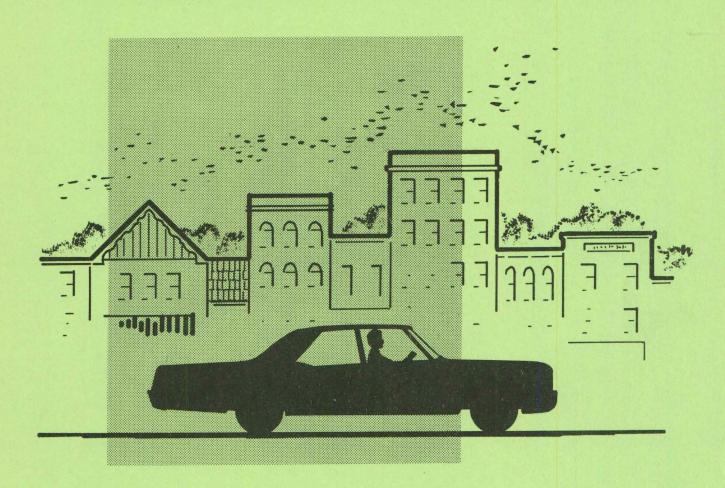
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SIBLEY 10WA

ORIGIN AND DESTINATION



TRAFFIC REPORT

JUNE of 1970

STATE OF IOWA

SIBLEY

ORIGIN AND DESTINATION TRAFFIC REPORT

DATA GATHERED JUNE 1970 PUBLISHED FEBRUARY 1971

PREPARED BY

HIGHWAY PLANNING SURVEYS DEPARTMENT
DIVISION OF PLANNING
IOWA STATE HIGHWAY COMMISSION

IN COOPERATION WITH THE

UNITED STATES DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION

Reproduction Cost _____\$3.65

INTRODUCTION

This report is a summary of data gathered during an external origin and destination traffic survey made in Sibley in June, 1970. The survey, conducted in cooperation with the Federal Highway Administration, was made to determine the total number and type of vehicles entering or leaving the study area and to gather specific origin/destination data from a representative sample of vehicle operators.

This summary is intended to present the data in a manner which will implement the determination of traffic needs and provide a sound basis for street and highway planning.

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DEFINITIONS OF TECHNICAL TERMS

Study Area The area enclosed by a cordon line of interview stations

Cordon Line

A hypothetical line determined by the location of traffic interview stations and used to delimit the area under study

Interview Station A location at which vehicle drivers are stopped and interviewed

Code Station

A location on a street or highway at the point where it crosses the cordon line and at which traffic is counted but not interviewed

Central Business
District The major business district of a city

Origin The location from which a driver started a trip

Destination The location at which a trib was ended

Trip

The one-way travel between point of origin and a point of destination

Internal Trip A trip having both origin and destination within the study area

External Local Trip

A trip having either origin or destination within the study are and which passed through only one intriew station in the cordon line in a destination

External Through Trip

A trip having neither origin nor destination within the study area but which passes through it enroute to its destination

Traffic The total number of vehicles passing a given point

Desire Line

A straight line between the point of origin and point of destination without regard to routes of travel



Significant Facts

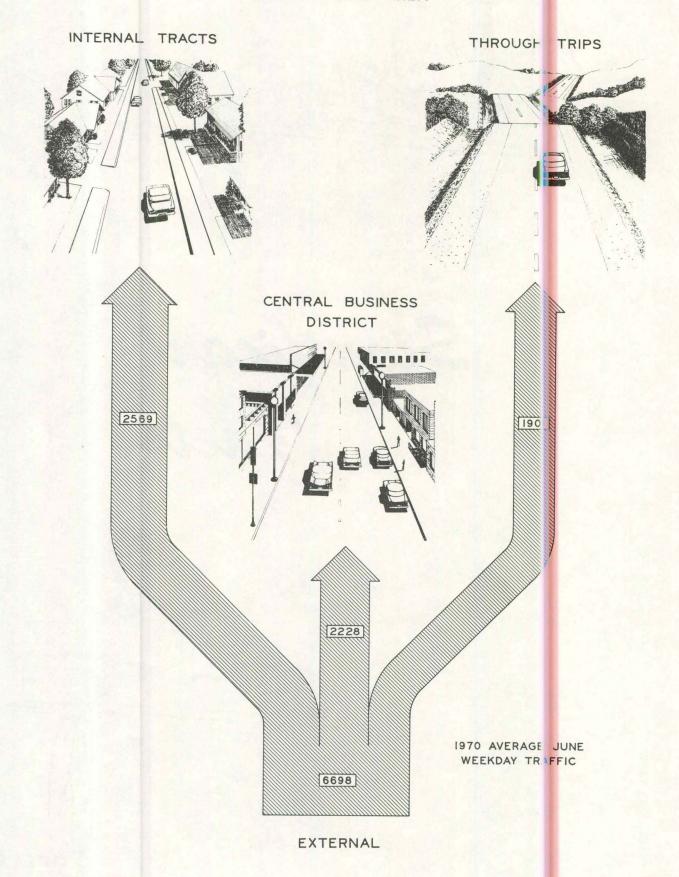


Part One

FIGURE 1-1

DISTRIBUTION OF TRIPS

SIBLEY STUDY AREA



SUMMARY

The chart at left graphically illustrates some of the more significant traffic volumes derived from the Sibley origin and destination traffic survey. An average of 6,698 trips per day passed through the external cordon line line of interview stations surrounding the study area during the survey period.

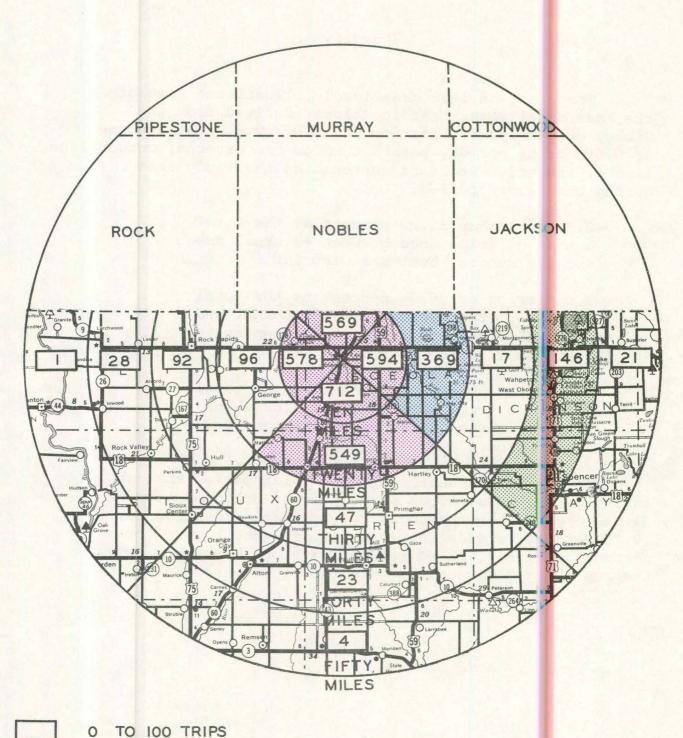
2,228 trips or 33.26 percent of the total number of trips were between external areas and the central business district.

2,569 trips or 38.36 percent of the total number of trips were between external and internal areas exclusive of the central business district.

1,901 trips or 28.38 percent of the total number of trips were through trips which passed through Sibley enroute to another destination.

Of the total number of trips which passed through interview stations, 13.85 percent began or ended at work, 31.01 percent were for social or recreational purposes, 19.75 percent were during work, 15.95 percent were for personal business, 11.94 percent were for shopping, and the remaining 7.50 percent were for other purposes.

FIGURE 1-2 REGIONAL INFLUENCE OF THE SIBLEY STUDY AREA



100 TO 200 TRIPS
200 TO 400 TRIPS
400 AND OVER

Table 1-1

REGIONAL INFLUENCE OF THE SIBLEY STUDY AREA

1970 Average June Weekday Traffic

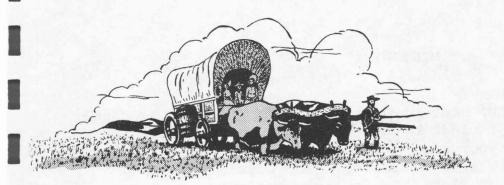
| Miles Fro | om Number of | Percent of Total Trips Within a |
|------------------|--------------|---------------------------------|
| Study Are | ea Trips | Fifty-Mile Radius |
| 0 - 3 | 10 569 | 14.80 |
| 5 10 - 2 | 20 | 8 8 |
| North 20 - 3 | 30 | |
| 30 - 4 | 10 | |
| 40 - 5 | 50 | |
| North Tot | al 569 | 14.80 |
| 0 - 1 | .0 594 | 15.44 |
| 10 - 2 | 369 | 9.59 |
| w 四 20 - 3 | 17 | .44 |
| 30 - 4 | .0 146 | 3.80 |
| 40 - 5 | 0 21 | .55 |
| East Tota | 1 1,147 | 29.82 |
| 0 - 1 | 0 578 | 15.03 |
| 10 - 2 | 0 96 | 2.49 |
| 20 - 3 | 0 92 | 2.39 |
| 30 - 4 | 0 28 | .73 |
| 40 - 5 | 0 1 | .03 |
| West Total | 1 795 | 20.67 |
| 0 - 1 | 0 712 | 18.52 |
| <u>5</u> 10 - 20 | 549 | 14.28 |
| 20 - 30 | 0 47 | 1.22 |
| 30 - 40 | 23 | .60 |
| 40 - 50 | | .10 |
| South Tota | 1,335 | 34.71 |
| Grand Tota | 3,846 | 100.00 |

Table 1-2 Sibley Study Area Vehicle Type Summary

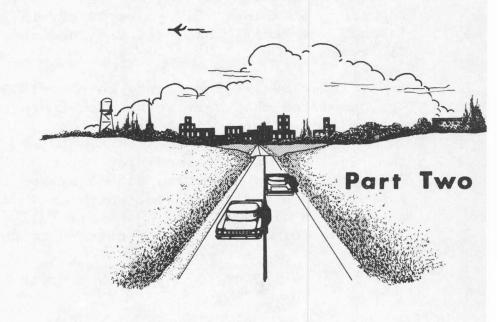
1970 Average June Weekday Traffic

| Station | Location | Passenger Cars | Pickups and Panels | Single Unit Trucks | Truck Combi- nations | Total |
|---------|-----------------------|-------------------|--------------------------|--------------------------|----------------------------|-------|
| 701 | Iowa 60 North | 1828 | 279 | 188 | 216 | 2511 |
| 702 | Co. Rd. L-40 North | 473 | 75 | 21 | 4 | 573 |
| 703 | Co. Rd. A-22 East | 645 | 119 | 37 | 10 | 811 |
| 704 | Co. Rd. A-30 East | 451 | 123 | 41 | 8 | 623 |
| 706 | Iowa 60 South | 2239 | 349 | 224 | 237 | 3049 |
| 707 | Local Road West | 73 | 63 | 12 | | 148 |
| 708 | Co. Rd. A-22 West | 358 | 69 | 29 | 5 | 461 |
| 709 | Co. Rd. L-36 North | 285 | 99 | 34 | 3 | 421 |
| G | rand Total | 6352 | 1176 | 586 | 483 | 8597 |

The totals shown above include the duplication of those trips which passed entirely through the study area and were, therefore, interviewed twice.



History and Development



HISTORY

Sibley is the county seat of Osceola County. Although organization was authorized in 1851 by the Iowa General Assembly, it was not until 1871 that population had grown enough to officially constitute the county as a legal entity. The county was named after Osceola, a chief of Florida's Seminole Indians.

Osceola County in its earliest days incurred a debt of some \$20,000, a sizeable sum in those days, due to financial maneuvering by early officials. Several projects were undertaken with financing to come from the sale of swamplands under the Federal Swamplands Act. Insufficient income from swamplands to pay for projects, evidence of misappropriation of public funds into private pockets, and blatant conflicts of interest led to the ouster of the officials involved.

First platted in 1871 by the Sioux City and St. Paul Rail-road, Sibley was first named Cleghorn. When it was discovered that there was already a town by that name in Iowa, the name was changed to Sibley.

For a while Sibley bid fair to be a railroad town without a railroad. Formed in 1865, for the purpose of linking Sioux City and St. Paul, the railroad had trouble obtaining land Minnesota would not grant land to an Iowa based railroad and Iowa would not grant land to a Minnesota based railroad. The problem was solved when the company incorporated in Iowa as the Sioux City and St. Paul Railroad and in Minnesota as the St. Paul and Sioux City Railroad. When the lines met at the Iowa - Minnesota porder the link was completed. The railroad was completed through Sibley in 1872. It was the first of three railroads which would serve the town. In 1884 the Burlington, Cedar Rapids, and Northern completed its line to Sibley. Six years later, in 1890, the Chicago, Rock Island, and Pacific Railroad finished construction of trackage to Sibley.

Sibley became the county seat in 1872. The first courthouse was completed that same year. Incorporation came in 1876 with D. L. Riley elected first mayor.

The first school in Sibley was begun in the middle 1870's. Today the Sibley Community School system includes two elementary schools and a central school which includes both junior high and senior high classes. The system is fully accredited and offers a full range of curricular and extra-curricular activities.

A municipal water works and sewer system, completed in 1900, was the first utility in Sibley. Completion of an electrical power plant came in 1914. Electricity, water and sewage treatment are still supplied to Sibley residents by municipal utility facilities. Natural Gas Service is supplied by Iowa Electric Light and Power Co.

Fire protection in Sibley is supplied by a volunteer firefighting force of 20 men. Equipment includes two fire trucks, a tank truck, and an emergency unit. Police protection is supplied by four full time officers and one part time officer.

Mass media bringing information to Sibley residents include one radio station and one newspaper. The radio station is a branch of Station KIWA in Sheldon. The newspaper, The Sibley Gazette Tribune, was founded in 1872 by L. A. Bank. The paper is published on Tuesday and Thursday.

Sibley has had a public library since 1895, when a Dr. Neill proposed a monetary subscription to start one. In 1917 the library was enlarged and improved with a Carnegie grant.

Sibley is served by Iowa Highway 60 to the north and south. Iowa Highway 9 located approximately 2 miles to the north of Sibley provides east-west highway facilities. In addition, a network of paved county roads connects Sibley with the surrounding area.

Population Trends Sibley Population

Table 2-1

| Census Year | Sibley Population | Volume Increase or Decrease | Percent Change 10 Year Period |
|----------------|----------------------|-----------------------------|----------------------------------|
| 1900 | 1,289 | 1 | |
| 1910 | 1,330 | 41 | 3.13 |
| 1920 | 1,803 | 473 | 35.56 |
| 1930 | 1,870 | 67 | 3.72 |
| 1940 | 2,356 | 486 | 25.99 |
| 1950 | 2,559 | 203 | 8.62 |
| 1960 | 2,852 | 293 | 11.45 |
| 1970 | 2,749 | -103 | -3.61 |

Osceola County Population

Table 2-2

| | | | - |
|----------------|---------------------------|--------------------------------|---|
| Census Year | Osceola Co. Population | Volume Increase or Decrease | Percent Change 10 Year Period |
| 1880 | 2,219 | | - · · · · · · · · · · · · · · · · · · · |
| 1890 | 5,574 | 3,355 | 151.19 |
| 1900 | 8,725 | 3,151 | 56.53 |
| 1910 | 8,956 | 231 | 2.6 |
| 1920 | 10,223 | 1,267 | 14.15 |
| 1930 | 10,182 | -41 | 40 |
| 1940 | 10,607 | 425 | 4.17 |
| 1950 | 10,181 | -426 | -4.02 |
| 1960 | 10,064 | -117 | -1.15 |
| 1970 | 8,555 | -1,509 | -14.99 |

Figure 2-1
Population Trends

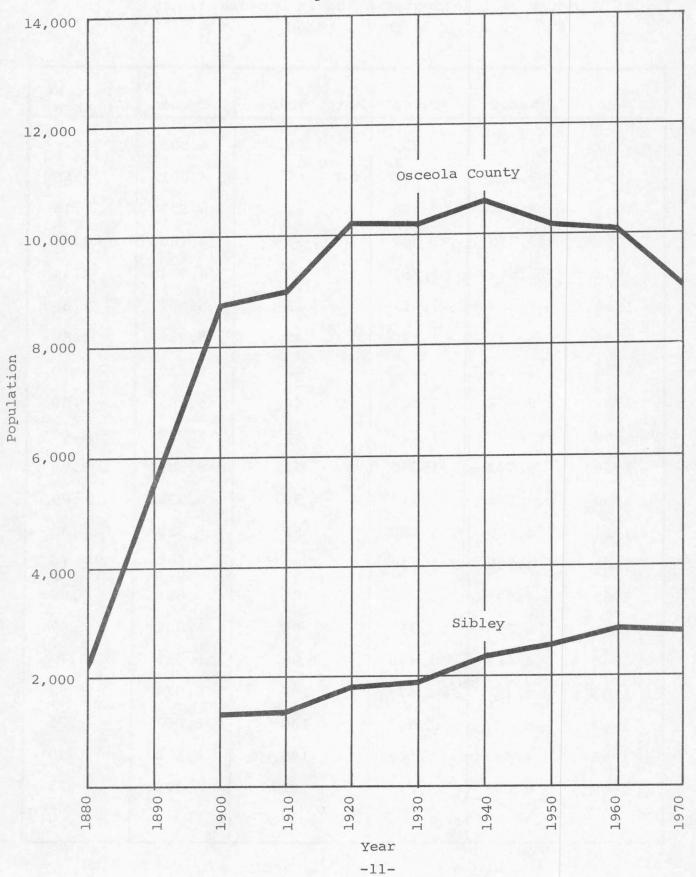


Table 2-3
Motor Vehicle Registration in Osceola County
1949 - 1969

| | | | _ | ** | |
|--|--|---|-------------|--|--|
| Year | Autos | Trucks | Motorcycles | Total | Percent Change |
| 1949 | 3,716 | 833 | 56 | 4,605 | |
| 1950 | 3,881 | 934 | 46 | 4,861 | 5.56 |
| 1951 | 3,846 | 964 | 43 | 4,853 | 16 |
| 1952 | 3,710 | 997 | 33 | 4,740 | - 2.33 |
| 1953 | 3,862 | 1,082 | 30 | 4,974 | 4.94 |
| 1954 | 3,909 | 1,121 | 29 | 5,059 | 1.68 |
| 1955 | 4,031 | 1,190 | 35 | 5,256 | 3.89 |
| 1956 | 3,984 | 1,187 | 48 | 5,219 | 70 |
| 1957 | 3,962 | 1,187 | 44 | 5,193 | 50 |
| 1958 | 4,005 | 1,219 | 55 | 5,279 | 1.66 |
| 1959 | 4,091 | 1,238 | 55 | 5,384 | 1.99 |
| 1960 | 4,074 | 1,212 | 50 | 5,336 | 89 |
| 1961 | 4,089 | 1,180 | 51 | 5,320 | 30 |
| 1962 | 4,286 | 1,238 | 72 | 5,596 | 5.19 |
| 1963 | 4,307 | 1,263 | 81 | 5,651 | .98 |
| 1964 | 4,390 | 1,317 | 95 | 5,802 | 2.67 |
| 1965 | 4,499 | 1,390 | 98 | 5,987 | 3.19 |
| 1966 | 4,492 | 1,479 | 107 | 6,078 | 1.52 |
| 1967 | 4,430 | 1,533 | 130 | 6,093 | .25 |
| 1968 | 4,420 | 1,603 | 149 | 6,172 | 1.30 |
| 1969 | 4,303 | 1,641 | 182 | 6,126 | 75 |
| | | | | | |
| Regulation of the country of the cou | THE WAR DESIGNATION OF THE PARTY OF THE PART | THE RESERVE OF THE PERSON NAMED IN COLUMN TWO | | A CONTRACTOR OF THE PROPERTY O | Management of the order of the section of the secti |

Number of Registrations

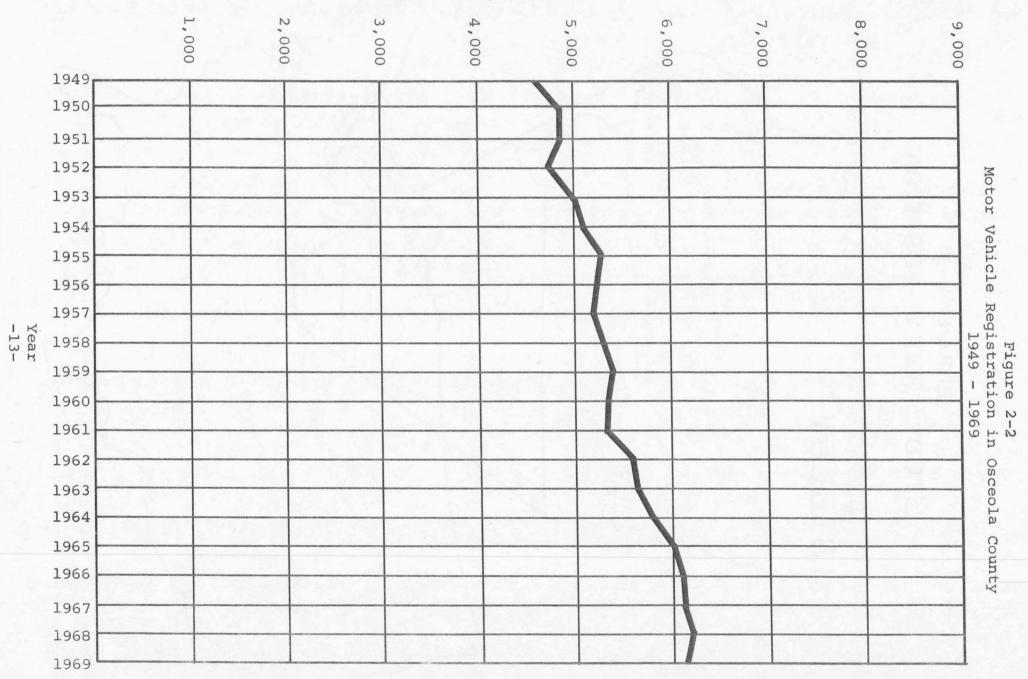
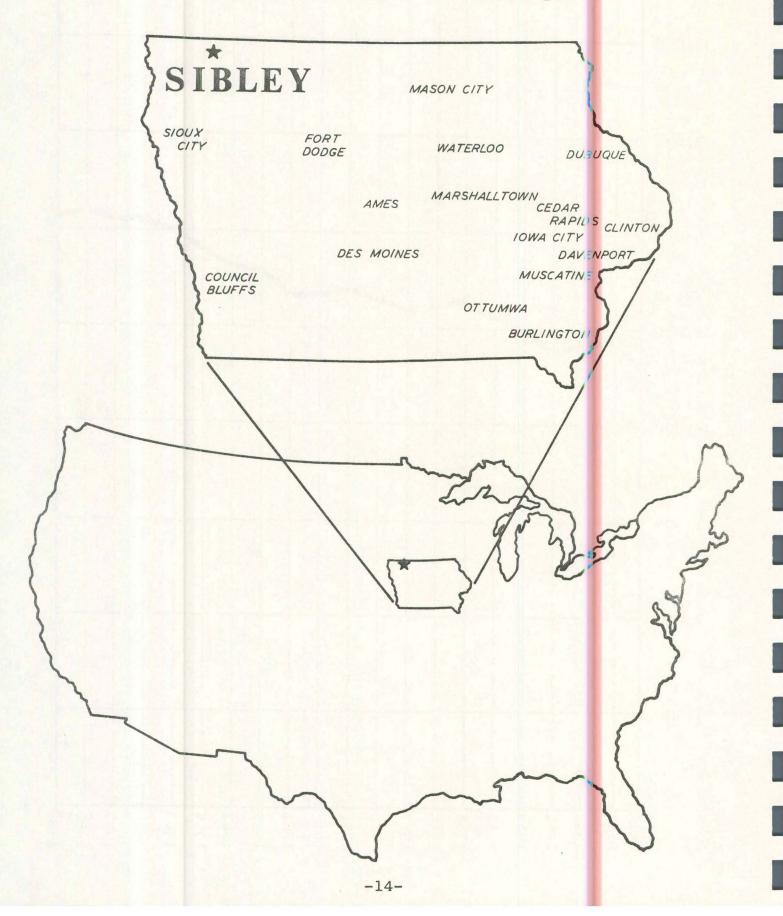
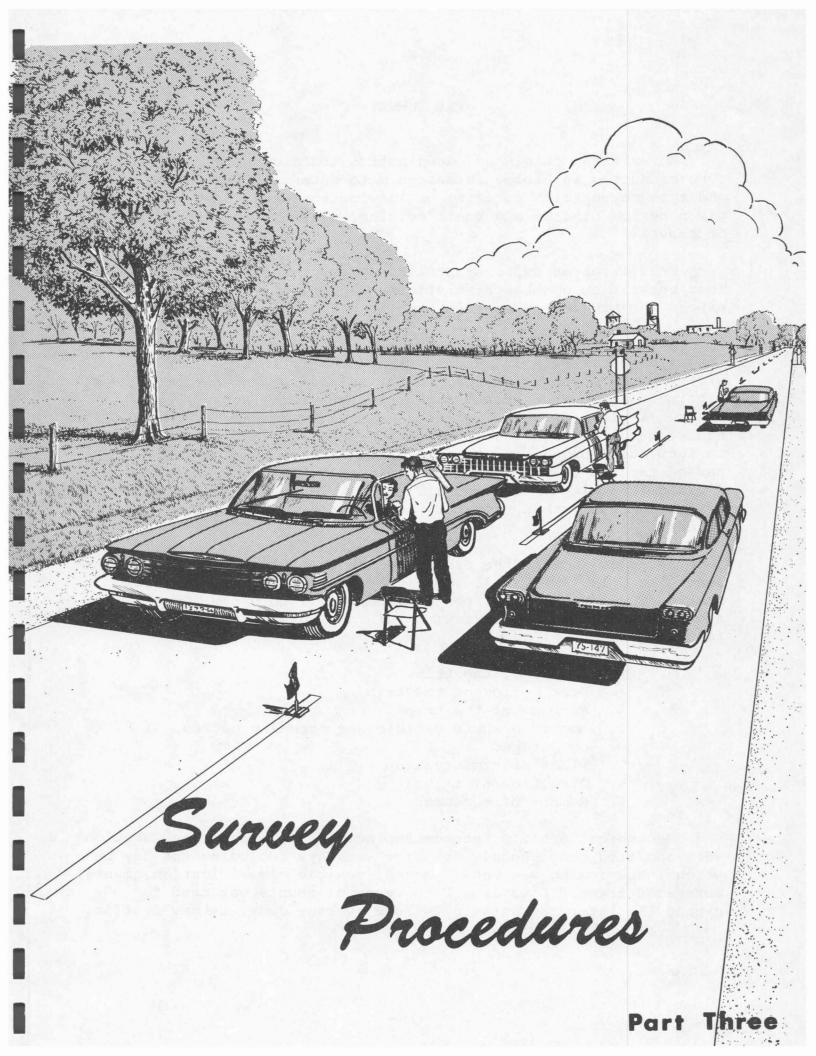


FIGURE 2-3 STUDY AREA POSITION





THE SURVEY

An external origin and destination traffic survey, of the type conducted in Sibley, is designed to determine the number and type of vehicles entering or leaving the study area in a given period of time and their origins, destinations and purposes of travel.

Travel, as an expression of behavior, tends to be repetitive. This repetition enables statisticians and highway planners to expand and project current data to predict future needs.

Information upon which to base an analysis is gathered by interviewing vehicle drivers at strategically located interview stations. A cordon line composed of interview stations and code stations was located around the perimeter of the study area. Interview stations were located on all major roads entering the study area. All other roads were assigned station code numbers to facilitate organization of interview data for trips which passed through only one interview station. The study area was divided into nine tracts and all trips which had either origin or destination within the study area were traced to one of these tracts.

Interviewing for the Sibley survey was done between
June 11 and 17, 1970. All vehicles passing through interview
stations during a 15-hour period from 6 a.m. to 9 p.m were
stopped briefly for interviews. Information was recorded on the
following items:

- 1. Origin of the trip
- 2. Destination of the trip
- 3. Purpose of the trip
- Location where vehicle was normally parked or garaged
- 5. Place of registration
- 6. Direction of travel
- 7. Number of occupants

Mechanical traffic recorders placed at each interview station were operated continuously for five weekdays including the day on which interviewing was done. Manual vehicle classification counts were also taken. Data from both types of counts was used to expand the interview data to 24 hour average June weekday traffic.

At the conclusion of field work, trip data was coded and punched on tabulation cards. The cards were then computer sorted and tabulated according to tract of origin or destination and the station or stations through which each trip passed.

In an external survey of this type, all trips are placed into two main categories, "external local trips" and "external through trips." External local trips have only one terminal (either origin or destination) within the study area and pass through only one interview station enroute to their destination. External through trips have neither origin nor destination within the study area, but pass through it enroute to their destination. These trips must cross the cordon line at least twice.

Traffic flow charts indicating trip termini by tract of origin/destination are included in this report along with desire line charts showing desired routes of travel in straight lines between interview stations and internal tracts.

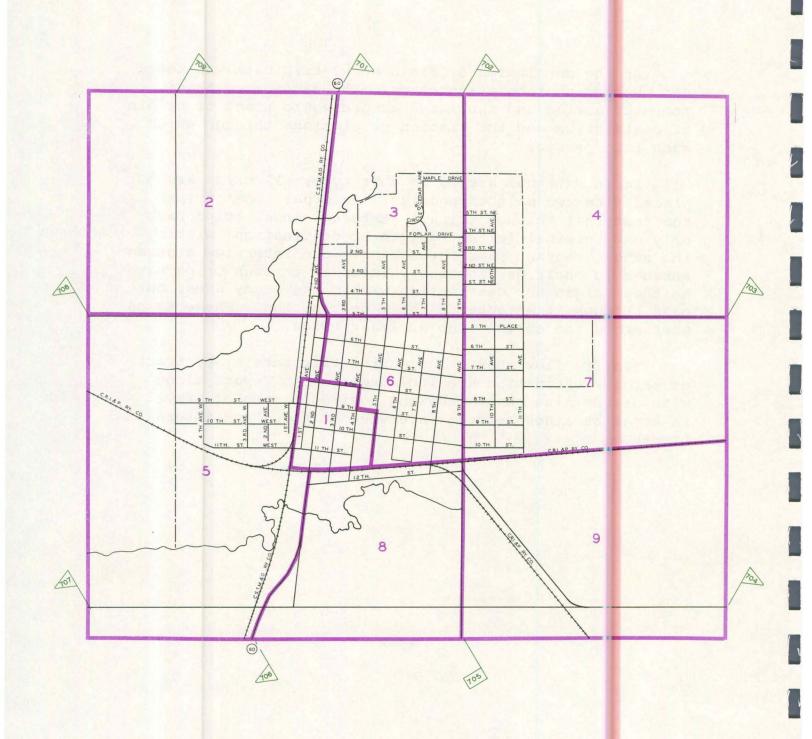
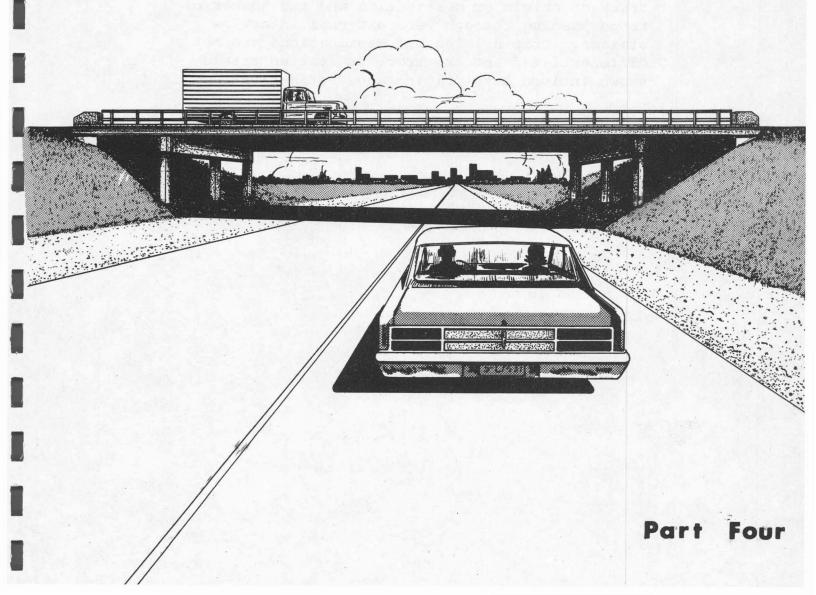


FIGURE 3-1
TRACT MAP OF THE
SIBLEY STUDY AREA

JUNE 1970

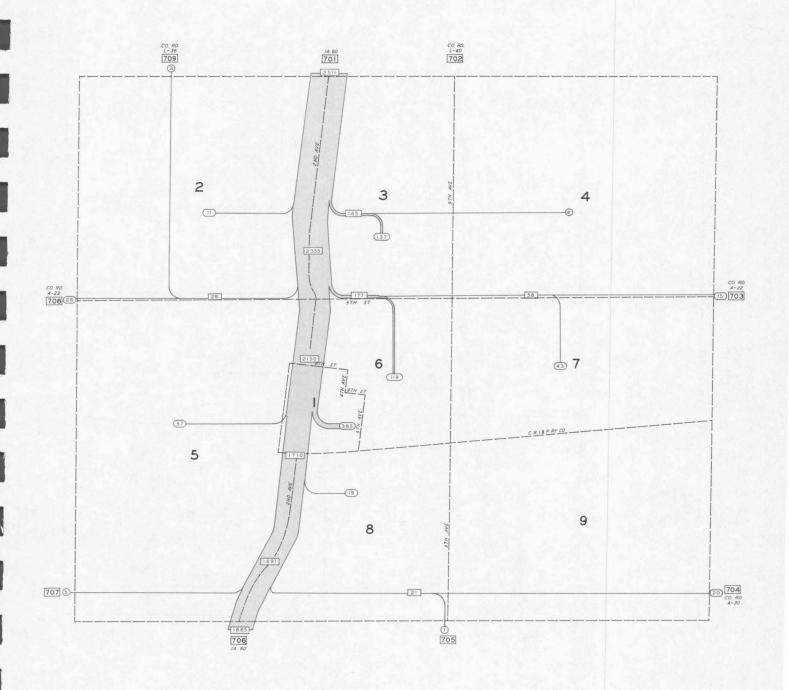


Traffic Movements



TRAFFIC FLOW CHARTS

The following traffic flow charts illustrate the internal dispersion of trips between points of origin and/or destination through the stations indicated. These charts are not intended to show exact routes, but rather to show trip volume by tract of origin or destination and the number of trips passing through each external interview station. Trip origins and destinations are not differentiated and the tract or station totals shown include both origins and destinations.



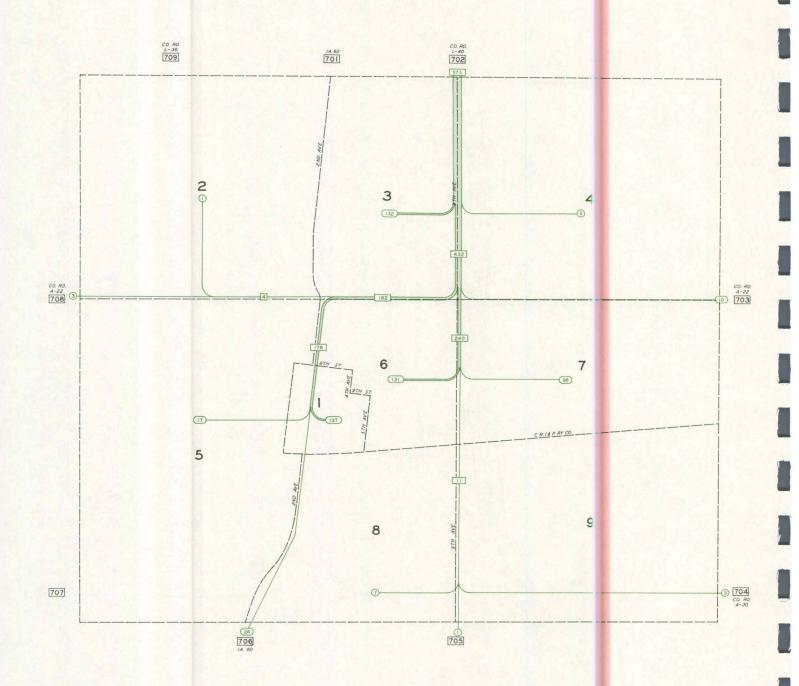


4000 TRIPS
2000 TRIPS
1000 TRIPS
1000 TRIPS
500 TRIPS
WEEKDAY TRAFFIC

FIGURE 4-I
INTERNAL DISPERSION OF
ALL VEHICULAR TRIPS PASSING THROUGH
STATION 701-IOWA 60 NORTH

OF THE

SIBLEY STUDY AREA
(ALL TRIPS BY DRIVERS OF AUTOS, TRUCKS, TAXIS AND BUSES)



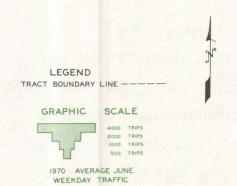


FIGURE 4-2
INTERNAL DISPERSION OF
ALL VEHICULAR TRIPS PASSING THROUGH
STATION 702 — COUNTY ROAD L-40 NORTH
OF THE

SIBLEY STUDY AREA (ALL TRIPS BY DRIVERS OF AUTOS TRUCKS TAXIS AND BUSES)

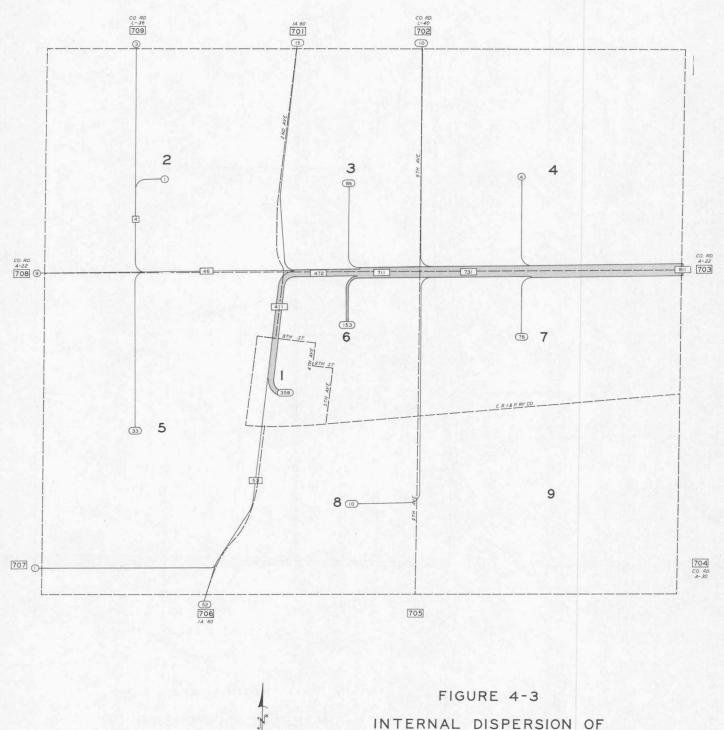


FIGURE 4-3

INTERNAL DISPERSION OF

ALL VEHICULAR TRIPS PASSING THROUGH

STATION 703 — COUNTY ROAD A-22 EAST

OF THE

SIBLEY STUDY AREA (ALL TRIPS BY DRIVERS OF AUTOS TRUCKS TAXIS AND BUSES)

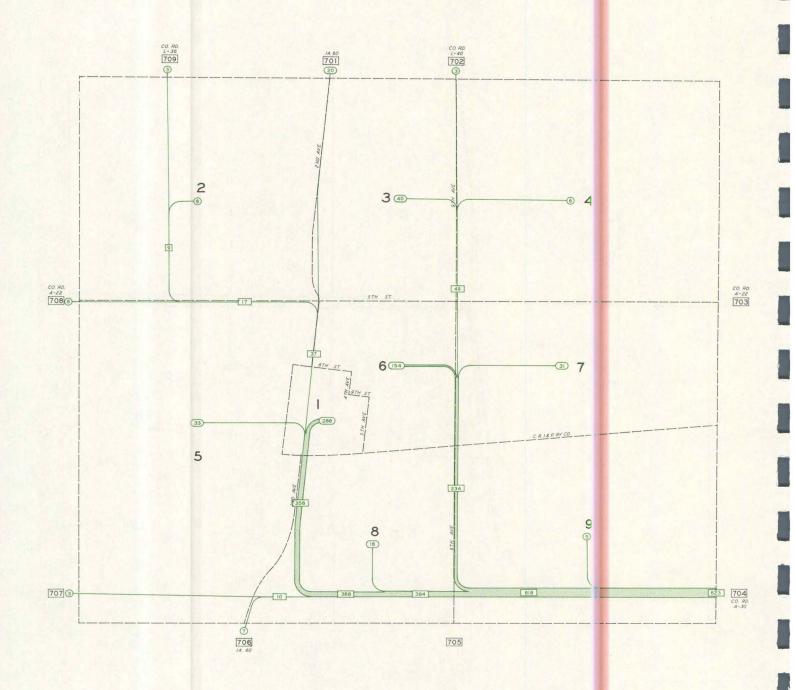
LEGEND
TRACT BOUNDARY LINE ---

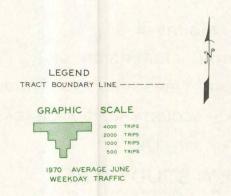
GRAPHIC

1970 AVERAGE JUNE WEEKDAY TRAFFIC

SCALE

4000 TRIPS 2000 TRIPS 1000 TRIPS 500 TRIPS





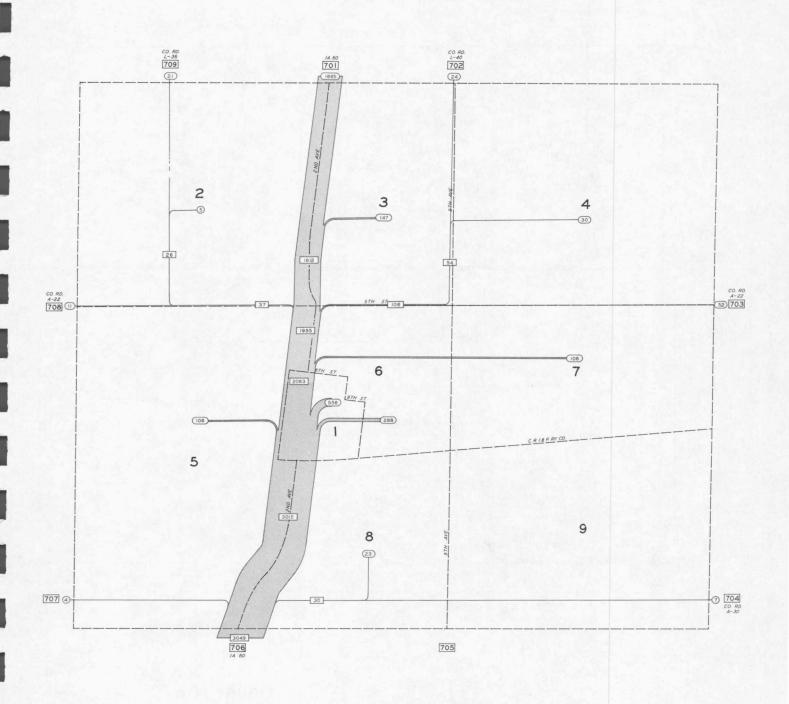
INTERNAL DISPERSION OF

ALL VEHICULAR TRIPS PASSING THROUGH

STATION 704 - COUNTY ROAD A-30 EAST

OF THE

SIBLEY STUDY AREA (ALL TRIPS BY DRIVERS OF AUTOS TRUCKS TAXIS AND BUSES)



LEGEND
TRACT BOUNDARY LINE ---
GRAPHIC SCALE

4000 TRIPS
2000 TRIPS
1000 TRIPS
500 TRIPS
1070 AVERAGE JUNE
WEEKDAY TRAFFIC

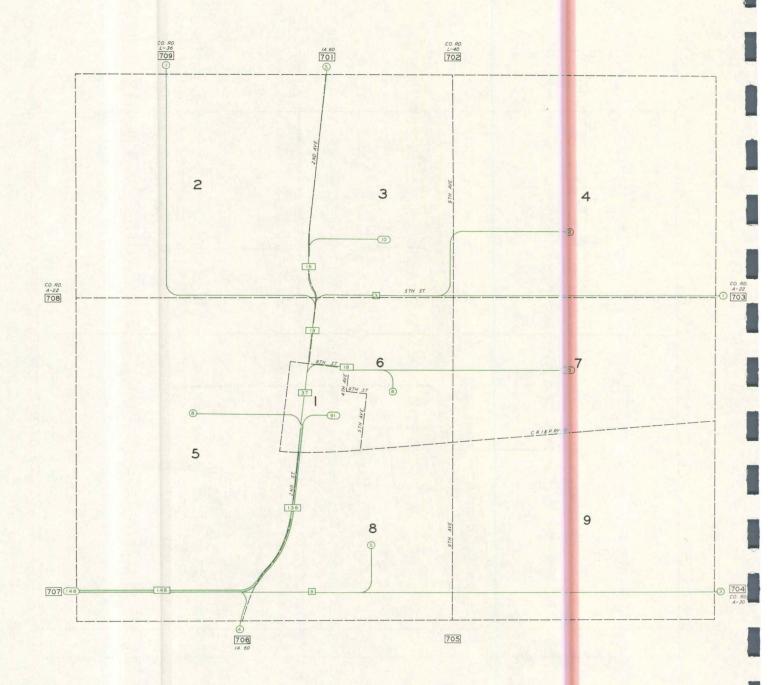
FIGURE 4-5

INTERNAL DISPERSION OF
ALL VEHICULAR TRIPS PASSING THROUGH

STATION 706 - IOWA 60 SOUTH

OF THE

SIBLEY STUDY AREA
(ALL TRIPS BY DRIVERS OF AUTOS TRUCKS TAXIS AND BUSES)



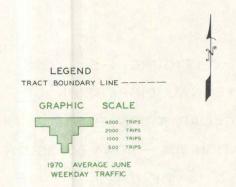


FIGURE 4-6

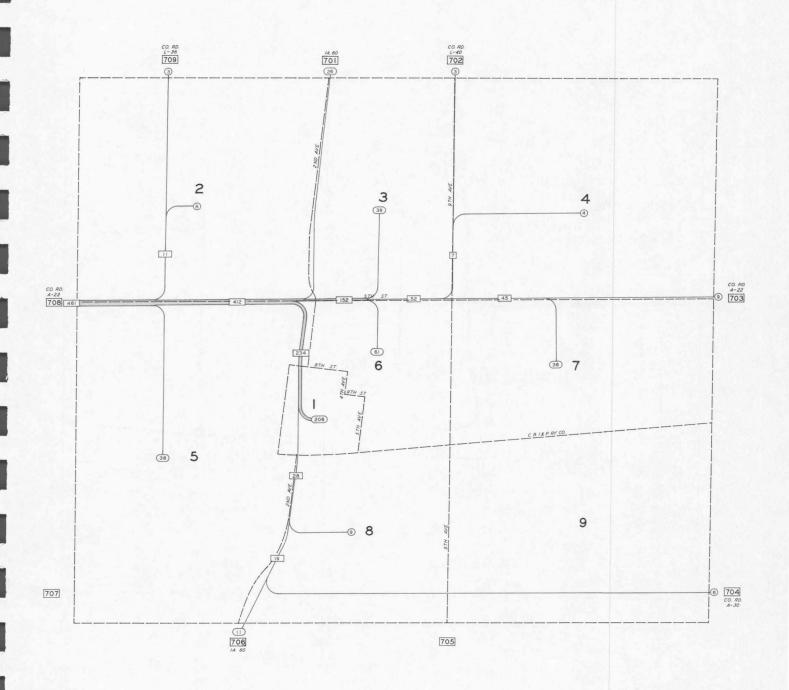
INTERNAL DISPERSION OF

ALL VEHICULAR TRIPS PASSING THROUGH

STATION 707-LOCAL TOAD WEST

OF THE

SIBLEY STUDY AREA
(ALL TRIPS BY DRIVERS OF AUTOS, TILLERS, TAXIS AND BUSES)



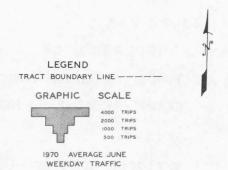
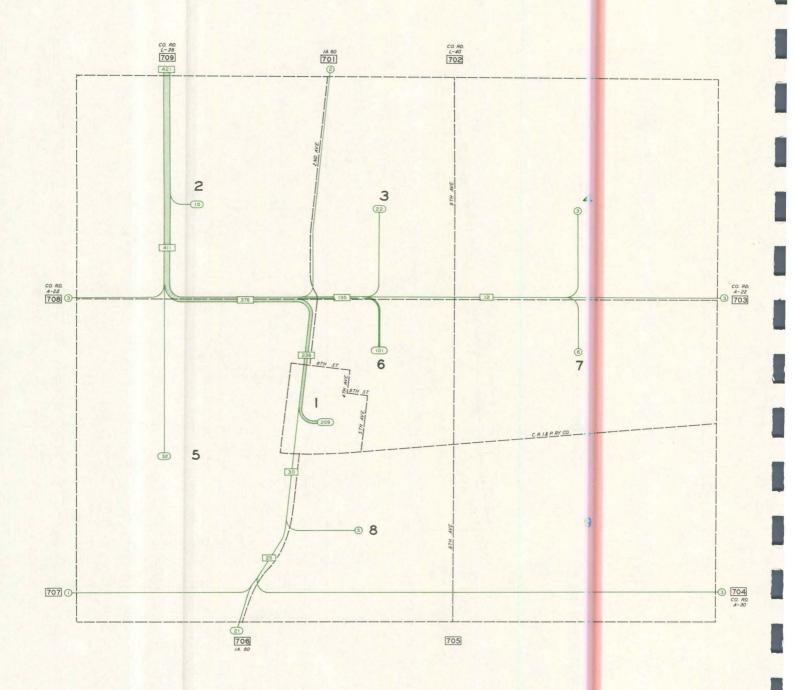
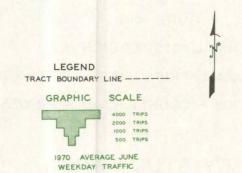


FIGURE 4-7
INTERNAL DISPERSION OF
ALL VEHICULAR TRIPS PASSING THROUGH
STATION 708 - COUNTY ROAD A-22 WEST

OF THE

SIBLEY STUDY AREA (ALL TRIPS BY DRIVERS OF AUTOS TRUCKS TAXIS AND BUSES)



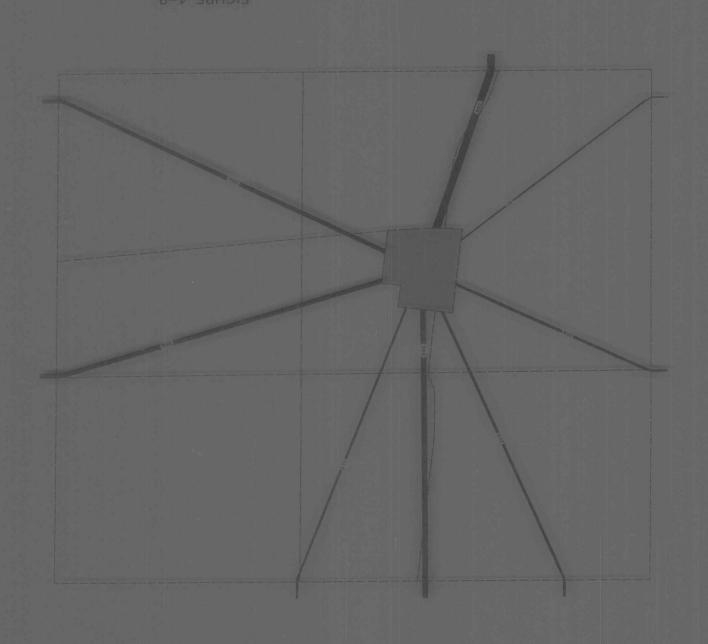


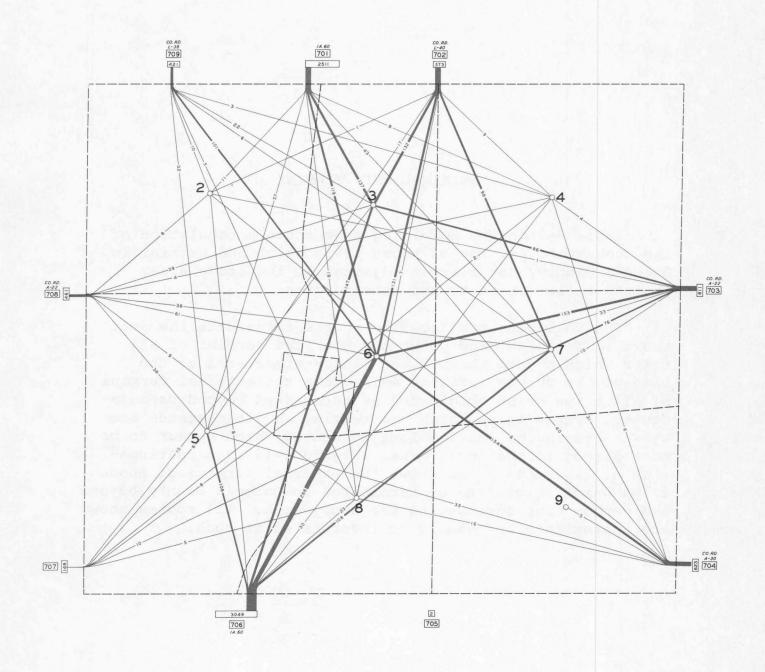
INTERNAL DISPERSION OF
ALL VEHICULAR TRIPS PASSING THROUGH
STATION 709 — COUNTY ROAD L-36 NORTH

FIGURE 4-8

OF THE

SIBLEY STUDY AREA
(ALL TRIPS BY DRIVERS OF AUTOS TRUCKS TAXIS AND BUSES)





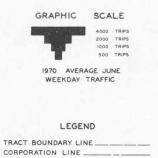


FIGURE 4-11 DESIRE LINES OF TRAVEL OF TRIPS TO OR FROM EXTERNAL ENTRANCES OF THE SIBLEY STUDY AREA

AND INTERNAL TRACTS

EXTERNAL TRIP TERMINI

Table 4-1 on the adjoining page shows a tabulation of the number and percent of those trips which had termini in Osceola County, rural areas adjacent to the study area, other counties in Iowa, and other states.

The following traffic flow charts illustrate the data shown in Table 4-1 and point out the Iowa termini of all trips which passed through the Sibley study area at the time of the survey. Figure 4-12 shows the external termini of all trips which originated or terminated beyond Osceola County. Those trips which had termini in other states are shown entering or leaving Iowa on routes which appear to be most direct to the study area. Figure 4-13 is a continuation of Figure 4-12 and shows the external termini of those trips which originated or terminated in Osceola County beyond the cordon line surrounding the study area. All routes shown are approximate and should be interpreted as such.

Table 4-1
Summary of Trips Entering or Leaving
The Sibley Study Area

1970 Average June Weekday Traffic

| Station Location | | wa 60 orth | | L-40 | | d. A-22 ast | | d. A-30 ast | | wa 60 outh | We | Road est | W | d. A-22 est | No | orth |
|---------------------|-------|---------------|------|---------|------|----------------|------|----------------|-------|---------------|-------|-------------|-------|----------------|------|---------|
| Origin or | Stati | on 701 | Stat | ion 702 | Stat | ion 703 | Stat | ion 704 | Stat | ion 706 | Stati | on 707 | Stati | on 708 | Stat | ion 709 |
| Destination | Vol. | % | Vol. | % | Vol. | % | Vol. | % | Vol. | % | Vol. | % | Vol. | % | Vol. | % |
| Allendorf | 10 | .40 | 11 | 1.92 | 150 | 18.50 | | | | | | | | | | |
| Ashton | 2 | .08 | | | 4 | .49 | 47 | 7.54 | 514 | 16.86 | | | 3 | .65 | | |
| Harris | 34 | 1.35 | 4 | .70 | 20 | 2.47 | 3 | .48 | 1 | .03 | | | | | 1 | .24 |
| Melvin | 1 | .04 | 1 | .18 | 56 | 6.90 | 134 | 21.51 | 6 | .20 | | | | | | |
| Ocheyedan | 64 | 2.55 | 32 | 5.58 | 267 | 32.92 | 14 | 2.25 | 1 | .03 | | | | | 1 | .24 |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | 1-13 | 877 73 | | | | | | | | | | | | | | 14.30 |
| | | | | | | | | | | | | | | | | |
| | 4,0 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | • | | - | | | | | | | | | | - | | | |
| | | | | | | | | | | | | | | | | |
| Total to Towns | 111 | 4.42 | 48 | 8.38 | 497 | 61.28 | 198 | 31.78 | 522 | 17.12 | | | 3 | .65 | 2 | .48 |
| Rural Osceola Co. | 226 | 9.00 | 185 | 32.29 | 194 | 23.92 | 1 | 47.03 | | 10.72 | 145 | 97.97 | 194 | 42.08 | 231 | 54.87 |
| Other Counties | 379 | 15.09 | 72 | 12.56 | 111 | 13.69 | | | 1,693 | 55.53 | 3 | 2.03 | 223 | 48.37 | 103 | 24.46 |
| Other States | 1,795 | 71.49 | _ | 46.77 | 9 | 1.11 | 3 | .48 | | 16.63 | | 2.03 | 41 | 8.90 | 85 | 20.19 |
| Grand Total | 2,511 | 100.00 | | 100.00 | 811 | 100.00 | 623 | 100.00 | - | 100.00 | 148 | 100.00 | 461 | 100.00 | 421 | 100.00 |

FIGURE 4-12 DISPERSION OF EXTERNAL TRIPS BETWEEN THE SIBLEY STUDY AREA AND POINTS IN IOWA BEYOND OSCEOLA COUNTY

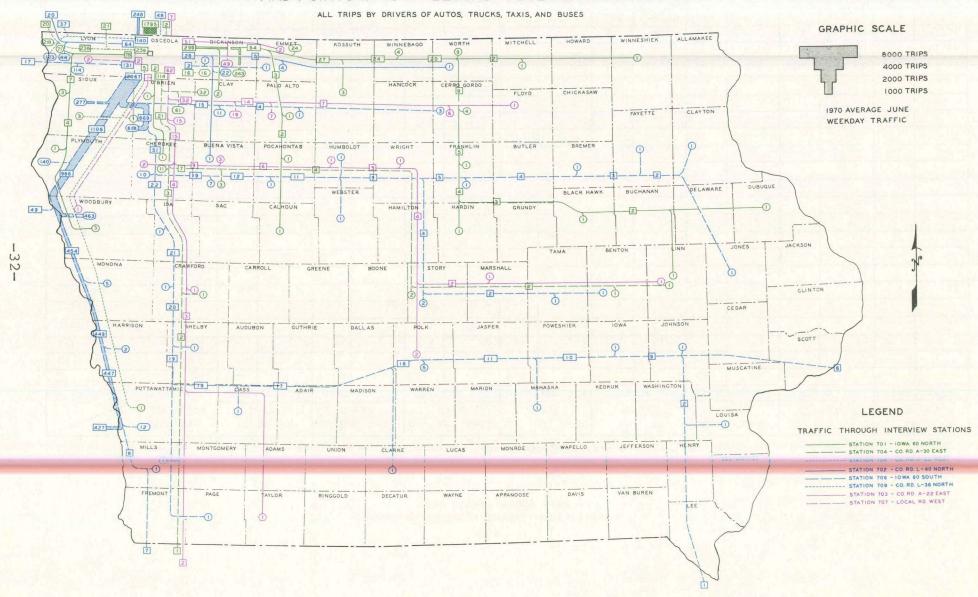
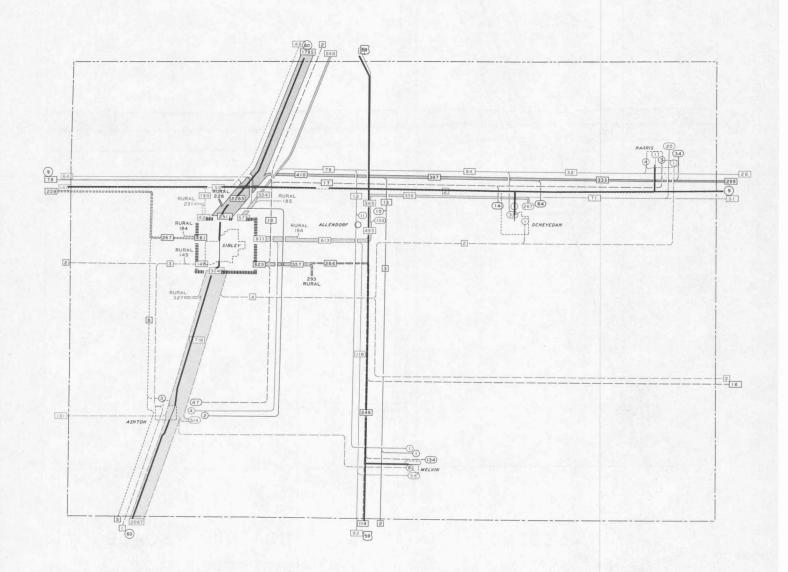
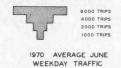


FIGURE 4-13 DISPERSION OF EXTERNAL TRIPS BETWEEN THE SIBLEY STUDY AREA AND POINTS WITHIN OSCEOLA COUNTY

ALL TRIPS BY DRIVERS OF AUTOS, TRUCKS, TAXIS, AND BUSES



GRAPHIC SCALE



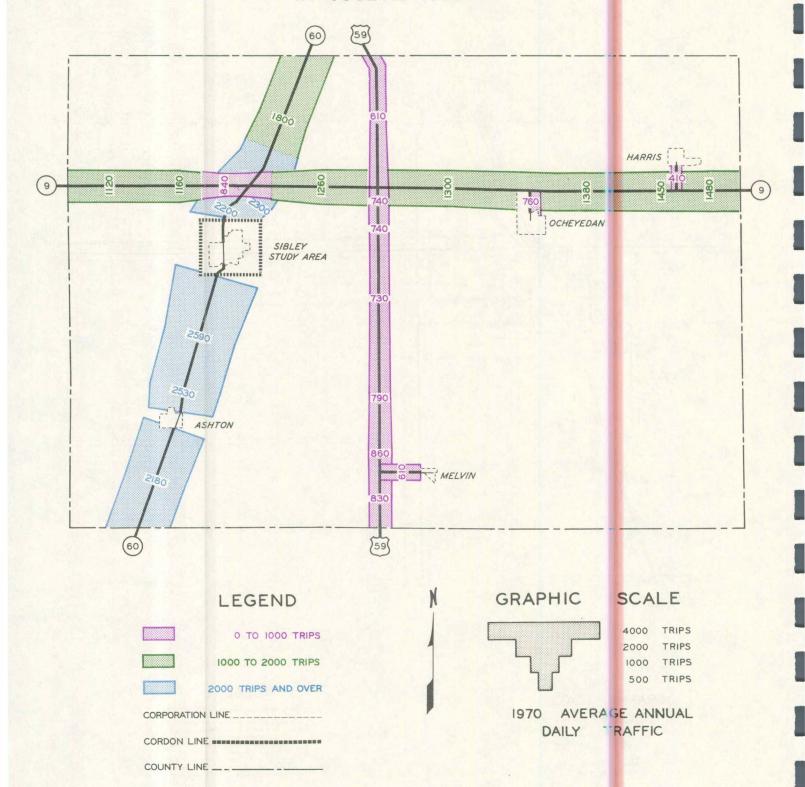


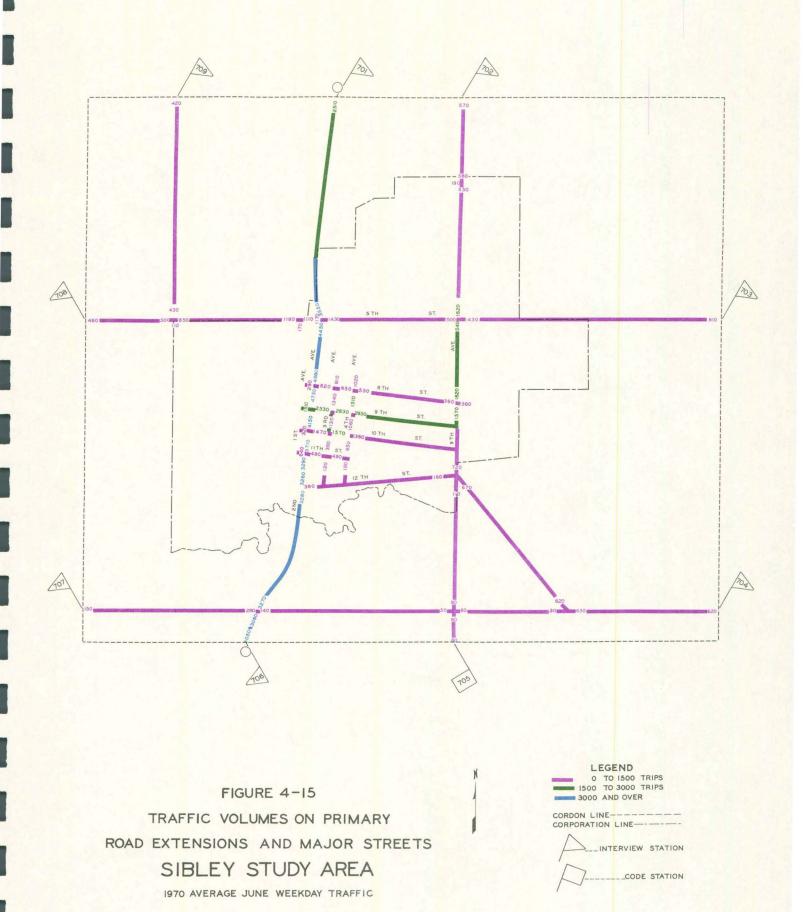
LEGEND

TRAFFIC THROUGH INTERVIEW STATIONS

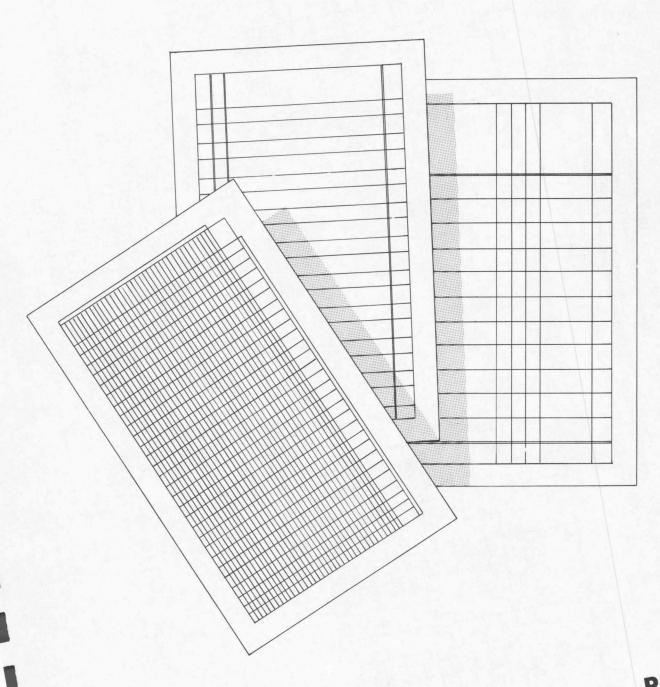
CORPORATION LINE _____

FIGURE 4-14 TRAFFIC VOLUMES ON RURAL PRIMARY HIGHWAYS IN OSCEOLA COUNTY





Appendix



part F

SIBLEY STUDY AREA TRIP PURPOSE OF EXTERNAL TRIPS (ALL VEHICLE TYPES) 1970 AVERAGE JUNE WEEKDAY TRAFFIC

External Local Trips

| Table B-2a (1) | | | | | | | | | |
|-------------------------|------------------|-----------------------|----------------------|----------------------|------------------|--------------------|----------------------|-----------------------|---------------|
| Station | 701 | 702 | 703 | 704 | 706 | 707 | 708 | 709 | |
| Trip Purpose | Iowa 60 North | Co. Rd. L-40 North | Co. Rd. A-22 East | Co. Rd. A-30 East | Iowa 60 South | Local Road West | Co. Rd. A-22 West | Co. Rd. L-36 North | Total Traffic |
| Work | 104 | 75 | 105 | 109 | 239 | 13 | 93 | 84 | 822 |
| Personal Business | 170 | 98 | 125 | 117 | 202 | 21 | 62 | 60 | 855 |
| During Work | 200 | 50 | 106 | 85 | 259 | 30 | 50 | 79 | 859 |
| Medical or Dental | 11 | 9 | 17 | 14 | 40 | | 11 | 25 | 127 |
| School | 7 | 18 | 15 | 19 | 25 | 1 | 1 | 1 | 87 |
| Social or Recreation | 174 | 194 | 176 | 107 | 236 | 31 | 104 | 56 | 1,078 |
| Eat | 7 | 7 | 10 | 3 | 44 | | 5 | 10 | 86 |
| Shop | 98 | 56 | 151 | 112 | 177 | 37 | 58 | 59 | 748 |
| Serve Passengers | 6 | 25 | 16 | 13 | 43 | 1 | 17 | 14 | 135 |
| Total Traffic | 777 | 532 | 721 | 579 | 1, 265 | 134 | 401 | 388 | 4,797 |

Summary - All External Trips

| Station | 701 | 702 | 703 | 704 | 706 | 707 | 708 | 709 | 100 |
|-------------------------|------------------|-----------------------|----------------------|----------------------|------------------|--------------------|----------------------|-----------------------|---------------|
| Trip Purpose | Iowa 60 North | Co. Rd. L-40 North | Co. Rd. A-22 East | Co. Rd. A-30 East | Iowa 60 South | Local Road West | Co. Rd. A-22 West | Co. Rd. L-36 North | Total Traffic |
| Work | 188 | 83 | 119 | 113 | 324 | 14 | 103 | 89 | 1,033 |
| Personal Business | 366 | 105 | 133 | 123 | 397 | 22 | 70 | 64 | 1,280 |
| Work | 629 | 54 | 128 | 89 | 706 | 33 | 61 | 86 | 1,786 |
| Medical or Dental | 18 | 10 | 18 | 15 | 46 | 1 | 12 | 25 | 145 |
| School | 28 | 18 | 17 | 19 | 48 | 2 | 1 | 1 | 134 |
| Social or Recreation | 1,097 | 212 | 212 | 131 | 1, 189 | 35 | 129 | 71 | 3,076 |
| Eat | 22 | 7 | 10 | 4 | 61 | | 7 | 10 | 121 |
| Shop | 141 | 58 | 157 | 116 | 219 | 39 | 60 | 61 | 851 |
| Serve Passengers | 22 | 26 | 17 | 13 | 59 | 2 | 18 | 14 | 171 |
| Total Traffic | 2,511 | 573 | 811 | 623 | 3,049 | 148 | 461 | 421 | 8,597 |

External Through Trips

| Station | 701 | 702 | 703 | 704 | 706 | 707 | 708 | 709 | |
|-------------------------|------------------|-----------------------|----------------------|----------------------|------------------|--------------------|----------------------|-----------------------|---------------|
| Trip Purpose | Iowa 60 North | Co. Rd. L-40 North | Co. Rd. A-22 East | Co. Rd. A-30 East | Iowa 60 South | Local Road West | Co. Rd. A-22 West | Co. Rd. L-36 North | Total Traffic |
| Work | 84 | 8 | 14 | 4 | 85 | 1 | 10 | 5 | 211 |
| Personal Business | 196 | 7 | 8 | 6 | 195 | 1 | 8 | 4 | 425 |
| During Work | 429 | 4 | 22 | 4 | 447 | 3 | 11 | 7 | 927 |
| Medical or Dental | 7 | 1 | 1 | 1 | 6 | 1 | 1 | | 18 |
| School | 21 | | 2 | | 23 | 1 | 21 | | 47 |
| Social or Recreation | 923 | 18 | 36 | 24 | 953 | 4 | 25 | 15 | 1,998 |
| Eat | 15 | | | 1 | 17 | | 2 | | 35 |
| Shop | 43 | 2 | 6 | 4 | 42 | 2 | 2 | 2 | 103 |
| Serve Passengers | 16 | 1 | 1 | | 16 | 1 | 1 | | 36 |
| Total Traffic | 1.734 | 41 | 90 | 44 | 1,784 | 14 | 60 | 33 | 3,800 |

SIBLEY STUDY AREA

AVERAGE CAR OCCUPANCY BY TRIP PURPOSE 1970 AVERAGE JUNE WEEKDAY TRAFFIC

Table B-3a(1)

External Local Trips

| | | | | Trip | Purpose | - Destination | 1 | | | | |
|---------------------------|-------|----------------------|----------------|-------------------------|---------|----------------------------|-------|-------|----------------|-------|----------------------|
| Trip Purpose Origin | Work | Personal Business | During Work | Medical or Dental | School | Social or Recreation | Eat | Shop | Serve Pass. | Home | Average Occupancy |
| Work | | 1.244 | 1.000 | | | 1.852 | 1.485 | 1.000 | 3.400 | 1.313 | 1.357 |
| Personal Business | 1.182 | 1.810 | | 1.000 | 4.000 | 2.724 | 2.028 | 1.561 | | 1.442 | 1.596 |
| During Work | 1.250 | 2.000 | 1.228 | | 72 | 1.000 | | 1.000 | | 1.194 | 1.227 |
| Medical or Dental | | 1.000 | | | | | | 3.000 | | 2.449 | 2,428 |
| School . | | | 2.000 | | 3.696 | | | | 4.000 | 1.321 | 2.353 |
| Social or Recreation | 1.268 | 1.625 | | 3.000 | | 2.151 | 1.334 | 3.173 | 4.000 | 2.248 | 2.201 |
| Eat | 2.000 | 3.000 | | | | 2.137 | | 2.000 | | 2.142 | 2.156 |
| Shop | 2.000 | 1.597 | | 6.000 | | 2.235 | 3.000 | 2.554 | 3.000 | 1.970 | 2.009 |
| Serve Passengers | | 4.000 | | | 4.000 | 3.000 | | 5.436 | | 3.255 | 3.405 |
| Home | 1.352 | 1.597 | 1.251 | 2.489 | 2.498 | 2.370 | 1.669 | 2.062 | 3.098 | | 1.979 |
| Average Occupancy | 1.353 | 1.608 | 1.223 | 2.543 | 2.955 | 2.348 | 1.678 | 2.091 | 3.158 | 1.840 | 1.893 |

Table B-3a(2)

External Through Trips

| | | | | Trip | Purpose - | - Destination | n | | | | |
|---------------------------|-------|----------------------|----------------|-------------------------|-----------|----------------------------|-------|-------|----------------|-------|---------------------|
| Trip Purpose Origin | Work | Personal Business | During Work | Medical or Dental | School | Social or Recreation | Eat | Shop | Serve Pass. | Home | Average Occupanc |
| Work | | 1.459 | 1.794 | | | 1.000 | 1.000 | 2.000 | | 1.563 | 1.568 |
| Personal Business | 1.000 | 2.313 | 3.022 | | | 3.863 | | | | 1.877 | 2.056 |
| During Work | | | 1.230 | | | | | | | 1.090 | 1.220 |
| Medical or Dental | | | | | | 1.000 | | | | 1.777 | 1.540 |
| School | | | | | | 2.000 | | | | 1.532 | 1.557 |
| Social or Recreation | | 3.108 | | | 5.000 | 2.718 | 3.244 | 3.127 | 2.670 | 2.722 | 2.739 |
| Eat | 2.000 | 1.718 | | | | 2.871 | | 3.000 | | 2.492 | 2.438 |
| Shop | | 1.000 | | | | 2.000 | | | | 2.192 | 2.112 |
| Serve Passengers | | | | | | | | | | 2.575 | 2.575 |
| Home | 1.669 | 1.964 | 1.719 | 2.596 | 1.247 | 2.810 | 1.767 | 2,326 | 2.824 | | 2.547 |
| Average Occupancy | 1.669 | 2.058 | 1.320 | 2.596 | 1.468 | 2.792 | 2.344 | 2.487 | 2.791 | 2.456 | 2.446 |

Table B-3a(3)

Summary - All External Trips

| | | | | Trip | Purpose | - Destination | 1 | | | | |
|---------------------------|-------|----------------------|----------------|-------------------------|---------|----------------------------|-------|-------|----------------|-------|----------------------|
| Trip Purpose Origin | Work | Personal Business | During Work | Medical or Dental | School | Social or Recreation | Eat | Shop | Serve Pass. | Home | Average Occupancy |
| Work | | 1.268 | 1.161 | | | 1.800 | 1.432 | 1.298 | 3.400 | 1.336 | 1.377 |
| Personal Business | 1.168 | 1.965 | 3.022 | 1.000 | 4.000 | 2.877 | 2.028 | 1.561 | | 1,528 | 1.683 |
| During Work | 1.250 | 2.000 | 1.228 | | | 1.000 | | 1.000 | | 1.157 | 1.225 |
| Medical or Dental | | 1.000 | | | | 1.000 | | 3.000 | | 2.430 | 2.394 |
| School | | | 2.000 | | 3.696 | 2.000 | | | 4.000 | 1.386 | 2.189 |
| Social or Recreation | 1,268 | 2.117 | | 3.000 | 5.000 | 2.534 | 2.097 | 3,153 | 3.199 | 2.490 | 2.490 |
| Eat | 2.000 | 2.005 | | | | 2.461 | | 2.334 | | 2.216 | 2.253 |
| Shop | 2.000 | 1.539 | | 6.000 | | 2.229 | 3.000 | 2.554 | 3.000 | 1.984 | 2.015 |
| Serve Passengers | | 4.000 | | | 4.000 | 3.000 | | 5.436 | | 3.207 | 3.355 |
| Home | 1.387 | 1.675 | 1.419 | 2.500 | 2.216 | 2.572 | 1.677 | 2.078 | 3.069 | | 2.133 |
| Average Occupancy | 1.387 | 1.708 | 1.250 | 2.549 | 2.711 | 2.557 | 1.759 | 2.121 | 3.116 | 2.002 | 2.048 |

SIBLEY STUDY AREA

DIRECTIONAL TRIPS BETWEEN STATIONS AND TRACTS 1970 AVERAGE JUNE WEEKDAY TRAFFIC

| | | , | EHICLE | TRIPS | | | | | 1 | EHICLE | TRIPS | | |
|---|--|---|--------------------------------------|--|---------------|--|---|---|---|--|------------------------------|------------------|---|
| From | То | Auto | Pickup and Panel | Single Unit & Bus | Semi Truck | Total | From | То | Auto | Pickup and Panel | Single Unit & Bus | Semi Truck | Total |
| 1 2 3 4 5 6 7 8 | 701 701 701 701 701 701 701 701 Total | 139 3 70 5 18 46 21 4 | 33 11 4 10 3 3 64 | 21 6 4 4 4 4 4 4 4 | 2 1 1 1 | 195 3 88 5 27 60 28 11 417 | 1 3 5 6 7 8 C1.2 | 707 707 707 707 707 707 Total | 14 5 3 2 3 | 15 1 1 5 22 | 4 1 2 7 | | 33 5 5 2 6 5 |
| 1 3 4 5 6 7 8 C1.2 | 702 702 702 702 702 702 702 702 Total | 35 58 1 8 56 48 3 | 14 23 3 1 | 6 | | 55 81 1 8 59 49 3 256 | 1 2 3 4 5 6 7 8 Cl. 2 | 708 708 708 708 708 708 708 708 Total | 71 20 3 18 22 16 1 | 16 4 2 2 2 3 1 28 | 1 2 | 1 | 95 4 20 3 20 25 21 2 |
| 1 2 3 5 6 7 8 | 703 703 703 703 703 703 703 Total | 135 1 38 6 68 25 3 276 | 24 5 2 5 10 3 49 | 11 1 1 3 2 1 | 2 4 | 172 1 44 9 76 37 9 | 1 2 3 4 5 6 7 8 | 709 709 709 709 709 709 709 Total | 63 3 11 1 11 44 3 1 | 24 3 1 5 5 1 2 | 17 3 | | 104 6 12 1 19 49 4 3 |
| 1 2 3 4 5 6 7 8 9 | 704 704 704 704 704 704 704 704 704 Total | 93 3 16 4 17 64 7 4 1 | 35 1 4 1 10 2 3 | 7 1 9 4 21 | 8 | 135 4 20 4 19 83 17 11 1 | 701 701 701 701 701 701 701 C1.3 | 1 2 3 4 5 6 7 8 Total | 130 7 34 1 17 49 13 2 253 | 30 1 11 2 8 7 1 5 | 27 4 2 3 1 37 | 1 3 1 5 | 188 8 49 3 30 59 15 8 |
| 1 2 3 4 5 6 7 8 | 706 706 706 706 706 706 706 706 Total | 192 1 73 15 45 129 45 6 | 41 14 5 17 13 10 5 | 38 2 6 8 5 | 6 1 7 | 277 1 89 20 68 151 60 11 | 702 702 702 702 702 702 702 702 702 C1.3 | 1 2 3 4 5 6 7 8 Total | 69 1 45 6 6 6 61 42 | 9 6 2 7 3 2 | 4 3 4 2 | 4 | 82 1 51 8 9 72 49 4 276 |

| | | | VEHICLE | TRIPS | | | | | \ | /EHICLE | TRIPS | | |
|---|---|---|-------------------------------------|----------------------------|---------------|--|--|---|---|-----------------------------------|-------------------------|----------------|---|
| From | To | Auto | Pickup and Panel | Single Unit & Bus | Semi Truck | Total | From | To | Auto | Pickup and Panel | Single Unit & Bus | Semi Truck | Total |
| 703 703 703 703 703 703 703 | 1 3 4 5 6 7 8 Total | 153 37 4 16 69 26 | 24 5 6 7 10 1 53 | 7 2 1 2 12 | 1 3 | 186 42 4 24 77 39 1 373 | 709 709 709 709 709 709 709 709 | 1 2 3 4 5 6 7 8 Total | 64 5 1 12 41 2 1 | 29 3 5 1 1 10 1 | 10 1 | 2 | 105 4 10 2 13 52 2 2 190 |
| 704 704 704 704 704 704 704 704 Cl. 3 | 1 2 3 4 5 6 7 8 9 | 119 2 16 1 9 47 9 1 3 | 27 4 1 4 20 1 2 | 7 1 4 4 2 1 | | 153 2 20 2 14 71 14 5 4 285 | 701 701 701 701 701 703 704 705 706 707 708 | 703 704 706 707 708 709 701 701 701 701 | 6 12 596 1 11 5 8 620 1 8 | 2 70 2 2 1 2 | 57 1 1 49 | 115 91 1 | 8 12 838 3 14 1 7 8 1 827 2 12 |
| 706 706 706 706 706 706 706 | 1 2 3 4 5 6 7 8 | 194 4 41 10 26 113 37 6 | 44 11 9 10 6 6 86 | 25 6 4 11 5 | 16 1 3 | 279 4 58 10 40 137 48 12 | 709 Cl. 4 | 701 Total 703 704 | 1 1269 5 1 | 150 | 108 | 207 | 1 1734 5 2 |
| 707 707 707 707 707 707 | 1 3 4 5 6 7 | 19 5 2 2 5 3 | 36 | 3 1 | 20 | 58 5 2 3 6 4 | 702 702 702 703 704 706 708 C1. 4 | 705 706 708 702 702 702 702 | 1 9 5 1 11 11 34 | 2 2 1 | 1 2 | | 1 11 2 5 1 13 1 |
| 708 708 708 708 708 708 708 708 | 1 2 3 4 5 6 7 8 Total | 77 3 18 1 13 35 15 4 | 18 1 1 1 2 27 | 13 1 1 15 | 3 | 111 4 19 1 18 36 15 7 | 703 703 703 703 703 703 701 702 706 708 709 C1. 4 | 701 702 706 707 708 709 703 703 703 703 703 | 5 5 15 1 3 1 6 5 20 2 1 | 2 5 1 2 4 2 1 | 1 | 2 | 7 5 25 1 5 1 8 5 27 4 2 |

| | | 1 | /EHICLE | TRIPS | | | | | 1 | /EHICLE | TRIP | 9 | | |
|------------|--------------|------------------------------|---------|------------------|-------|-----------|--------------|----------------|-----------|---------|--------|-----|------------|---------|
| Prom | me | | Pickup | Single Unit & | Semïi | moto 1 | Exam | m _o | garage (F | Pickup | Sin | le | Semi | Total |
| From 704 | To 701 | Auto 8 | Panel | Bus | Truck | Total 8 | 708 | To 701 | Auto 8 | Panel 3 | Bus | | Truck 1 | Total |
| 704 | 702 | 1 | | | | 1 | 708 | 702 | 1 | | | | - | 1 |
| 704 | 706 | 4 | 2 | | | 6 | 708 | 703 | 2 2 | 2 | | | | 4 3 |
| 704 | 708 | 4 | 1 | | | 5 | 708 | 706 | 7 | 1 | | 1 | | 9 |
| 704 | 709 | 12 | 1 | | | 1 12 | 708 | 709 | 11 | 2 | | 1 | | 1 14 |
| 702 | 704 | 1 | | 1 | | 2 | 702 | 708 | | 2 | To the | *** | No. of the | 2 |
| 706 | 704 704 | 1 | 1 | | | 1 | 703 | 708 708 | 3 4 | 1 1 | | 1 | March 2 | 5 |
| 708 | 704 | 2 | 1 | | | 2 3 | 706 | 708 | 1 | 1 | | | | 5 2 |
| 709 | 704 Total | 35 | 1 8 | 1 | | 2 44 | 709 Cl. 4 | 708 Total | 2 41 | 14 | | 4 | 1 | 2 60 |
| 01. | | 33 | | | | 44 | 01.4 | TOCAT | 41 | 14 | | | 1 | 00 |
| | | | | | | | | | | | | | | |
| 706 | 701 | 620 | 67 | 49 | 91 | 827 13 | | | | | | | | |
| 706 | 703 | 20 | 4 | 1 | 2 | 27 | | | | | | | | La set |
| 706 | 704 | 3 | 1 | | | 1 3 | 709 | 701 | 1 | 1 | | | | 1 2 |
| 706 | 708 | 1 | 1 | | | 2 | 709 | 704 | 1 | 1 | | | | 2 |
| 706 | 709 | 7 597 | 3 70 | 1 57 | 115 | 11 839 | 709 | 706 | 8 2 | 1 | | | 1 | 10 2 |
| 702 | 706 | 9 | 2 | | | 11 | 701 | 709 | | 1 | | | | 1 |
| 703 | 706 706 | 15 | 5 2 | 4 | 1 | 25 6 | 703 | 709 | 1 | 1 | | | | 1 |
| 707 | 706 | 1 | | | | 1 | 706 | 709 | 7 | 3 | | 1 | | 11 |
| 708 | 706 706 | 7 8 | 1 | 1 | 1 | 9 | 707 | 709 | 1 | | | 1 | COM. | 1 |
| | Total | COLUMN TWO IS NOT THE OWNER. | 158 | 114 | 210 | 1785 | C1. 4 | | 22 | 8 | | 2 | 1 | 33 |
| | | | | | | | | | | | | | | |
| 707 | 701 704 | 1 1 | 1 | | | 2 2 | | | | | | | | |
| 707 | 706 | 1 | | | | 1 | l gay | | | | | | | |
| 707 | 709 | 1 | 2 | | | 1 3 | | | | | | | | |
| 703 | 707 | 1 | | | | 1 | | | | | | | | |
| 704 706 | | 1 3 | | | | 1 3 | 1 | | | | | | | |
| C1.4 | Total | 10 | 4 | | | 14 | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| - | | | | | | 1110 | | | | | | | | |
| | | | | | | 77.58 | | | | 133 | | | | |
| | k a T | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | PARTIE N | |
| | | | | | | | | | | | | | | - HA |
| H. A. | | | MAN BE | | | | | | | PE INCh | | | P. P. | A Time |
| | | 20 | | | | 1 | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | - | | | | | | | | | 77.77 | |
| | | - | | | | | | | | | | 41 | | |

SIBLEY STUDY AREA

NONDIRECTIONAL TRIPS BETWEEN STATIONS AND TRACTS 1970 AVERAGE JUNE WEEKDAY TRAFFIC

| - | | , | VEHICLE | TRIPS | | | | | 1 | /EHICLE | TRIPS | | |
|------------|------------|----------|------------------------|-------------------------|---------------|-----------|---------------|--------------|-----------|------------------------|-------------------------|---------------|----------|
| From | To | Auto | Pickup and Panel | Single Unit & Bus | Semi Truck | Total | From | To | Auto | Pickup and Panel | Single Unit & Bus | Semi Truck | Total |
| 701 | 1 | 269 | 63 | 48 | 3 | 383 11 | 707 | 1 3 | 33 10 | 51 | 7 | | 91 10 |
| 701 | 2 3 | 10 | 1 22 | 10 | 1 | 137 | 707 | 4 | 2 | | | | 2 |
| 701 | 4 | 6 | 2 | | | 8 | 707 | 5 | 5 | 1 | 2 | | 8 |
| 701 | 5 6 | 35 95 | 12 | 6 7 | 4 | 57 119 | 707 | 6 7 | 7 | 1 1 | 3 | | 10 |
| 701 701 | 7 | 34 | 4 | 4 | 1 | 43 | 707 | 8 | | 5 | | | 5 |
| 701 | 8 | 6 | 8 129 | 5 80 | 9 | 19 777 | C1.2&3 | Total | 63 | 59 | 12 | | 134 |
| 21.2 &3 | Total | 559 | 129 | 80 | | | | | | | | | |
| | | | | 10 | | 137 | 708 | 1 | 148 | 34 | 20 | 4 | 206 |
| 702 702 | 1 2 | 104 | 23 | 10 | | 1 1 | 708 | 3 | 38 | 1 | | | 39 |
| 702 | 3 | 103 | 29 | - | | 132 | 708 | 4 | 4 | | | | 38 |
| 702 | 4 5 | 7 | 2 | 3 | | 9 | 708 | 5 | 31 57 | 6 3 | 1 | | 61 |
| 702 702 | 6 | 117 | 10 | , | 4 | 131 | 708 | 7 | 31 | 3 | 2 | | 36 |
| 702 | 7 | 90 | 4 | 4 | | 98 | 708 | 8 | 5 | 55 | 25 | 4 | 9 401 |
| 702 | 8 Total | 439 | 70 | 19 | 4 | 532 | C1.2&3 | Total | 317 | 35 | 23 | - | 401 |
| | | | | | | | | | | | | | |
| 700 | | 200 | 40 | 18 | 4 | 358 | 709 | 1 2 | 127 | 53 | 27 | 2 | 209 |
| 703 | 1 2 | 288 | 48 | 10 | 4 | 1 | 709 | 3 | 16 | 6 | | | 22 |
| 703 | 3 | 75 | 10 | 1 | | 86 | 709 | 4 | 2 | 1 | 2 | | 3 32 |
| 703 | 5 | 22 | 8 | 3 | | 33 | 709 | 5 | 23 85 | 6 | 3 | | 101 |
| 703 | 6 | 137 | 12 | 4 | | 153 | 709 | 7 | 5 | 1 | | | 6 |
| 703 703 | 7 8 | 51 | 20 | 4 | 1 2 | 76 10 | 709 C1.2&3 | 8 Total | 263 | 91 | 32 | 2 | 388 |
| 1,2 &3 | Total | 581 | 102 | 31 | 7 | 721 | 102,200 | 2000 | | | | | |
| | | | | | | | 701 | 703 | 11 | 4 | | | 15 |
| 704 | 1 | 212 | 62 | 14 | | 288 | 701 | 704 | 20 | 4 | Her way | | 20 |
| 704 | 2 | 5 | 1 | 1 | | 6 | 701 | 705 | 1216 | 137 | 1 106 | 206 | 1665 |
| 704 704 | 3 4 | 32 5 | 8 | la la e | | 40 | 701 | 706 707 | 1216 | 3 | 100 | 200 | 5 |
| 704 | 5 | 26 | 5 | 2 | 703 | 33 | 701 | 708 | 19 | 5 | 1 | 1 | 26 |
| 704 704 | 6 7 | 111 | 30 | 13 | 8 | 154 31 | 701 C1. 4 | 709 Total | 1269 | 150 | 108 | 207 | 1734 |
| 704 | 8 | 5 | 5 | 6 | | 16 | C1.2&3 | Total | 559 | 129 | 80 | 9 | 777 |
| 704 | 9 Total | 416 | 115 | 40 | 8 | 5 579 | 701 | Total | 1828 | 279 | 188 | 216 | 2511 |
| 1.203 | IOCAL | 410 | 115 | 40 | | | | | | | | | |
| 706 | 1 | 386 | 85 | 63 | 22 | 556 | | | | | | | |
| 706 | 1 2 | 5 | 65 | 03 | 22 | 5 | 702 | 703 | 10 | 11.37 | | | 10 |
| 706 | 3 | 114 | 25 | 8 | 10 7 2 | 147 | 702 | 704 | 2 | | 1 | | 3 |
| 706 706 | 5 | 25 71 | 5 26 | 10 | 1 | 30 108 | 702 | 705 706 | 1 20 | 3 | 1 | 7-17 | 24 |
| 706 | 6 | 242 | 23 | 19 | 4 | 288 | 702 | 708 | 1 | 2 | | | 3 |
| 706 706 | 7 8 | 82 12 | 16 11 | 10 | | 108 23 | C1.4 | Total Total | 34 439 | 70 | 19 | 4 | 532 |
| | Total | 937 | 191 | 110 | 27 | 1265 | | Total | 473 | 75 | 21 | 4 | 573 |

| | | , | /EHICLE | TRIPS | | | | | 1 | EHICLE | TRII | S | | |
|--|--|---|-------------------------------------|---------------------------------------|----------------------------|--|--|---|--|------------------------|-------------------|-----------|---------------|--|
| From | To | Auto | Pickup and Panel | Single Unit & Bus | Semi Truck | Total | From | To | Auto | Pickup and Panel | Sin Uni Bus | | Semi Truck | Total |
| 703 703 703 | 701 702 706 | 11 10 35 | 4 | 5 | 3 | 15 10 52 | 707 707 707 | 701 703 704 | 2 1 2 | 3 | Du | | | 5 |
| 703 703 | 707 708 | 1 5 | 3 | 1 | 3 | 1 9 | 707 | 706 709 | 4 | 1 | | | | 3 4 1 |
| 703 | 709 Total | 2 64 | 1 17 | 6 | 3 | 3 | THE REAL PROPERTY AND ADDRESS OF THE PARTY AND | Total | 10 | 4 59 | | 2 | | 14 |
| CONTRACTOR AND ADDRESS OF | Total Total | 581 645 | 102 | 31 37 | 7 10 | 721 811 | 707 | Total | 73 | 63 | | 2 | | 148 |
| 704 704 704 704 704 704 | 701 702 706 707 708 709 | 20 2 4 2 6 | 3 1 2 2 | 1 | | 20 3 7 3 8 3 | 708 708 708 708 708 708 | 701 702 703 704 706 709 | 19 1 5 6 8 2 | 5 2 3 2 2 | | 1 | 1 | 26 3 9 8 11 |
| C1.4 | Total Total Total | 35 416 451 | 8 115 123 | 1 40 41 | 8 8 | 579 623 | Cl. 4 Cl. 2&3 708 | Total | 41 317 358 | 14 55 69 | 2 | 4 5 9 | 1 4 5 | 3 60 401 461 |
| THE RESERVE AND ADDRESS OF | 701 702 703 704 707 708 709 Total | 1216 20 35 4 4 8 15 1302 | 137 3 9 3 2 4 158 | 106 1 5 1 1 114 110 | 206 3 1 210 27 | 1665 24 52 7 4 11 21 1784 1265 | 709 709 709 709 709 709 C1.4 C1.2&3 | 701 703 704 706 707 708 Total | 1 2 1 15 1 2 22 263 | 1 1 2 4 | | 1 1 2 2 2 | 1 2 | 2 3 3 21 1 3 33 388 |
| 706 | Total | 2239 | 349 | 224 | 237 | 3049 | 709 | Total | 285 | 99 | | 4 | 3 | 421 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 18 | | | | | | | | | | | | | |
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