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INSTITUTE FOR FISHERIES RESEARCH
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Report No. 1530

SUMMARY OF MOTOR VEHICLE OPERATION
FOR THE CALENDAR YEAR OF 1956

By

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This is the sixteenth annual report on vehicles operated by the Institute for Fisheries Research. The same general pattern has been followed as in previous reports to facilitate a comparison with other annual vehicle reports. All tables are self-explanatory. Only the summary (Tables 1 and 2) is included in this report. Details for individual units are on file in Ann Arbor with the Institute copy of this report.

In the calendar year of 1956, the Institute replaced four vehicles with new ones. Two 1956 Chevrolet carryalls replaced a 1952 and a 1954 Chevrolet carryall. Two 1951 Chevrolet sedan deliveries were replaced with a 1956 Chevrolet sedan delivery and a 1956 Chevrolet business coupe.

The average miles per gallon was 14.3 and the cost per mile of operation was \$0.0328. The total mileage driven in 1956 was 357,849.

INSTITUTE FOR FISHERIES RESEARCH

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Table 1

Vehicles used by Institute for Fisheries Research during 1956

License number	Total mileage to date	Total cost of operation to date	Year	Make	Body style
12-538	21,785	599.75	1955	Ford	Ranch Wagon
12-539	19,520	756.88	1955	Ford	Ranch Wagon
12-540	32,130	1,007.25	1955	Ford	Ranch Wagon
12-572	48,887	1,528.66	1954	Ford	Ranch Wagon
12-590	44,862	1,704.06	1951	Chevrolet	1/2-ton Panel
12-596	27,571	923.76	1955	Ford	Ranch Wagon
12-597	41,732	1,243.85	1952	Chevrolet	Sedan Delivery
12-607*	50,949	1,651.06	1952	Chevrolet	Carryall
12-607**	10,691	332.31	1956	Chevrolet	Carryall
12-616	66,258	2,345.36	1953	Ford	Sedan
12-617	34,876	955.17	1954	Chevrolet	Carryall
12-618*	51,870	688.56	1954	Chevrolet	Suburban Carryall
12-618**	7,357	452.21	1956	Chevrolet	Suburban Carryall
12-619	54,358	2,094.45	1951	Chevrolet	Suburban Carryall
12-621	33,184	971.84	1954	Ford	Ranch Wagon
12-623	7,762	133.97	1954	Dodge	1-ton Pick-up
12-629	23,416	697.14	1954	Chevrolet	Carryall
12-630	55,261	1,702.94	1953	Ford	Ranch Wagon
12-632*	60,942	2,649.78	1951	Chevrolet	Sedan Delivery
12-632**	16,189	692.57	1956	Chevrolet	Sedan Delivery
12-633	71,890	2,564.09	1951	Chevrolet	Sedan Delivery
12-634*	56,867	2,186.58	1951	Chevrolet	Sedan Delivery
12-634**	12,416	302.16	1956	Chevrolet	Business Coupe
12-635	68,249	1,962.16	1952	Chevrolet	Sedan Delivery
12-636	9,706	467.27	1954	Chevrolet	3/4-ton Dump
12-637	79,517	2,286.40	1951	Chevrolet	Coupe
12-652	18,760	1,307.60	1952	Jeep	4 WD Pick-up
12-655	43,832	1,195.43	1952	Chevrolet	Coupe
12-656	53,314	1,151.71	1954	Chevrolet	Coupe
12-661	63,394	2,034.94	1952	Chevrolet	Sedan Delivery
12-662	37,886	1,174.44	1954	Chevrolet	Carryall
12-675	5,655	351.66	1955	Ford	F-500 Stake Truck
12-685	8,165	349.22	1952	Ford	F6- 2-ton Stake Plate w/hoist
12-700	11,262	374.82	1956	Chevrolet	Carryall

* Vehicles turned over to Salvage Department after receiving replacements.

** New vehicles purchased in 1956.

Table 2

Summary of individual motor vehicle operations for 1956

License number	Gasoline (gallons)	Cost of gasoline	Oil (quarts)	Cost of oil	Cost of tires	Cost of repairs misc.exp.	Mileage during 1956	Cost of operation 1956	Miles per gallon of gasoline	Cost per mile
12-538	1,210.1	394.36	27	14.75	13.72	113.89	18,949	536.72	15.7	.028
12-539	972.6	326.53	18	7.35	2.30	121.84	15,889	458.02	16.3	.029
12-540	1,445.3	487.70	35	19.02	21.16	163.45	22,398	691.33	15.5	.031
12-572	1,145.7	379.38	30	15.40	7.15	309.39	18,534	711.32	16.2	.038
12-590	1,081.0	363.26	47	19.45	5.00	103.00	13,103	490.71	12.1	.038
12-596	1,045.6	239.61	29	12.50	6.00	123.82	12,672	381.93	12.1	.030
12-597	593.0	197.10	31	13.20	8.75	83.64	9,675	302.69	16.3	.031
12-607(old)	214.2	69.60	13	5.15	4.25	81.56	2,551	160.56	12.0	.063
12-607(new)	700.3	233.44	21.5	10.75	2.50	85.62	10,691	332.31	15.3	.031
12-616	931.1	304.12	35	17.36	4.00	276.27	13,860	601.75	15.0	.043
12-617	645.5	211.86	28	12.45	5.00	37.30	9,909	266.61	15.4	.030
12-618(old)	.....	.....	..	.....	.....	.....	55	.....	.....	.....
12-618(new)	530.3	175.36	17.5	8.00	146.00	122.85	7,357	452.21	14.0	.062
12-619	136.6	56.14	1	.36	.....	11.38	1,677	67.88	12.6	.034
12-621	912.5	306.59	37	15.85	25.81	111.38	14,403	459.63	15.8	.032
12-623	595.0	90.43	14	3.40	.....	40.14	7,762	133.97	13.0	.017
12-629	604.7	170.29	12	4.25	.....	66.91	9,047	241.45	15.0	.026
12-630	1,152.2	385.82	41	18.90	6.70	73.93	16,878	485.35	14.6	.029
12-632(old)	13.0	4.22	..	.....	.....	.....	340	4.22	26.2	.012
12-632(new)	1,129.2	374.52	61	29.70	66.70	199.87	16,189	670.79	14.3	.041
12-633	858.0	259.23	66	27.78	8.25	21.16	11,283	316.42	13.2	.028
12-634(old)	50.5	15.15	6	2.70	....	4.15	765	22.00	15.1	.028
12-634(new)	780.2	265.23	35	18.36	2.06	57.89	12,416	343.54	15.9	.028
12-635	781.4	255.04	29	14.01	32.06	50.35	12,970	351.46	16.6	.027
12-636	437.1	141.53	8	3.85	.....	57.46	4,130	202.84	9.4	.049
12-637	556.0	183.72	45	23.12	47.89	31.33	8,557	286.06	15.4	.033
12-652	415.2	138.51	19	8.10	.....	84.62	3,586	231.23	8.6	.064
12-655	513.2	156.42	24	11.10	5.00	34.53	8,119	207.05	15.8	.026
12-656	992.0	331.15	74	42.30	2.75	63.99	19,743	440.19	19.9	.022
12-661	1,518.2	313.53	53	23.20	38.96	183.22	14,853	558.91	9.8	.037
12-662	1,032.1	340.51	56	21.57	10.75	97.46	16,018	470.29	15.5	.029
12-675	457.9	113.31	14	6.26	.....	19.33	4,043	138.90	8.8	.034
12-685	722.0	108.53	20	4.83	3.50	232.07	8,165	348.93	11.3	.043
12-700	806.8	276.03	31.5	14.20	.30	84.29	11,262	374.82	13.9	.033
Totals and averages	24,978.5	7,668.22	978.5	449.22	476.56	3,148.09	357,849	11,742.09	14.3	.0328