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*Some aspects of the urban geography of Chester le Street and Houghton le Spring and other small urban settlements in north Durham*

George A. Nadur

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PLATE B : HOUGHTON LE SPRING (1962)



PLATE A: CHESTER LE STREET (1950)

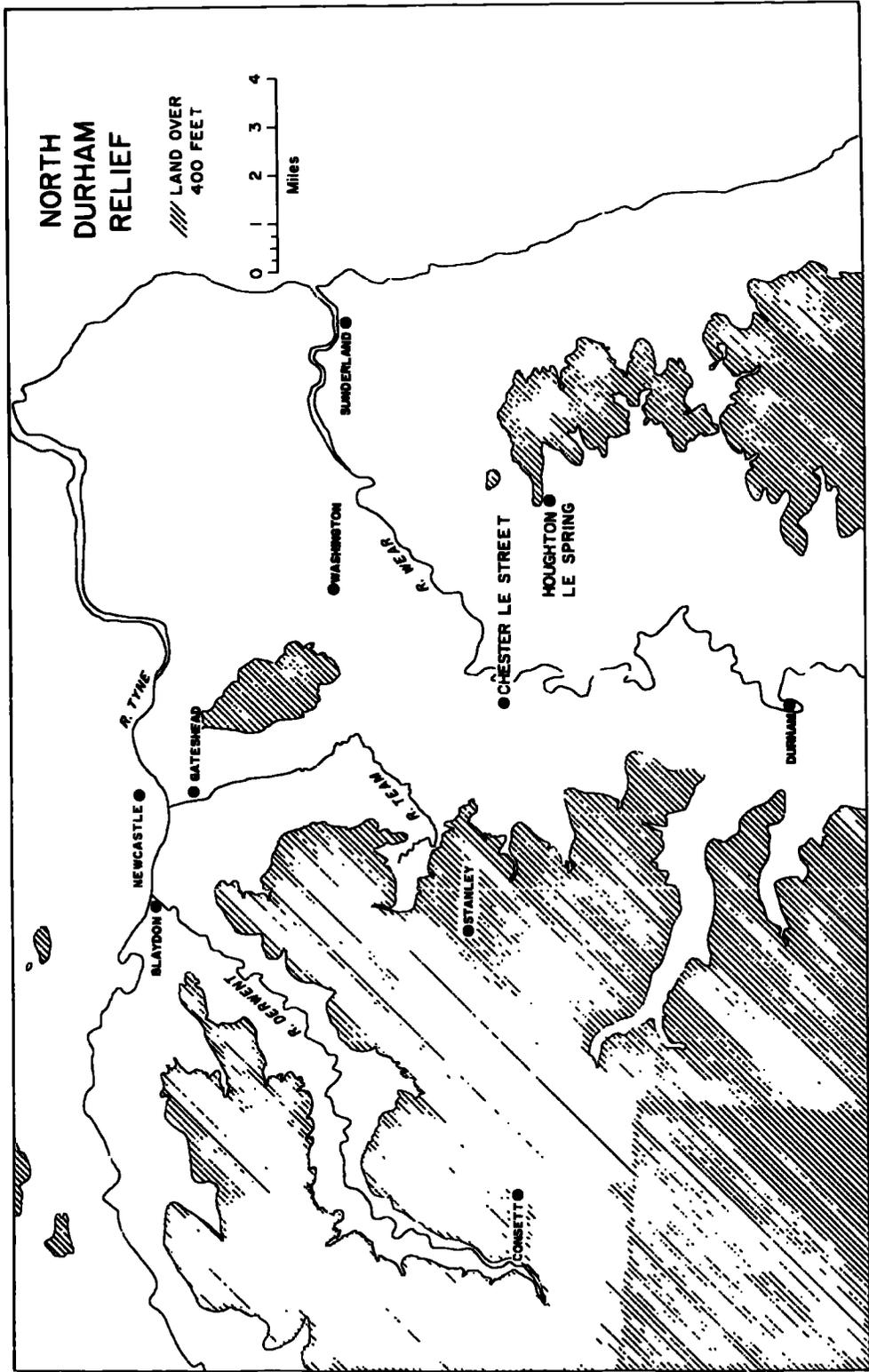


Figure 2

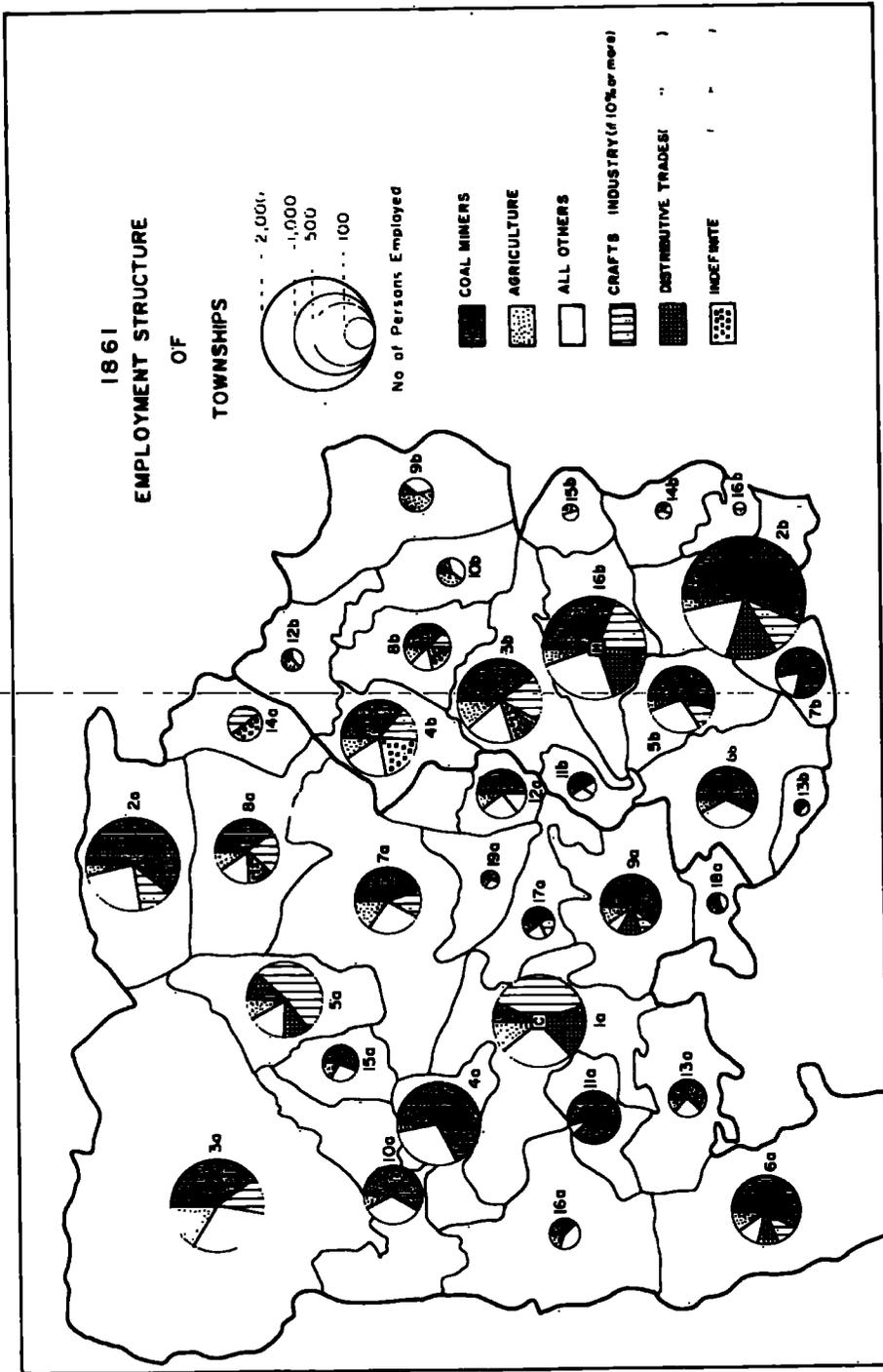


Fig. A.2  
(See Table A.25)

CHESTER LE STREET LIBERAL AND  
HOUGHTON LE SPRING ADVERTISER  
1861 (FIRST 26 ISSUES)

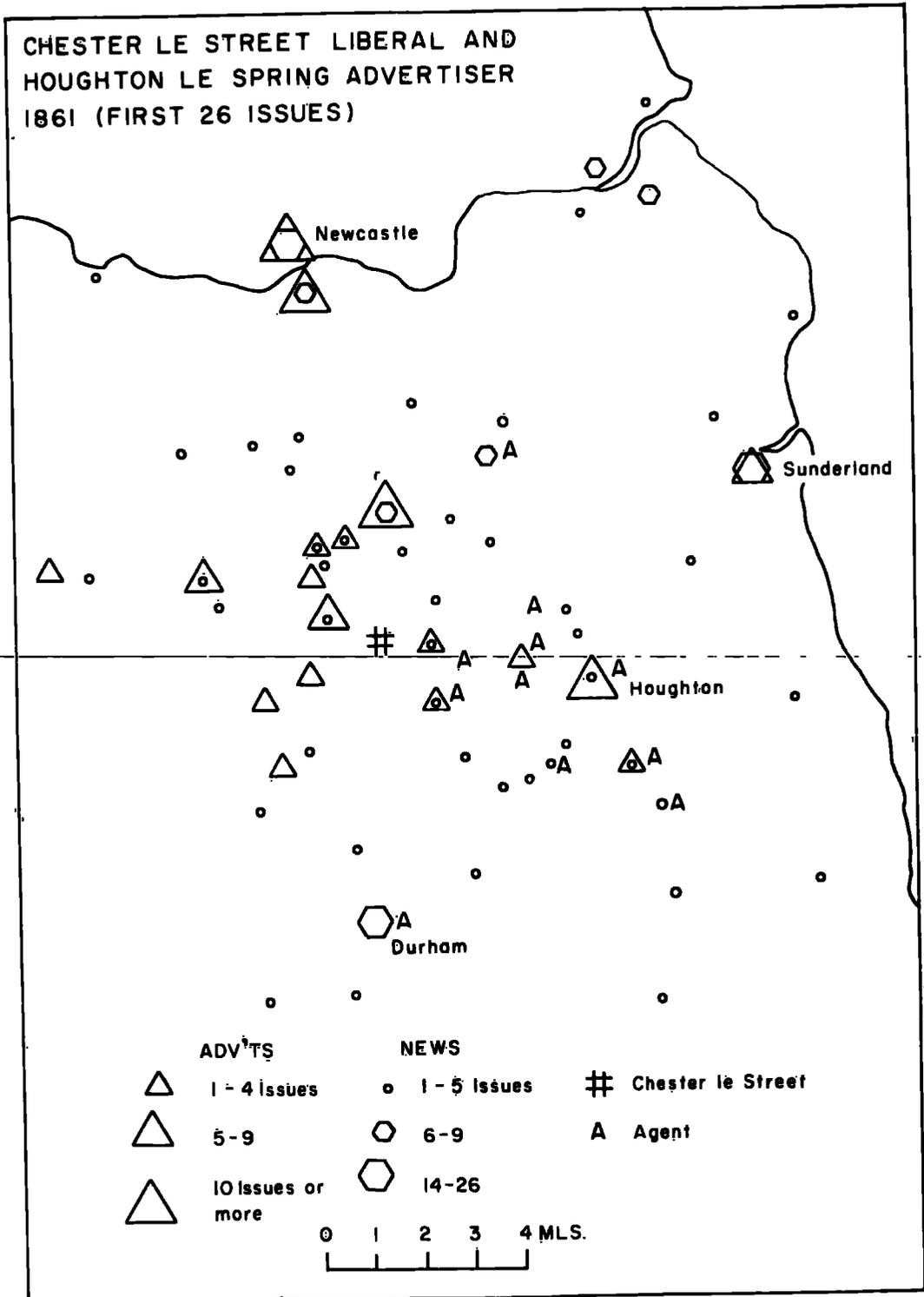


Fig.A.3

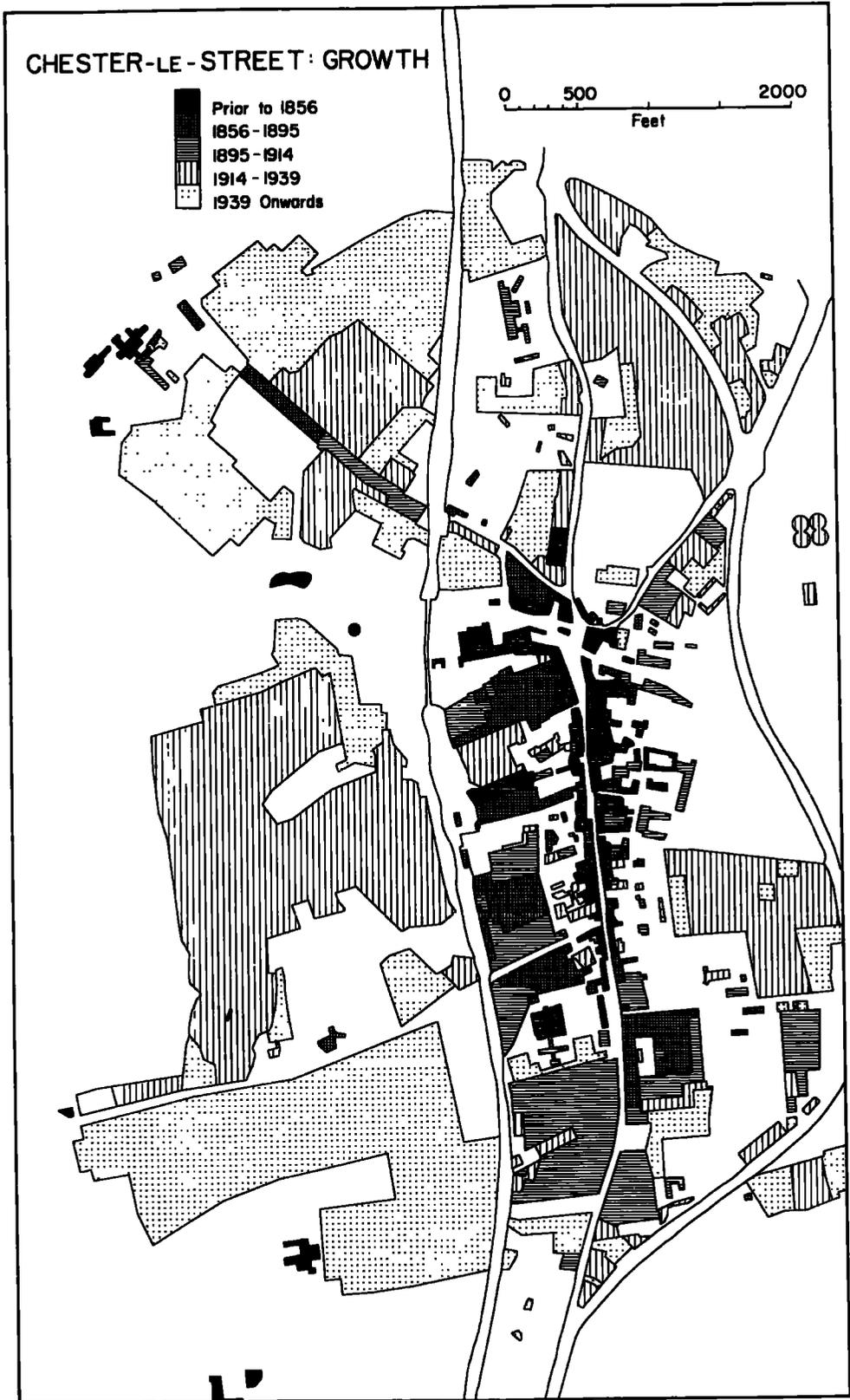


Fig.A.4a

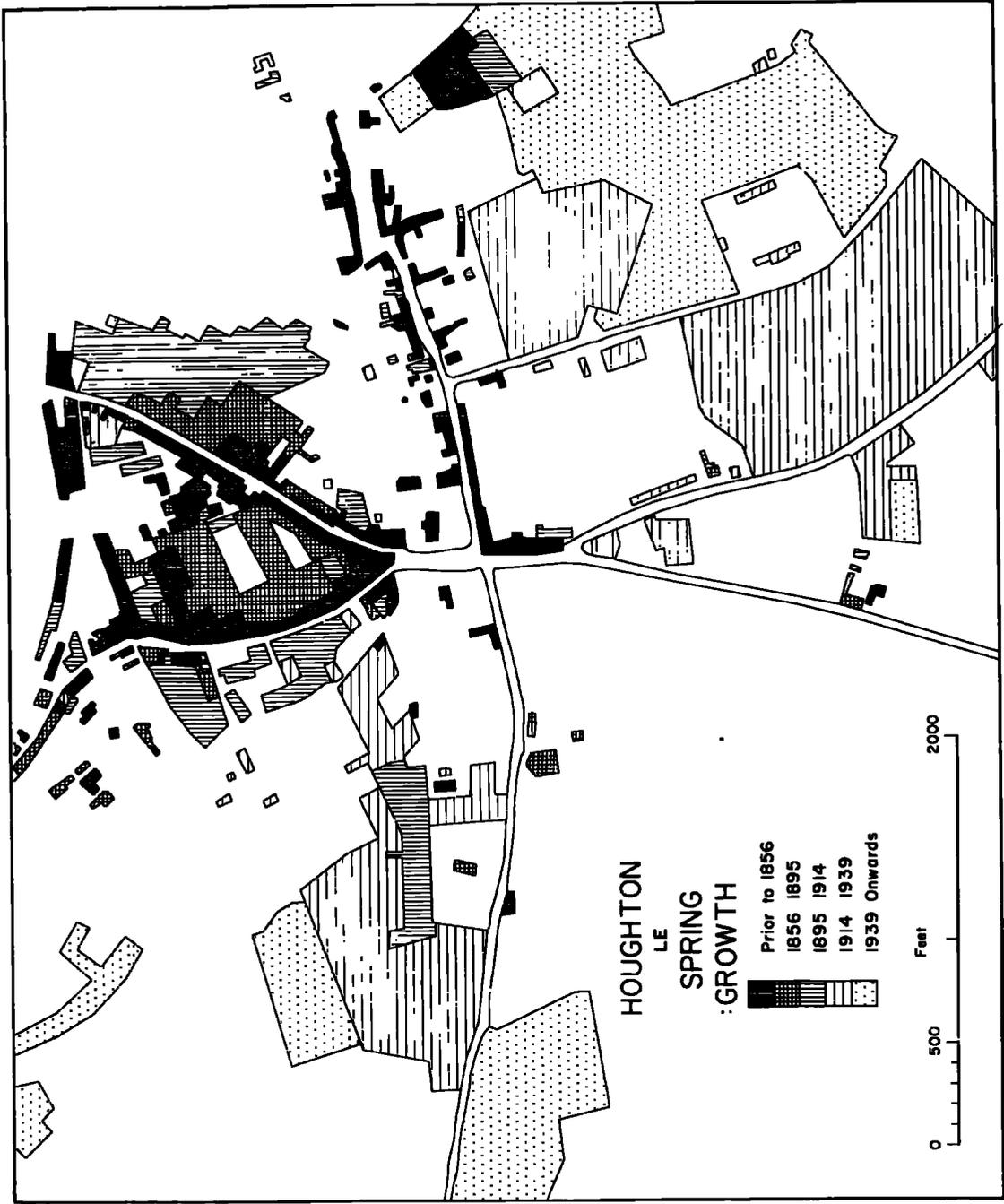


Fig. A.4b

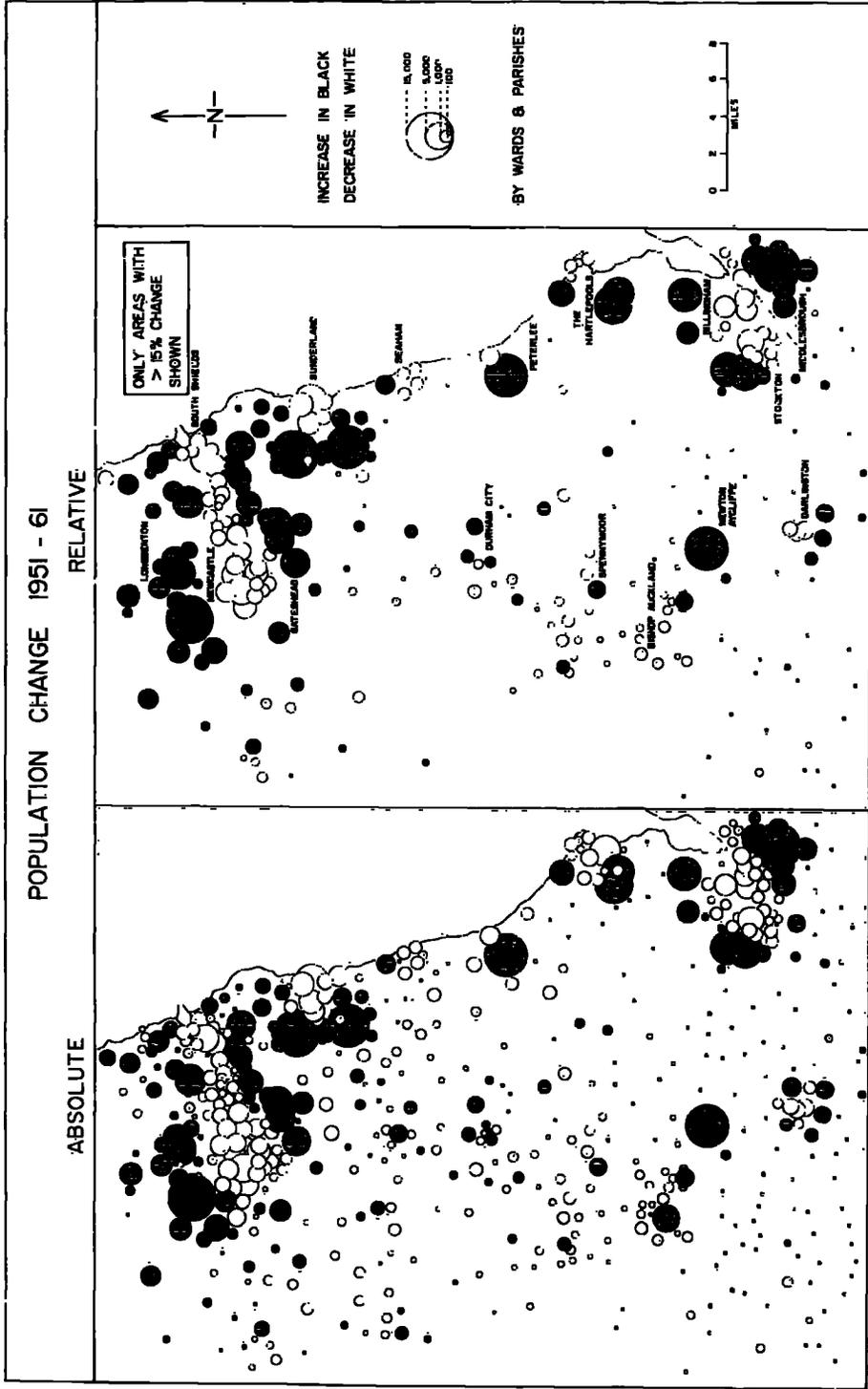


Fig.B.1  
(After Thorpe)

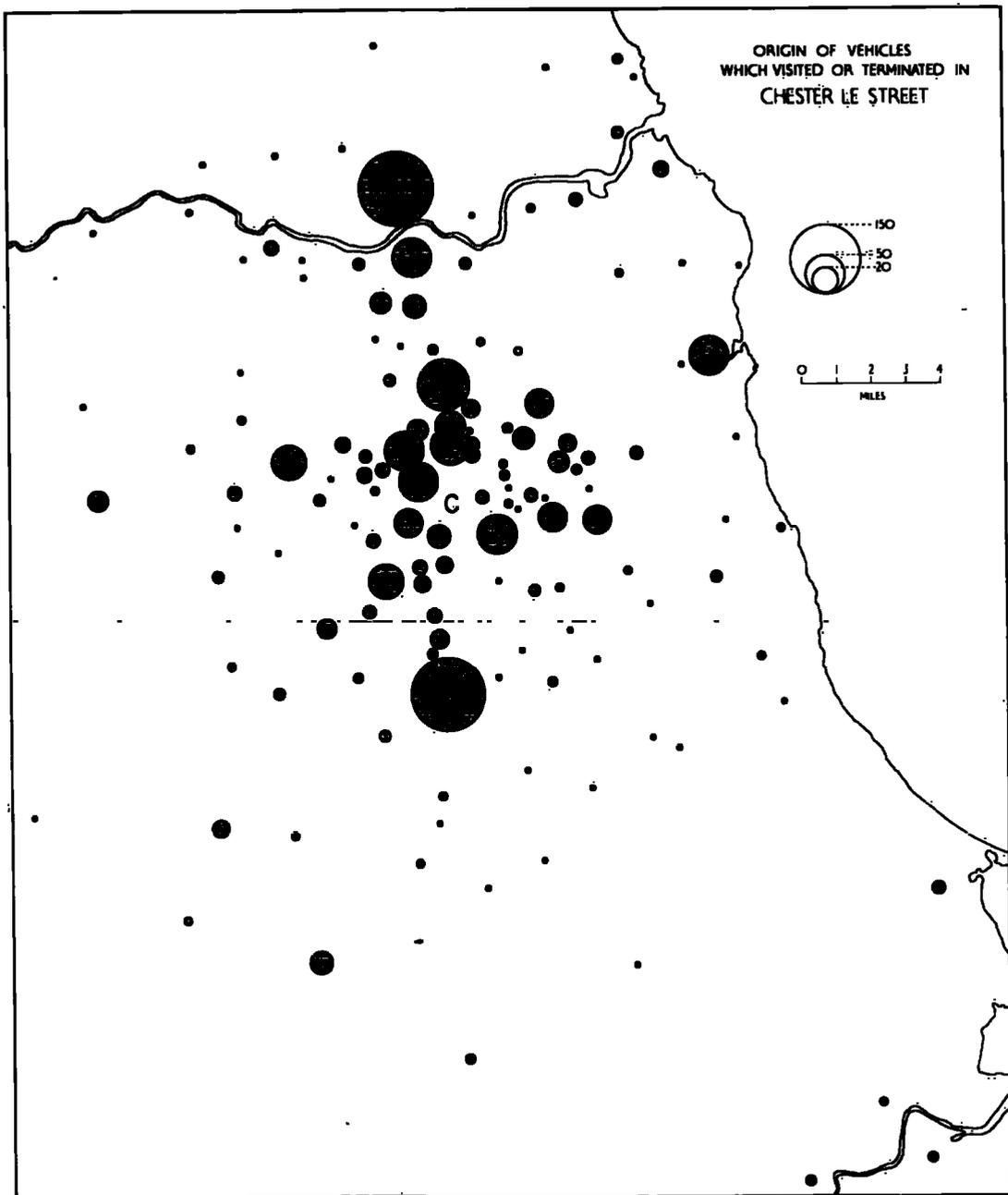


Fig.B.2

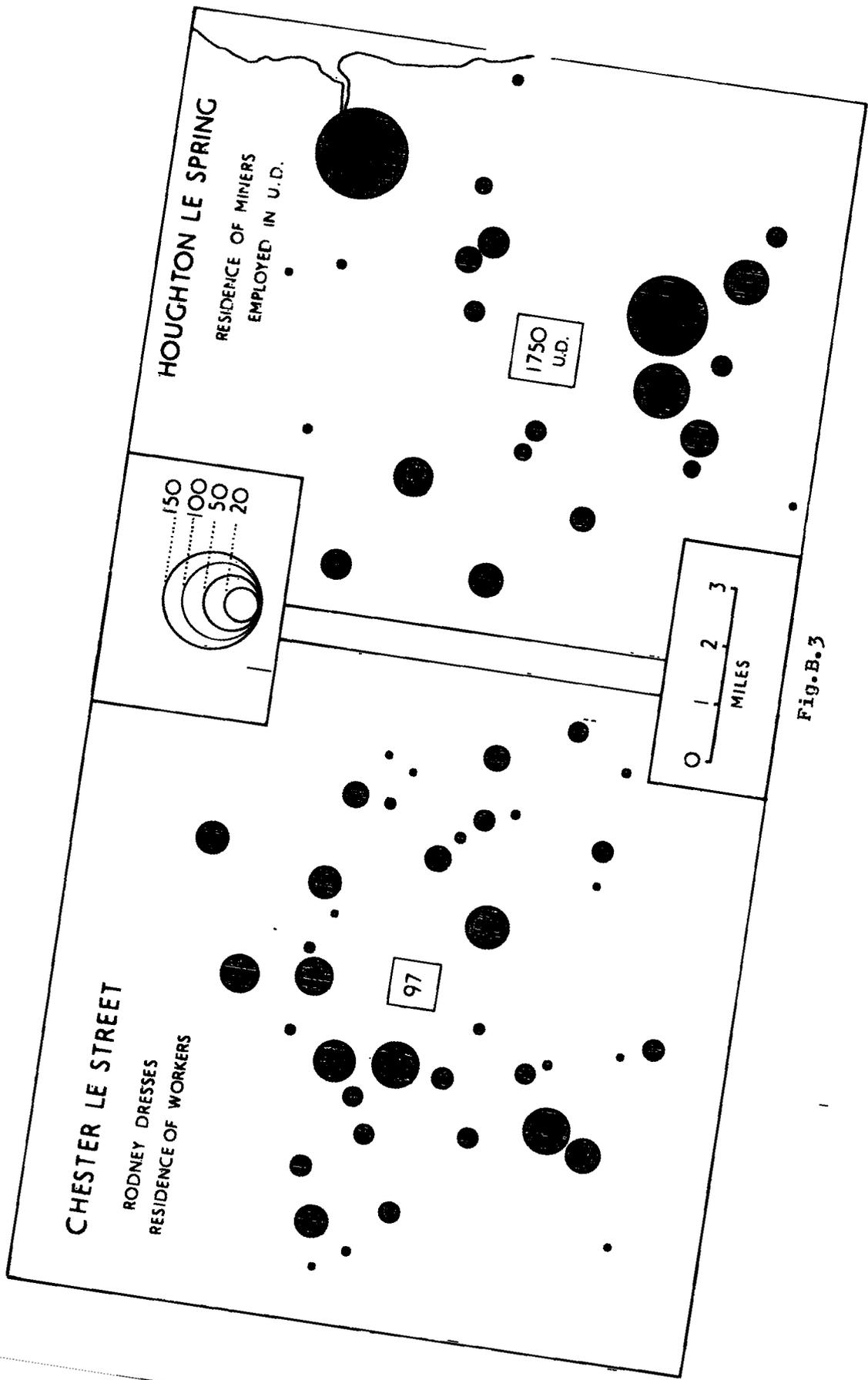


Fig. B.3

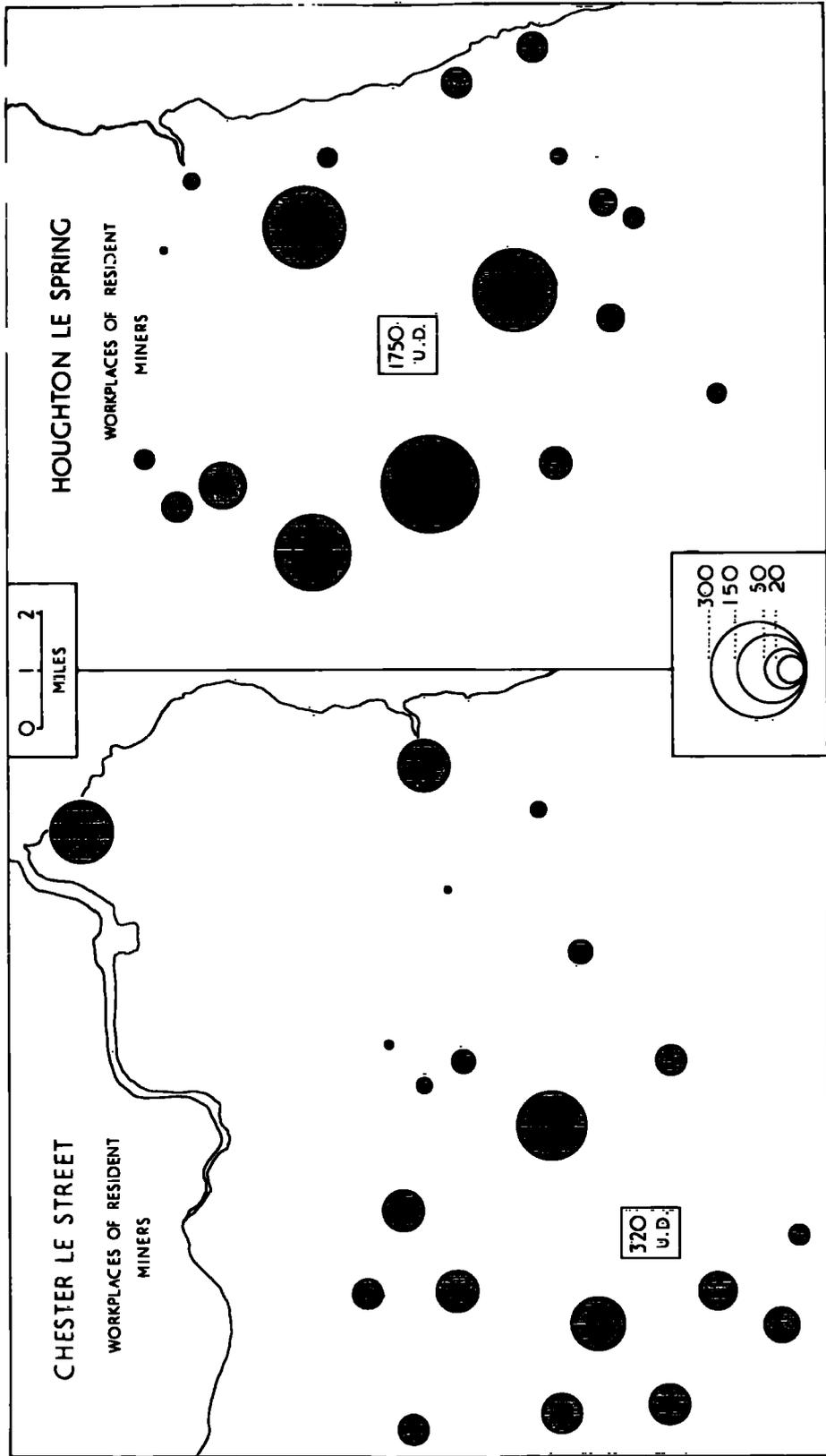


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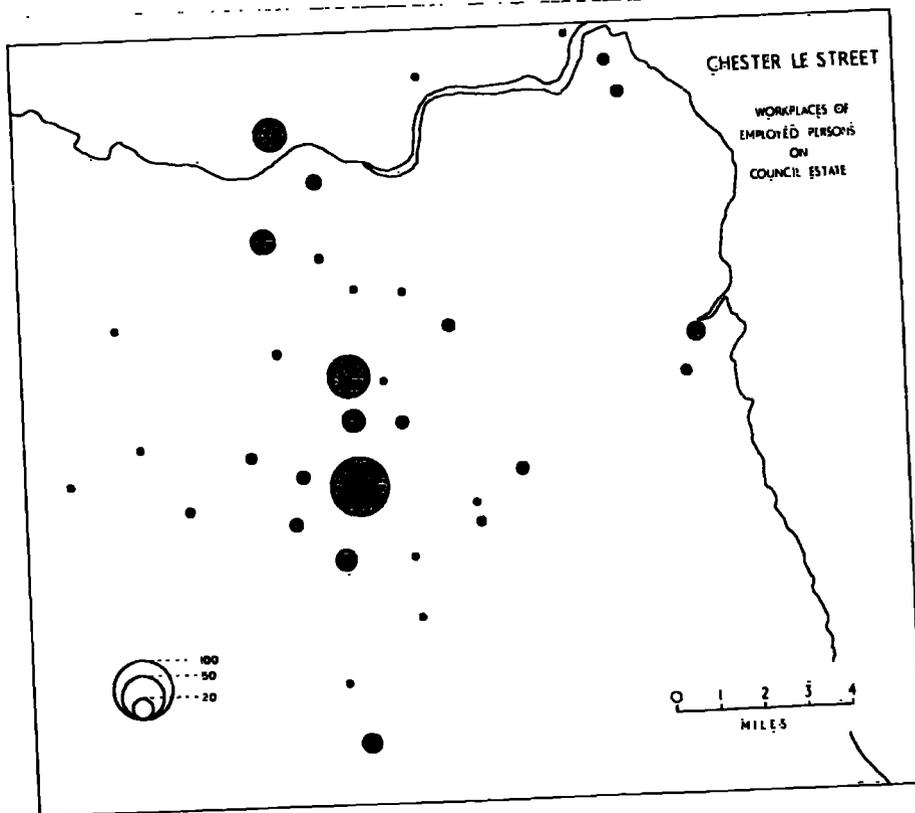
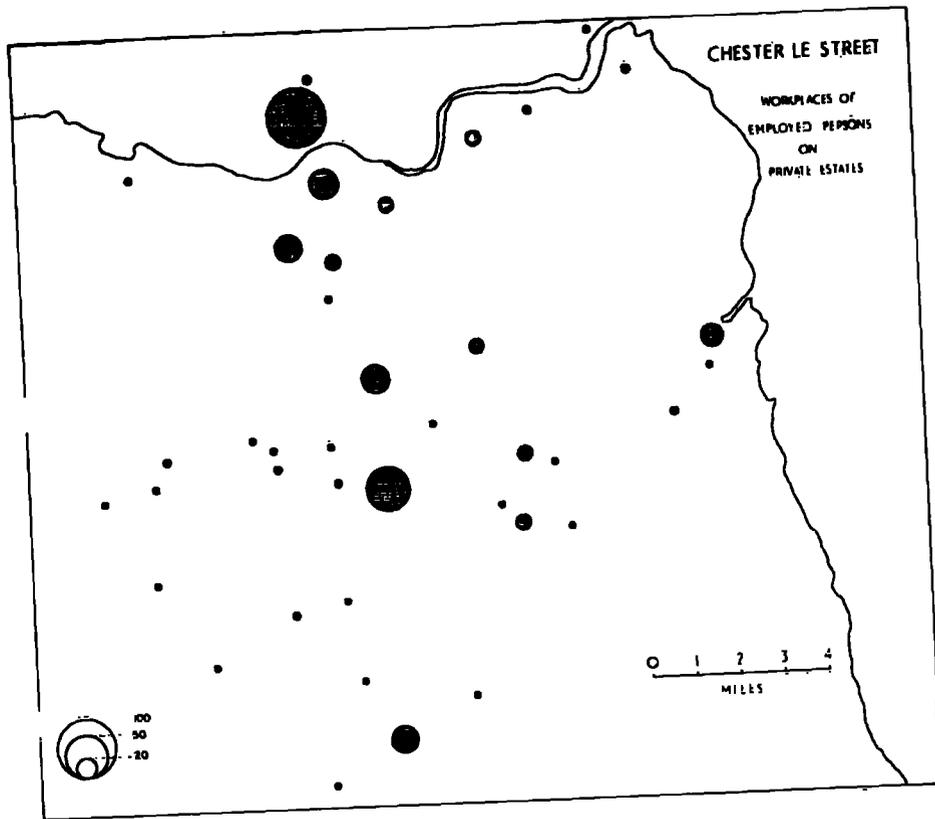


Fig.B.5

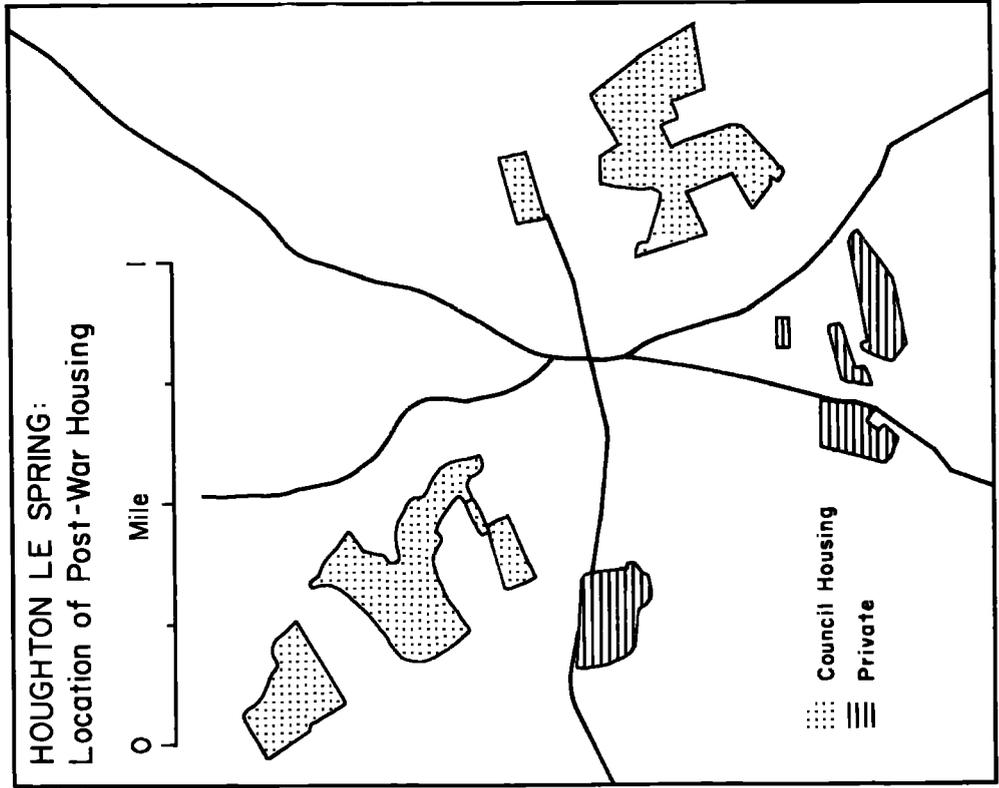
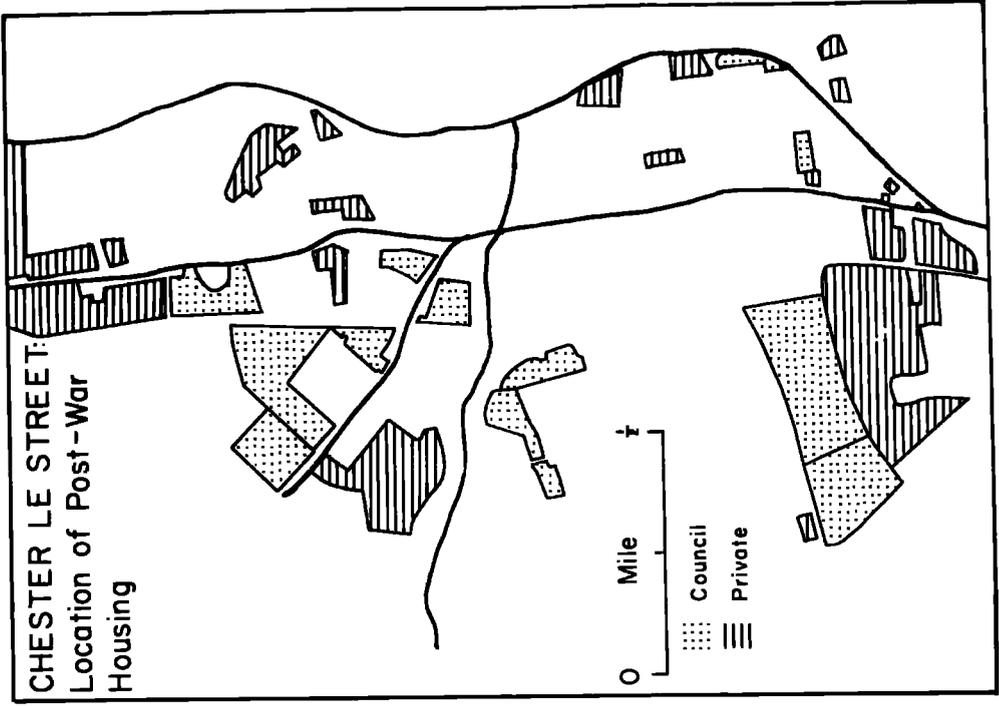


FIG. B.6

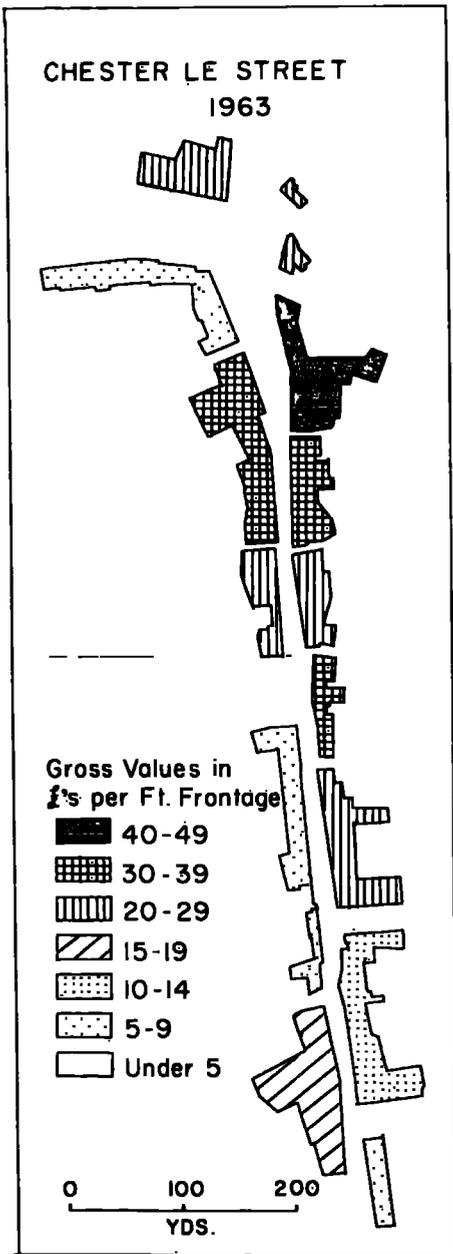


Fig.B.7a

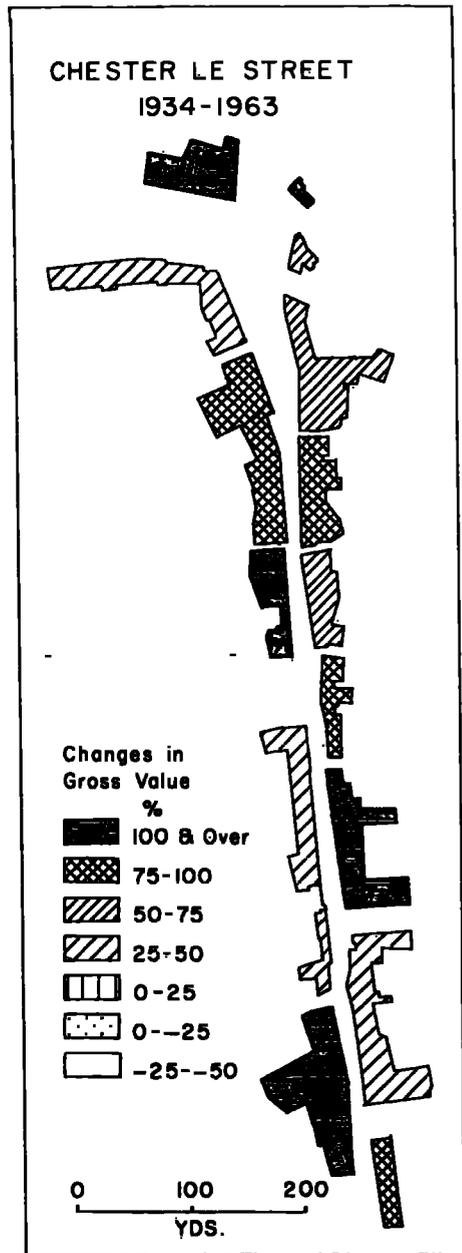


Fig.B.7b

Allows for depreciation  
in value of £.

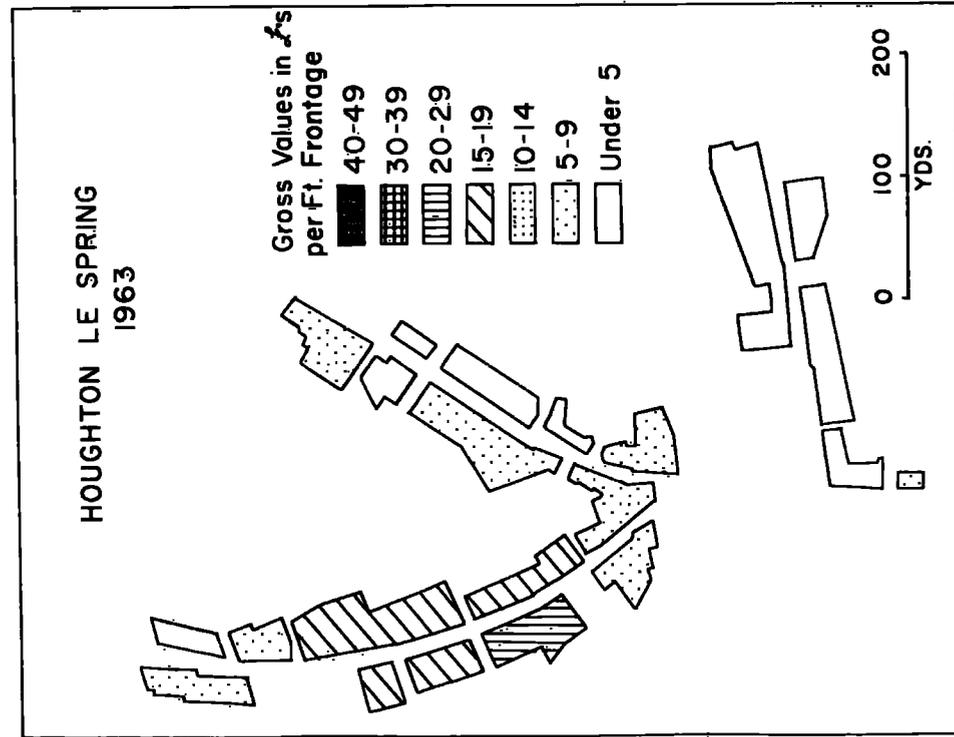


Fig.B.8a

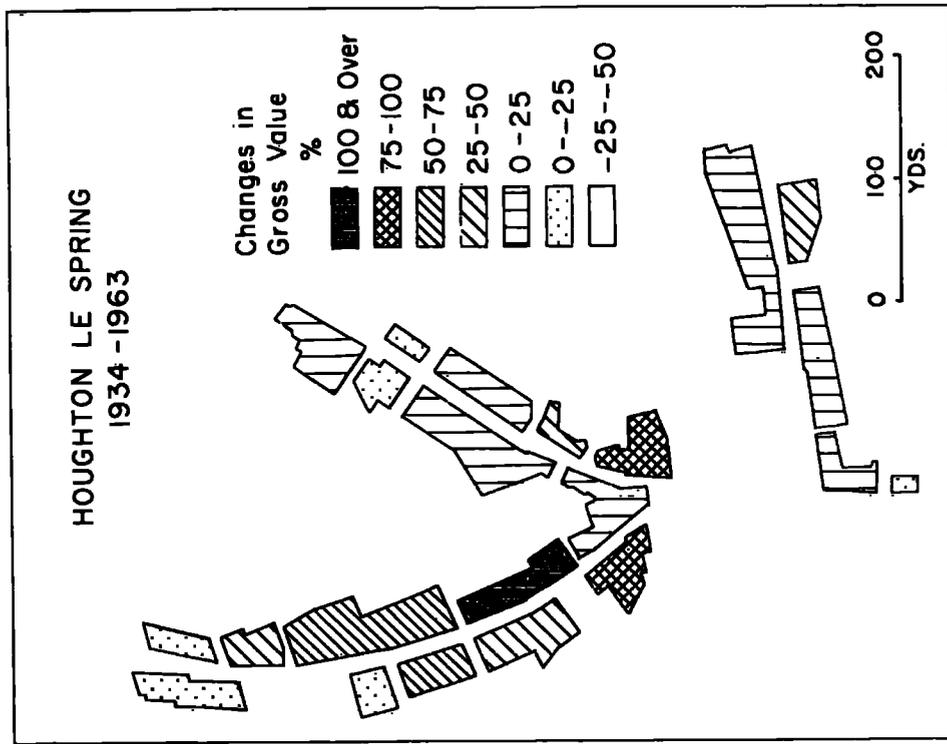


Fig.B.8b

Allows for depreciation in  
value of £.

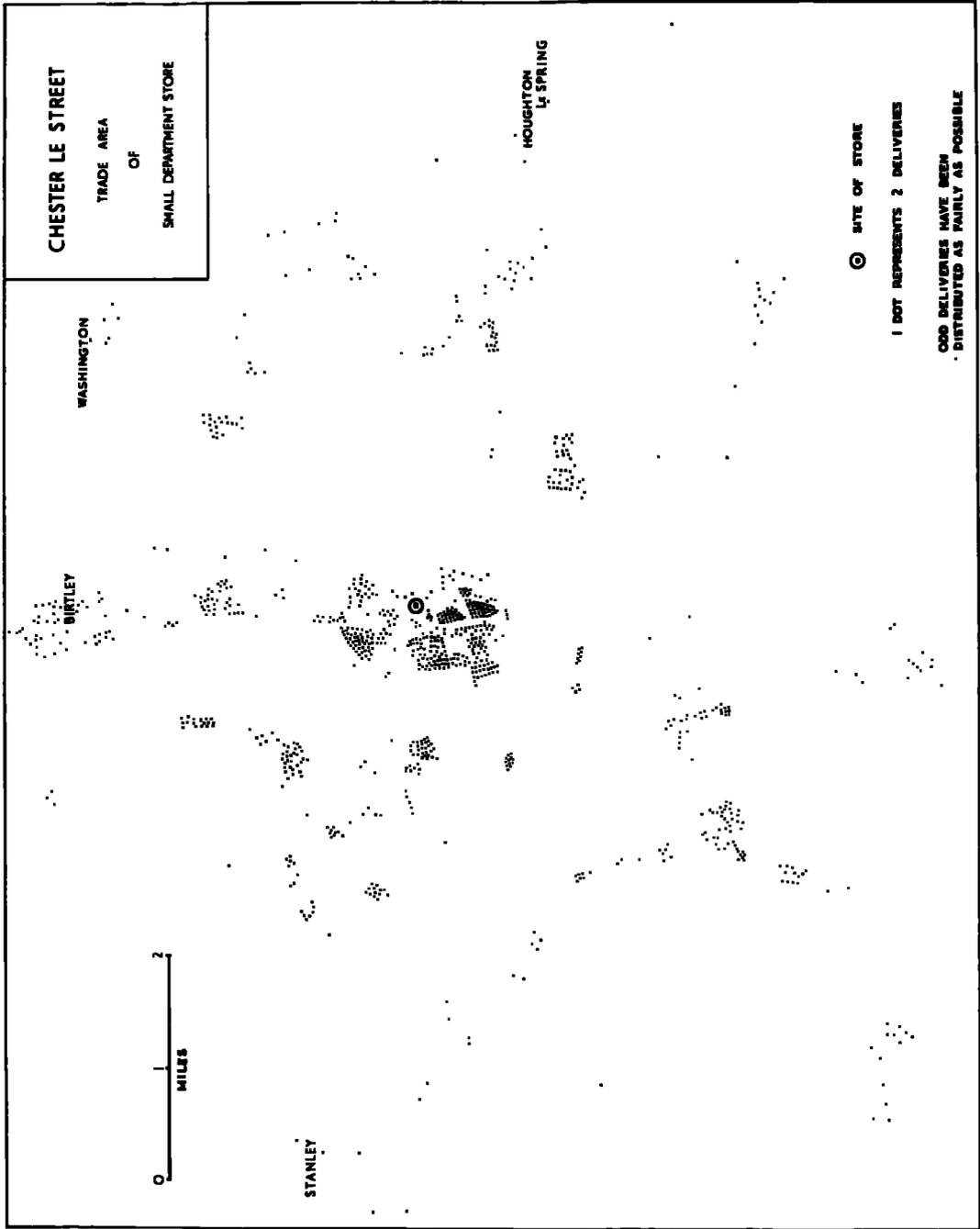


Fig.B.9

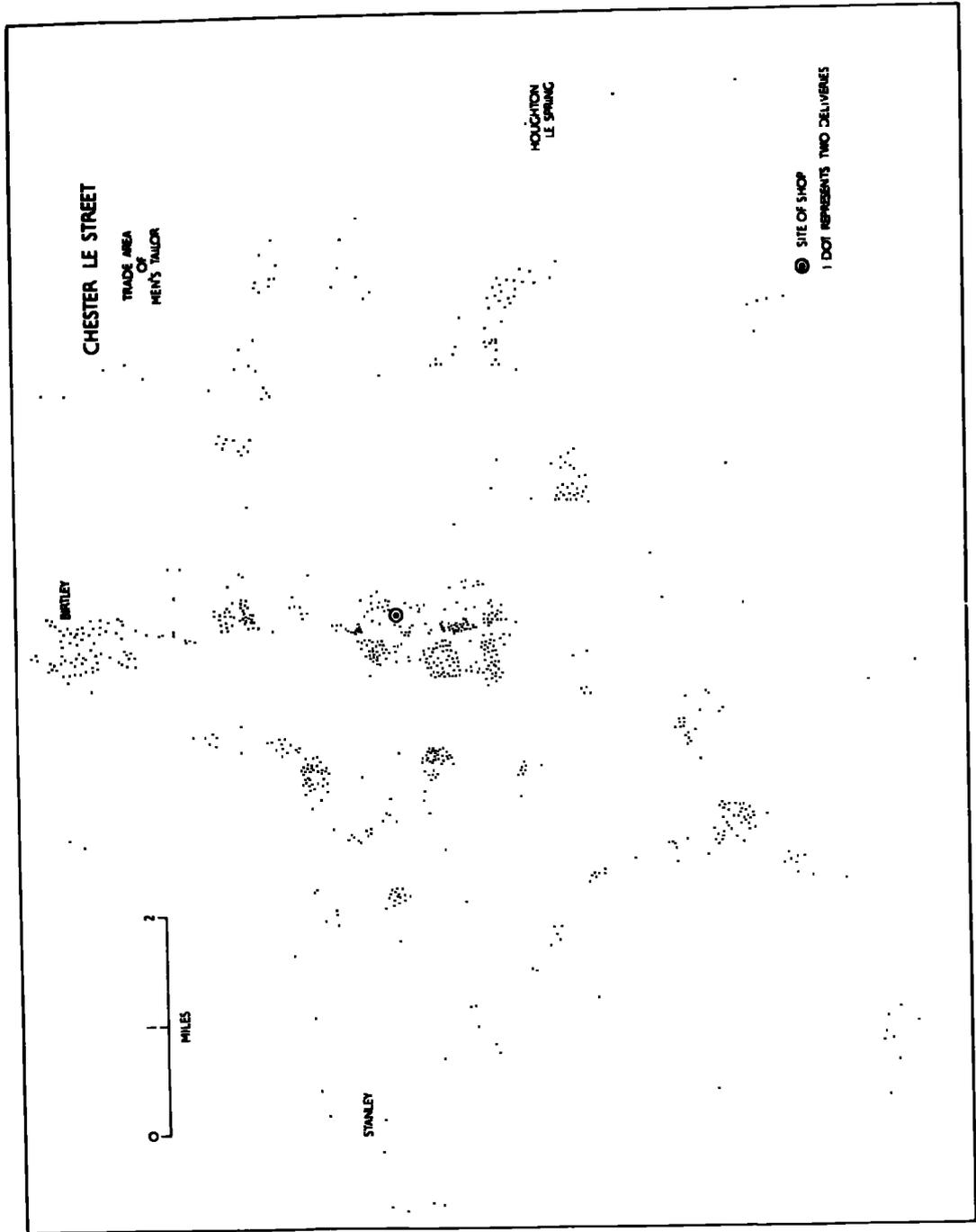


FIG. B. 10

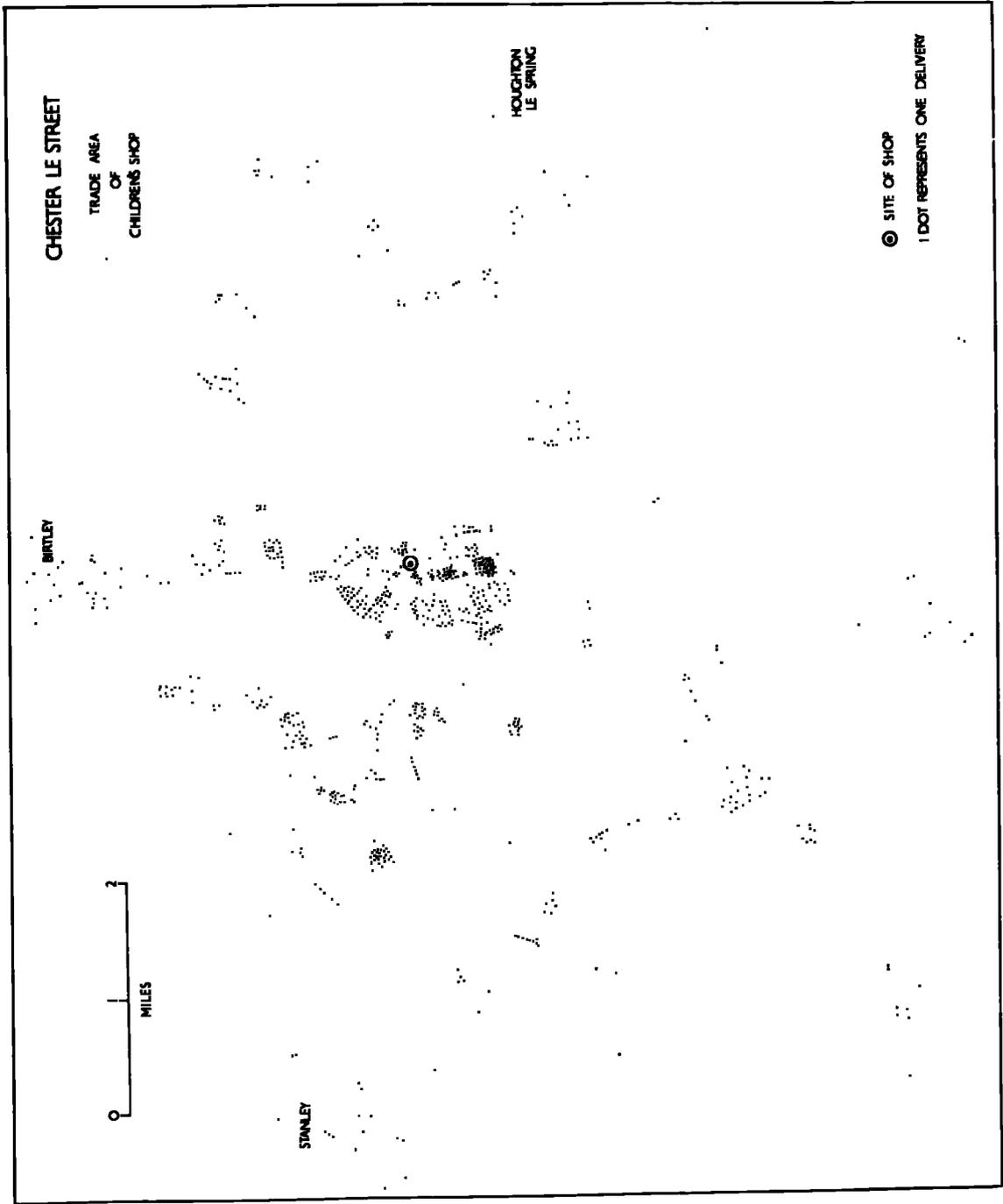


FIG. B. 11



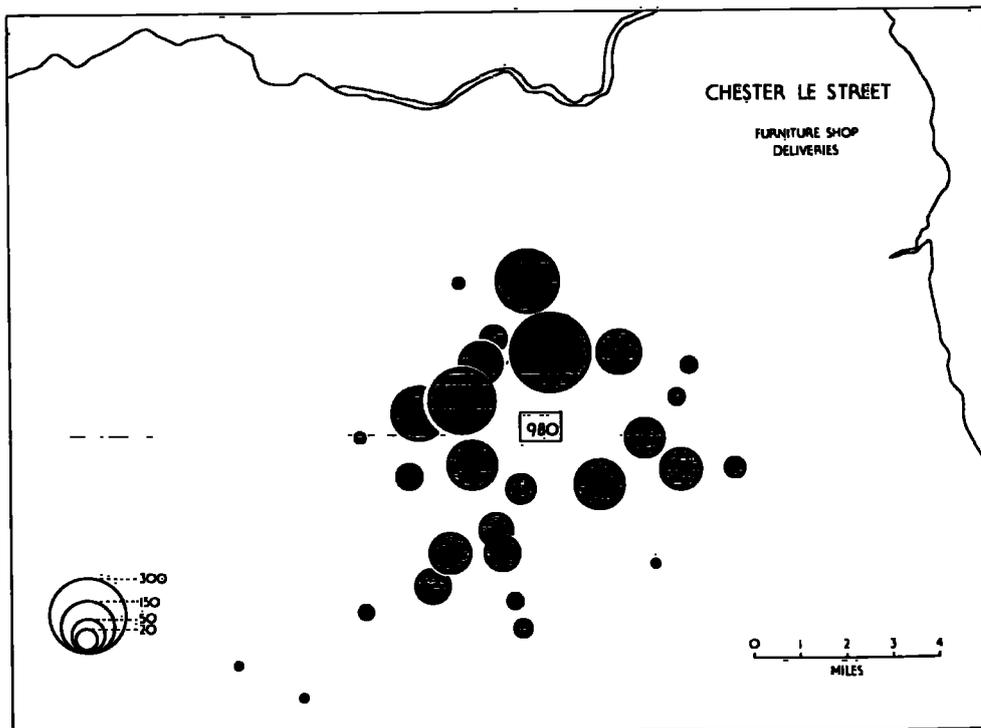
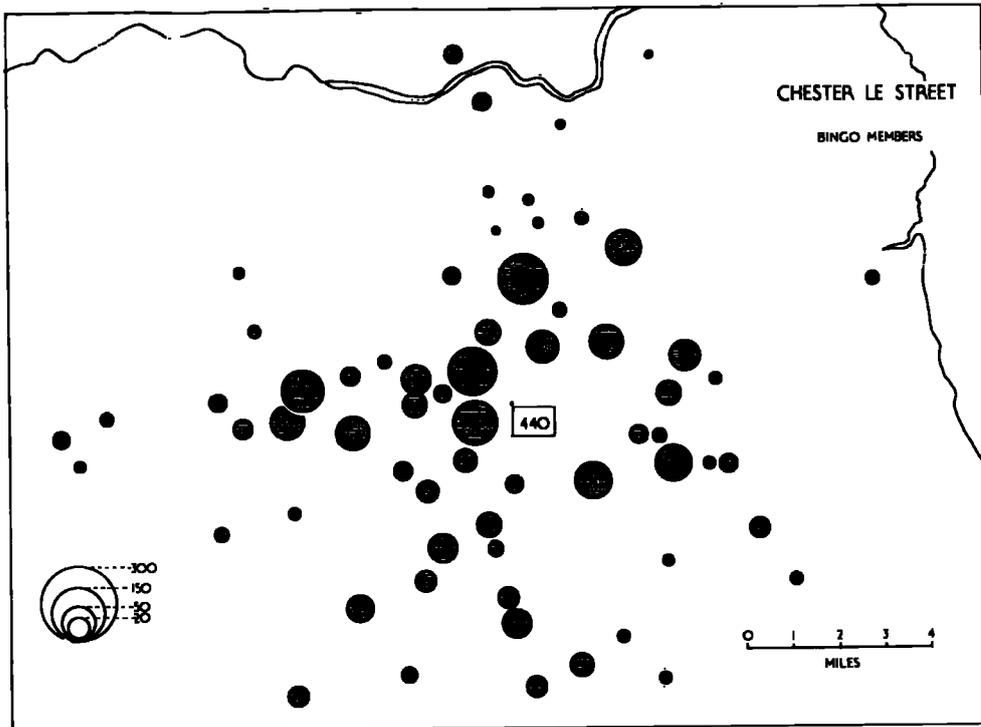


Fig.B.13

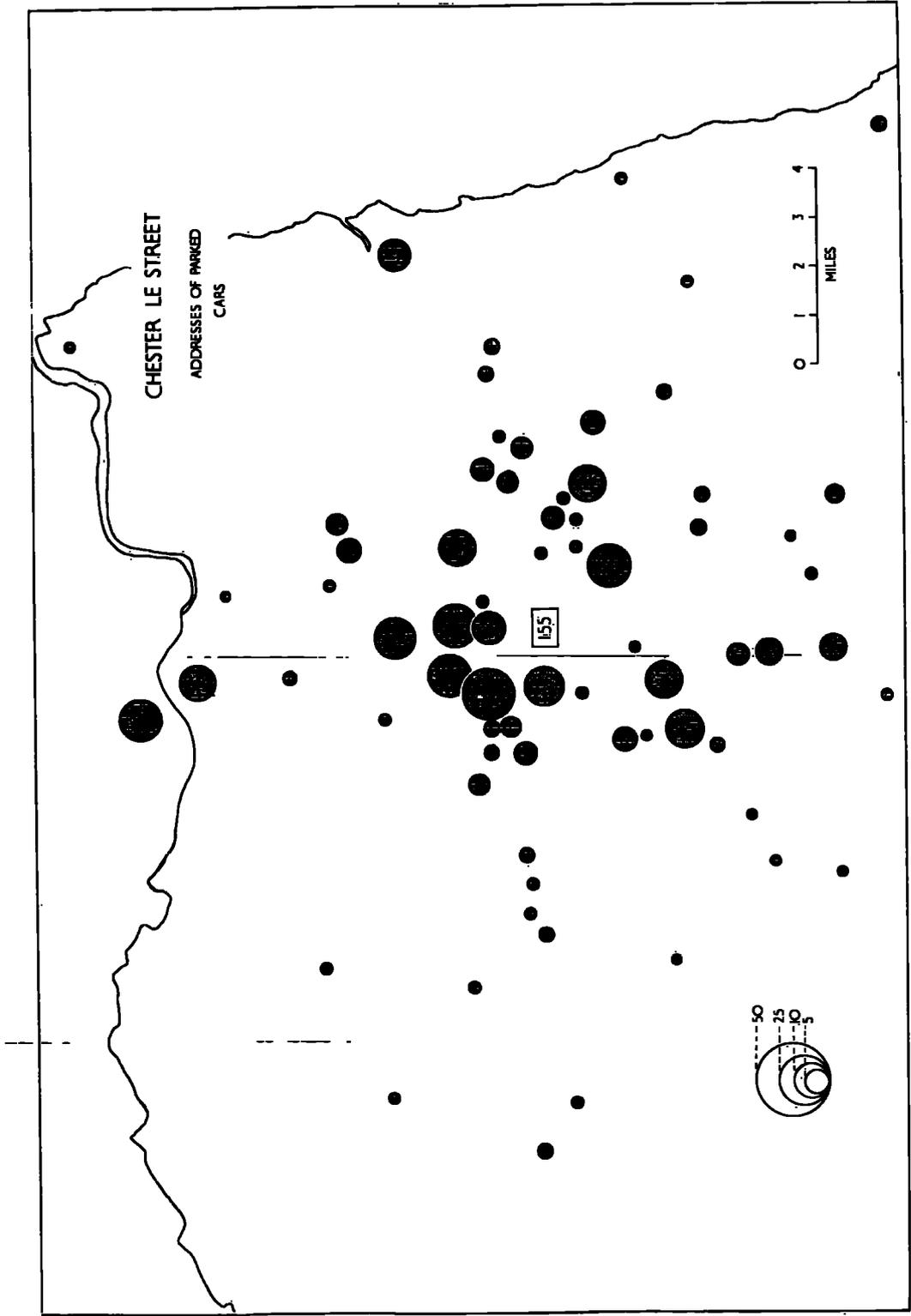


Fig.B.14

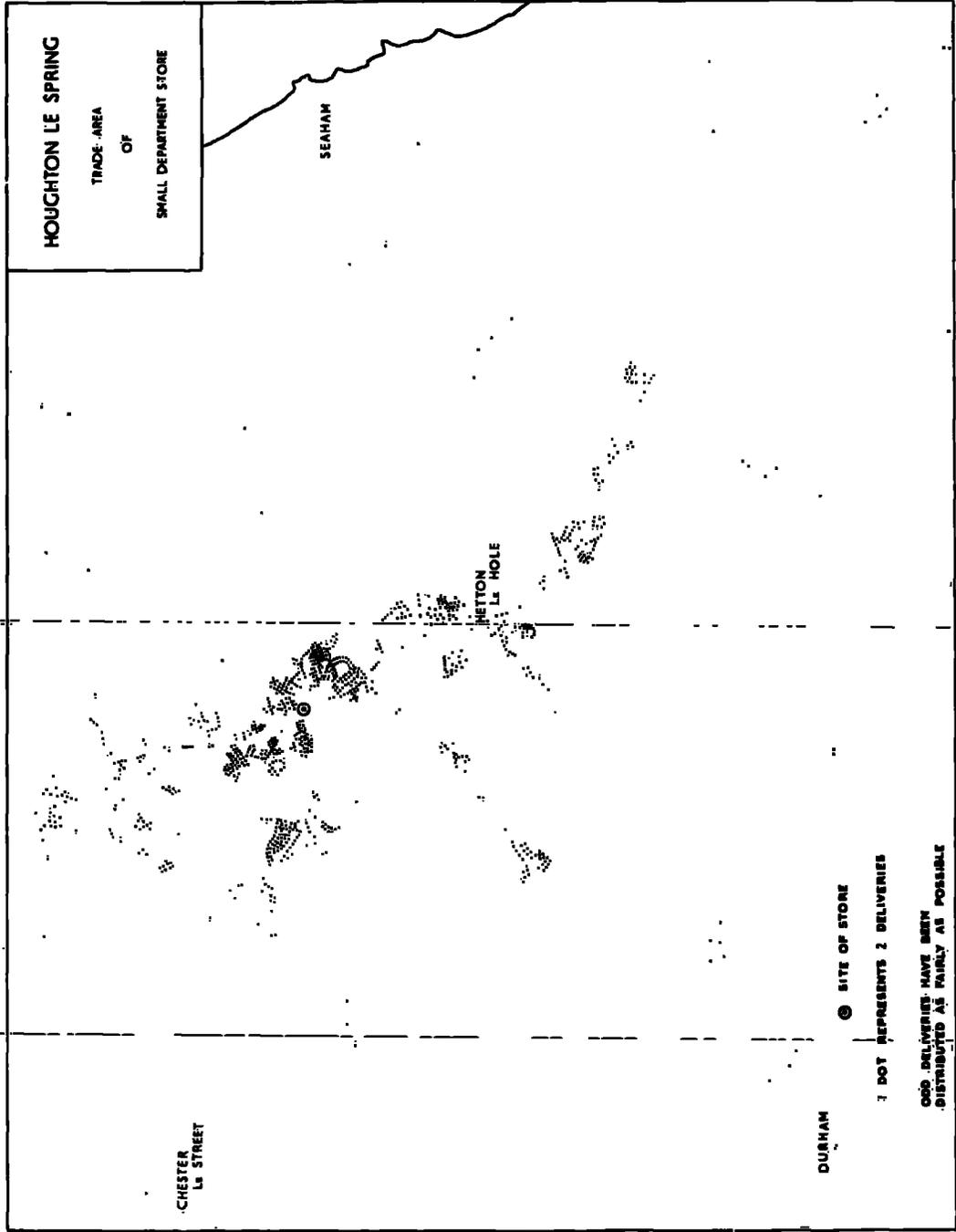


Fig.B.15

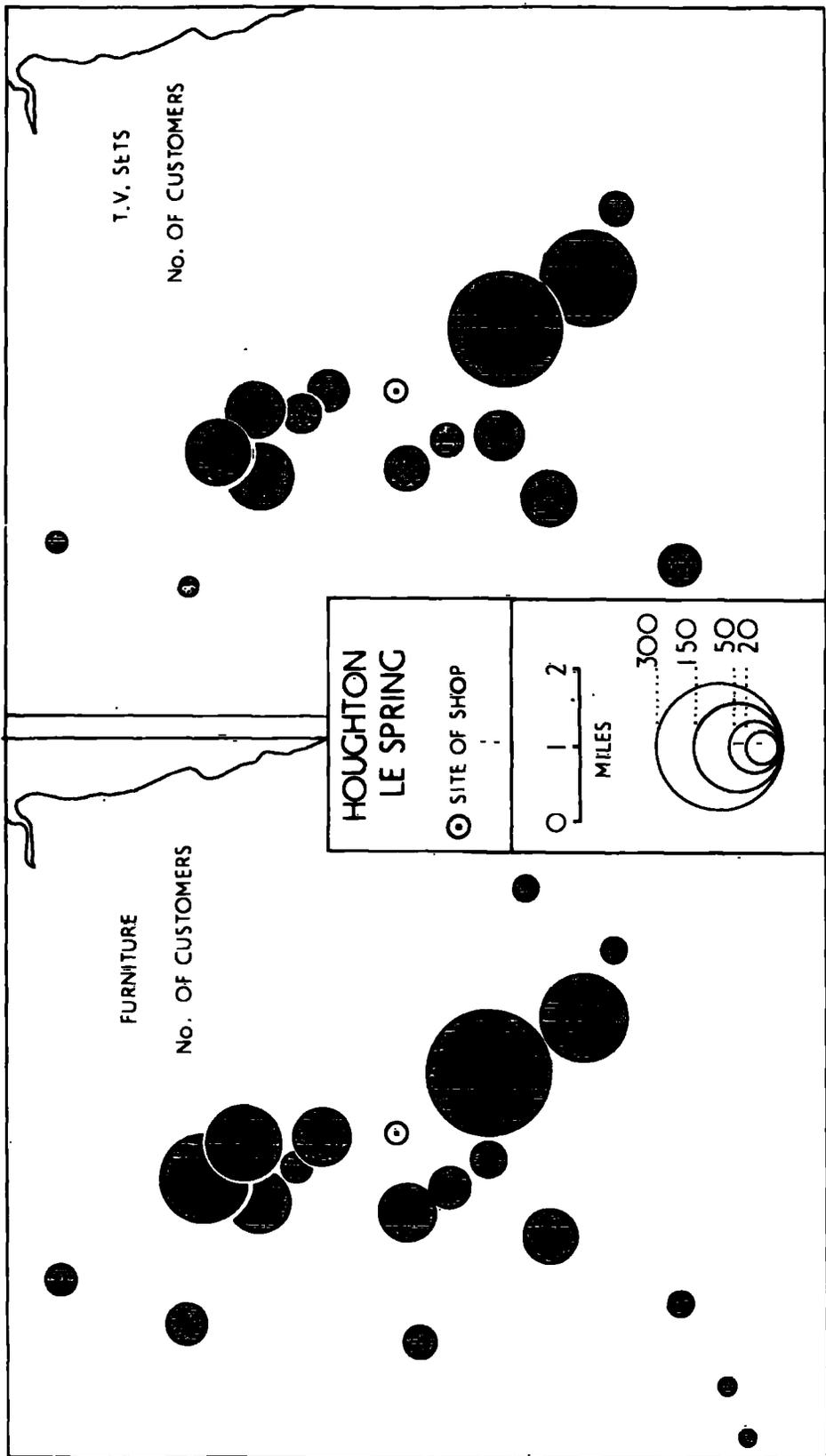


Fig.B.16

(excludes customers from town's main built-up area)

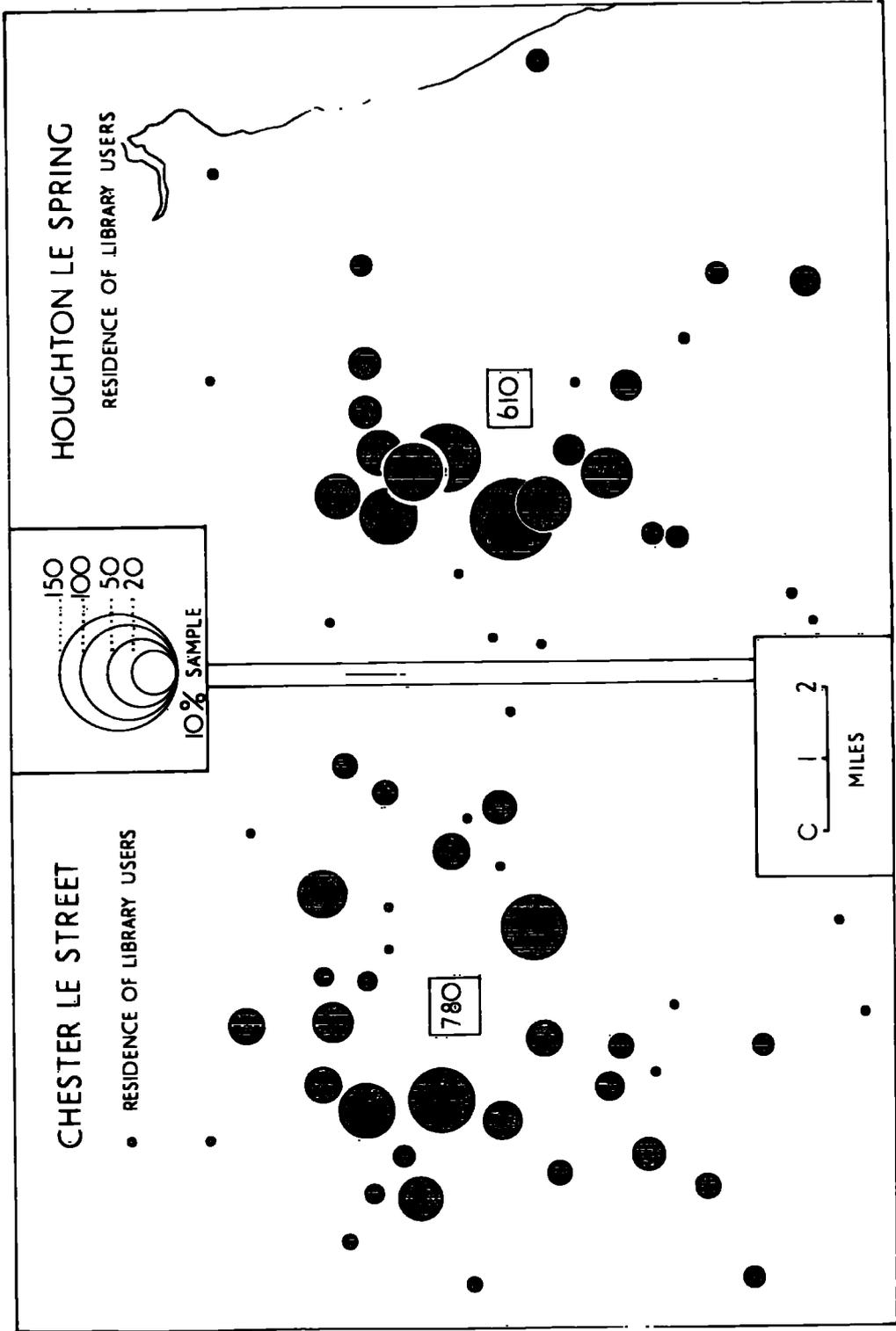


Fig.B.17

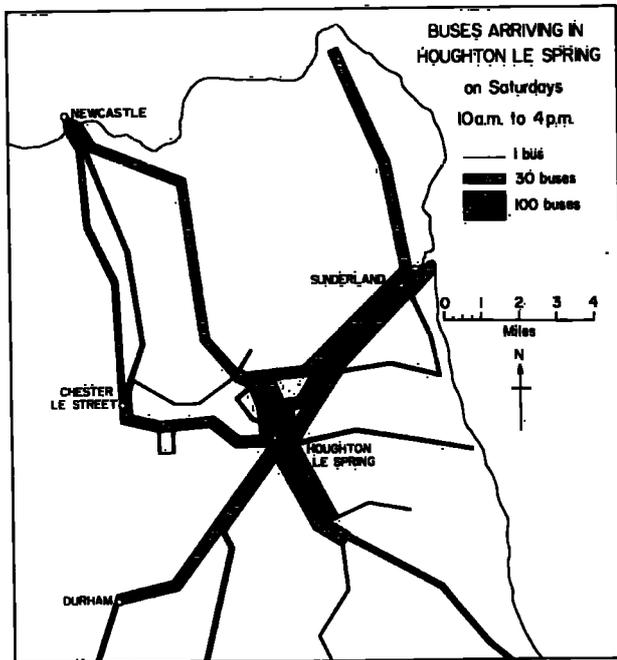
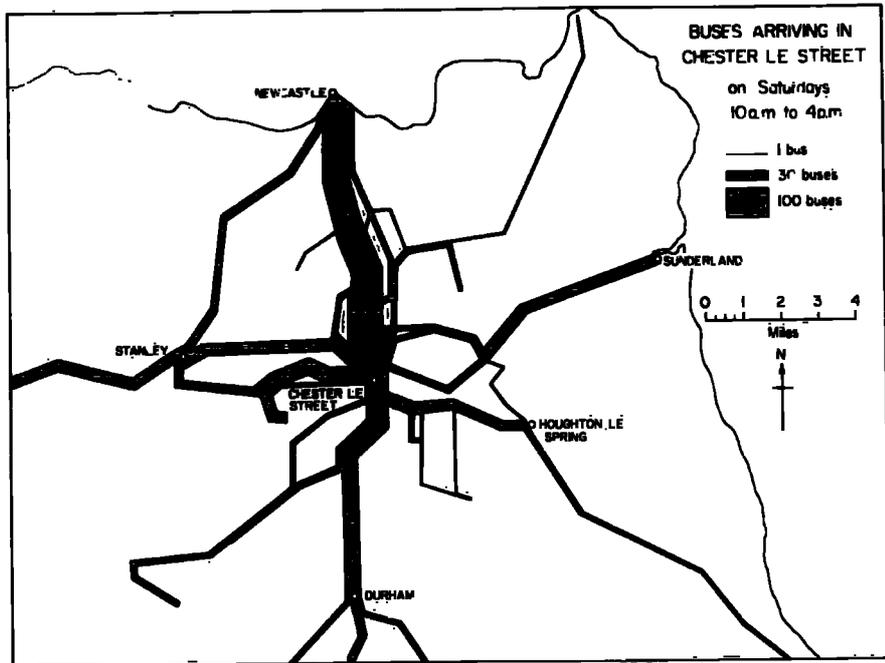


Fig.B.18

Index to names of parishes and wards

(see Fig.C.1)

Ryton U.D.

- A.1 Crawcrook Ward
- A.2 Crookhill Ward
- A.3 Ryton Ward
- A.4 Ryton Woodside Wd.

Blaydon U.D.

- B.1 Blaydon Wd.
- B.2 Chopwell Wd.
- B.3 High Spen Wd.
- B.4 Rowlands Gill
- B.5 Winlaton Wd.

Consett U.D.

- C.1 Benfieldside
- C.2 Blackhill
- C.3 Consett North
- C.4 Consett South
- C.5 Crookhill and Delves Lane
- C.6 Ebchester
- C.7 Leadgate
- C.8 Medomsley

Stanley U.D.

- D.1 Annfield Plain Wd.
- D.2 Burnopfield Wd.
- D.3 Catchgate Wd.
- D.4 Collierley Wd.
- D.5 Craghead Wd.
- D.6 Havannah Wd.
- D.7 South Moor Wd.
- D.8 Tanfield Wd.
- D.9 Townsley Wd.

Lanchester R.D.

- E.1 Cornsay
- E.2 Esh
- E.3 Greencroft
- E.4 Healeyfield
- E.5 Lanchester
- E.6 Langley
- E.7 Satley

Chester le Street R.D.

- F.1 Birtley
- F.2 Burnmoor
- F.3 Edmondsley
- F.4 Gt. Lumley
- F.5 Harraton
- F.6 Lambton
- F.7 Lamesley
- F.8 Little Lumby
- F.9 Ouston
- F.10 Pelton
- F.11 Plawsworth
- F.12 Sacriston
- F.13 So. Biddick
- F.14 Urpeth
- F.15 Waldrige

Washington U.D.

- G.1 Gt. Usworth Wd.
- G.2 Springwell Wd.
- G.3 Usworth Colliery Wd.
- G.4 Washington Wd.
- G.5 Washington Station Wd.

Houghton le Spring U.D.

- H.1 Fencehouses Wd.
- H.2 Herrington Wd.
- H.3 Houghton Wd.
- H.4 Newbottle Wd.
- H.5 Penshaw Wd.

Durham R.D.

- J.1 Bearpark
- J.2 Belmont
- J.3 Framwellgate Moor
- J.4 Kimblesworth
- J.5 West Rainton
- J.6 Witton Gilbert

Hetton U.D.

- K.1 Easington Lane Wd.
- K.2 Hetton Downs Wd.
- K.3 Hetton le Hole Wd.
- K.4 Rainton Wd.

Chester le Street U.D.

- L.1 Central Wd.
- L.2 Chester Moor Wd.
- L.3 North Ward
- L.4 Pelton Fell Wd.
- D.5 South Ward
- L.6 West Ward

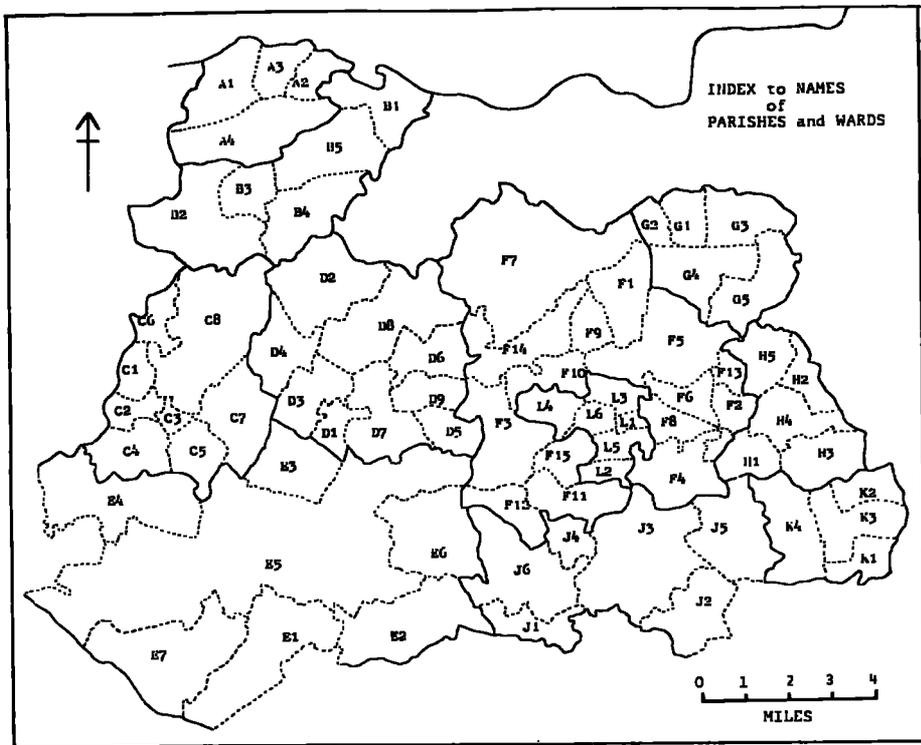


Fig.C.1

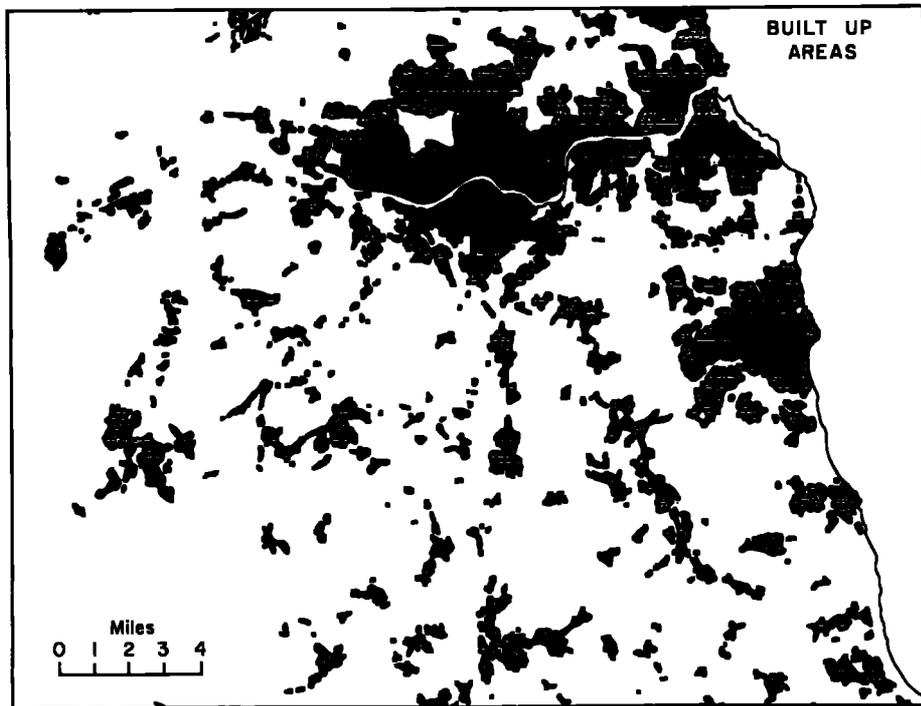


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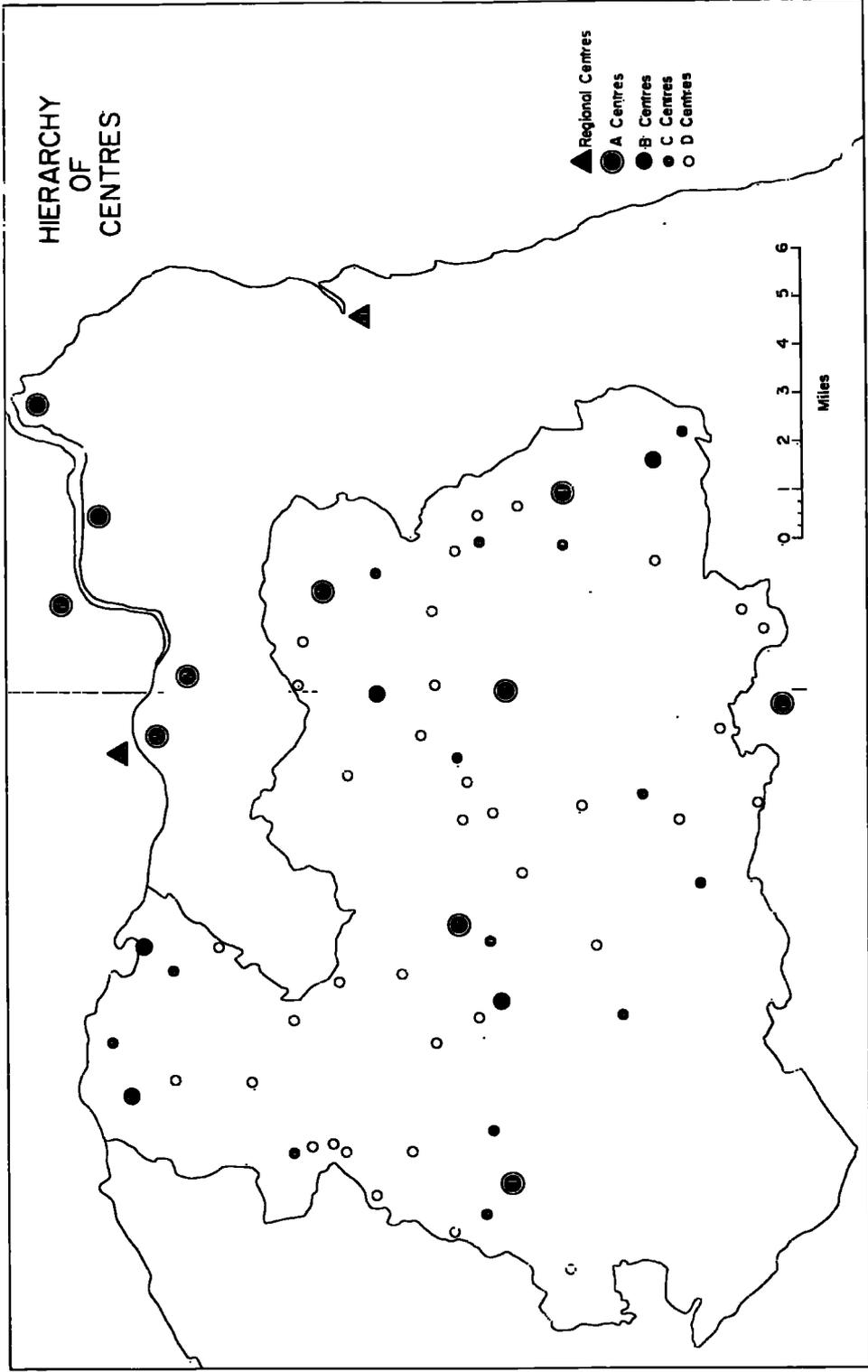


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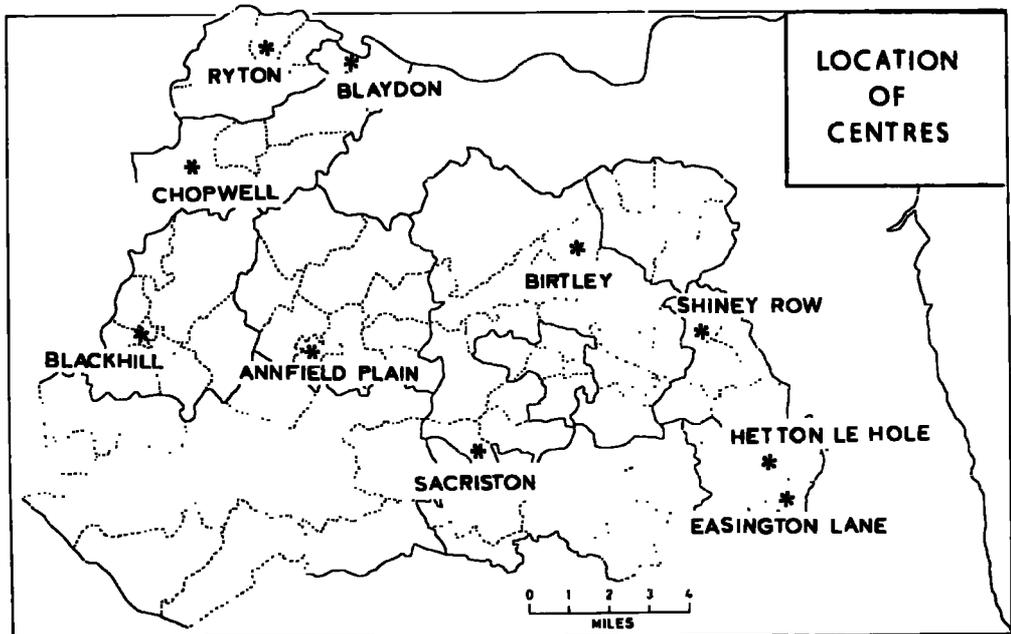
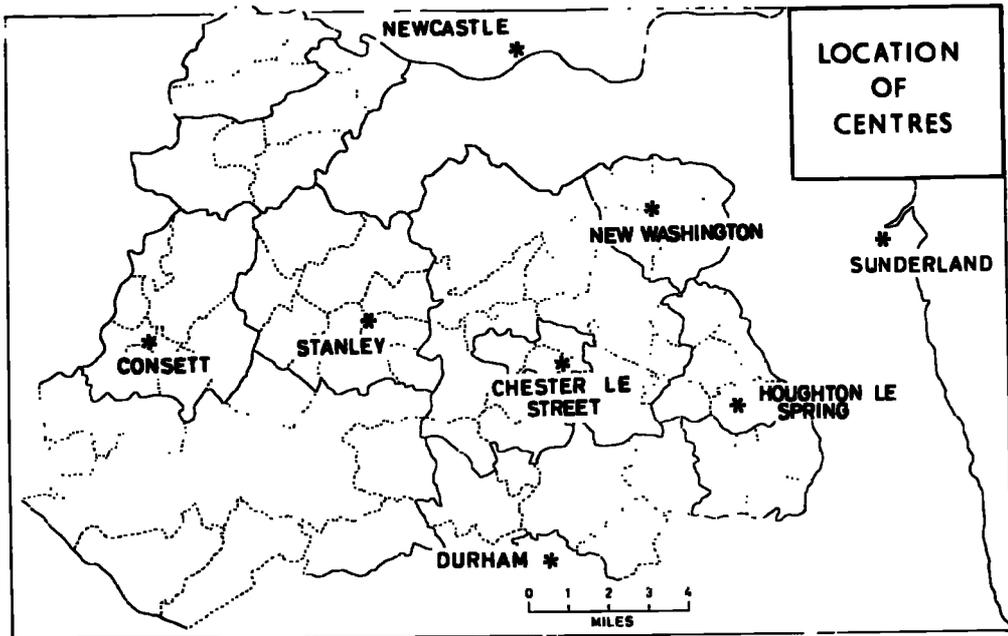


Fig.C.1/2

NUMBER OF HOUSEHOLDS SERVED BY CENTRES AT EACH GRADE OF THE HIERARCHY

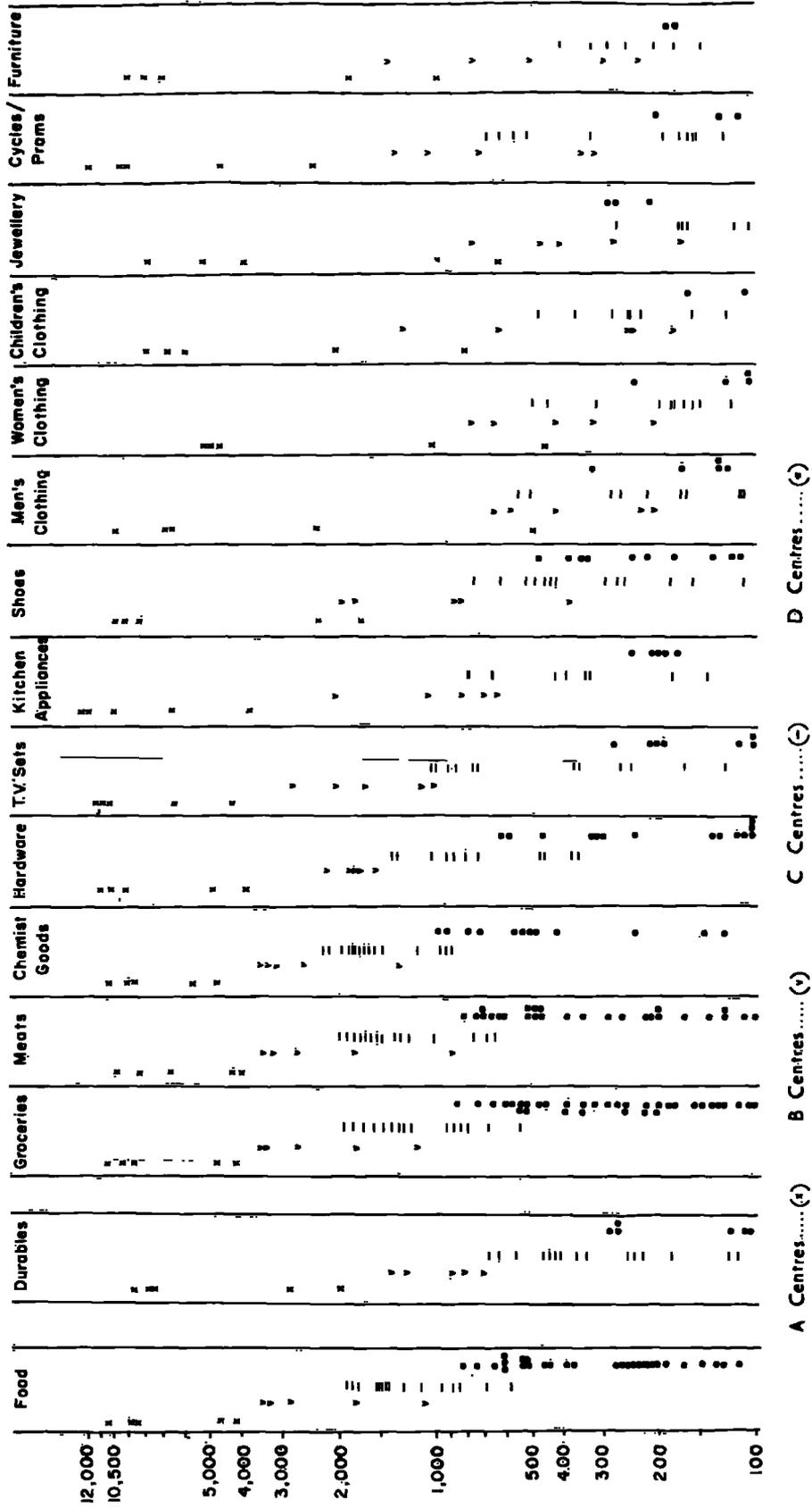


Fig. C.5

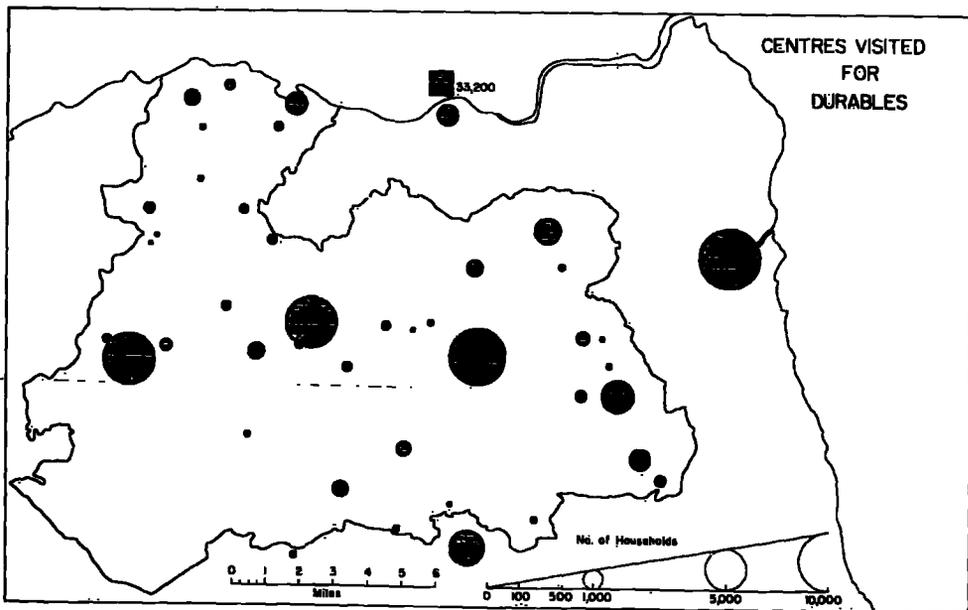
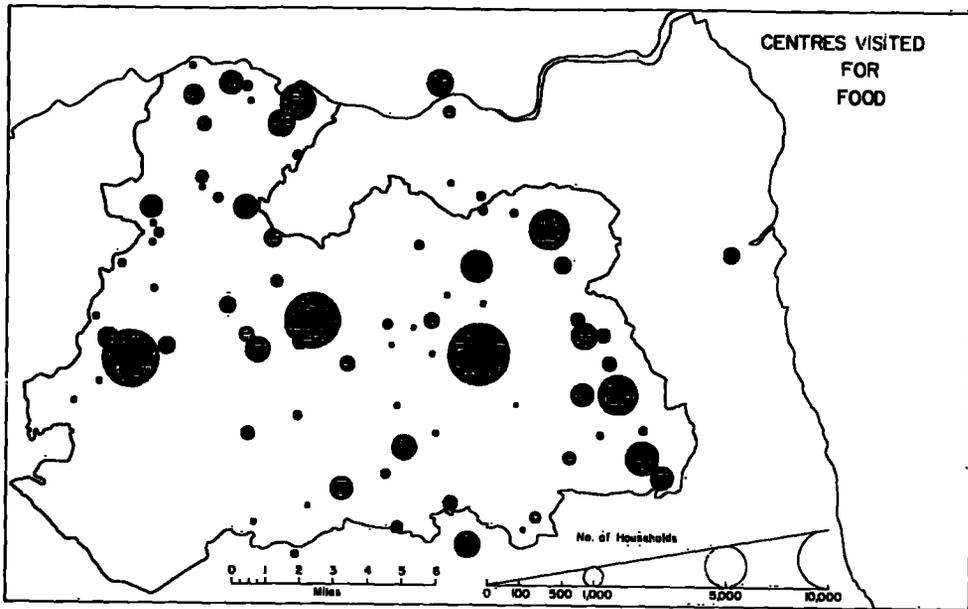
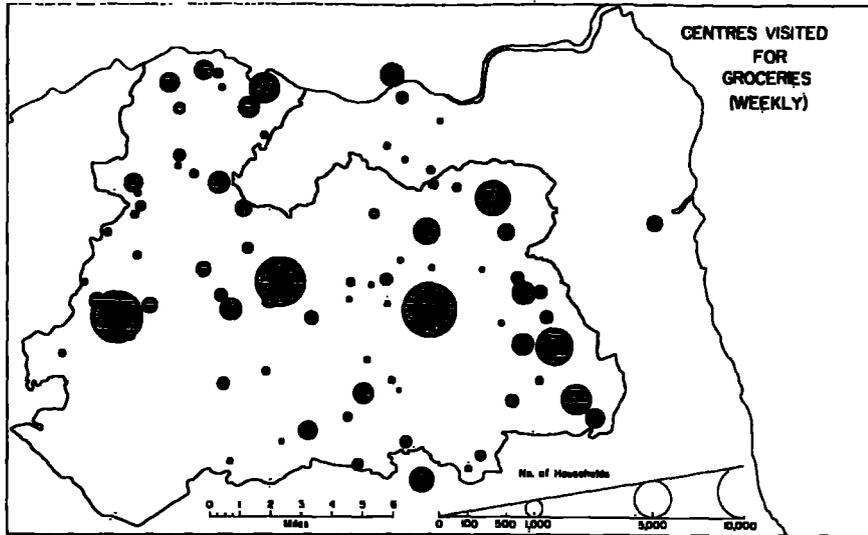
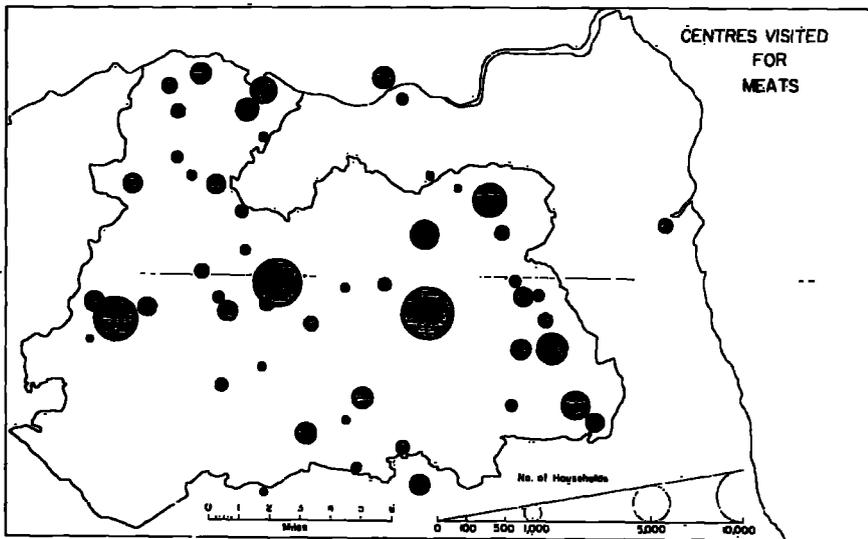


Fig.C.6

(a)



(b)



(c)

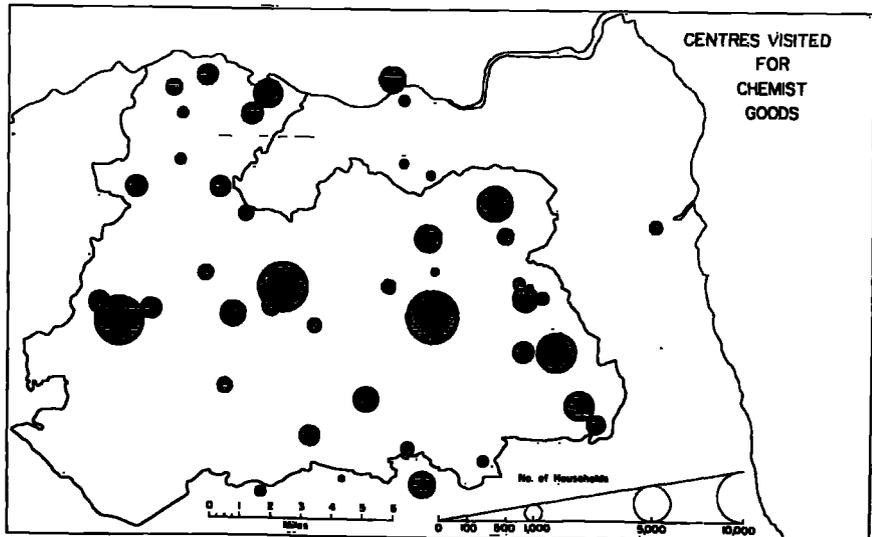


Fig.C.7

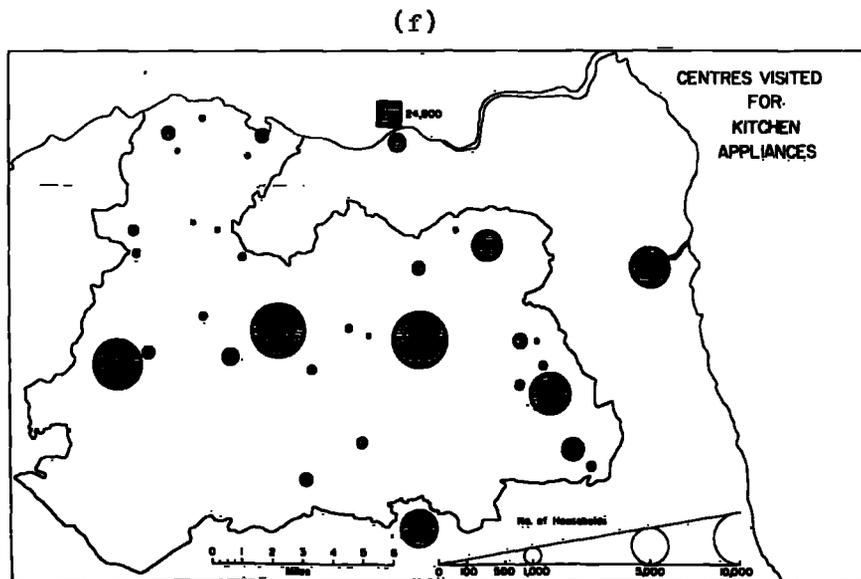
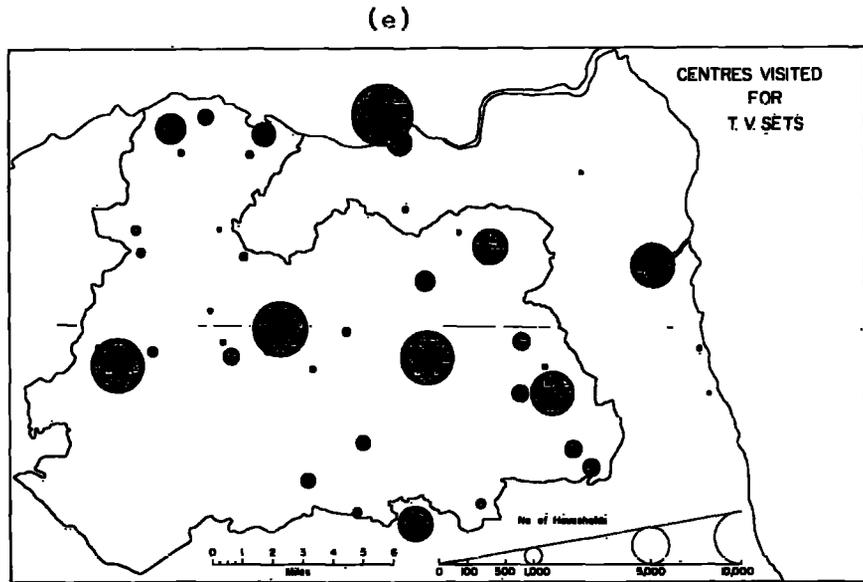
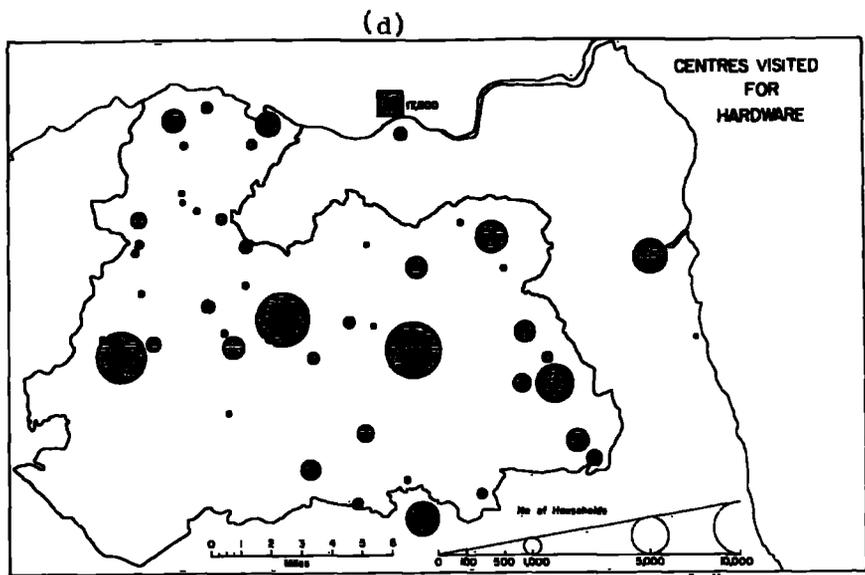
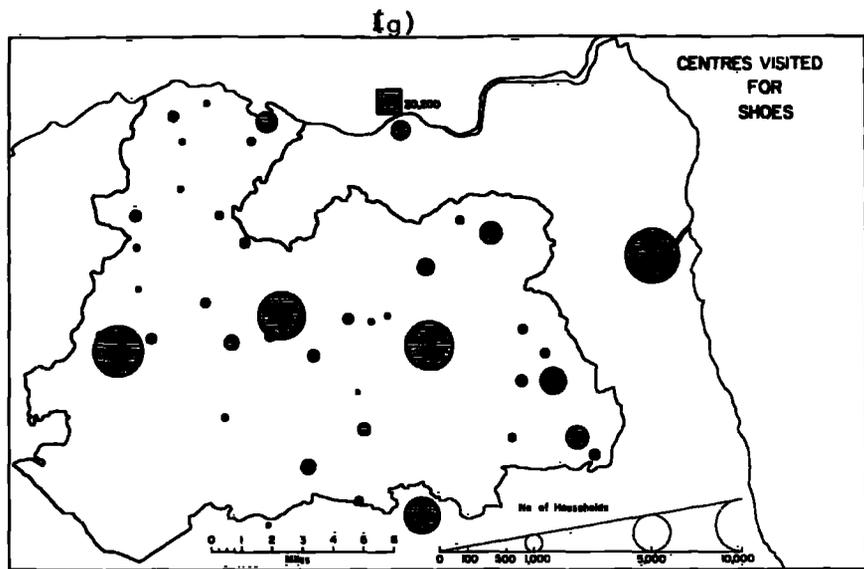
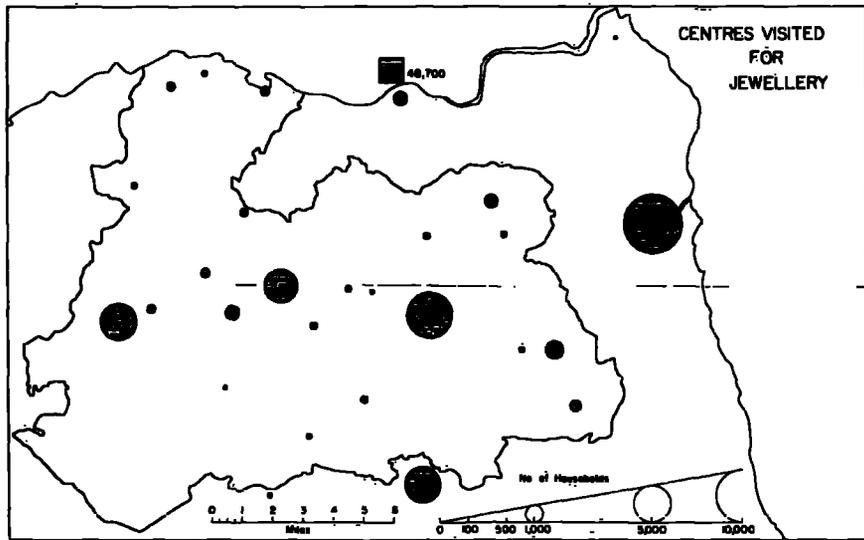


Fig.C.7



(h)



(i)

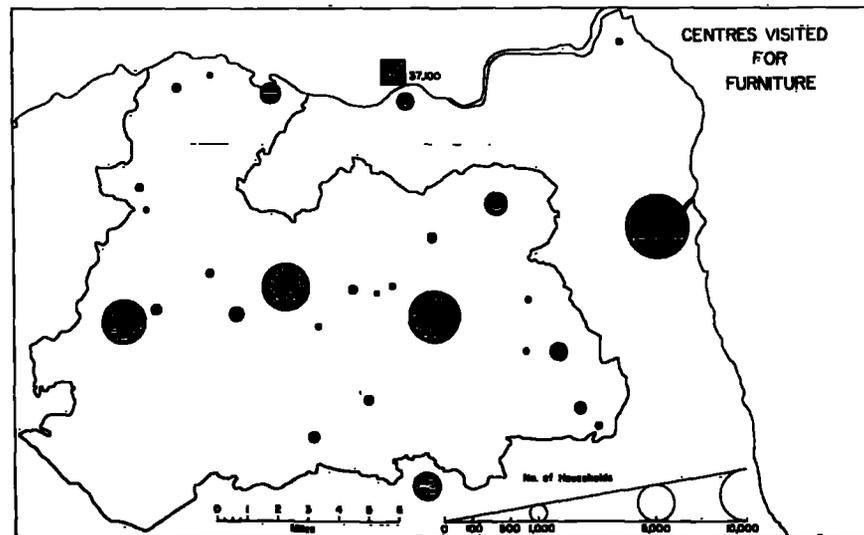
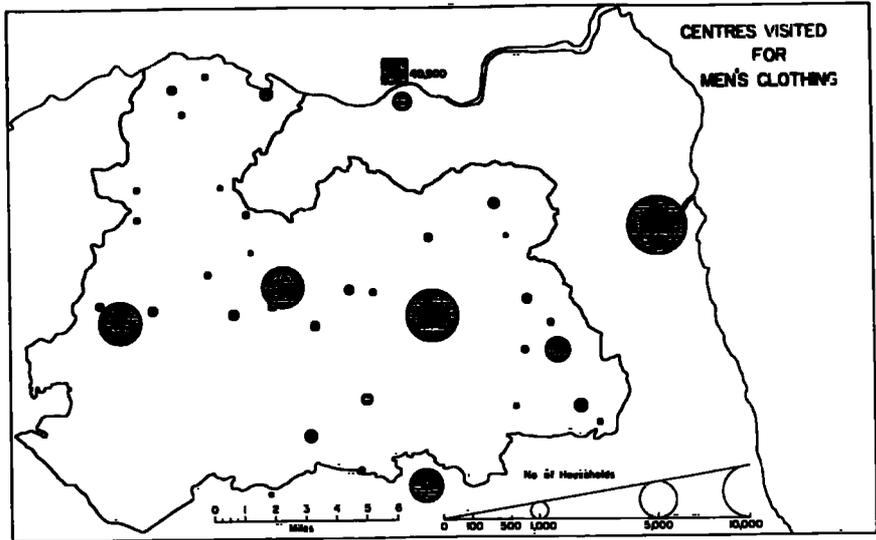
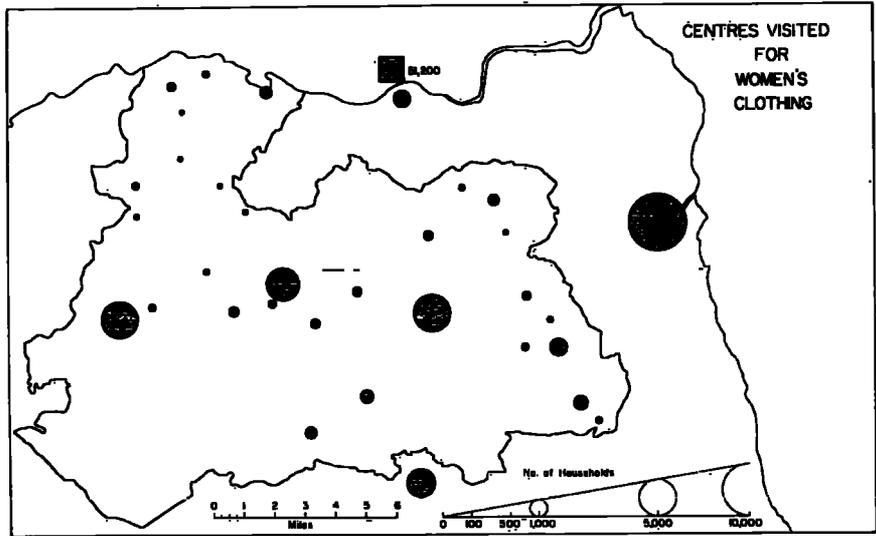


Fig.C.7

(j)



(k)



(l)

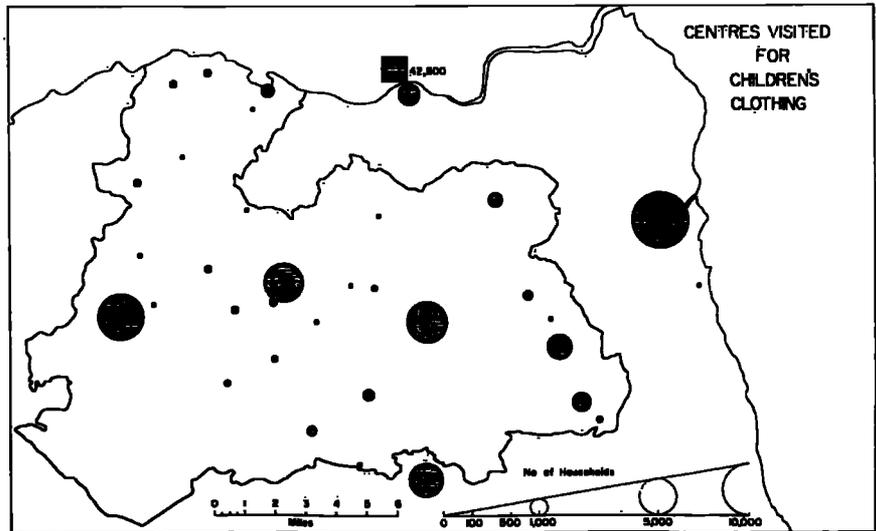


Fig.C.7

# CONSUMER ORIENTATION

## REGIONAL CENTRES

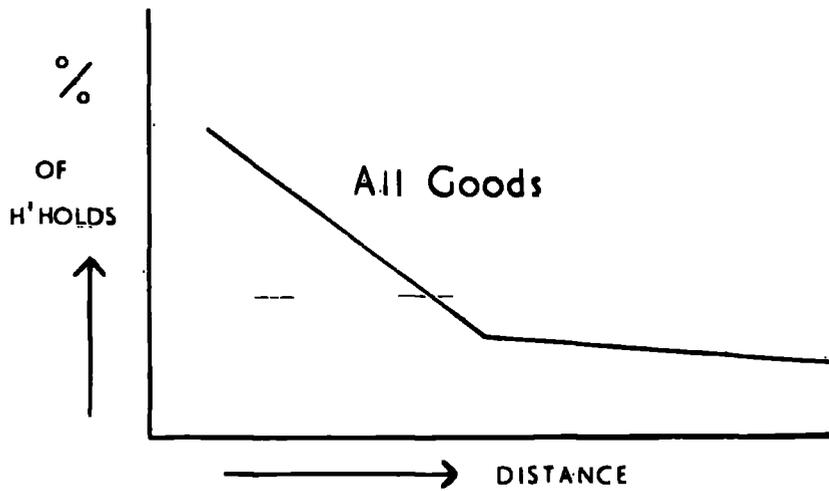
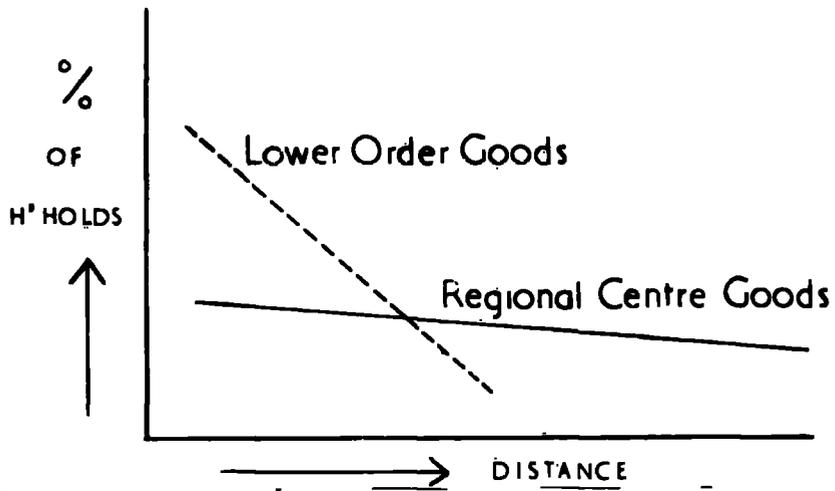


Fig.C.8

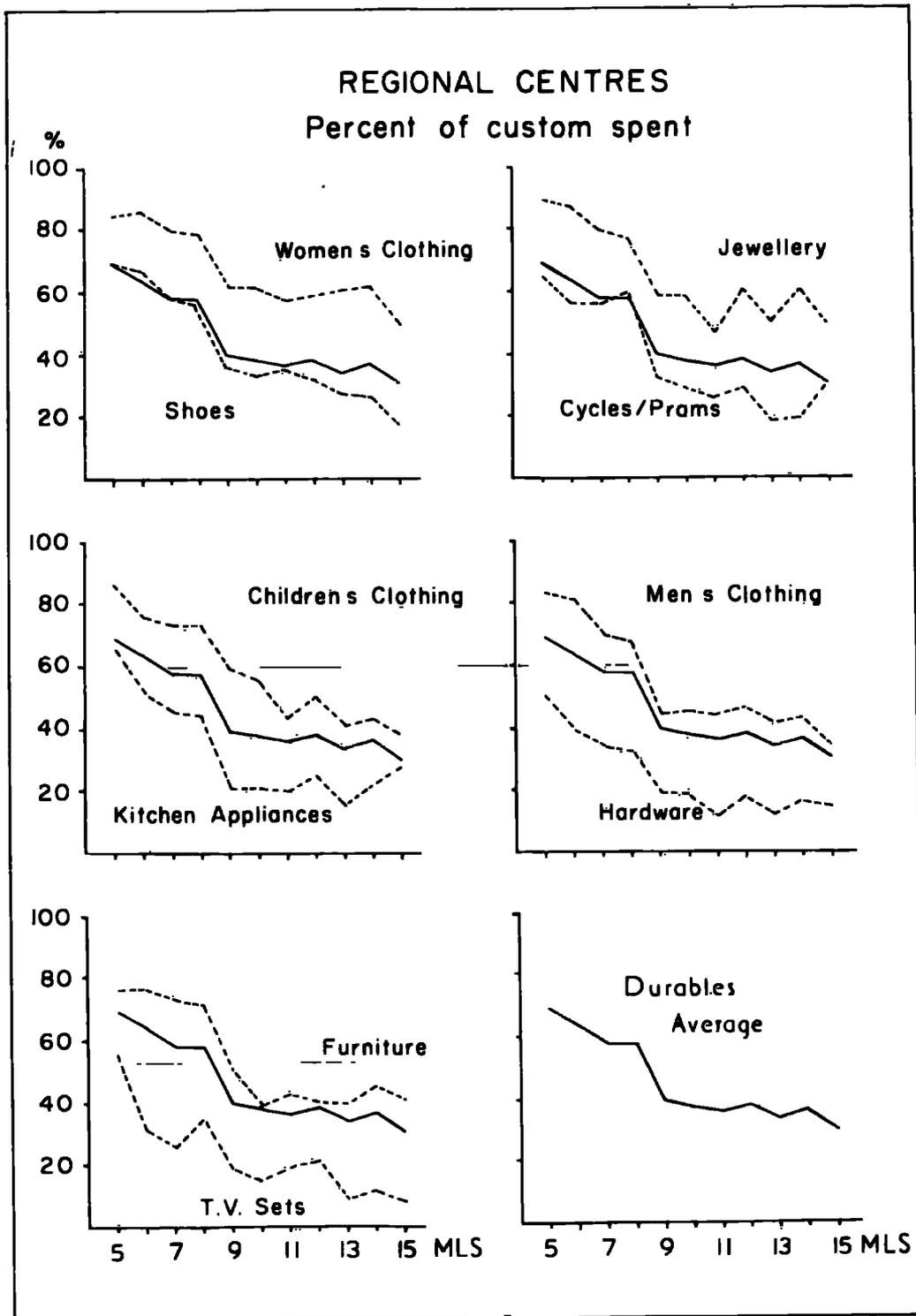


Fig.C.9

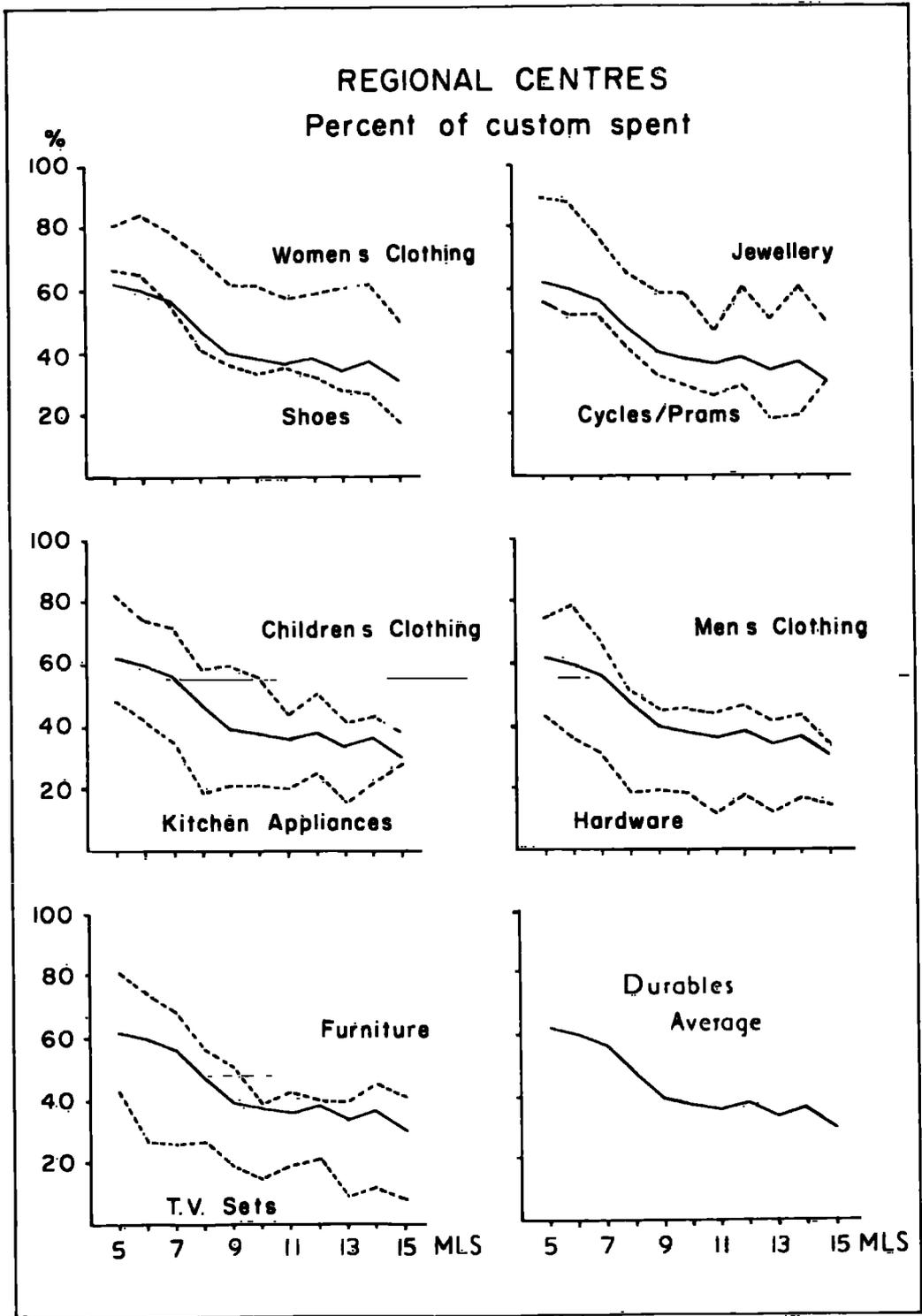


Fig.C.10

(Excludes part of Ryton/Blaydon)

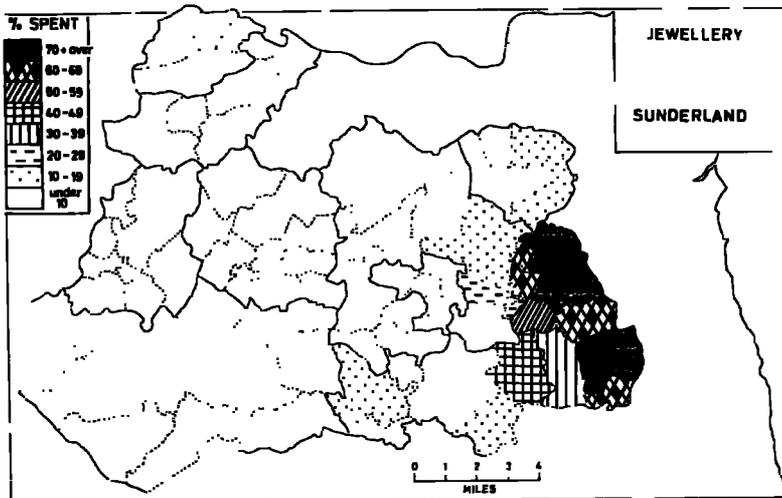
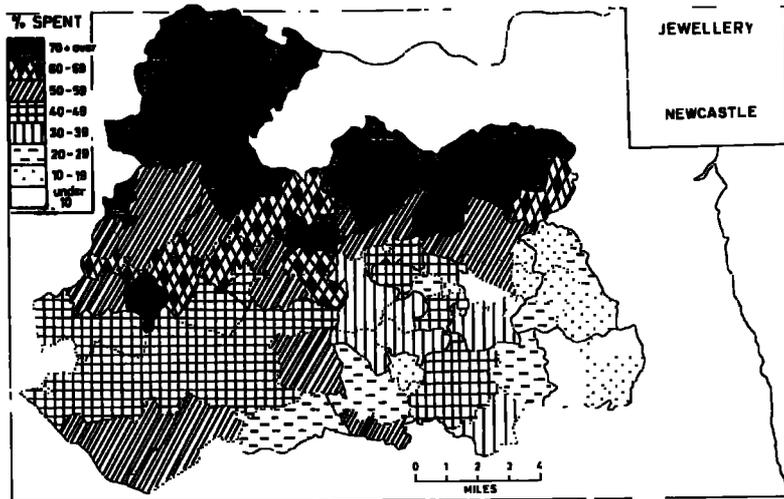


Fig.C.11

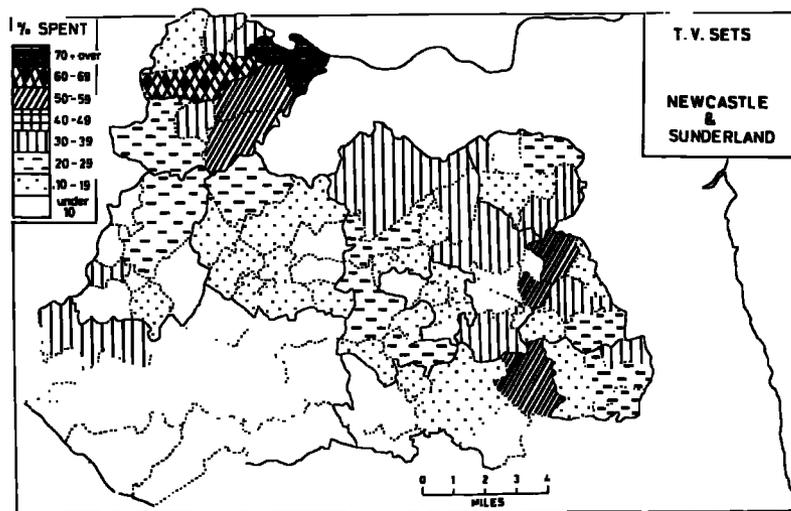
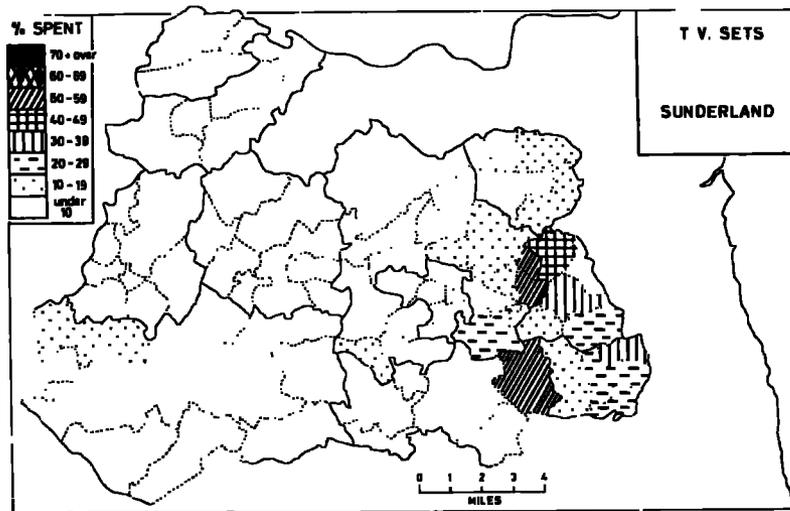
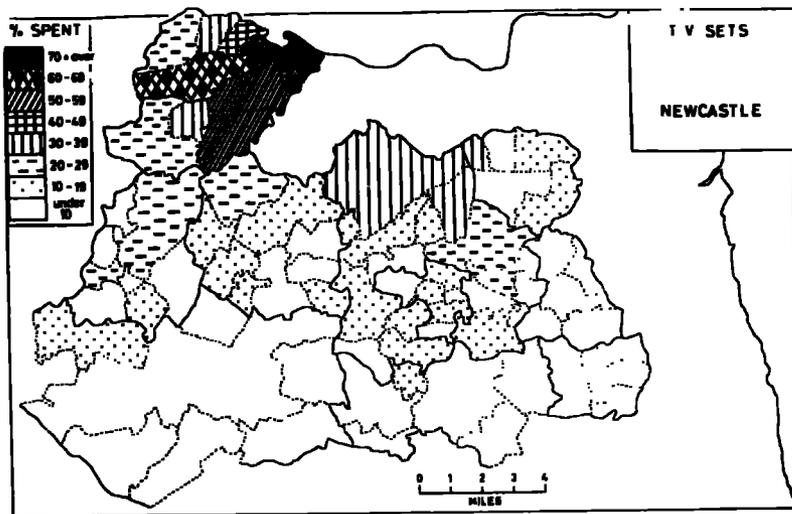


Fig.C.12

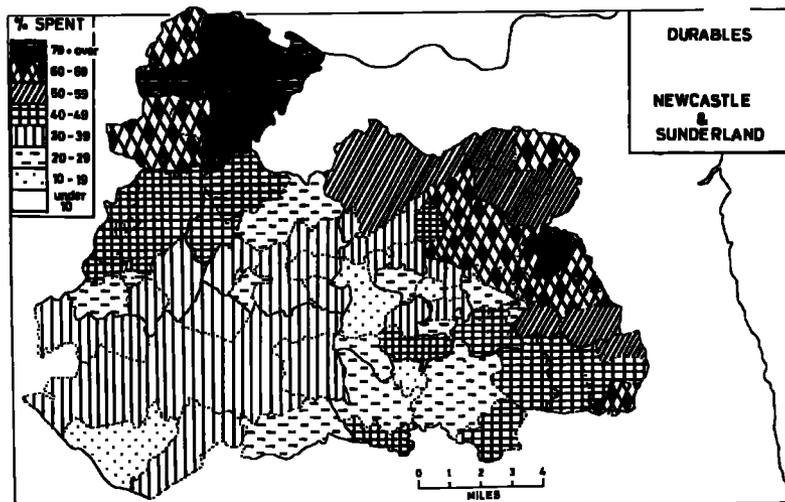
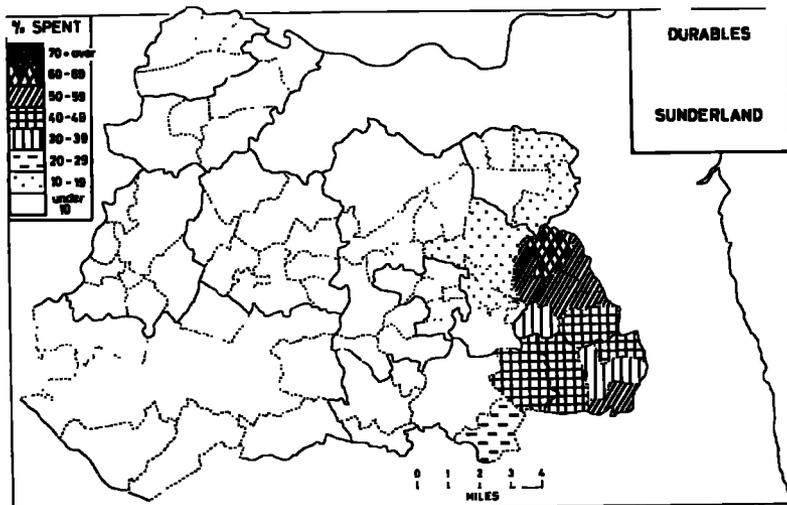
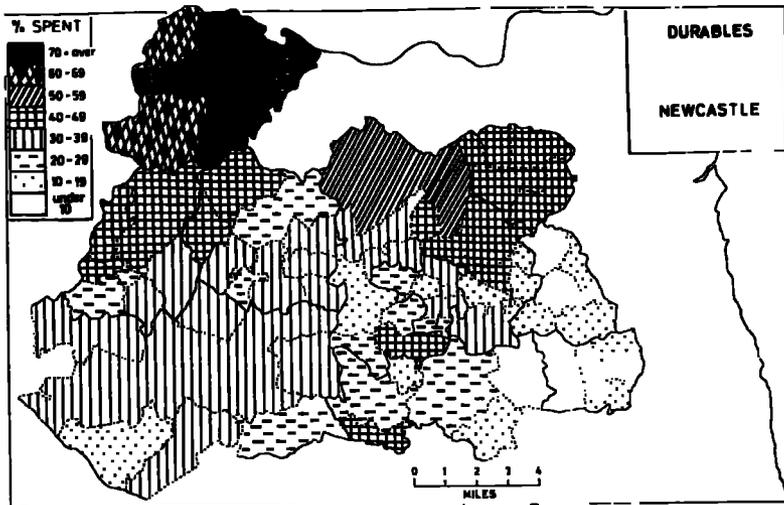


Fig.C.13

# CONSUMER ORIENTATION TO MAJOR SHOPPING CENTRES

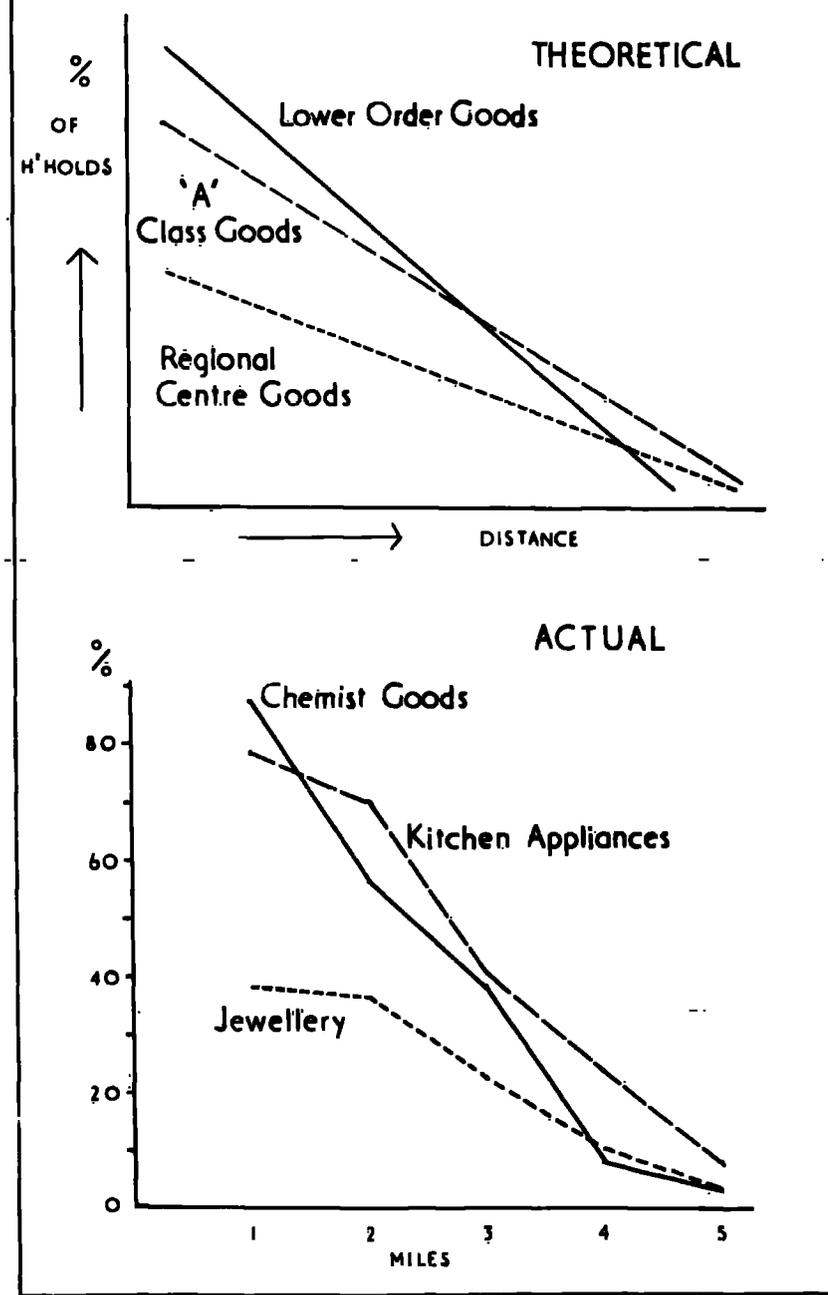


Fig. C. 14

# MAJOR SHOPPING CENTRES ORIENTATION OF CONSUMERS IN TRADE AREA

'R C' - Regional Centres 'A' - A Centres 'B C D' - BCD Centres

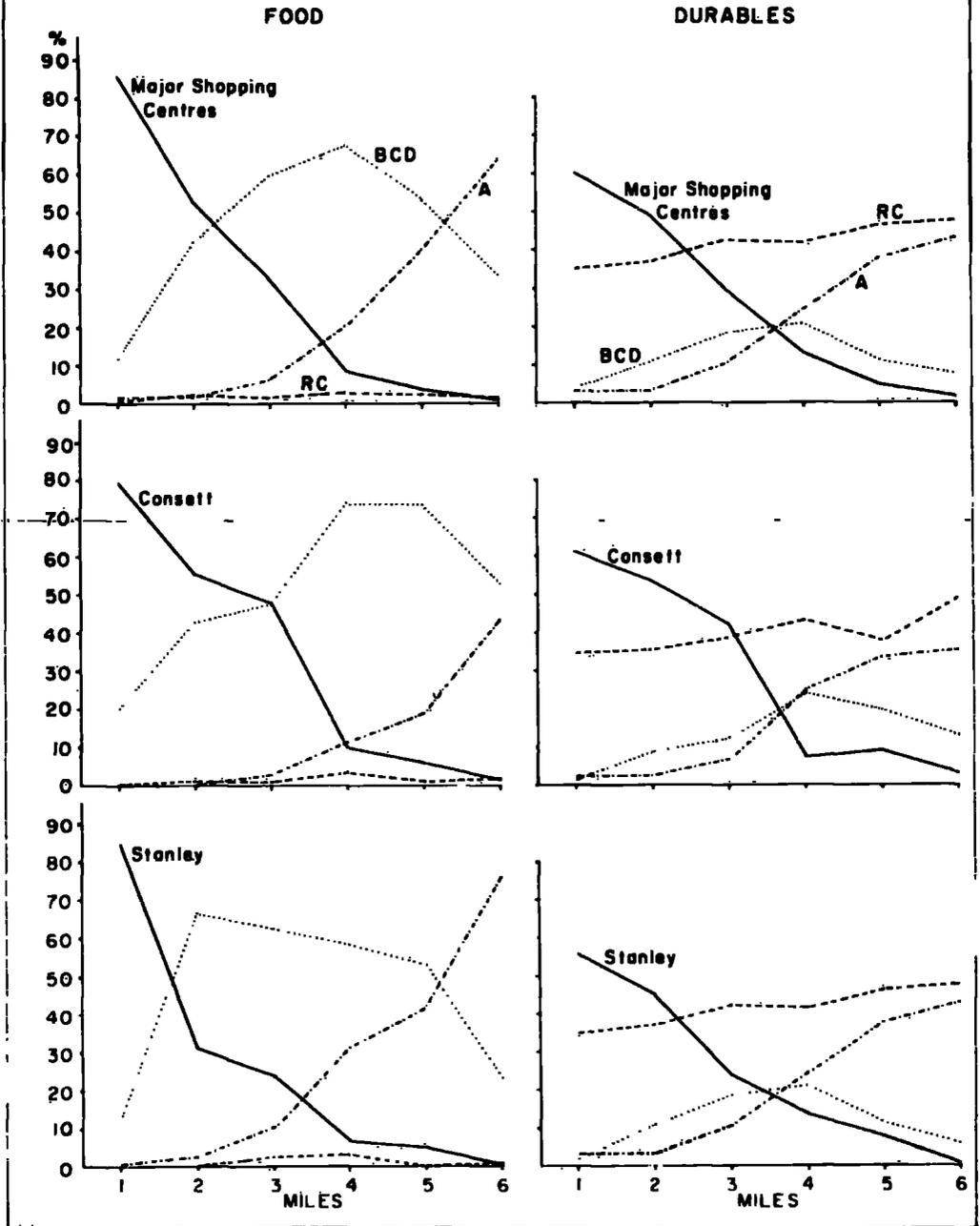


Fig.C.15

# MAJOR SHOPPING CENTRES ORIENTATION OF CONSUMERS IN TRADE AREA

'R C' - Regional Centres 'A' - A Centres 'B C D' - BCD Centres

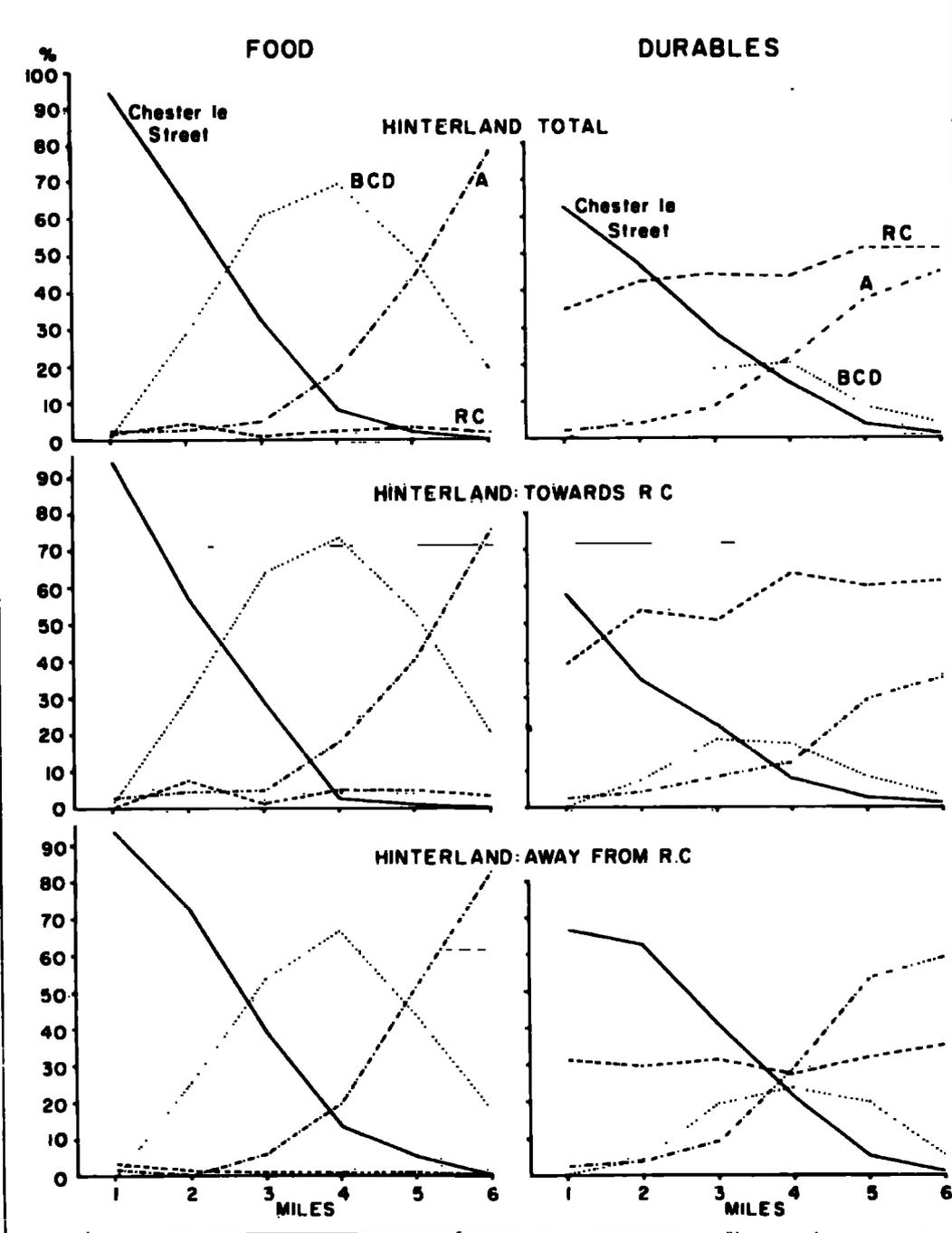


Fig.C.16

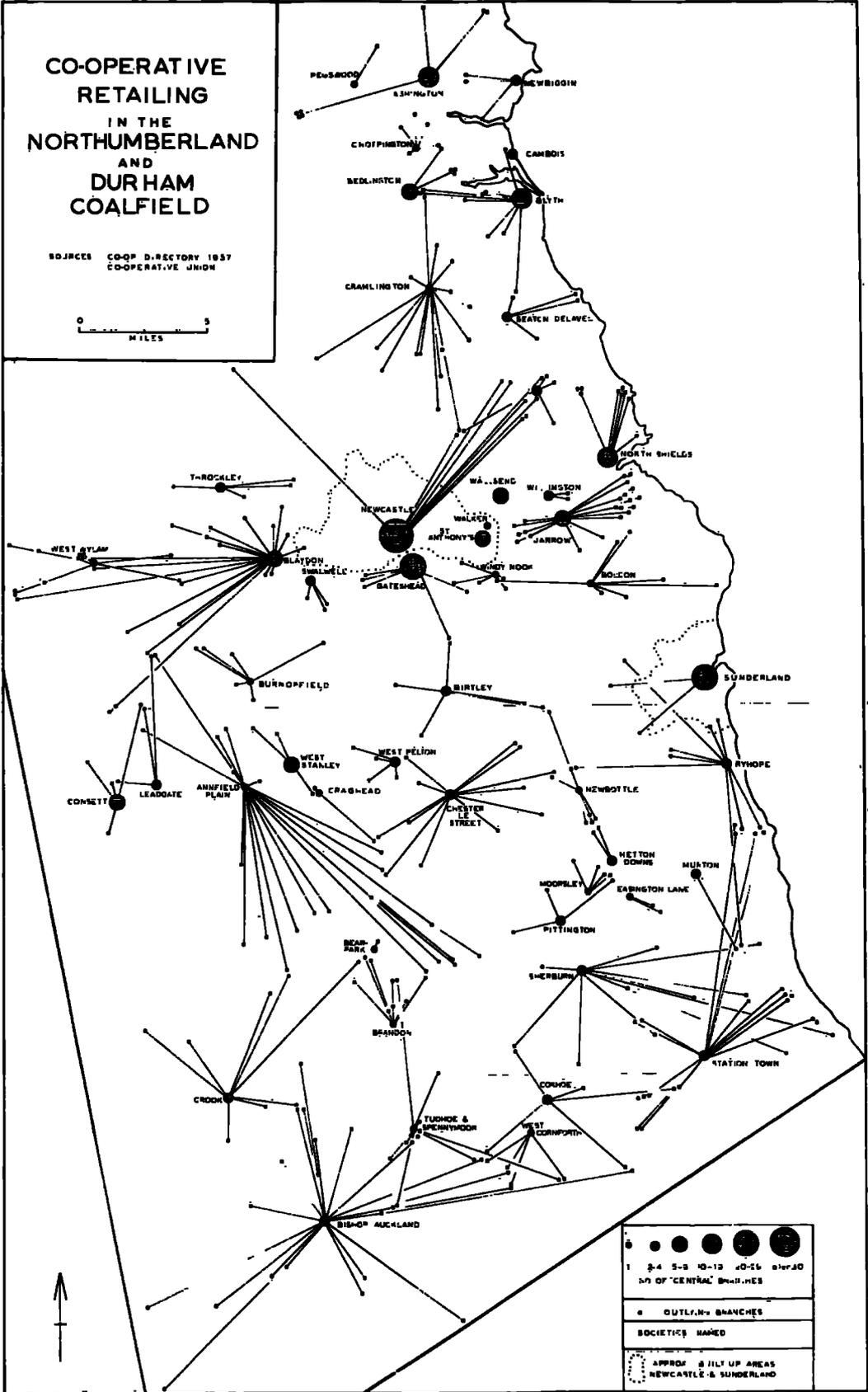


Fig. C.17  
(After Thorpe)

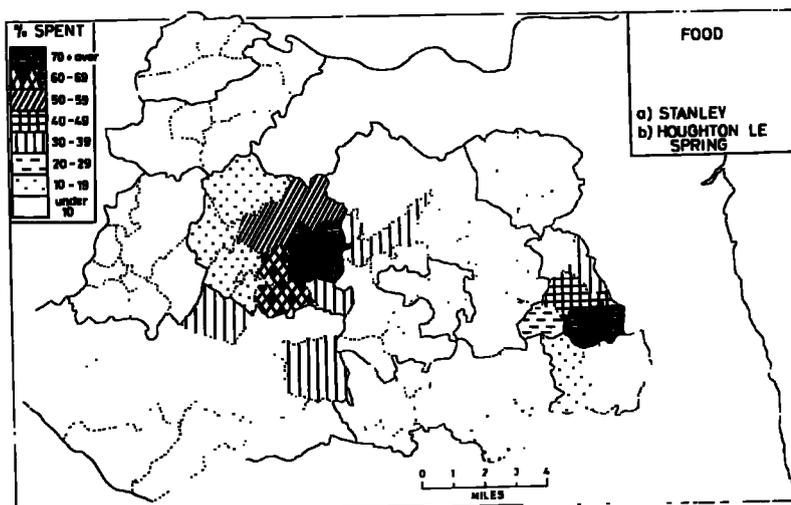
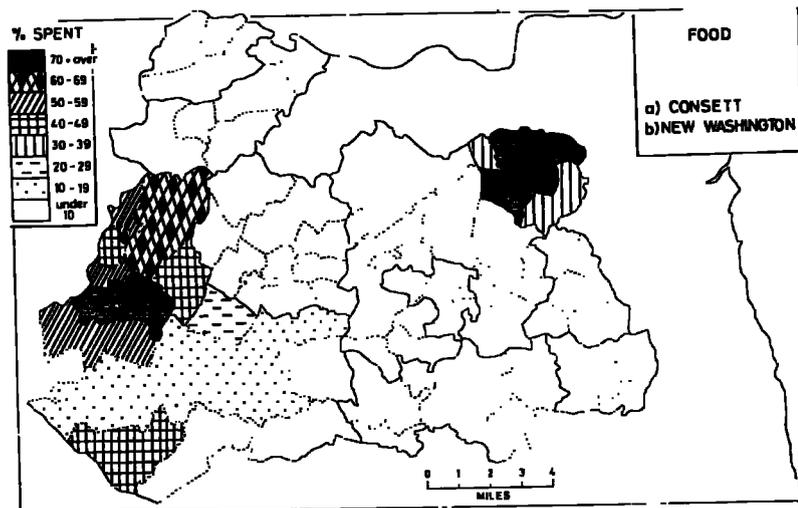
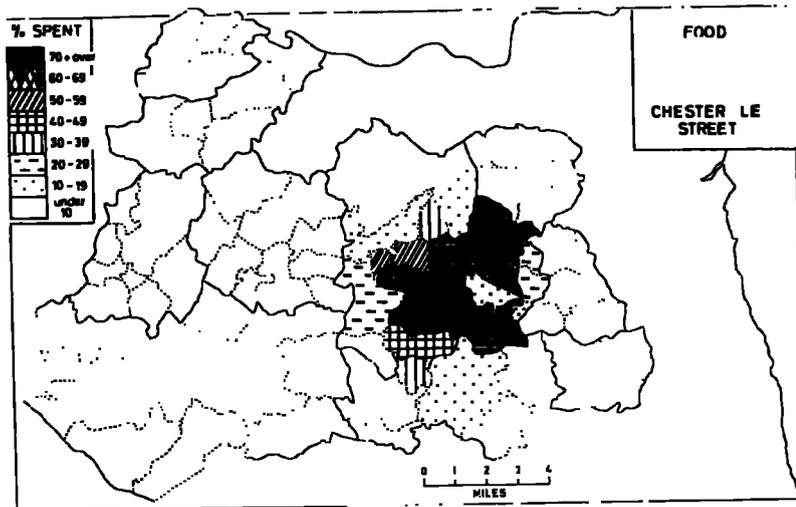


Fig.C.18

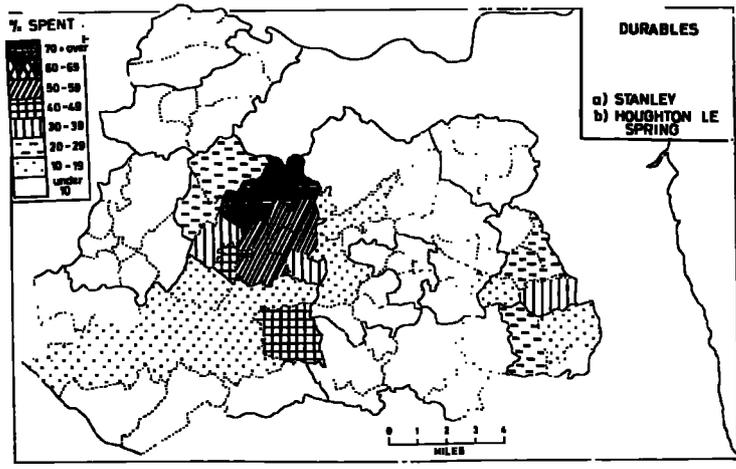
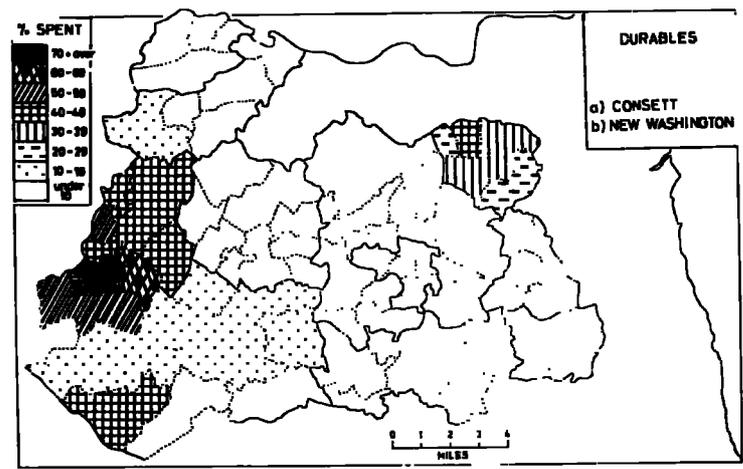
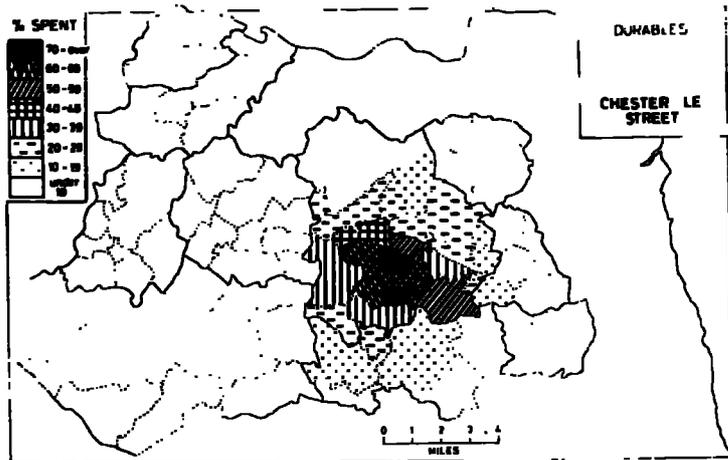


Fig.C.19

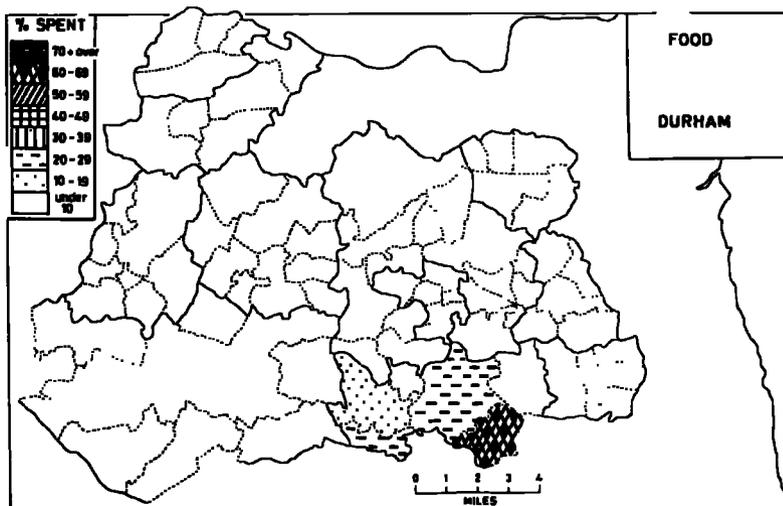
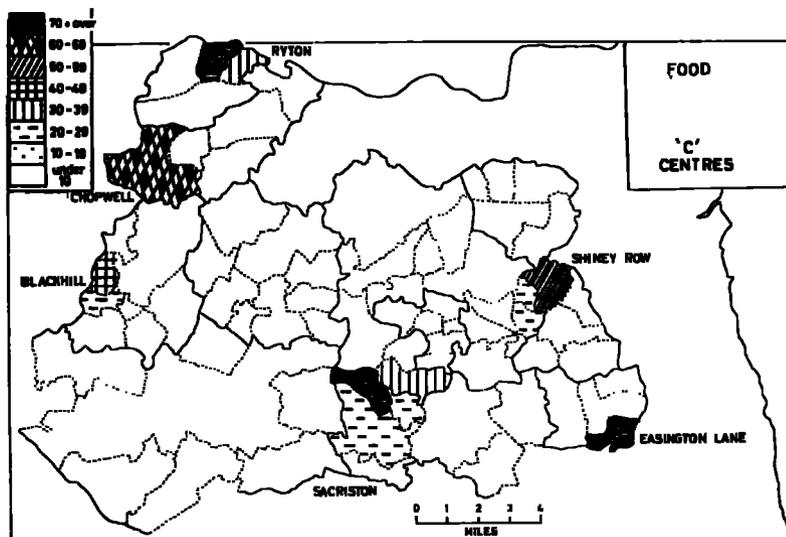
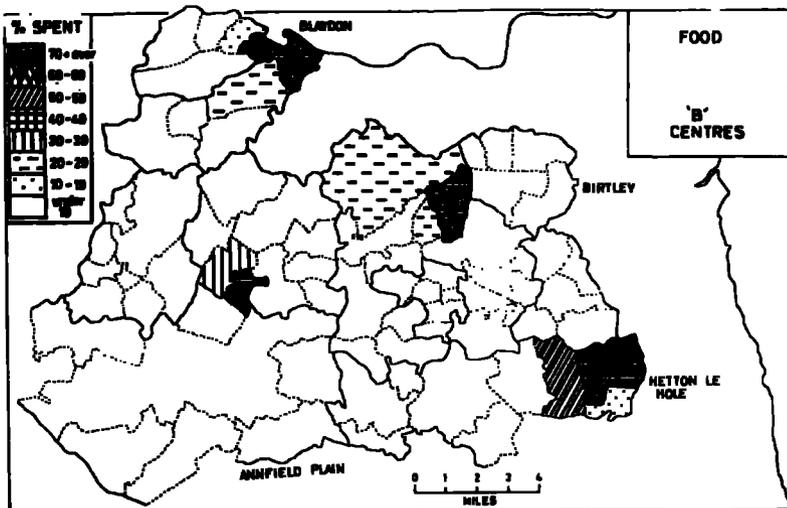


Fig.C.20

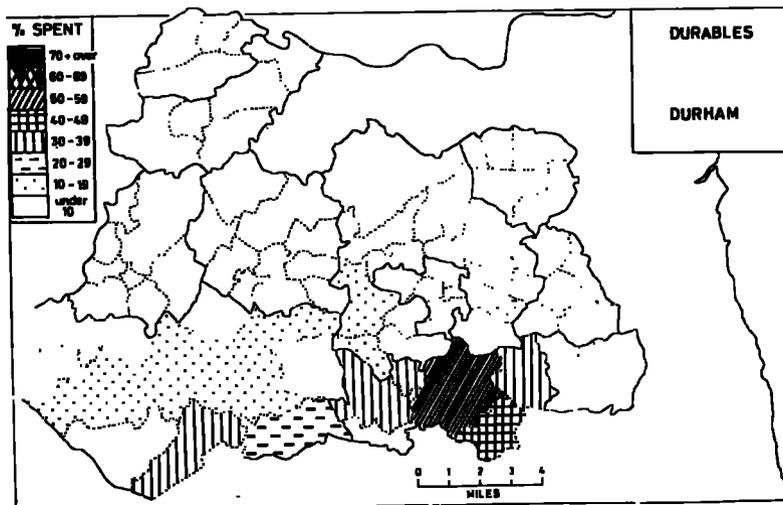
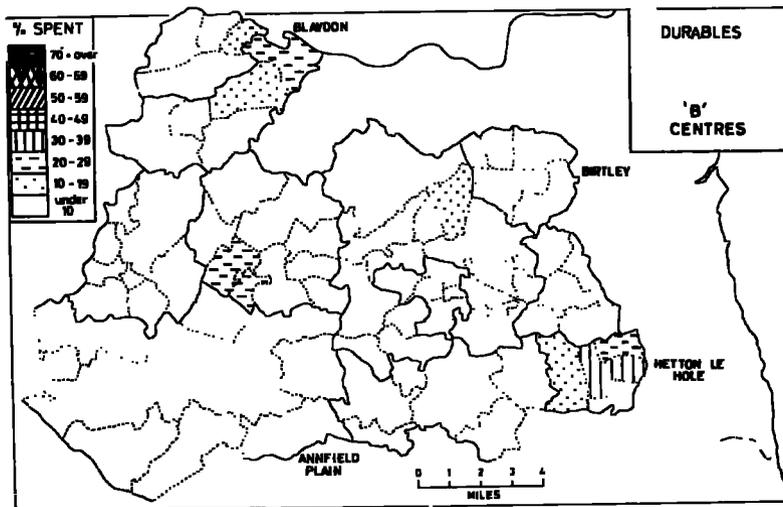
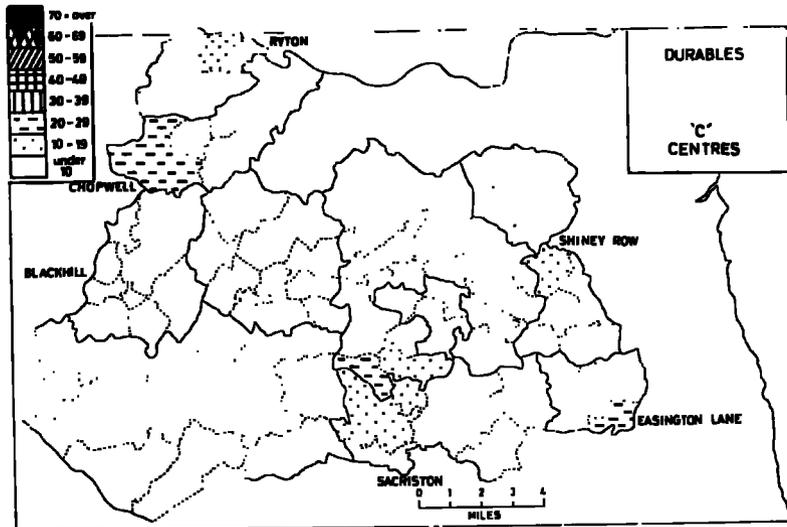


Fig.C.21

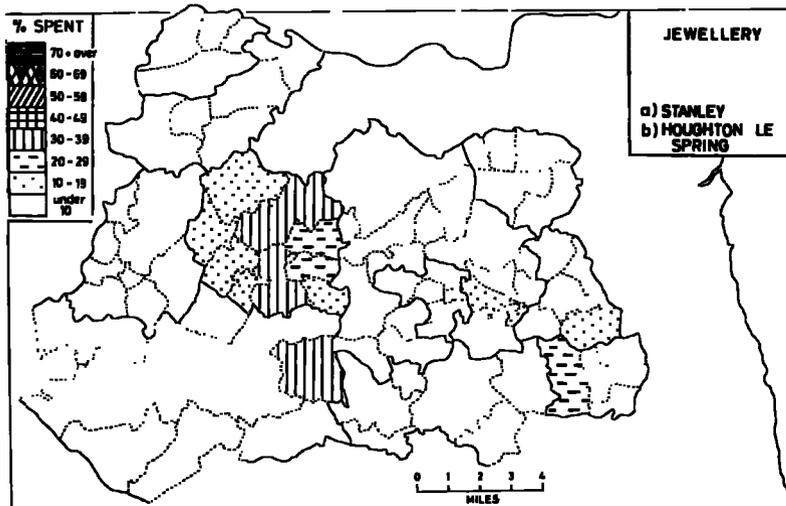
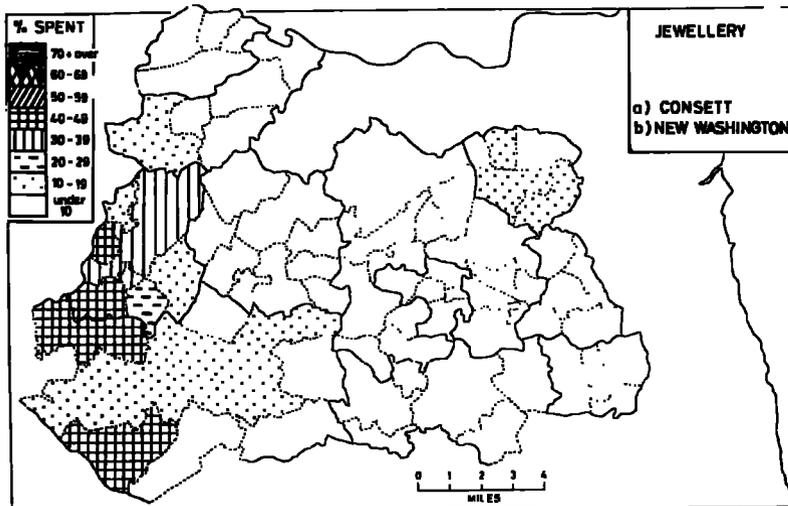
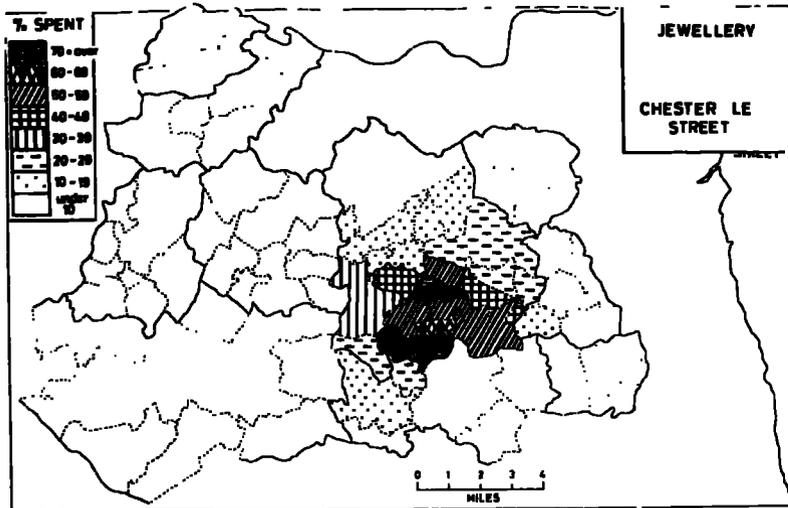


Fig.C.22

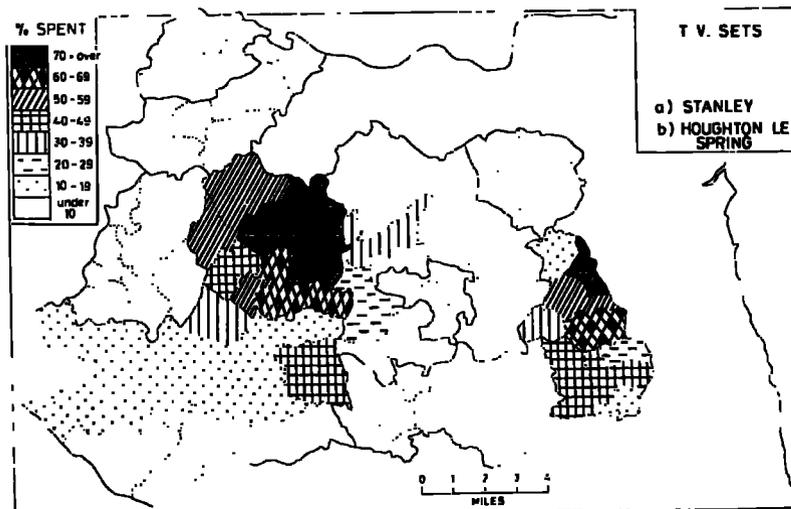
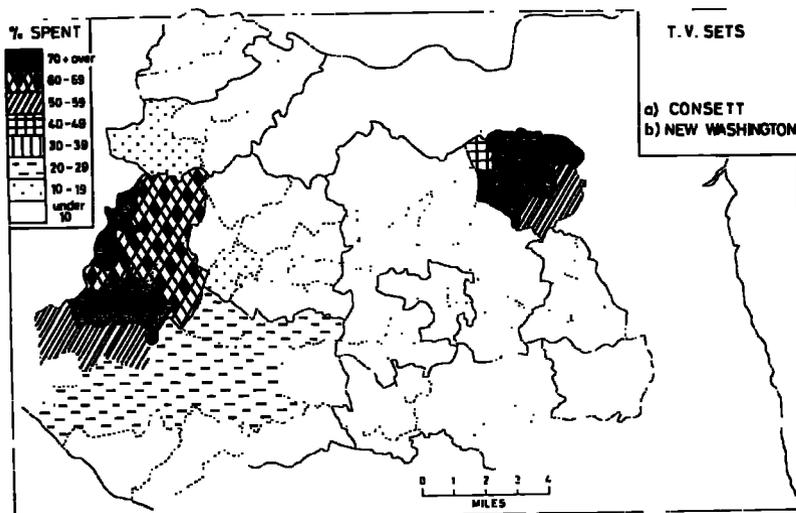
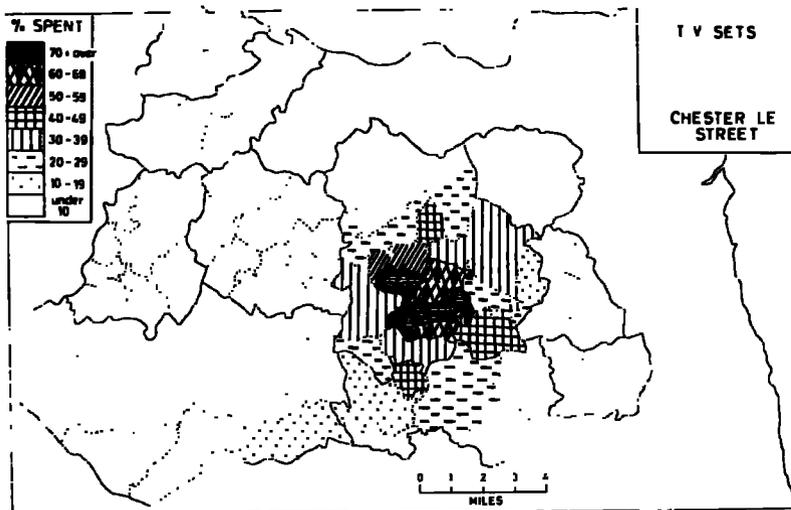


Fig.C.23

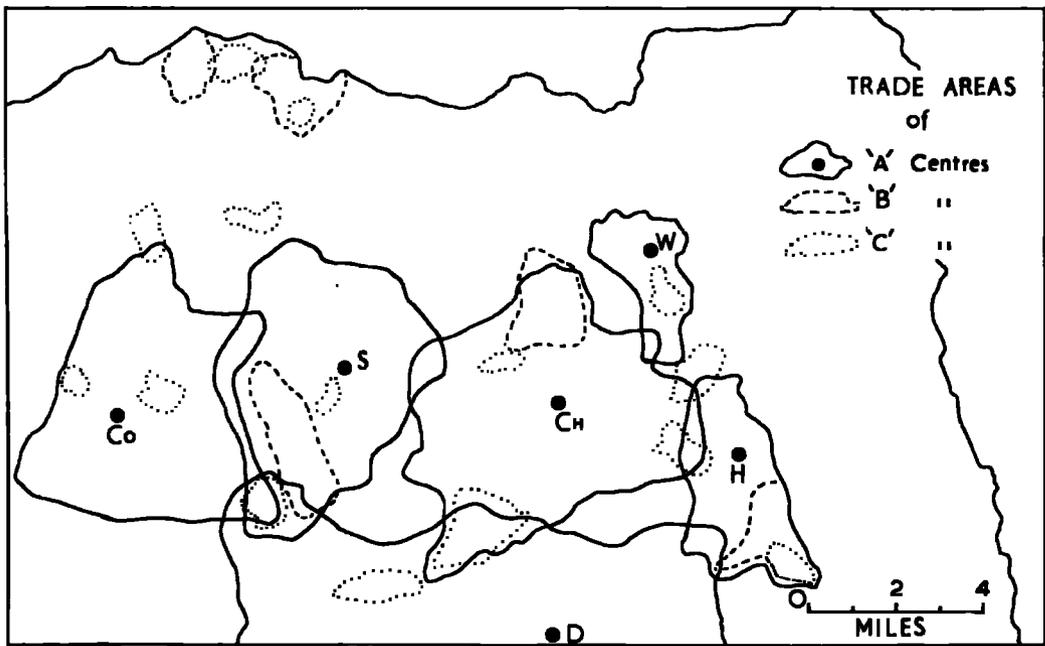
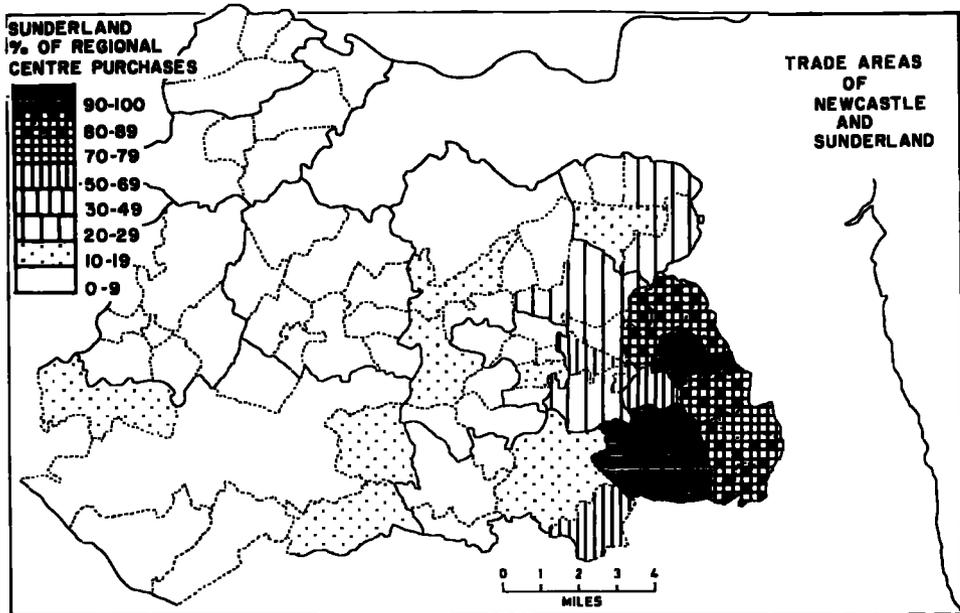


Fig.C.54

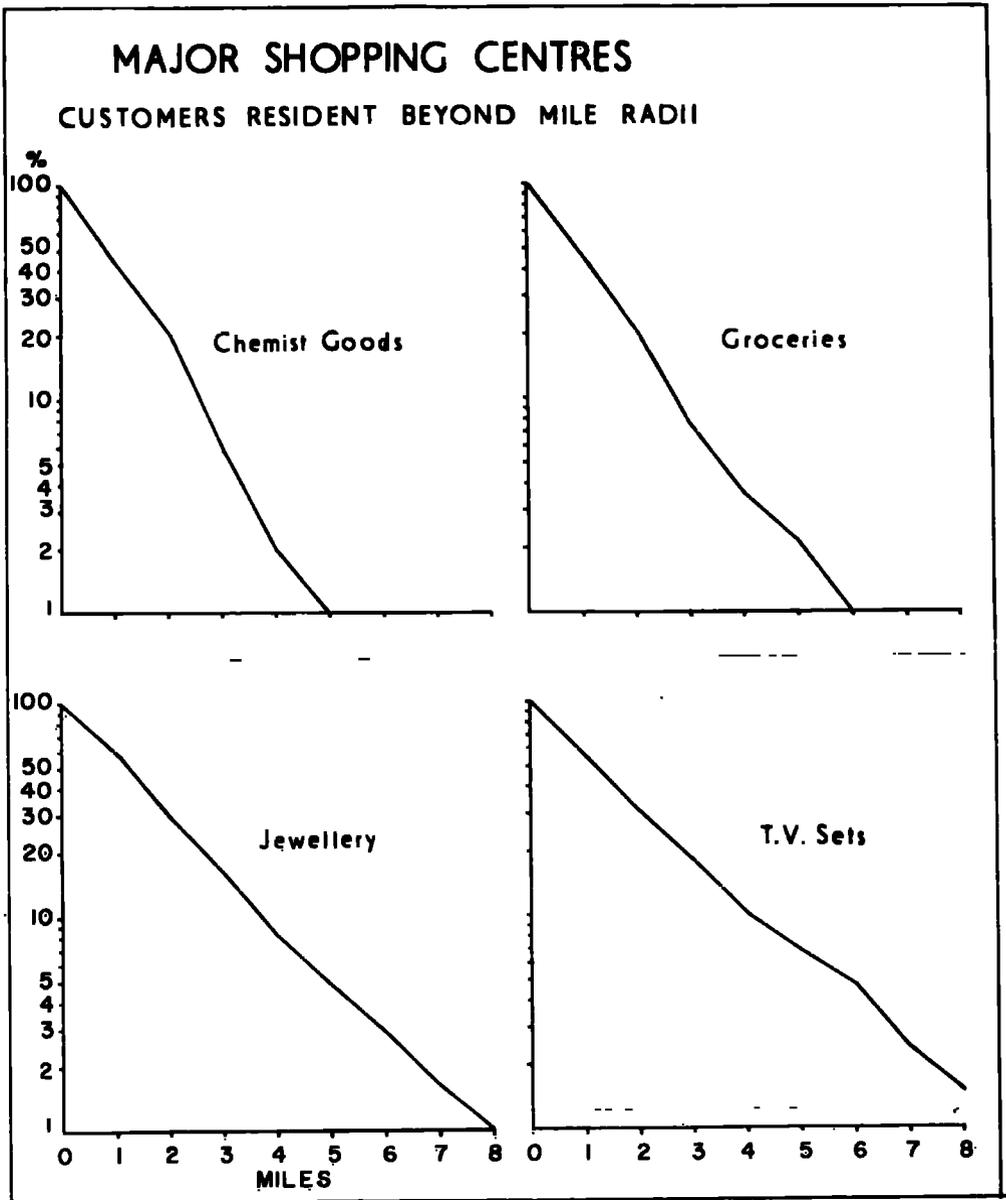


Fig.C.25

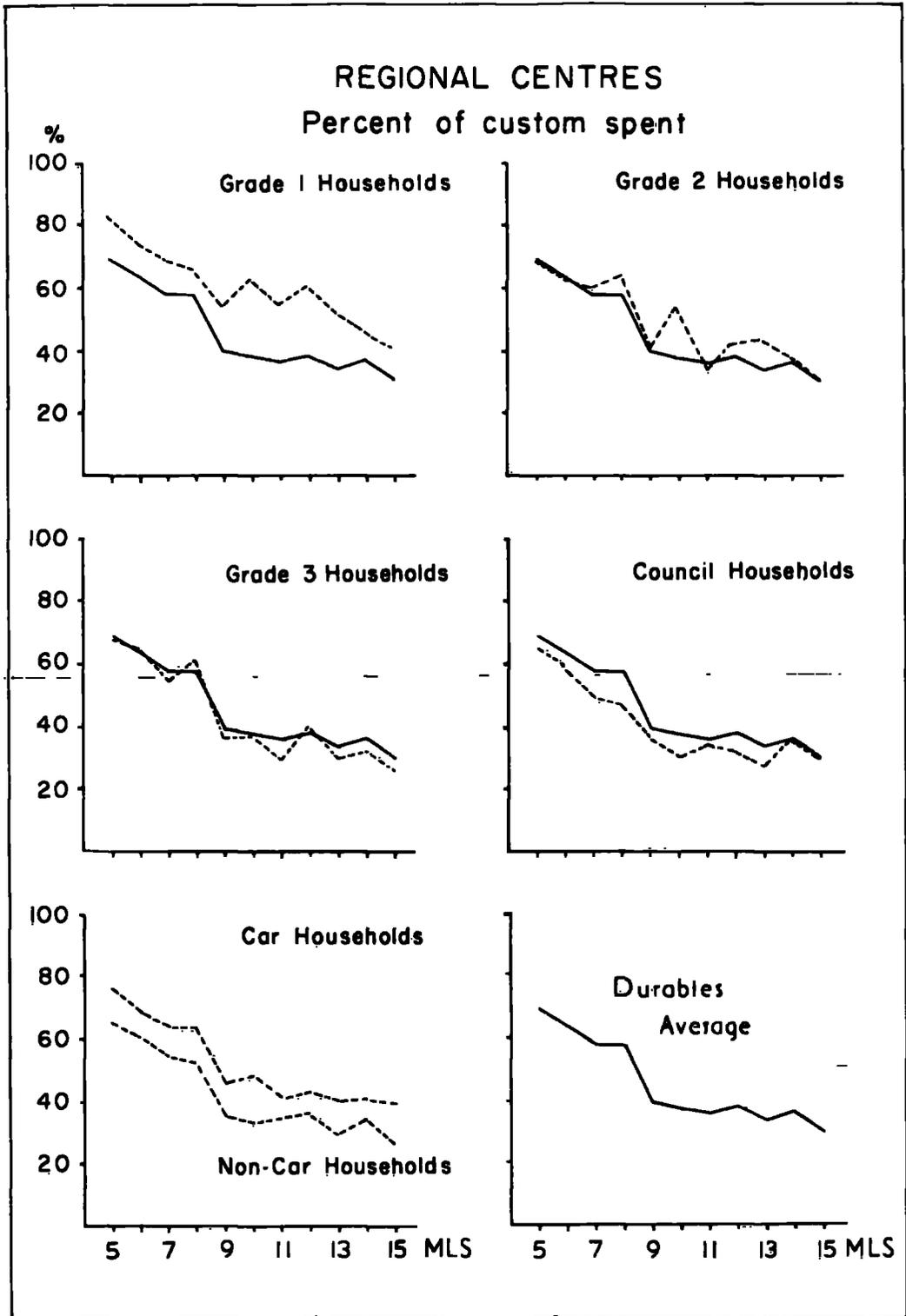


Fig.C.26

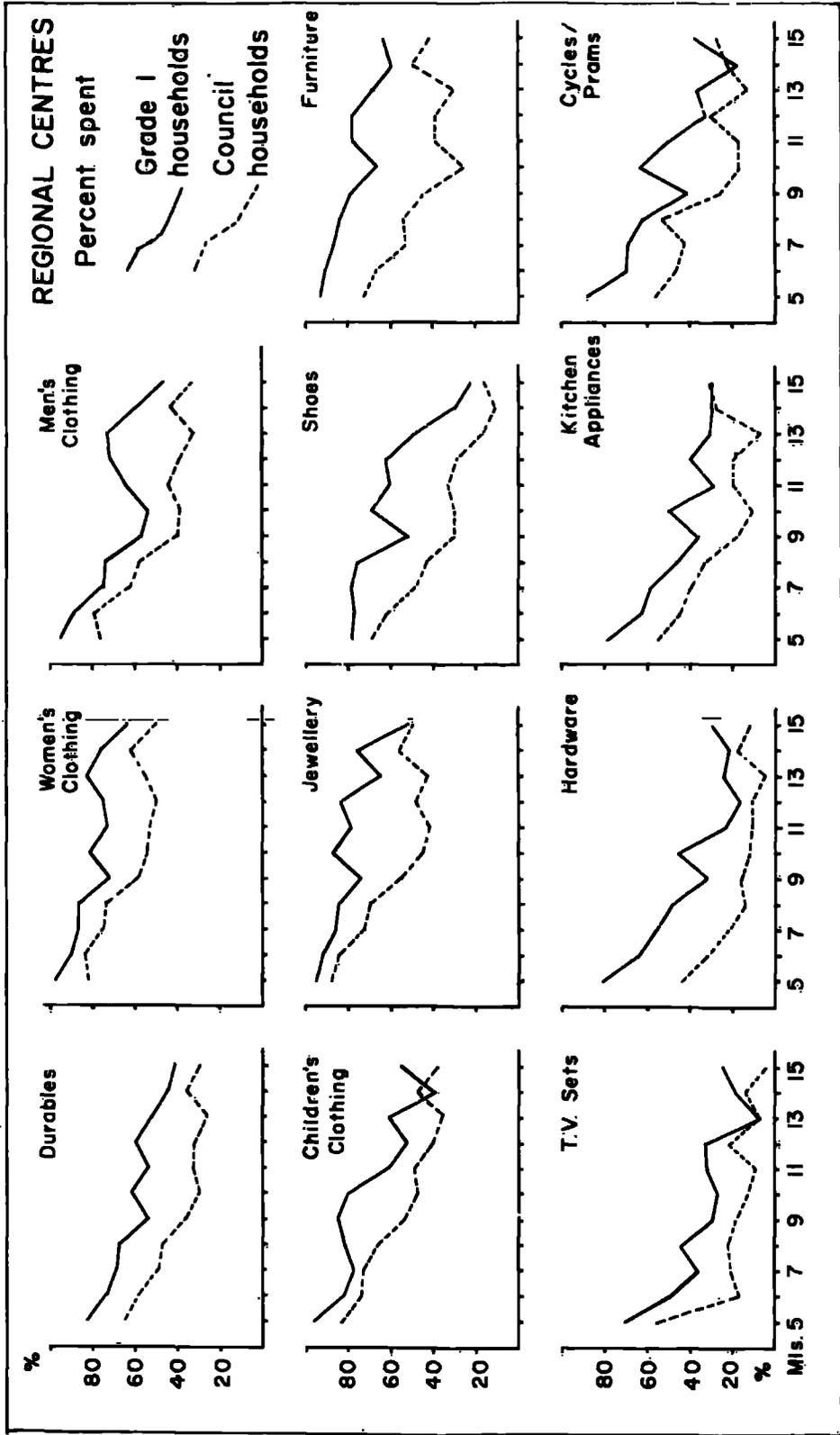
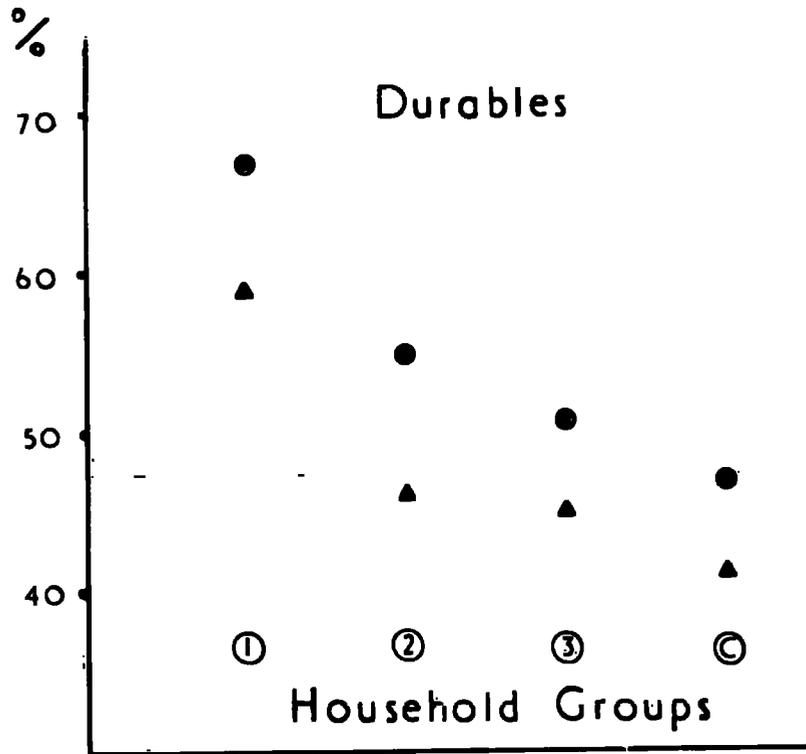


Fig.C.27

# PERCENT SPENT IN REGIONAL CENTRES



Grade 1 ... ①

" 2 ... ②

" 3 ... ③

Council ... ©

Cars ... ●

Non-Cars ... ▲

Fig.C.28