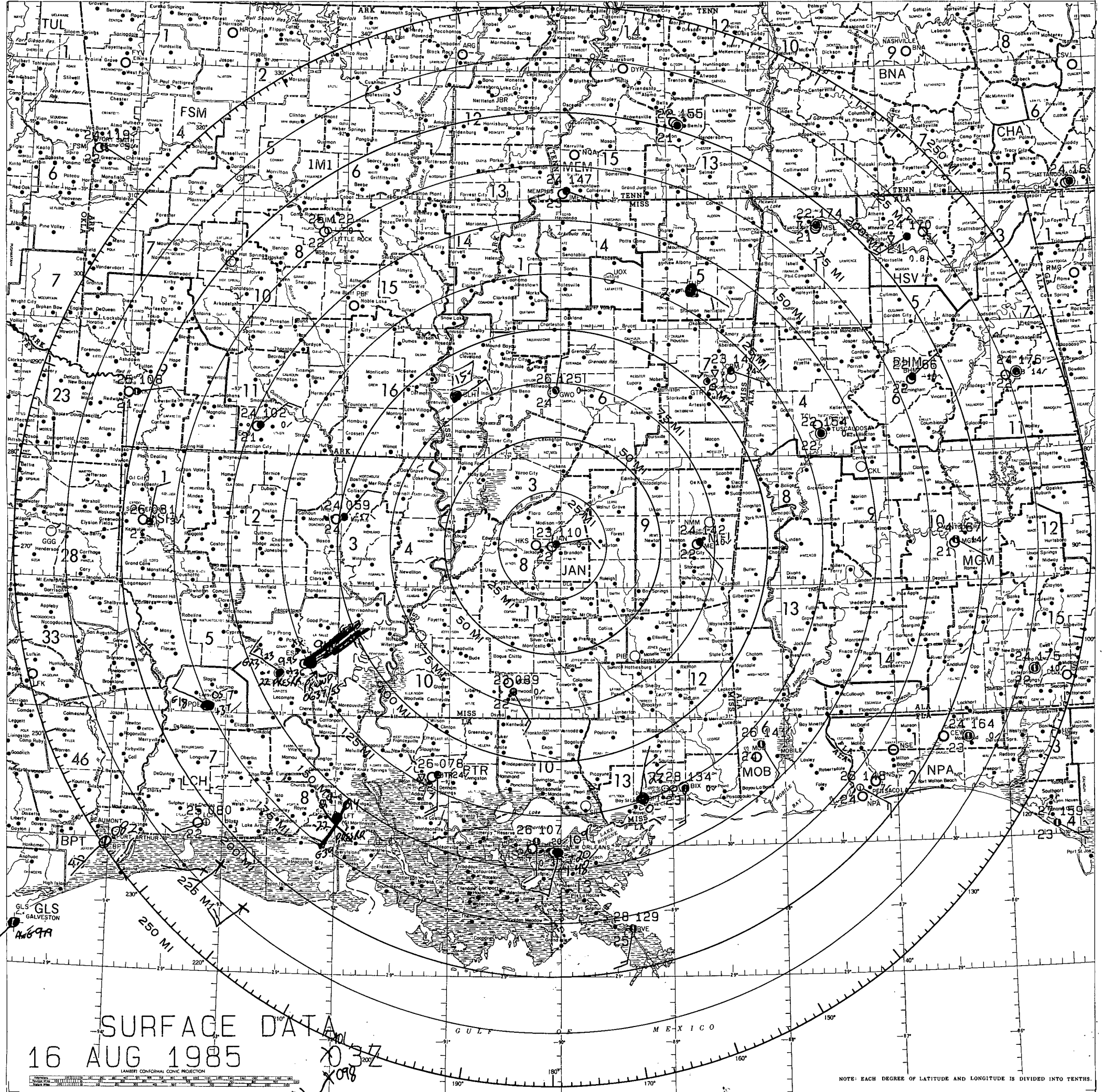


SURFACE DATA

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NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



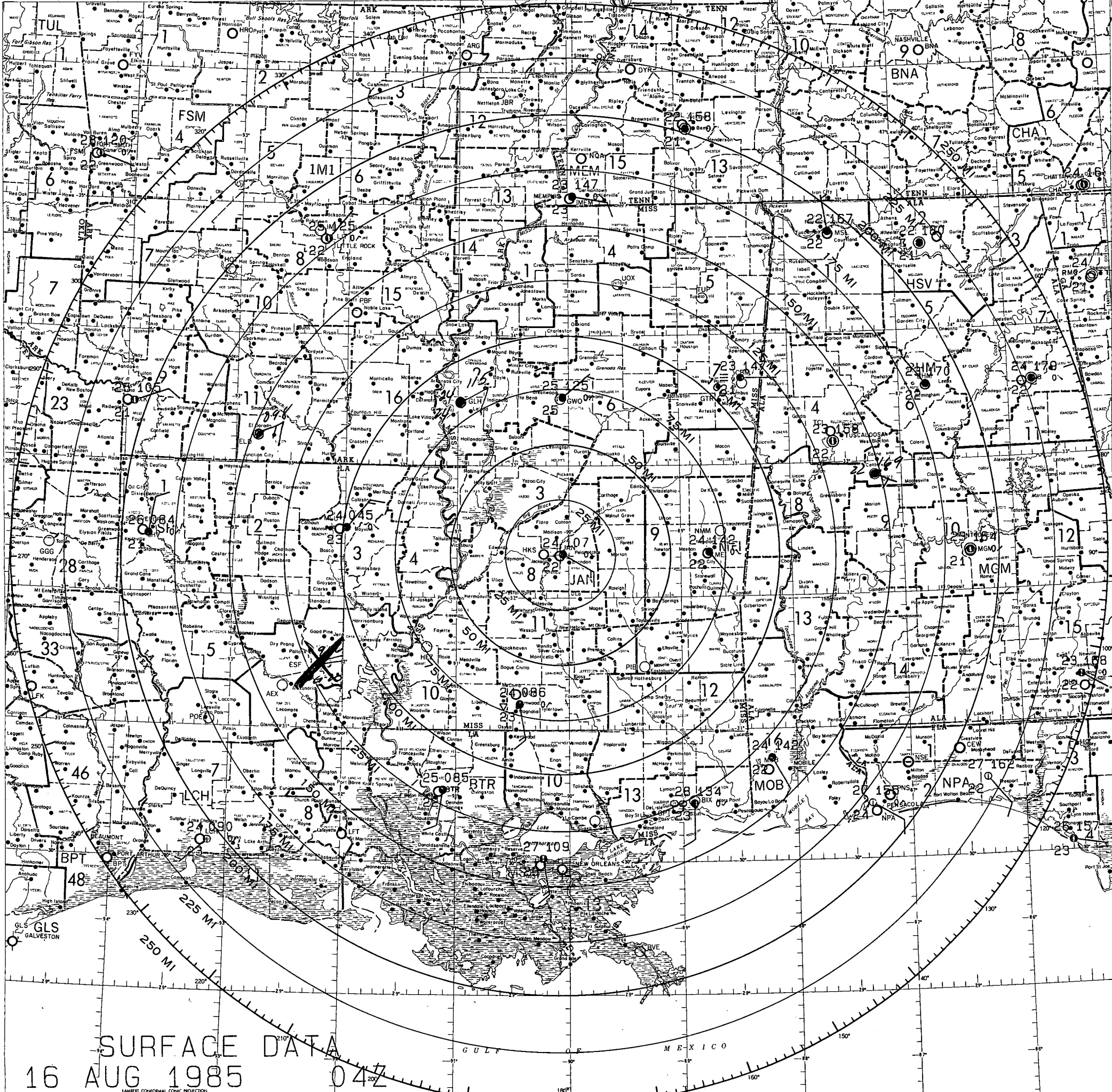


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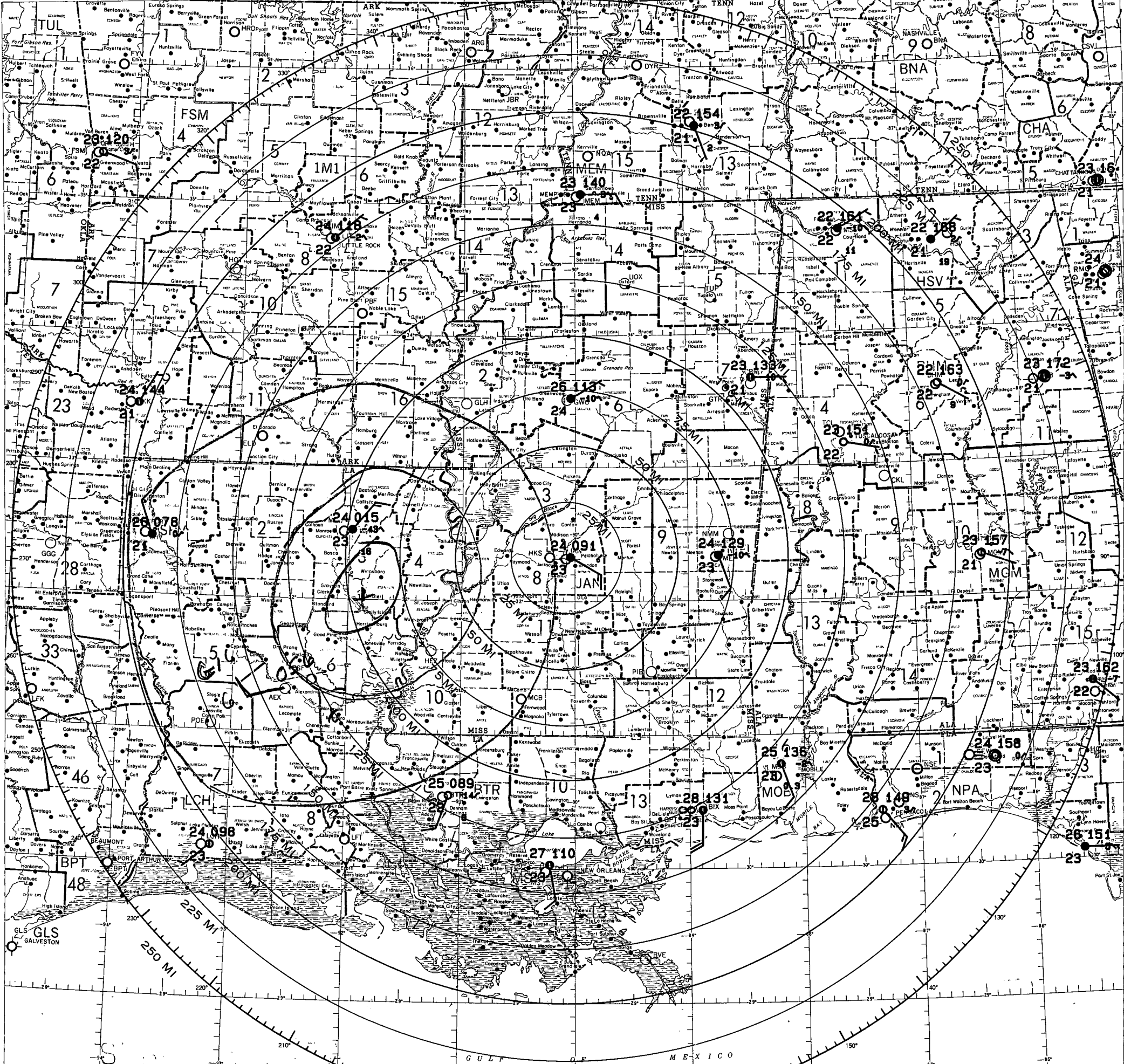
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NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



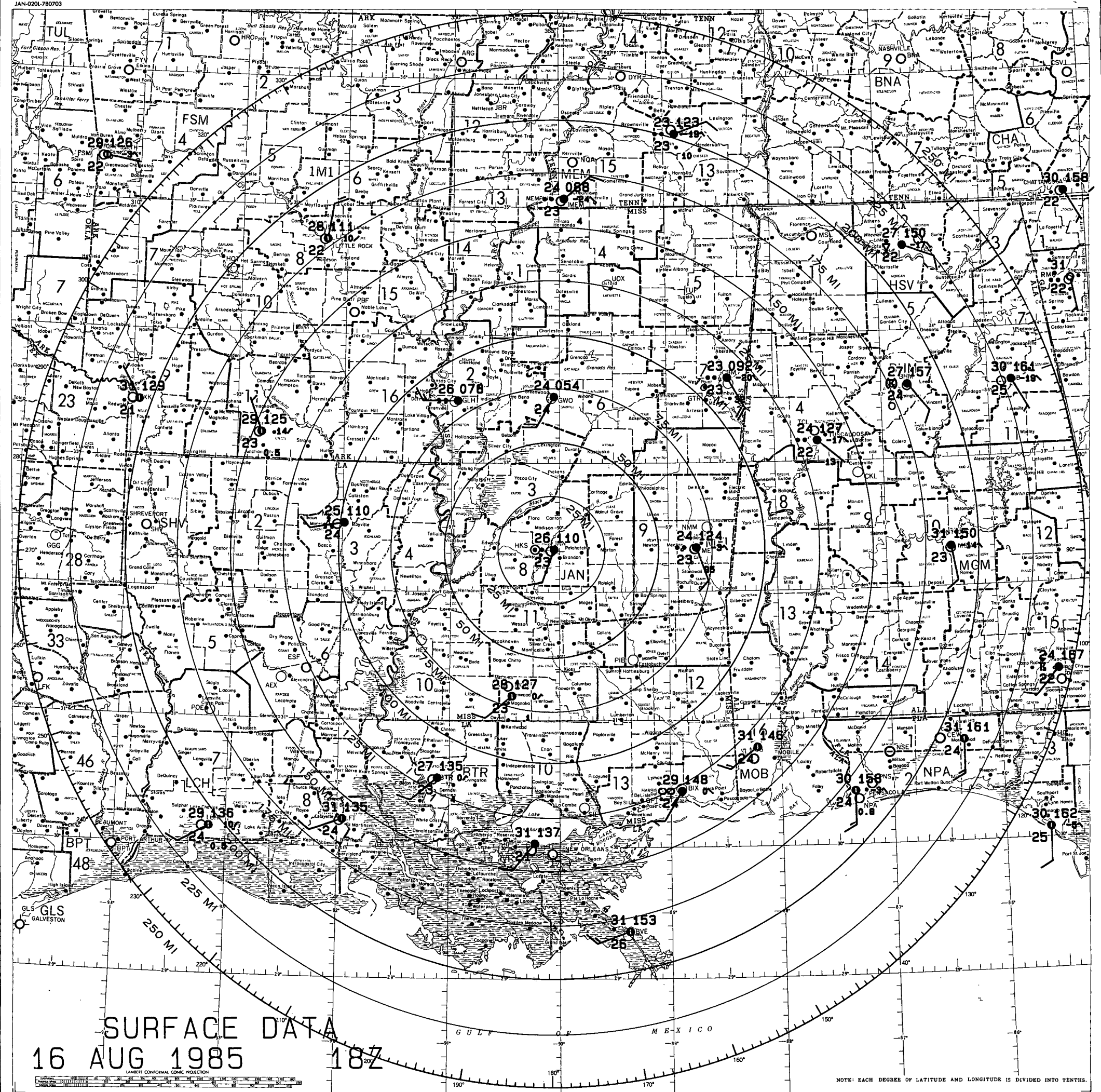


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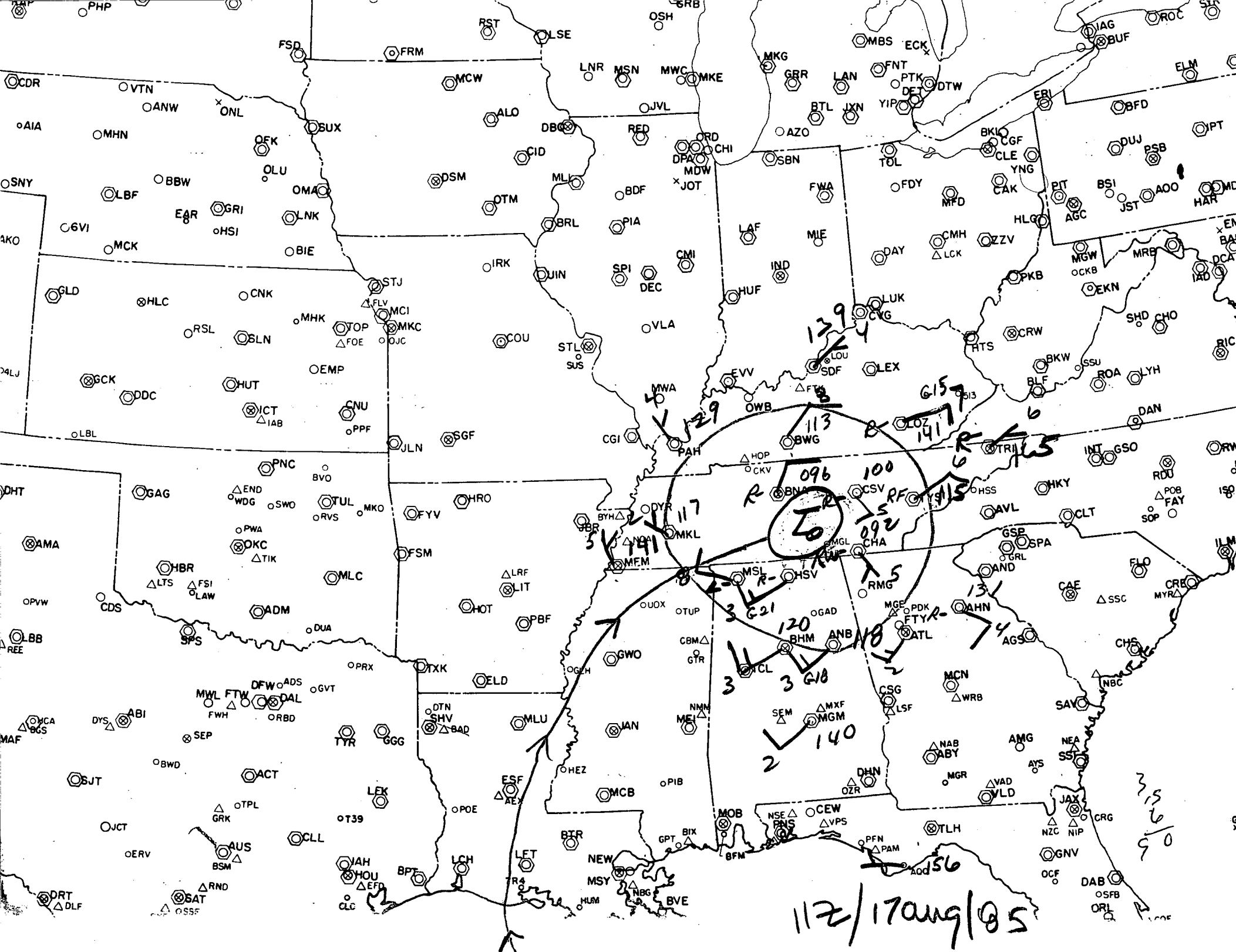
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NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



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NOTE: EACH DEGREE OF LATITUDE AND LONGITUDE IS DIVIDED INTO TENTHS.



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