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INSTITUTE FOR FISHERIES RESEARCH
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SUMMARY OF MOTOR VEHICLE OPERATIONS
FOR THE CALENDAR YEAR 1952

By

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This is the twelfth annual report on motor vehicles operated by the Institute for Fisheries Research. The author has followed the same general pattern as was used in previous reports. This is to facilitate a comparison with other annual vehicle reports. All tables are self-explanatory. Only the summary table 1 and 2 have been typed and are included in copies of this report which are distributed. The detailed tables of individual unit operational costs are on file in Ann Arbor with the Institute's copy of this report.

The 1950 Plymouth suburban, license number 12-719 last year, was changed to 12-572 in February.

A 1952 Chevrolet sedan delivery was purchased in May, license number 12-597. This vehicle is an addition to inventory.

Two 1952 Chevrolet sedan deliveries were purchased in May, license numbers 12-635 and 12-661; and the old cars which they replaced were turned over to the salvage department.

A 1952 Chevrolet suburban carryall was delivered in December, license number 12-607; and the old vehicle it replaced was turned over to the salvage department.

A 1952 Chevrolet 1/2-ton panel truck was delivered in December, license number 12-590; and the 1947 Chevrolet coupè it replaced was turned over to the salvage department (The coupe had license number 12-637 until September, 1951, then changed to 12-736 until February, 1952).

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TABLE 1

Vehicles used by Institute for Fisheries Research during 1952

License number	Total mileage	Total cost of operation to date	Year	Make	Body style
12-572+	36,488	1,245.84	1950	Plymouth	Suburban carryall
12-590°‡	84,010	2,513.01	1947	Chevrolet	Coupe
12-590	1,522	31.24	1952	Chevrolet	1/2 ton panel
12-597‡	5,600	135.20	1952	Chevrolet	Sedan delivery
12-607‡	58,136	1,793.44	1949	Chevrolet	Suburban carryall
12-607	935	63.60	1952	Chevrolet	Suburban carryall
12-616	73,582	1,938.75	1948	Chevrolet	Four door sedan
12-617	54,170	1,706.71	1950	Chevrolet	Suburban carryall
12-618	13,200	381.90	1951	Chevrolet	Suburban carryall
12-619	18,165	570.70	1951	Chevrolet	Suburban carryall
12-621	29,693	854.07	1949	Chevrolet	Sedan delivery
12-629	41,720	1,346.87	1948	Chevrolet	Suburban carryall
12-630	60,804	1,734.38	1948	Plymouth	Coupe
12-632	19,234	1,061.45	1951	Chevrolet	Sedan delivery
12-633	16,243	530.75	1951	Chevrolet	Sedan delivery
12-634	20,106	579.17	1951	Chevrolet	Sedan delivery
12-635‡	86,431	2,531.74	1947	Chevrolet	Sedan delivery
12-635	11,173	285.80	1952	Chevrolet	Sedan delivery
12-636	27,705	1,276.75	1946	Ford	Pick-up
12-637	25,203	537.73	1951	Chevrolet	Coupe
12-652	5,257	311.59	1951	Willys	Jeep pick-up
12-655	63,590	1,760.43	1948	Chevrolet	Sedan delivery
12-656	75,228	2,209.96	1948	Chevrolet	Sedan delivery
12-661‡	67,457	1,688.59	1948	Chevrolet	Sedan delivery
12-661	7,441	168.47	1952	Chevrolet	Sedan delivery
12-662	57,306	1,838.15	1948	Chevrolet	Suburban carryall
12-675	40,744	1,708.22	1949	Ford	F-6 stake

+12-572 was 12-719 last year. Changed in February, 1952.

°12-590 was 12-736 last year. Changed in February, 1952

‡A new vehicle--not replacement.

‡Vehicles turned over to salvage department after receiving replacements.

TABLE 2

Summary of individual motor vehicle operations for 1951

License	Gasoline gallons	Cost of gasoline	Oil quarts	Cost of oil	Cost of tires & tubes	Cost of repairs misc.exp.	Mileage during 1951	Cost of operation 1951	Miles per gallon of gas	Total cost per mile
12-572	1,478.8	409.72	76	27.89	6.00	275.92	23,466	719.53	15.9	.031
12-590+	536.8	149.30	39.5	15.75	9.33	83.44	7,589	257.82	14.1	.034
12-590	102.6	28.83	6	2.41	-	-	1,522	31.24	14.8	.021
12-597	355.4	101.36	18	6.56	1.23	26.05	5,600	135.20	15.8	.024
12-607+	919.3	257.80	64.5	20.55	21.46	128.02	13,904	427.83	15.1	.031
12-607	83.3	22.81	7	2.85	5.50	32.44	872	63.60	10.5	.073
12-616	641.3	174.50	34	12.35	35.65	58.45	11,217	280.95	17.5	.025
12-617	1,149.2	330.14	73	27.65	23.84	106.50	16,664	488.13	14.5	.029
12-618	987.4	275.26	33	13.32	-	68.21	12,751	356.79	12.9	.028
12-619	1,201.5	351.10	51	20.35	63.06	86.62	16,565	521.13	13.8	.031
12-621	577.5	165.48	30	12.00	59.74	98.74	9,094	335.96	15.7	.037
12-629	950.6	257.62	75	27.36	8.75	241.91	13,265	535.64	14.0	.040
12-630	1,017.7	294.39	82.5	32.83	2.20	181.50	11,540	510.92	11.3	.044
12-632	1,264.9	345.63	93	38.77	12.41	598.11	17,613	994.92	13.9	.056
12-633	1,061.5	301.17	68	23.66	34.31	150.08	15,517	509.22	14.6	.033
12-634	1,171.1	284.19	60	22.80	3.77	202.59	17,575	513.35	15.0	.029
12-635+	664.6	188.43	34	12.61	6.19	108.10	8,215	315.33	12.4	.038
12-635	722.0	200.78	29	10.61	2.00	72.41	11,173	285.80	15.5	.026
12-636	338.4	96.71	19	7.58	97.92	99.20	3,601	211.33	10.6	.059
12-637	1,275.7	352.43	55	19.50	2.00	65.69	21,320	439.62	16.7	.021
12-652	521.6	149.49	25	10.00	-	62.94	4,119	222.43	7.9	.054
12-655	1,105.2	314.52	83	31.57	11.07	245.61	18,136	602.77	16.4	.033
12-656	1,028.8	293.49	111	44.46	65.72	52.01	18,603	455.68	18.1	.024
12-661+	115.0	24.85	7	2.65	-	133.75	1,503	161.25	13.1	.107
12-661	445.8	127.31	28	11.20	4.75	25.21	7,441	168.47	16.7	.023
12-662	811.8	233.10	54	21.00	17.72	60.75	12,523	332.57	15.4	.027
12-675	623.1	154.60	33	11.12	-	163.15	3,266	328.87	5.2	.101
Totals										
or										
Averages										
	21,150.9	5,885.01	1,288.5	489.32	404.62	3,427.40	304,654	10,206.35	14.4	.034

+Old vehicles