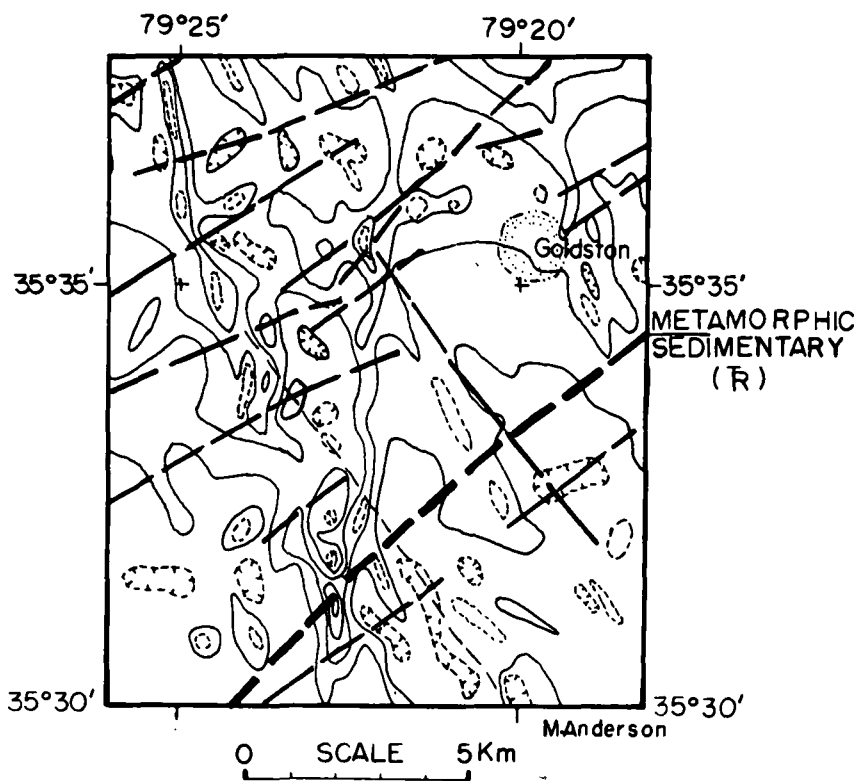


FIG. 1

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Figure 1



GENERALIZED MAGNETIC  
CONTOURS

—— MAJOR CONTOURS  
INTERVAL=100 GAMMAS

----- INTERMEDIATE CONTOURS

○ ○ ○ ○ RELATIVE HIGH

○ ○ ○ ○ RELATIVE LOW

GEOLOGY

—— CONTACT BETWEEN  
TRIASSIC SEDIMENTS  
AND PRETRIASSIC  
METAMORPHIC ROCKS

—— LINEATION

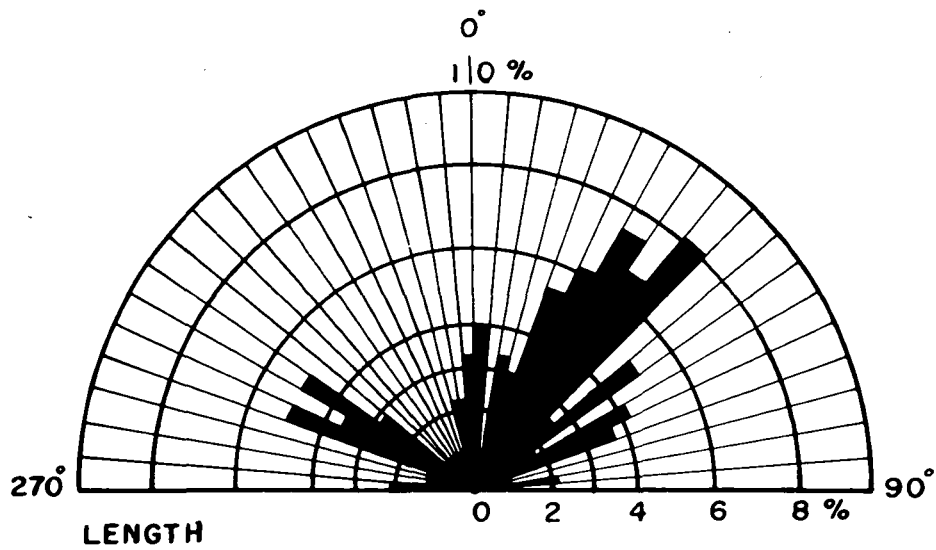
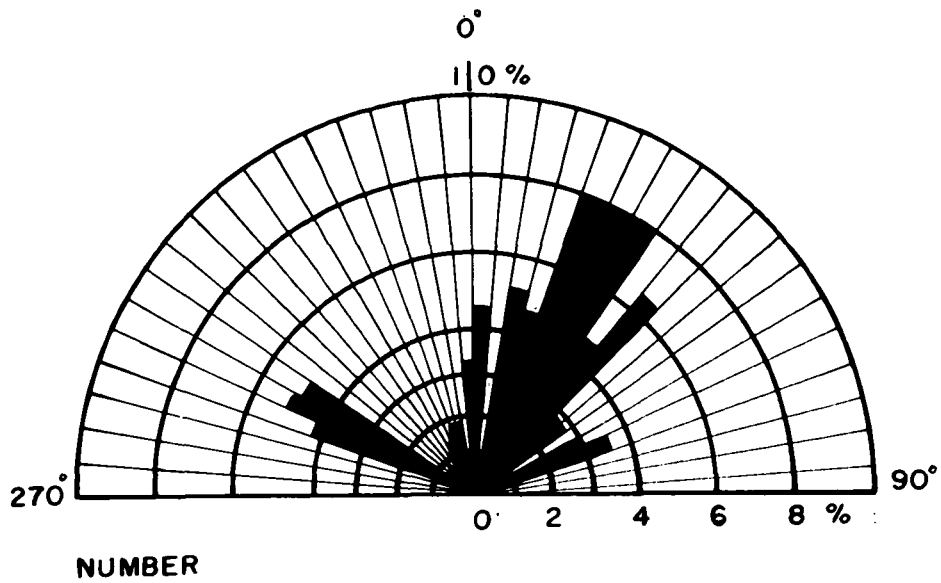
..... MUNICIPAL BOUNDARIES

FIG.2 LINEATIONS AND AEROMAGNETIC MAP, REGION J.  
GOLDSTON AREA

# BLUE RIDGE PROVINCE LINEAMENTS TREND PERCENT

Image 1137-15380-7

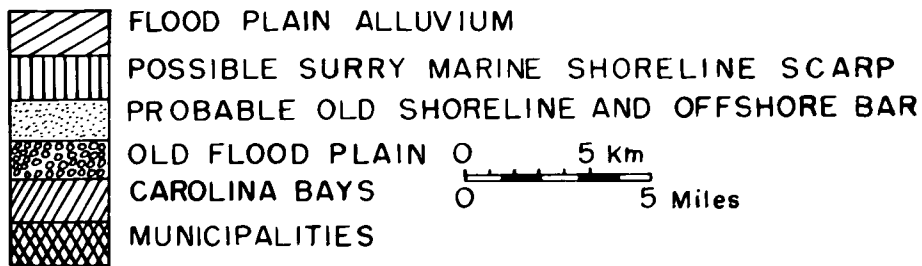
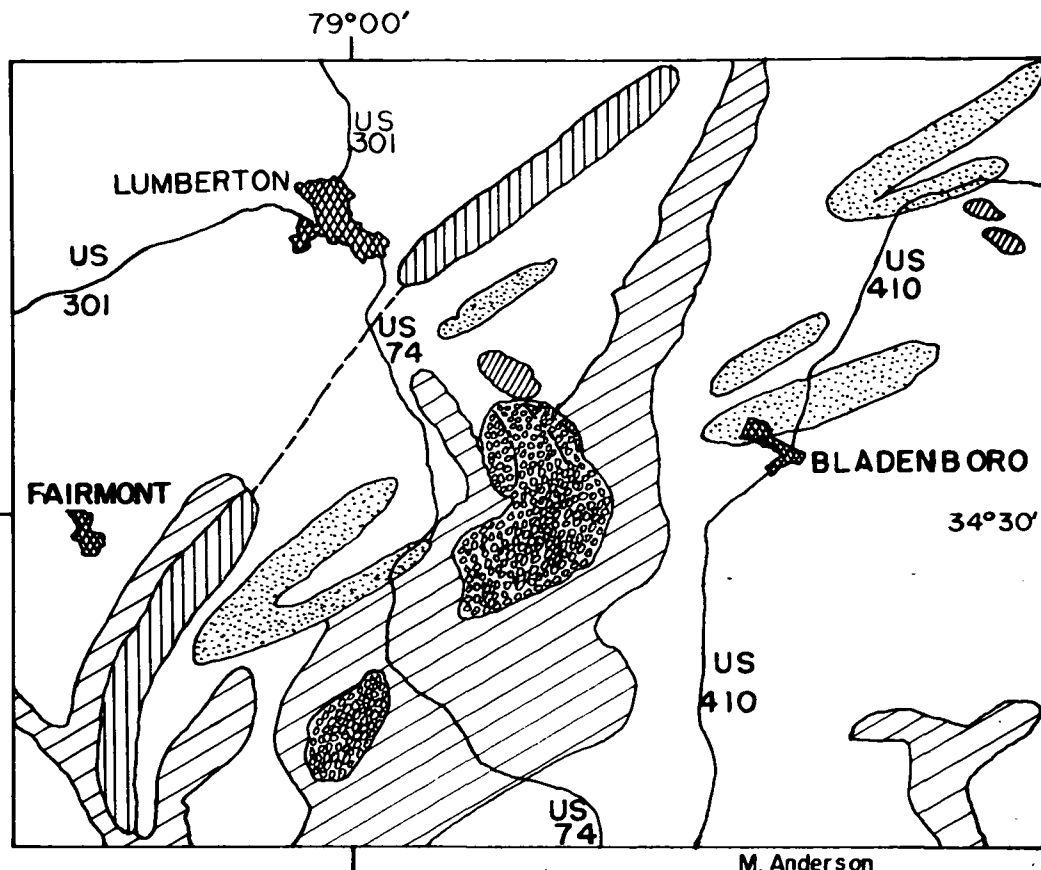
Interpretation Scale = 1:1,000,000



T. Windisch

FIG. 3

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Figure 3



GEOMORPHIC FEATURES,  
LUMBERTON, N.C.

Fig. 4

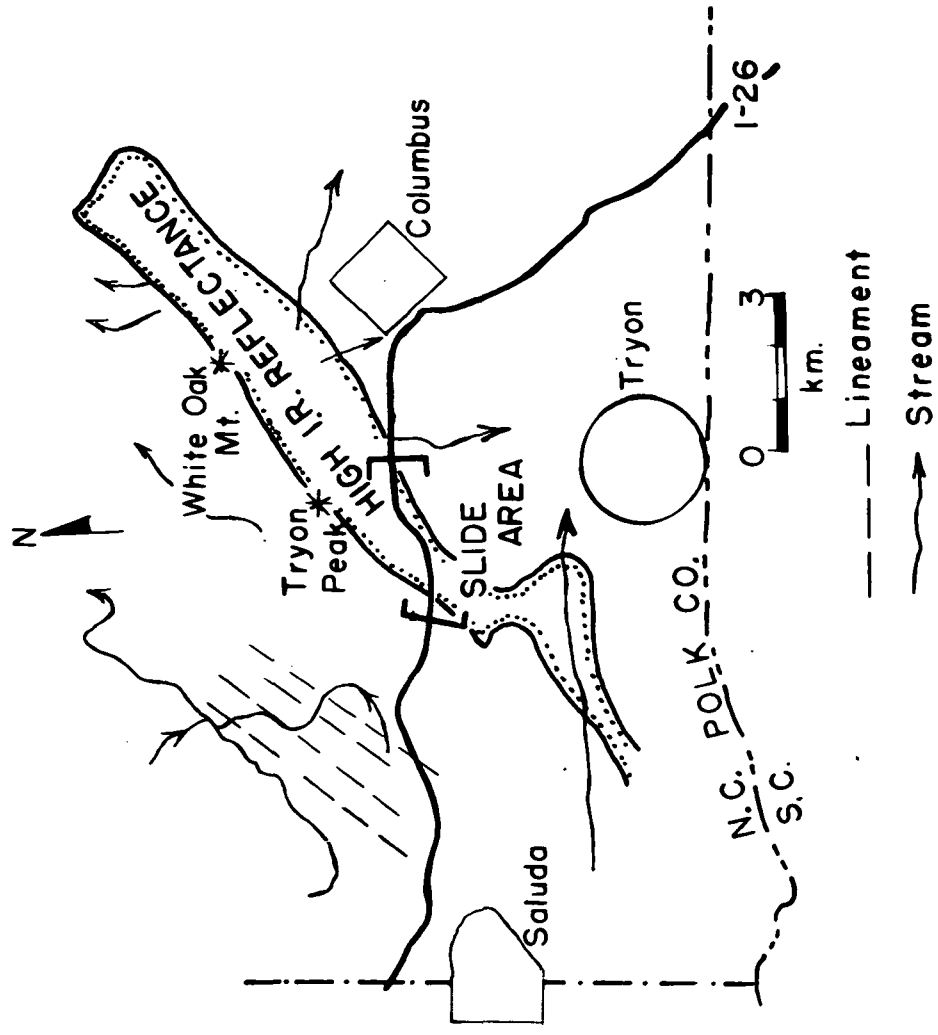
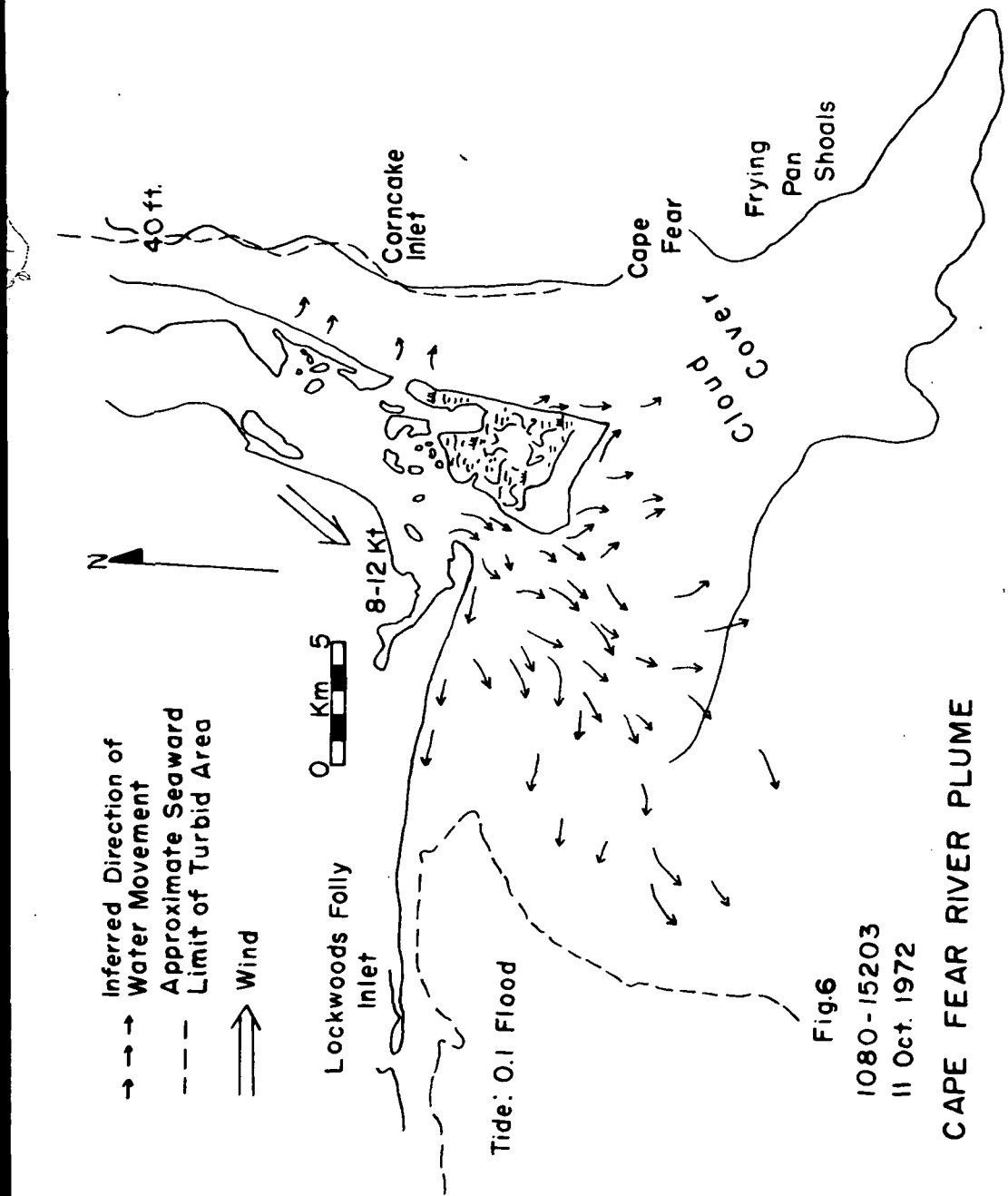


FIG. 5 TRYON SLIDE - 1-26

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 Figure 5



→ → Inferred Direction of Water Movement  
 --- Approximate Limit of Turbid Area  
 ⇨ Wind

0 Km 5

Fig.6

1080-15203  
11 Oct. 1972

CAPE FEAR RIVER PLUME

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Contract No. NAS5-21732  
Figure 6

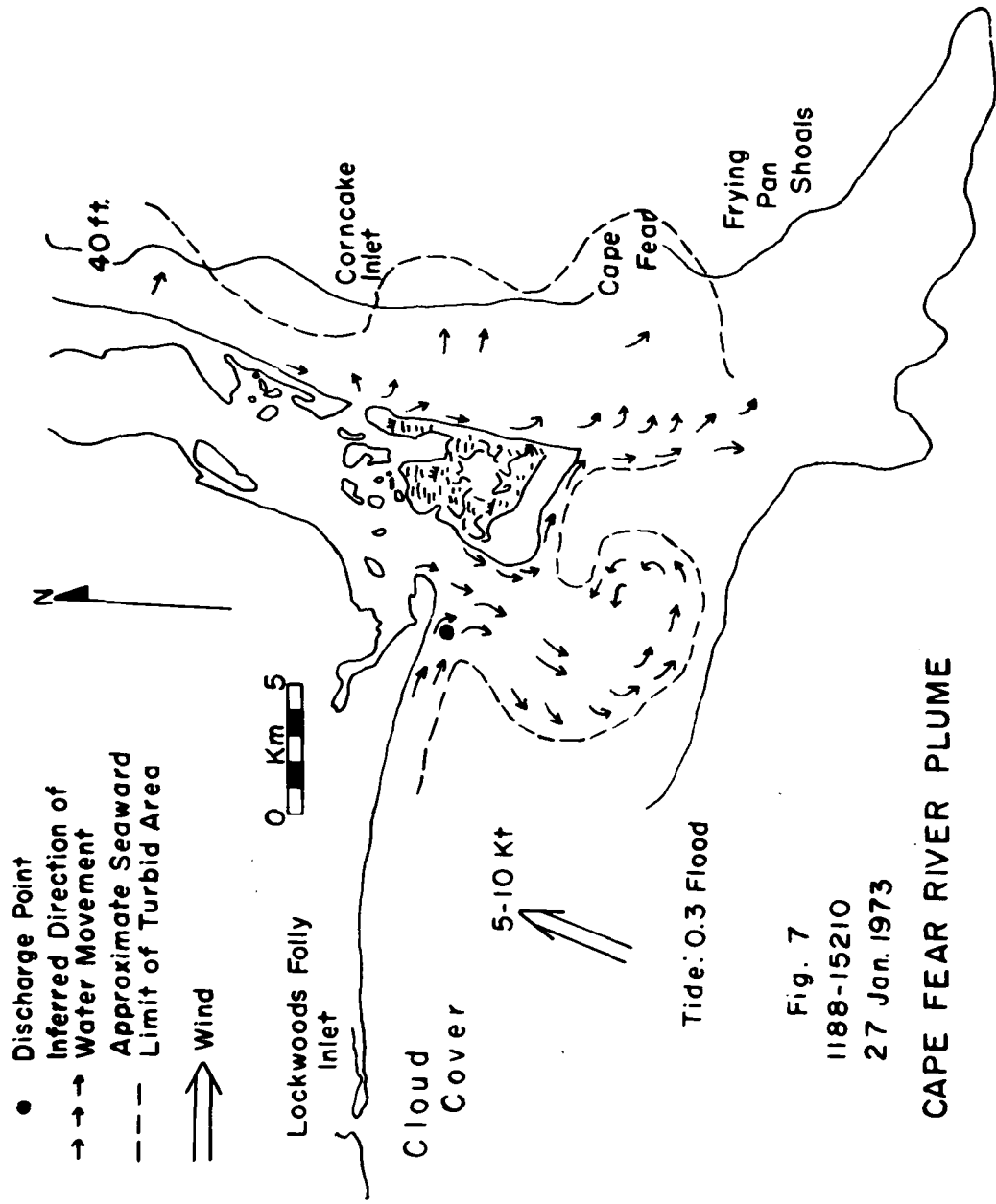


Fig. 7

1188-15210

27 Jan. 1973

CAPE FEAR RIVER PLUME

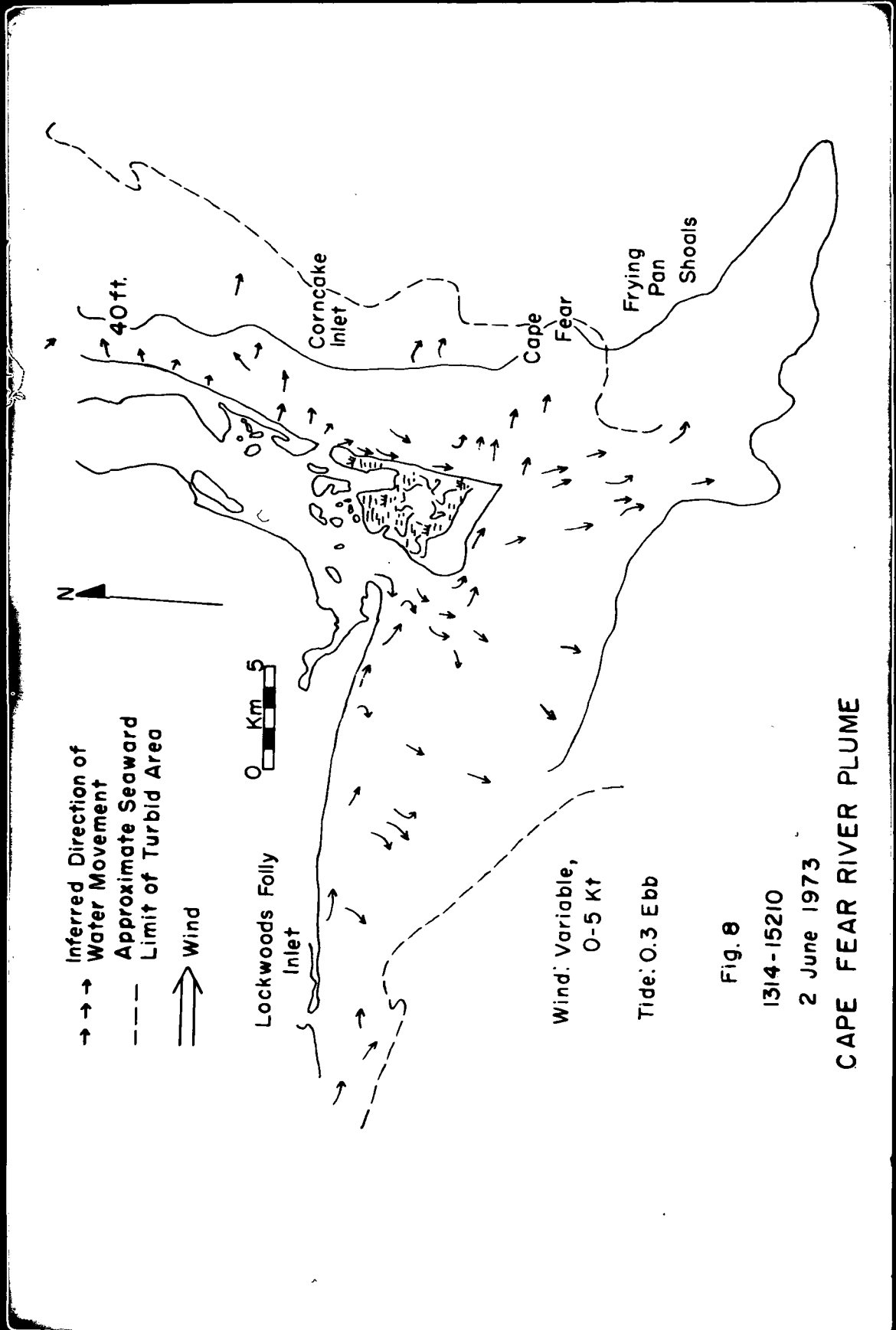


Fig. 8

1314-15210

2 June 1973

CAPE FEAR RIVER PLUME



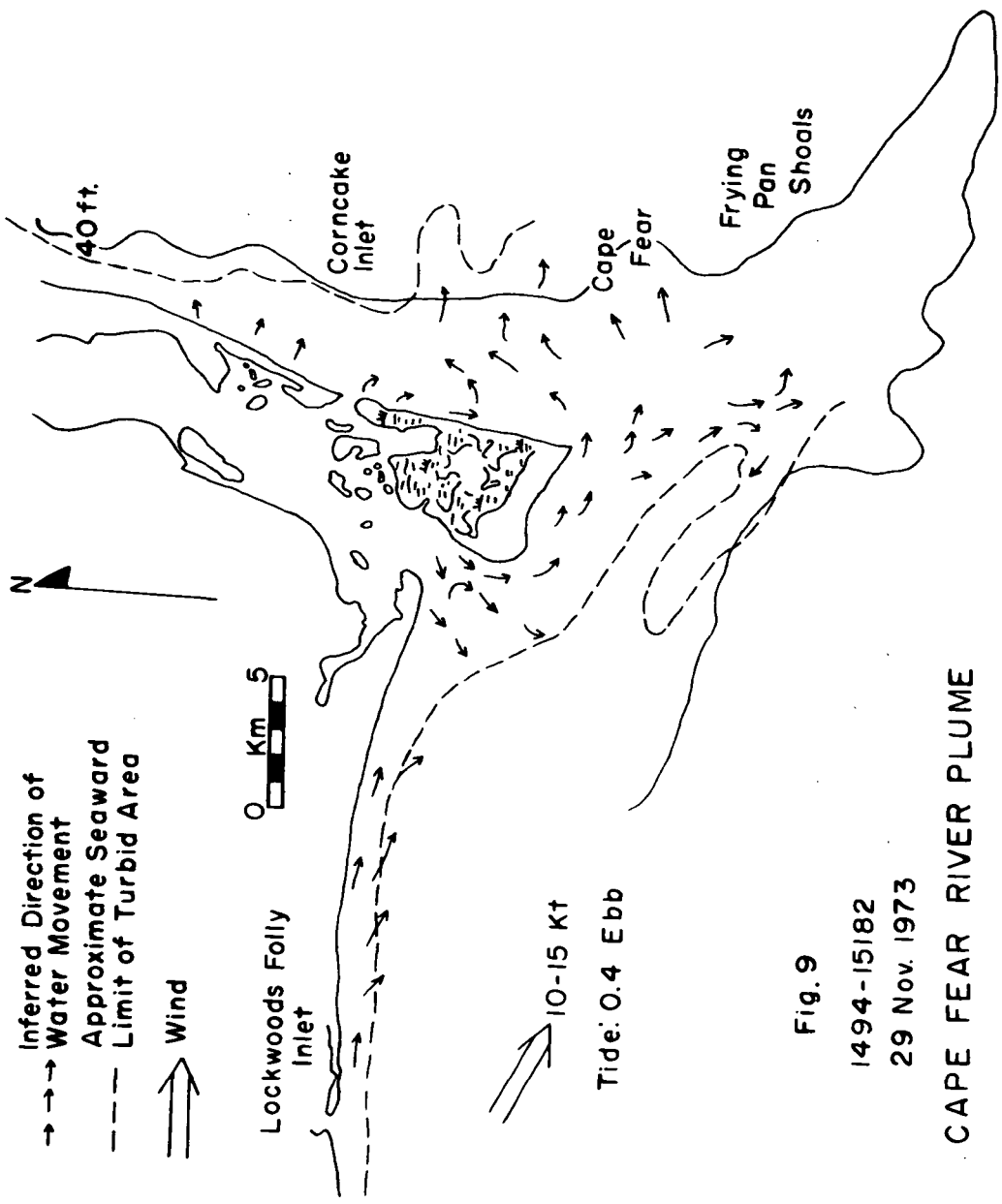


Fig. 9

1494-15182

29 Nov. 1973

CAPE FEAR RIVER PLUME

Charles W. Welby, P. I.  
 Contract No. NAS5-21732  
 Figure 9

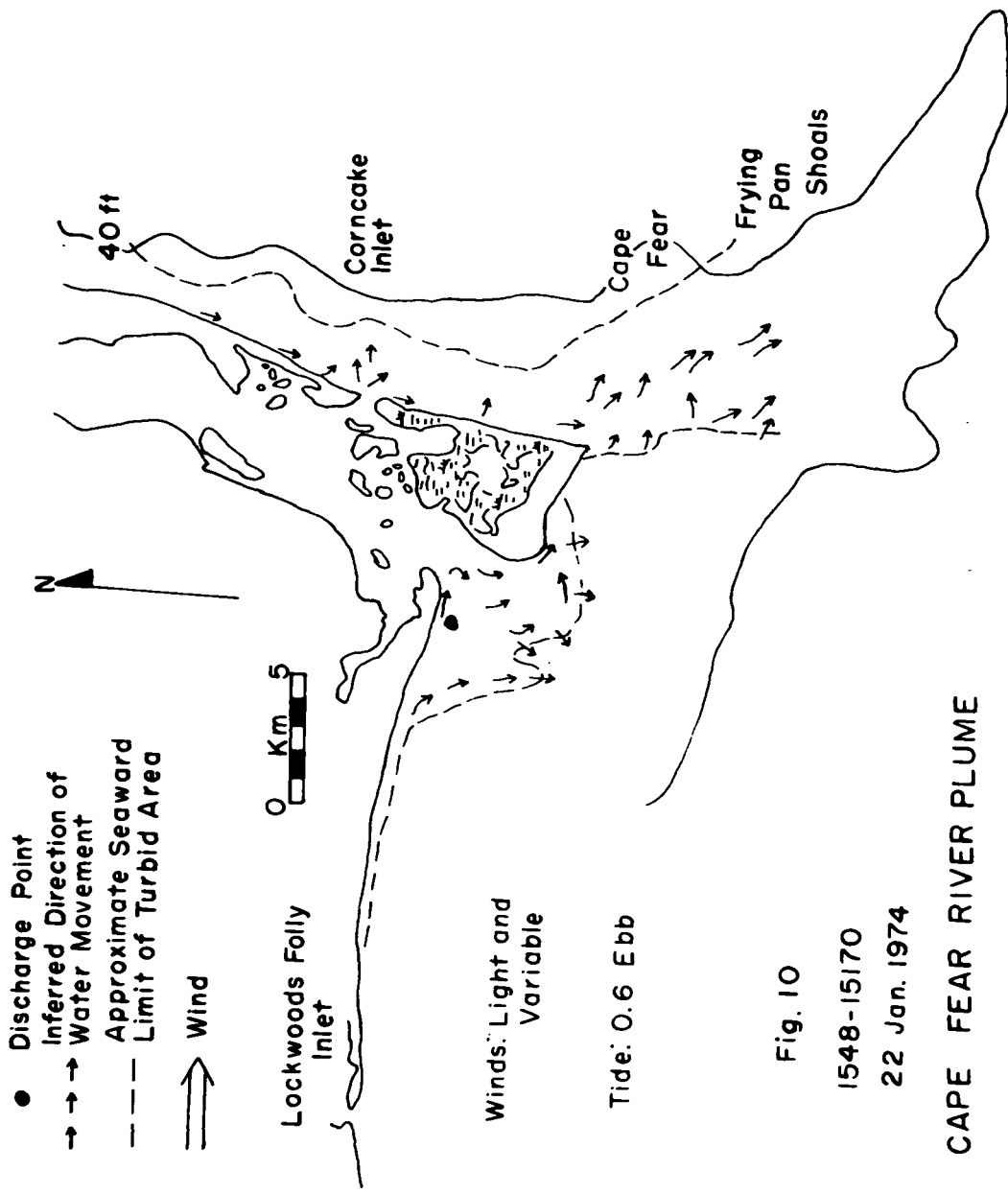


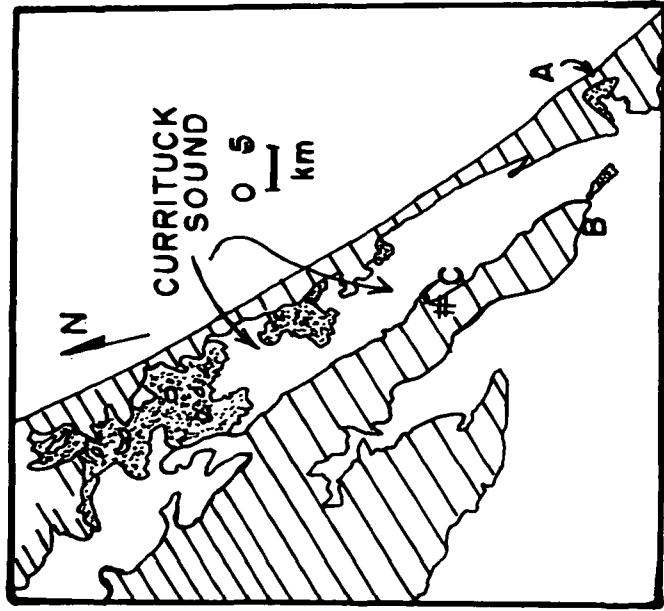
Fig. 10

1548-15170

22 Jan. 1974

CAPE FEAR RIVER PLUME

Charles W. Welby, P. I.  
 Contract No. NAS5-21732  
 Figure 10




- A KITTY HAWK BAY
- B POINT HARBOR
- C JARVISBURG
-  Watermilfoil

FIG. 11

DISTRIBUTION OF EURASIAN  
WATERMILFOIL, CURRITUCK

SOUND, JULY 26, 1973

IMAGE 1366-15083

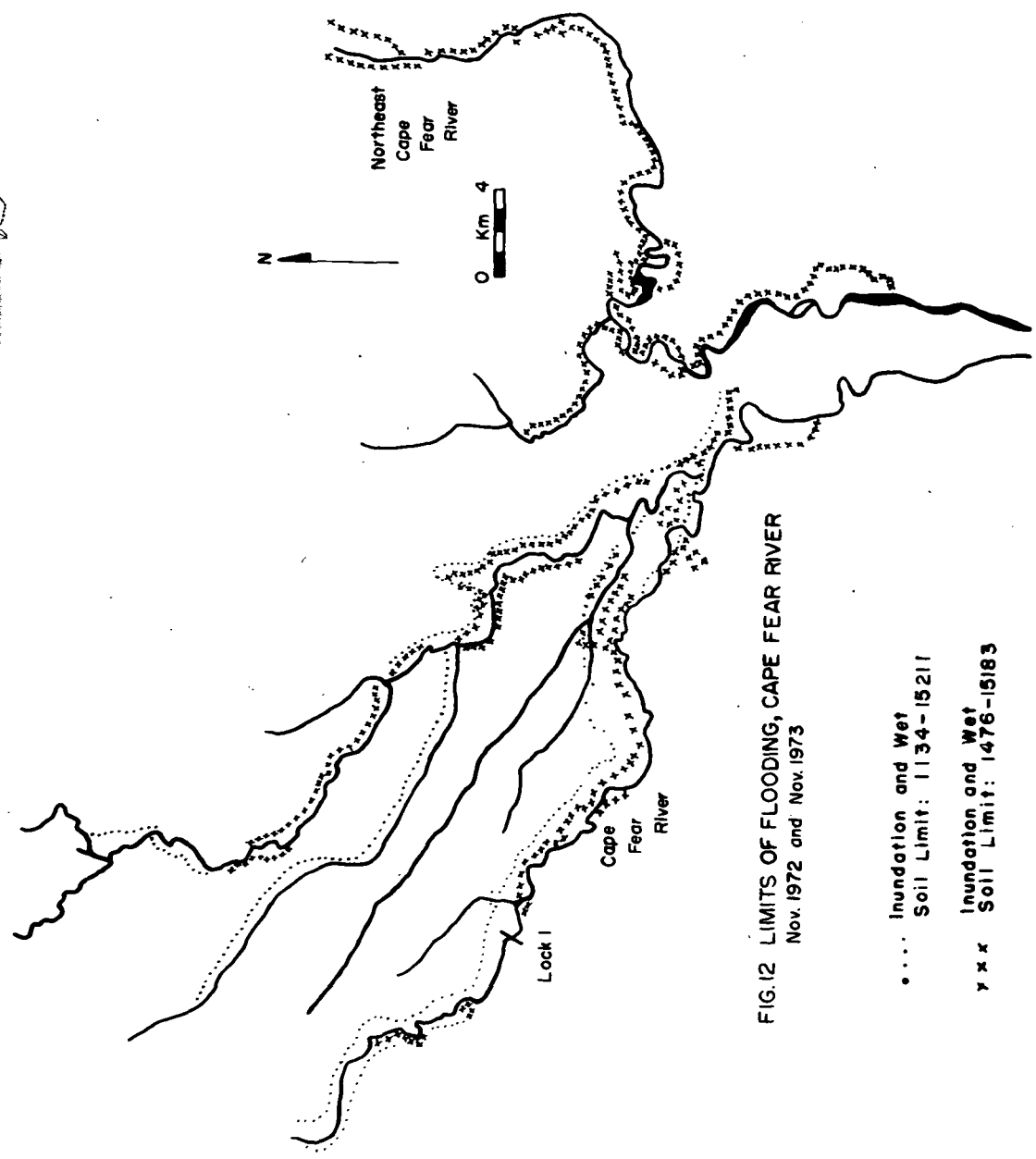


FIG.12 LIMITS OF FLOODING, CAPE FEAR RIVER  
 Nov. 1972 and Nov. 1973

..... Inundation and Wet  
 Soil Limit: 1134-15211  
 xxx Inundation and Wet  
 Soil Limit: 1476-15183

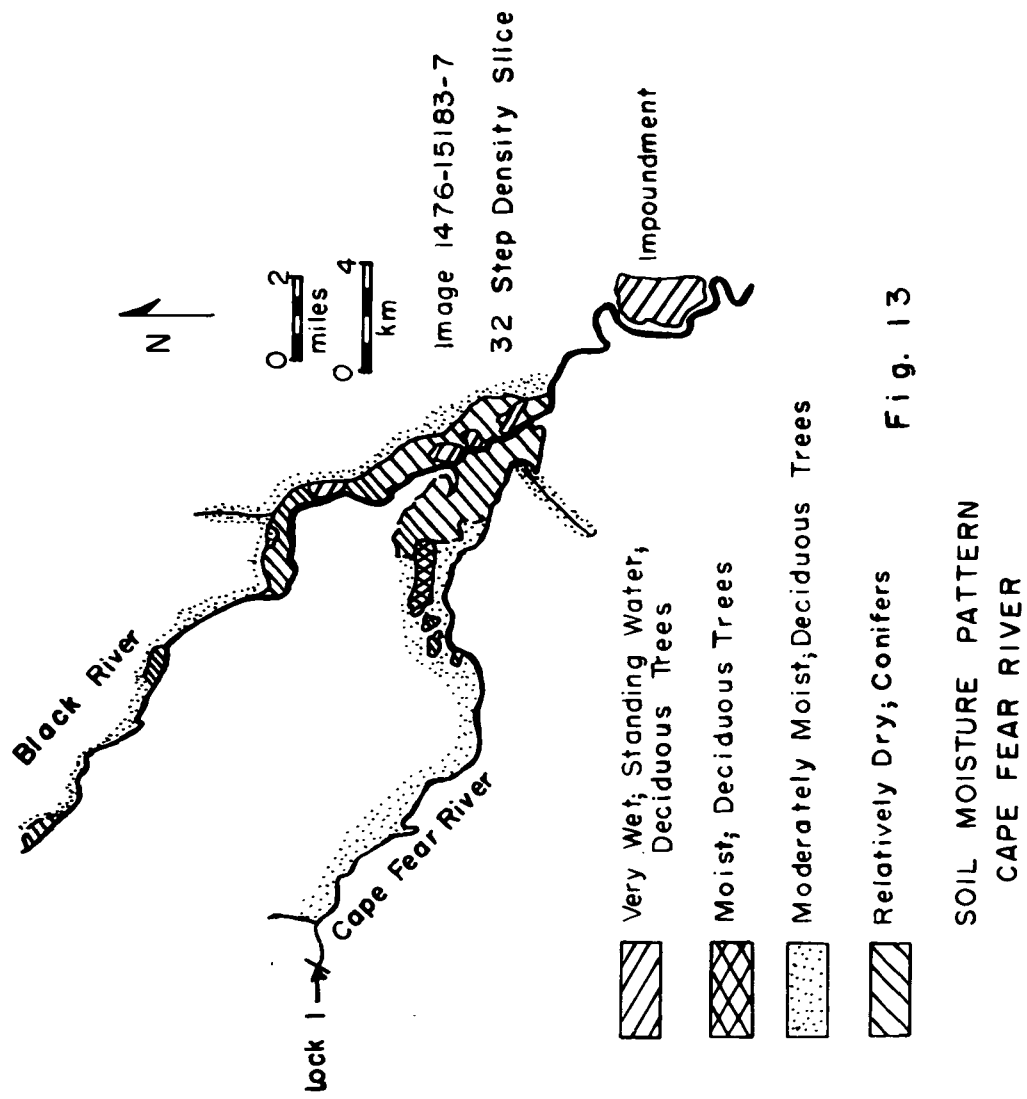


Fig. 13

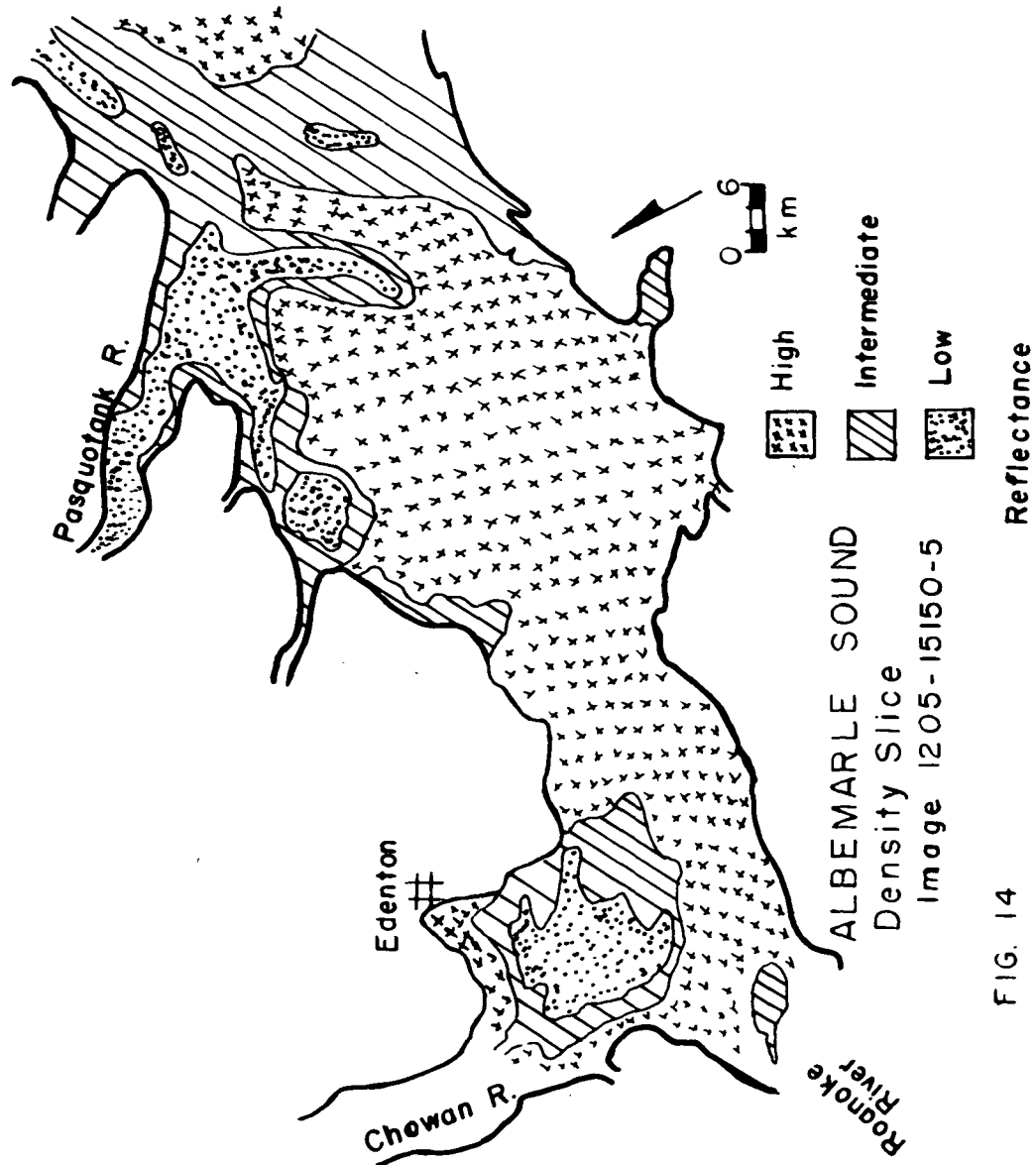


FIG. 14

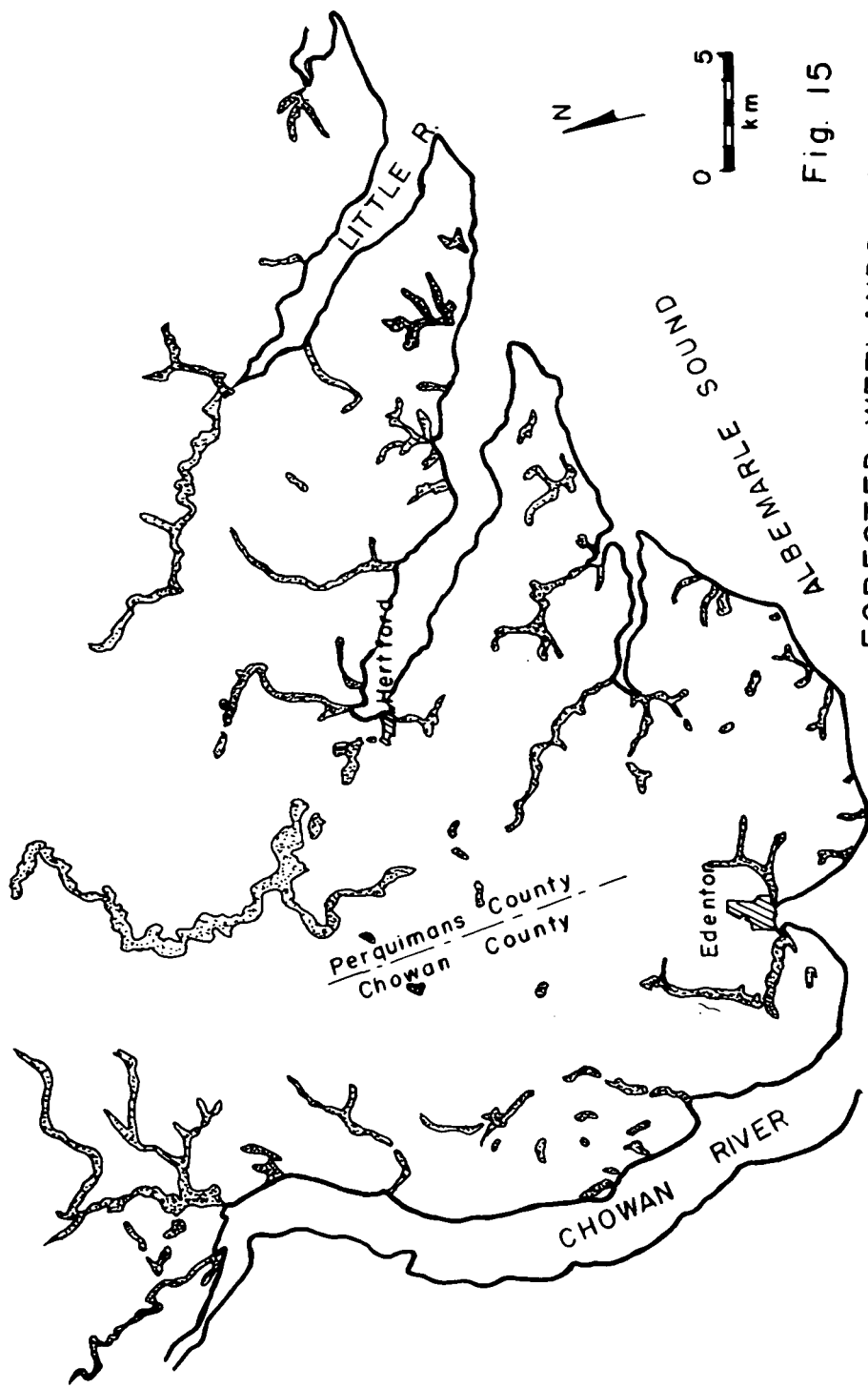


Fig. 15  
 FORESTED WETLANDS - Region R  
 CHOWAN, PERQUIMANS COUNTIES  
 after D.Holloman

Charles W. Welby, P. I.  
 Contract No. NAS5-21732  
 Figure 15

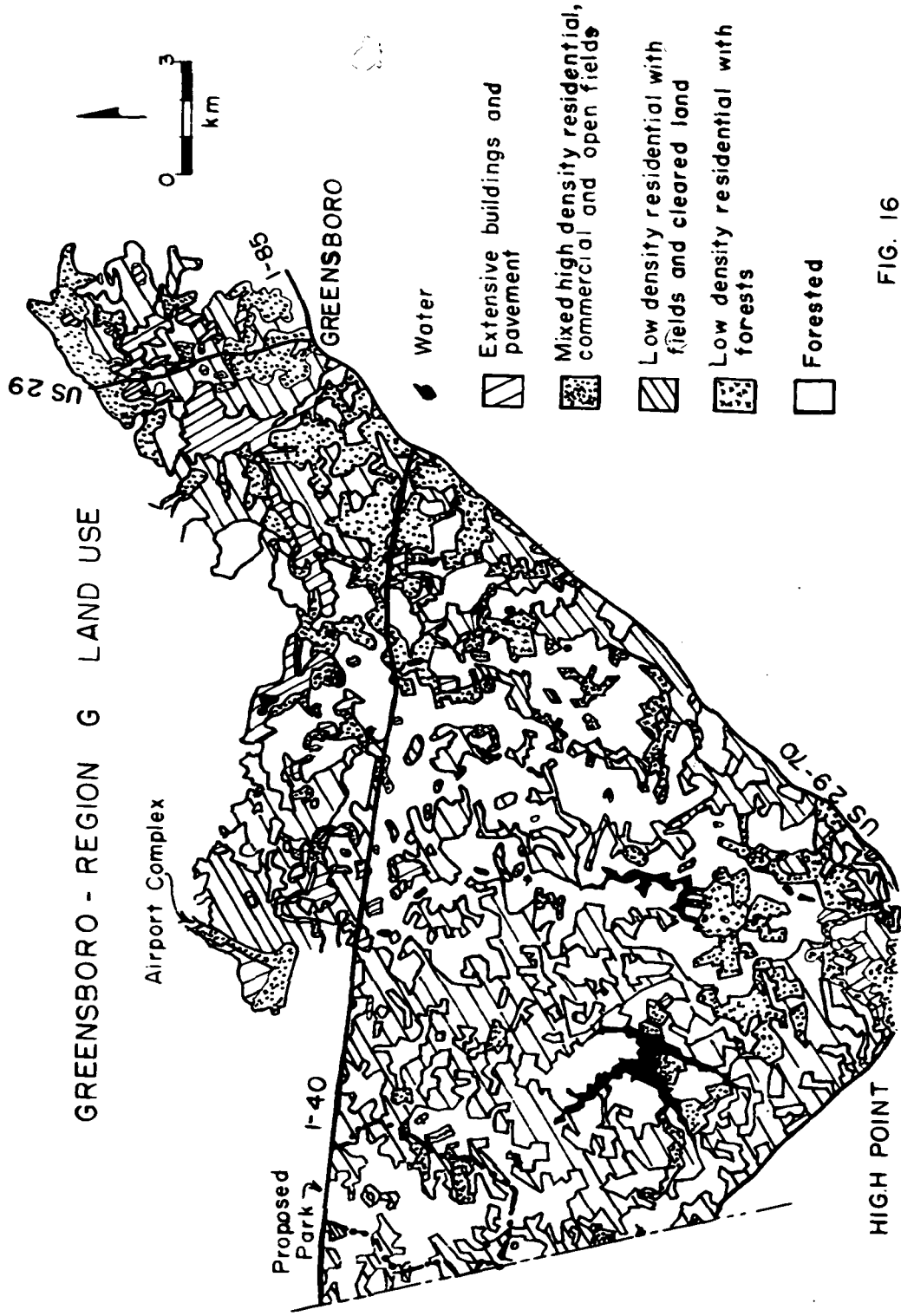


FIG. 16

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 Contract No. NAS5-21732  
 Figure 16



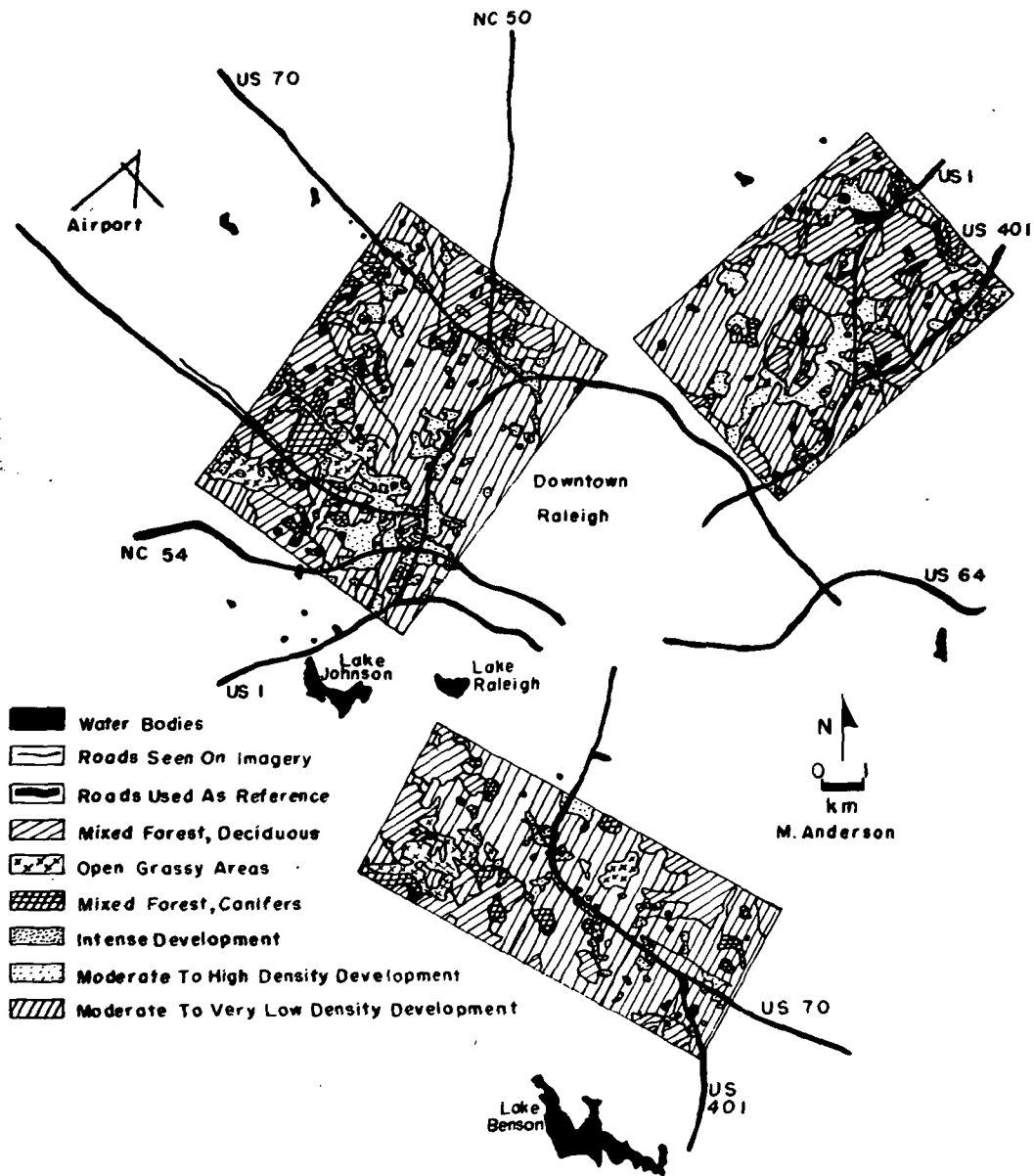
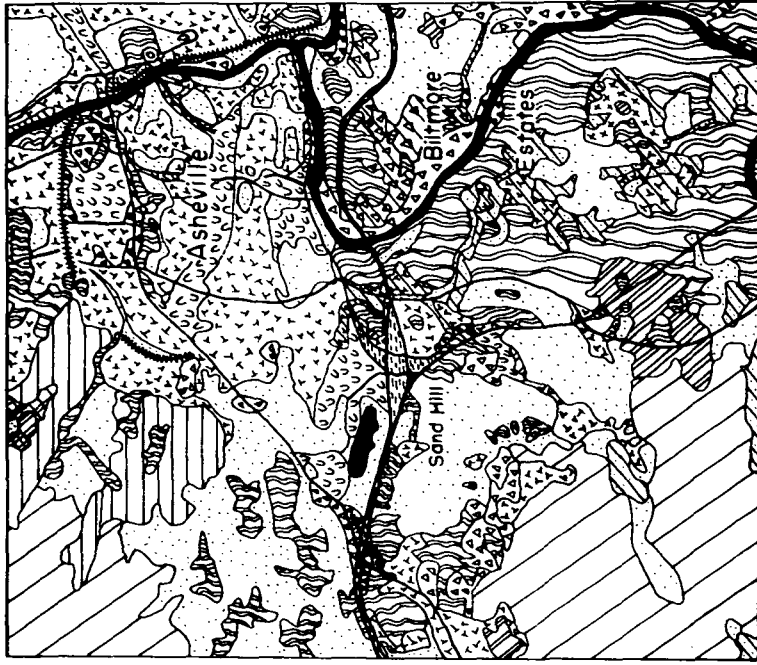


FIG. 17 LAND USE MAP, RALEIGH - REGION J

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 Figure 17



Buncombe County



- Road
- Special Corridor Highway or Railroad
- Natural State, Mountainous
- Natural State, Low Relief
- Patches of Trees
- Agriculture, Covered Fields and Woods
- Agriculture, Bare Fields, Feed Lots, Large Buildings
- Low Density Residential
- Low Density Residential with Much Cleared Area
- Medium Density Residential
- Medium Density Residential with Much Cleared Area
- High Density Residential
- Commercial or Industrial
- Commercial or Industrial with Much Cleared Area
- Public and Semi-Public
- Unknown
- Unknown with Much Cleared Area
- Lakes and Streams
- Area of Direct Drainage into French Broad River

FIG. 18 LAND USE MAP ASHEVILLE, N.C. — Compiled From  
Images 1461-15331 and 1569-15331

after T. Windisch