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K. G. Fukano

INSTITUTE FOR FISHERIES RESEARCH
DIVISION OF FISHERIES
MICHIGAN DEPARTMENT OF CONSERVATION
COOPERATING WITH THE
UNIVERSITY OF MICHIGAN

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Report No. 1162

Summary of motor vehicle operations
for the calendar year 1947

by

K. G. Fukano

Since 1941 a report on the motor vehicles operated by the Institute has been prepared each year. To facilitate comparison with previous summaries this report will follow the pattern of Institute Reports Nos. 752, 752A, 922, 985, 1034 and 1129.

All tables are self-explanatory. March 1947, two vehicles, #675 old (1941 1/2-ton sedan delivery Chevrolet truck) and #680 old (1938 1/2-ton panel Chevrolet truck) were turned in. The following table lists the motor vehicles used by the Institute during 1947:

*Mr. Westerman
Recd.
2/26/48*

INDEX

Abc
(W)

License number	Total mileage to date	Total cost of operations to date	Year	Make	Body style
671	58,071	\$1,481.38	1942	Chevrolet	1/2-ton sedan delivery truck
675 old	96,306	2,108.95	1941	Chevrolet	1/2-ton sedan delivery truck
675	14,313	344.83	1946	Chevrolet	Suburban carryall
680 old	73,547	1,657.36	1938	Chevrolet	1/2-ton panel truck
680	13,513	283.46	1946	Ford	Sedan delivery
681	47,867	1,780.48	1939	Ford	1-1/2-ton panel truck
682	64,794	1,669.14	1939	Ford	1-1/2-ton panel truck
691	105,189	2,046.33	1941	Chevrolet	Suburban carryall
692	110,833	2,281.39	1941	Chevrolet	Coupe
694	58,042	1,477.30	1941	Chevrolet	3/4-ton panel truck
701	19,890	447.94	1946	Chevrolet	Suburban carryall
702	14,638	387.34	1946	Chevrolet	Suburban carryall
704	14,754	290.72	1947	Chevrolet	Sedan delivery
705	17,955	340.87	1947	Chevrolet	Sedan delivery
706	20,177	433.58	1947	Chevrolet	Sedan delivery
707	15,819	300.91	1947	Chevrolet	Sedan delivery
708	3,517	127.62	1947	Ford	Express one-ton pickup
709	10,687	183.85	1947	Chevrolet	Coupe

↓
Turned in March 1947.

Tables 1 to 18, inclusive, summarize the monthly cost of operation for each vehicle. The total monthly cost of operations is presented in Table 19. The yearly summary for each unit is presented in Table 20.

INSTITUTE FOR FISHERIES RESEARCH

By K. G. Fukano

Report approved by: A. S. Hazzard

Report typed by: S. E. Bommer

Table 1

License number 671 (Chevrolet sedan delivery truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	62.1	12.64	1	.15	...	...	1,031	48,736	12.79	1,065.44
February	38.0	7.02	...	...	...	12.55	497	49,233	19.57	1,085.01
March	78.0	14.75	2	.30	...	4.19	1,223	50,456	19.24	1,104.25
April	71.0	13.03	1	.37	...	...	796	51,252	13.40	1,117.65
May	81.7	15.20	...	...	...	16.95	1,125	52,377	32.15	1,149.80
June	87.5	16.18	1	.15	...	22.65	1,045	53,422	38.98	1,188.78
July	103.8	19.84	7	2.37	1.25	45.98	1,245	54,667	69.44	1,258.22
August	78.0	14.04	2	.30	...	6.76	990	55,657	21.10	1,279.32
September	56.0	10.08	6	2.07	32.31	24.72	905	56,562	69.18	1,348.50
October	63.0	11.62	...	...	14.40	39.73	976	57,538	65.75	1,414.25
November	26.0	5.76	...	...	...	...	238	57,776	5.76	1,420.01
December	44.0	7.92	6	2.22	31.52	19.71	295	58,071	61.37	1,481.38
Total	789.1	148.08	26	7.93	79.48	193.24	10,366	58,071	428.73	1,481.38

Table 2

License number 675 old (Chevrolet sedan delivery truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires & tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date	
January	73.8	15.24	3	.69	...	...	874	95,957	15.93	2,092.38
February	31.3	6.66	3	.76	...	9.15	349	96,306	16.57	2,108.95	
	Turned in in March										
Total	105.1	21.90	6	1.45	...	9.15	1,223	96,306	32.50	2,108.95	

Table 3

License number 675 (Chevrolet suburban carryall)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
March	19.1	4.25	...	...	...	...	371	371	4.25	4.25
April	133.6	27.06	8	2.94	...	53.77	2,151	2,522	83.77	88.02
May	135.6	27.61	11	3.75	...	3.86	2,295	4,817	35.22	123.24
June	104.5	21.80	6	1.95	...	20.25	1,692	6,509	44.00	167.24
July	104.4	22.92	1	.36	.75	15.00	1,696	8,205	39.03	206.27
August	101.0	21.87	3	.87	.75	1.50	1,666	9,871	24.99	231.26
September	83.2	17.37	...	...	5.60	...	1,150	11,021	22.97	254.23
October	70.5	15.49	6	2.16	...	6.20	1,134	12,155	23.85	278.08
November	96.7	20.11	2	.46	24.55	10.93	1,560	13,715	56.05	334.13
December	34.3	8.62	...	...	.50	1.58	598	14,313	10.70	344.83
Total	882.9	187.10	37	12.49	32.15	113.09	14,313	14,313	344.83	344.83

Table 4

License number 680 old (Chevrolet panel truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	...	...	...	...	...	...	...	73,547	...	1,657.36
February	...	...	...	...	...	...	...	73,547	...	1,657.36
	Turned in in March									
Total	...	...	...	...	...	...	...	73,547	...	1,657.36

Table 5

License number 680 (Ford sedan delivery truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, Misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
March	62.7	11.72	5	1.75	...	1.75	845	845	15.22	15.22
April	113.0	20.59	5	1.75	...	2.60	1,490	2,335	24.94	40.16
May	105.5	19.24	6	2.26	.75	1.80	1,340	3,675	24.05	64.21
June	140.5	26.23	1	.35	.75	2.25	2,129	5,804	29.58	93.79
July	135.5	25.53	7	2.66	...	6.61	2,005	7,809	34.80	128.59
August	105.0	20.11	6	2.18	...	2.50	1,602	9,411	24.79	153.38
September	75.0	13.71	1	.36	...	3.00	875	10,286	17.07	170.45
October	58.0	11.41	6	2.16	2.50	7.74	817	11,103	23.81	194.26
November	130.2	24.14	...	...	...	14.20	1,687	12,790	38.34	232.60
December	68.0	12.24	6	2.16	22.80	13.66	723	13,513	50.86	283.46
Total	993.4	184.92	43	15.63	26.80	56.11	13,513	13,513	283.46	283.46

Table 6

License number 681 (Ford 1-1/2-ton panel truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	61.0	12.81	4	1.16	...	...	637	42,726	13.97	1,598.79
February	77.3	16.39	1	.30	...	.35	571	43,297	17.04	1,615.83
March	73.8	15.86	7	2.31	1.50	2.50	710	44,007	22.17	1,638.00
April	81.9	18.06	3	.98	...	.35	849	44,856	19.39	1,657.39
May	50.8	11.23	7	2.40	...	2.50	474	45,330	16.13	1,673.52
June	45.4	10.23	3	.90	...	...	435	45,765	11.13	1,684.65
July	54.2	11.25	3	.80	...	3.68	610	46,375	15.73	1,700.38
August	60.0	10.80	4	.60	...	...	546	46,921	11.40	1,711.78
September	20.0	4.58	5	1.50	...	9.00	302	47,223	15.08	1,726.86
October	28.2	6.94	...	...	...	19.59	235	47,458	26.53	1,753.39
November	40.8	9.92	6	1.80	...	1.00	407	47,865	12.72	1,766.11
December	16.3	4.26	...	...	...	10.11	2	47,867	14.37	1,780.48
Total	609.7	132.33	43	12.75	1.50	49.08	5,778	47,867	195.66	1,780.48

Table 7

License number 682 (Ford 1-1/2-ton panel truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, mise. expense	Mileage during month	Total mileage to date	Total cost during month	Total Cost to date
January	71.0	12.78	...	...	...	1.25	622	58,390	14.03	1,411.71
February	66.0	11.88	5	1.70	...	26.97	680	59,070	40.55	1,452.26
March	80.7	15.22	...	...	...	...	814	59,884	15.22	1,467.48
April	69.1	12.90	...	...	...	...	558	60,442	12.90	1,480.38
May	41.0	7.38	...	...	...	8.45	385	60,827	15.83	1,496.21
June	72.2	14.07	5	.87	...	13.17	580	61,407	28.11	1,524.32
July	60.1	13.08	5	1.85	1.00	6.78	658	62,065	22.71	1,547.03
August	106.6	19.76	3	.45	...	20.10	1,211	63,276	40.31	1,587.34
September	51.7	9.74	1	.15	7.25	...	469	63,745	17.14	1,604.48
October	35.5	7.55	...	...	...	1.08	354	64,099	8.63	1,613.11
November	35.0	6.30	...	...	...	3.83	493	64,592	10.13	1,623.24
December	28.5	7.40	5	1.50	...	37.00	202	64,794	45.90	1,669.14
Total	717.4	138.06	24	6.52	8.25	118.63	7,026	64,794	271.46	1,669.14

Table 8

License number 691 (Chevrolet suburban carryall)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, mise. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	75.0	13.50	7	1.80	20.86	3.06	1,043	92,114	39.22	1,702.90
February	79.0	14.22	1	.15	...	.44	834	92,948	14.81	1,717.71
March	66.0	11.88	6	.90	.75	2.94	756	93,704	16.47	1,734.18
April	161.1	31.38	13	3.25	4.42	40.27	2,423	96,127	79.32	1,813.50
May	89.0	16.33	7	2.05	2.85	13.55	1,225	97,352	34.78	1,848.28
June	79.0	14.22	4	.60	3.25	16.20	1,218	98,570	34.27	1,882.55
July	138.5	24.93	13	2.70	1.35	4.20	2,259	100,829	33.18	1,915.73
August	132.3	26.41	13	2.70	2.50	1.25	1,980	102,809	32.86	1,948.59
September	64.0	11.52	8	2.25	18.30	2.25	943	103,752	34.32	1,982.91
October	91.5	18.16	13	2.85	22.96	19.45	1,287	105,039	63.42	2,046.33
November	...	...	...	...	...	...	150	105,189	...	2,046.33
December	...	...	...	...	...	...	...	105,189	...	2,046.33
Total	975.4	182.55	85	19.25	77.24	103.61	14,118	105,189	382.65	2,046.33

Table 9

License number 692 (Chevrolet coupe)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	40.2	8.64	...	...	12.26	1.39	629	96,438	22.29	1,940.03
February	52.3	11.13	7	1.97	...	6.53	981	97,419	19.63	1,959.66
March	45.5	9.84	1	.30	...	6.80	629	98,048	16.94	1,976.60
April	120.5	26.22	3	.87	...	3.00	2,384	100,432	30.09	2,006.69
May	148.6	31.28	3	.90	...	4.03	2,613	103,045	36.21	2,042.90
June	74.6	16.50	7	2.45	...	18.58	1,281	104,326	37.53	2,080.43
July	140.9	29.78	8	2.40	17.85	3.86	2,642	106,968	53.89	2,134.32
August	84.5	18.30	6	1.77	.35	3.00	1,200	108,168	23.42	2,157.74
September	26.9	6.48	1	.30	1.00	9.63	523	108,691	17.41	2,175.15
October	41.0	9.58	1	.30	...	...	596	109,287	9.88	2,185.03
November	61.3	14.50	1	.35	.75	61.09	797	110,084	76.69	2,261.72
December	42.1	10.40	12	3.72	...	5.55	749	110,833	19.67	2,281.39
Total	878.4	192.65	50	15.33	32.21	123.46	15024	110,833	363.65	2,281.39

Table 10

License number 694 (Chevrolet 3/4-ton panel truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	82.0	14.76	10	2.60	10.89	.30	1,346	43,906	28.55	1,053.48
February	71.0	12.78	4	.60	37.21	.57	892	44,798	51.16	1,104.64
March	48.0	8.64	4	.60	...	...	896	45,694	9.24	1,113.88
April	86.0	16.22	12	2.20	...	...	1,224	46,918	18.42	1,132.30
May	126.0	23.57	16	2.40	...	1.30	2,022	48,940	27.27	1,159.57
June	166.4	30.43	19	3.49	...	...	2,678	51,618	33.92	1,193.49
July	110.0	19.80	11	1.65	...	3.05	1,720	53,338	24.50	1,217.99
August	115.5	20.79	5	.75	...	153.67	1,876	55,214	175.21	1,393.20
September	44.0	7.92	2	.30	...	38.98	879	56,093	47.20	1,440.40
October	71.0	13.38	2	.30	...	...	1,094	57,187	13.68	1,454.08
November	32.0	5.76	5	.75	1.50	9.21	390	57,577	17.22	1,471.30
December	32.5	5.85	1	.15	...	...	465	58,042	6.00	1,477.30
Total	984.4	179.90	91	15.79	49.60	207.08	15,482	58,042	452.37	1,477.30

Table 11

License number 701 (Chevrolet suburban carryall)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, mise. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	122.5	25.56	8	3.87	16.45	...	1,931	2,622	45.88	64.57
February	182.8	35.77	9	2.75	...	12.40	2,370	4,992	50.92	115.49
March	80.8	16.64	5	1.80	4.00	2.50	1,423	6,415	24.94	140.43
April	108.0	19.44	5	1.75	...	1.25	1,570	7,985	22.44	162.87
May	100.3	18.42	5	1.75	...	...	1,657	9,642	20.17	183.04
June	131.2	25.31	1	.26	.40	4.27	2,031	11,673	30.24	213.28
July	69.2	12.70	5	.75	1.75	61.67	1,193	12,866	76.87	290.15
August	160.5	30.45	5	.75	14.38	4.54	2,569	15,435	50.12	340.27
September	154.2	28.00	10	2.50	1.00	20.55	2,372	17,807	52.05	392.32
October	68.0	12.24	5	1.75	...	10.83	1,104	18,911	24.82	417.14
November	...	...	...	...	...	6.40	114	19,025	6.40	423.54
December	79.0	16.60	5	1.80	1.00	5.00	865	19,890	24.40	447.94
Total	1,256.5	241.13	63	19.73	38.98	129.41	19,199	19,890	429.25	447.94

Table 12

License number 702 (Chevrolet suburban carryall)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, mise. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
January	22.5	4.85	...	...	...	4.50	466	466	9.35	9.35
February	61.0	10.98	6	2.11	...	15.47	690	1,156	28.56	37.91
March	54.9	11.16	1	.30	...	55.69	874	2,030	67.15	105.06
April	102.2	22.24	6	2.16	...	4.10	1,658	3,688	28.50	133.56
May	166.3	35.66	6	2.16	16.95	.52	2,475	6,163	55.29	188.85
June	133.1	27.26	6	1.90	...	22.25	2,049	8,212	51.41	240.26
July	72.5	13.05	...	...	1.00	1.85	1,216	9,428	15.90	256.16
August	91.8	17.74	6	1.80	...	18.70	1,472	10,900	38.24	294.40
September	48.5	10.92	5	1.75	...	1.65	816	11,716	14.32	308.72
October	85.6	16.23	2	.30	2.10	7.05	1,404	13,120	25.68	334.40
November	73.5	13.23	5	1.80	5.59	2.91	830	13,950	23.53	357.93
December	42.2	8.72	5	2.00	17.06	1.63	688	14,638	29.41	387.34
Total	954.1	192.04	48	16.28	42.70	136.32	14,638	14,638	387.34	387.34

Table 13

License number 704 (Chevrolet sedan delivery truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
April	65.9	12.23	2	.30	...	...	1,454	1,454	12.53	12.53
May	87.0	15.66	10	3.70	...	5.88	1,589	3,043	25.24	37.77
June	193.5	34.97	7	2.15	...	4.65	3,299	6,342	41.77	79.54
July	140.0	25.20	10	3.70	...	46.00	2,303	8,645	74.90	154.44
August	93.0	16.74	6	1.75	.75	6.30	1,301	9,946	25.54	179.98
September	79.0	14.22	...	...	2.75	17.65	1,281	11,227	34.62	214.60
October	76.0	13.68	...	...	...	...	1,162	12,389	13.68	228.28
November	74.5	13.41	...	...	...	...	1,155	13,544	13.41	241.69
December	79.2	15.18	10	3.70	22.80	7.35	1,210	14,754	49.03	290.72
Total	888.1	161.29	45	15.30	26.30	87.83	14,754	14,754	290.72	290.72

Table 14

License number 705 (Chevrolet sedan delivery truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
April	77.9	16.98	7	2.59	...	1.10	1,497	1,497	20.67	20.67
May	221.7	48.60	11	4.07	1.00	3.22	3,324	4,821	56.89	77.56
June	179.9	40.22	5	1.85	...	2.91	2,993	7,814	44.98	122.54
July	149.3	32.76	6	2.17	...	11.11	2,721	10,535	46.04	168.58
August	93.8	21.87	10	3.70	.75	2.38	1,744	12,279	28.70	197.28
September	131.4	28.07	...	...	...	14.40	1,974	14,253	42.47	239.75
October	147.1	31.64	2	.72	...	...	2,437	16,690	32.36	272.11
November	61.0	13.52	5	1.80	...	43.90	917	17,607	59.22	331.33
December	19.2	4.71	...	...	...	4.83	348	17,955	9.54	340.87
Total	1,081.3	238.37	46	16.90	1.75	83.85	17,955	17,955	340.87	340.87

Table 15

License number 706 (Chevrolet sedan delivery truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
April	32.0	6.36	1	.36	...	...	683	683	6.72	6.72
May	225.0	42.21	15	4.35	...	5.15	3,543	4,226	51.71	58.43
June	175.0	33.64	12	4.16	...	12.08	2,964	7,190	49.88	108.31
July	117.9	22.23	6	1.95	1.00	3.36	1,955	9,145	28.54	136.85
August	205.4	42.32	11	3.75	1.00	34.01	3,306	12,451	81.08	217.93
September	126.2	24.53	5	1.80	...	3.37	2,005	14,456	29.70	247.63
October	183.8	36.80	7	2.48	.60	44.43	2,833	17,289	84.31	331.94
November	133.3	29.74	7	2.41	...	1.00	2,008	19,297	33.15	365.09
December	66.1	15.62	...	...	20.20	32.67	880	20,177	68.49	433.58
Total	1,264.7	253.45	64	21.26	22.80	136.07	20,177	20,177	433.58	433.58

Table 16

License number 707 (Chevrolet sedan delivery truck)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
April	...	...	...	...	...	...	145	145	...	...
May	170.0	35.38	12	4.28	...	7.00	3,089	3,234	46.66	46.66
June	126.7	27.74	6	2.16	...	2.50	2,341	5,575	32.40	79.06
July	87.1	18.82	6	2.21	...	37.32	1,516	7,091	58.35	137.41
August	117.7	24.71	1	.15	...	.62	2,126	9,217	25.48	162.89
September	86.4	19.12	5	1.80	4.10	6.85	1,383	10,600	31.87	194.76
October	133.9	27.69	5	1.80	1.00	2.75	2,405	13,005	33.24	228.00
November	91.2	20.91	5	1.80	...	32.38	1,592	14,597	55.09	283.09
December	64.0	15.02	5	1.80	...	1.00	1,222	15,819	17.82	300.91
Total	877.0	189.39	45	16.00	5.10	90.42	15,819	15,819	300.91	300.91

Table 17

License number 708 (Ford express one-ton pickup)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
May	33.2	7.62	5	1.80	1.30	3.10	373	373	13.82	13.82
June	40.8	8.94	...	...	...	...	458	831	8.94	22.76
July	54.6	12.03	5	1.80	...	1.25	640	1,471	15.08	37.84
August	46.9	10.64	...	...	...	...	575	2,046	10.64	48.48
September	51.6	11.27	1	.35	...	1.25	515	2,561	12.87	61.35
October	16.5	3.76	...	...	...	...	328	2,889	3.76	65.11
November	51.0	12.23	5	1.80	...	1.00	436	3,325	15.03	80.14
December	16.0	3.90	...	...	...	43.58	192	3,517	47.48	127.62
Total	310.6	70.39	16	5.75	1.30	50.18	3,517	3,517	127.62	127.62

Table 18

License number 709 (Chevrolet coupe)

Summary of operations by months

Month	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expense	Mileage during month	Total mileage to date	Total cost during month	Total cost to date
May	8.6	1.95	...	...	...	...	320	320	1.95	1.95
June	69.9	14.60	5	1.85	...	30.87	1,346	1,666	47.32	49.27
July	109.0	23.41	1	.36	.10	3.00	1,891	3,557	26.87	76.14
August	50.2	11.77	1	.30	...	1.00	1,018	4,575	13.07	89.21
September	78.2	16.95	1	.36	...	6.03	1,215	5,790	23.34	112.55
October	151.2	30.11	5	1.80	...	4.00	2,853	8,643	35.91	148.46
November	57.0	12.18	5	1.80	1.00	8.00	992	9,635	22.98	171.44
December	56.3	12.41	...	...	...	...	1,052	10,687	12.41	183.85
Total	580.4	123.38	18	6.47	1.10	52.90	10,687	10,687	183.85	183.85

Table 19

Monthly cost of operations for
all vehicles during 1947

Month	Gasoline (gallons)	Cost of gasoline	Oil (quarts)	Cost of oil	Cost of tires & tubes	Cost of repairs, misc. expenses	Mileage during month	Total cost during month
January	610.1	120.78	33	10.27	60.46	10.50	8,579	202.01
February	658.7	126.83	36	10.34	37.21	84.43	7,864	258.81
March	609.5	119.96	31	8.26	6.25	76.37	8,541	210.84
April	1,222.2	242.71	66	19.52	4.42	106.44	18,882	373.09
May	1,790.3	357.34	114	35.87	22.85	77.31	27,849	493.37
June	1,820.2	362.34	88	25.09	4.40	172.63	28,539	564.46
July	1,647.0	327.33	94	27.73	26.05	254.72	26,270	635.83
August	1,642.2	328.32	82	21.82	20.48	256.33	25,182	626.95
September	1,176.3	234.48	51	15.49	72.31	159.33	17,607	481.61
October	1,320.8	266.28	54	16.62	43.56	162.85	21,019	489.31
November	963.5	201.71	46	14.77	33.39	195.85	13,766	445.72
December	687.7	148.85	55	19.05	115.88	183.67	9,491	467.45
Total	14,148.5	2,836.93	750	224.83	447.26	1,740.43	213,589	5,249.45

Table 20

Summary of individual motor vehicle
operations for 1947

License number	Gasoline (gallons)	Cost of gasoline	Oil (qts.)	Cost of oil	Cost of tires and tubes	Cost of repairs, misc. expenses	Mileage during 1947	Cost of operation during 1947	Miles per gallon of gas	Total cost per mile
671	789.1	148.08	26	7.93	79.48	193.24	10,366	428.73	13.14	.0414
675 old	105.1	21.90	6	1.45	...	9.15	1,223	32.50	11.64	.0266
675	882.9	187.10	37	12.49	32.15	113.09	14,313	344.83	16.21	.0241
680 old	...	...	...	...	...	...	...	...	...	...
680	993.4	184.92	43	15.63	26.80	56.11	13,513	283.46	13.60	.0210
681	609.7	132.33	43	12.75	1.50	49.08	5,778	195.66	9.48	.0339
682	717.4	138.06	24	6.52	8.25	118.63	7,026	271.46	9.79	.0386
691	975.4	182.55	85	19.25	77.24	103.61	14,118	382.65	14.47	.0271
692	878.4	192.65	50	15.33	32.21	123.46	15,024	363.65	17.10	.0242
694	984.4	179.90	91	15.79	49.60	207.08	15,482	452.37	15.73	.0292
701	1,256.5	241.13	63	19.73	38.98	129.41	19,199	429.25	15.28	.0224
702	954.1	192.04	48	16.28	42.70	136.32	14,638	387.34	15.34	.0265
704	888.1	161.29	45	15.30	26.30	87.83	14,754	290.72	16.61	.0197
705	1,081.3	238.37	46	16.90	1.75	83.85	17,955	340.87	16.61	.0190
706	1,264.7	253.45	64	21.26	22.80	136.07	20,177	433.58	15.95	.0215
707	877.0	189.39	45	16.00	5.10	90.42	15,819	300.91	18.04	.0190
708	310.6	70.39	16	5.75	1.30	50.18	3,517	127.62	11.32	.0363
709	580.4	123.38	18	6.47	1.10	52.90	10,687	183.85	18.41	.0172
Total or average	14,148.5	2,836.93	750	224.83	447.26	1,740.43	213,589	5,249.45	15.10	.0246