



Technical Report No. 52

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**LAKE TROUT, WHITEFISH, CHUBS,  
AND LAKE HERRING YIELD AND  
EFFORT DATA FOR STATE OF  
MICHIGAN WATERS OF THE  
UPPER GREAT LAKES:  
1929-1973**

by  
A. L. Jensen  
and  
H. J. Buettner

December 1976  
MICHU-SG-205

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1929-1973

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MICHU-SG-76-205

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## ACKNOWLEDGMENT

Many people are responsible for reporting and recording the statistical data on the Great Lakes fisheries. The development of the system for collecting data on the Great Lakes fisheries was begun by Dr. John Van Oosten in 1926 with the cooperation of the State of Michigan Department of Natural Resources. Ralph Hile further developed the system and Howard Buettner is presently responsible for maintenance of the system. The quality and completeness of the data arise from the honesty and cooperativeness of Michigan commercial fishermen. These data could not be obtained without the cooperation and assistance of the State of Michigan Department of Natural Resources.

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## INTRODUCTION

Extensive yield and effort data have been collected for the State of Michigan Great Lakes commercial fisheries. All fishermen fishing in the Michigan waters of the Great Lakes are required to submit each month a form which lists the yield by species and the fishing effort. These data have been collected since 1929 for 20 different statistical districts of the upper Great Lakes. Similar data are collected by other states and the province of Ontario.

In this report yield and effort data for the four most important commercial fisheries in Michigan are summarized. These fisheries are the lake whitefish (Coregonus clupeaformis) fishery, the lake trout (Salvelinus namaycush) fishery, the lake herring (Coregonus artedii) fishery, and the chub (Coregonus spp.) fishery. In the original records yield and effort are reported by month. In this summary annual yield in pounds is listed. Yield is reported for each major gear type. For a description of the gear types see Hile (1962). The "other catch" column is yield for gears other than the main types of gear or yield for which gear type was not reported.

## STATISTICAL DISTRICTS

Fishing conditions in the Great Lakes are diverse, so the Great Lakes were separated into several statistical districts. The boundaries of the 20 statistical districts of the State of Michigan waters in the upper Great Lakes are shown in Figure 1. The boundaries of the statistical districts are precisely defined by Smith et al. (1961).

Hile (1962) listed the criteria for establishing these districts as: 1) a district must be large enough so that yield-effort data can be based on a substantial yield, 2) a district should be as homogeneous as possible, and 3) boundaries should be such that they are easily identified so fish caught in one district are not reported in a different district.

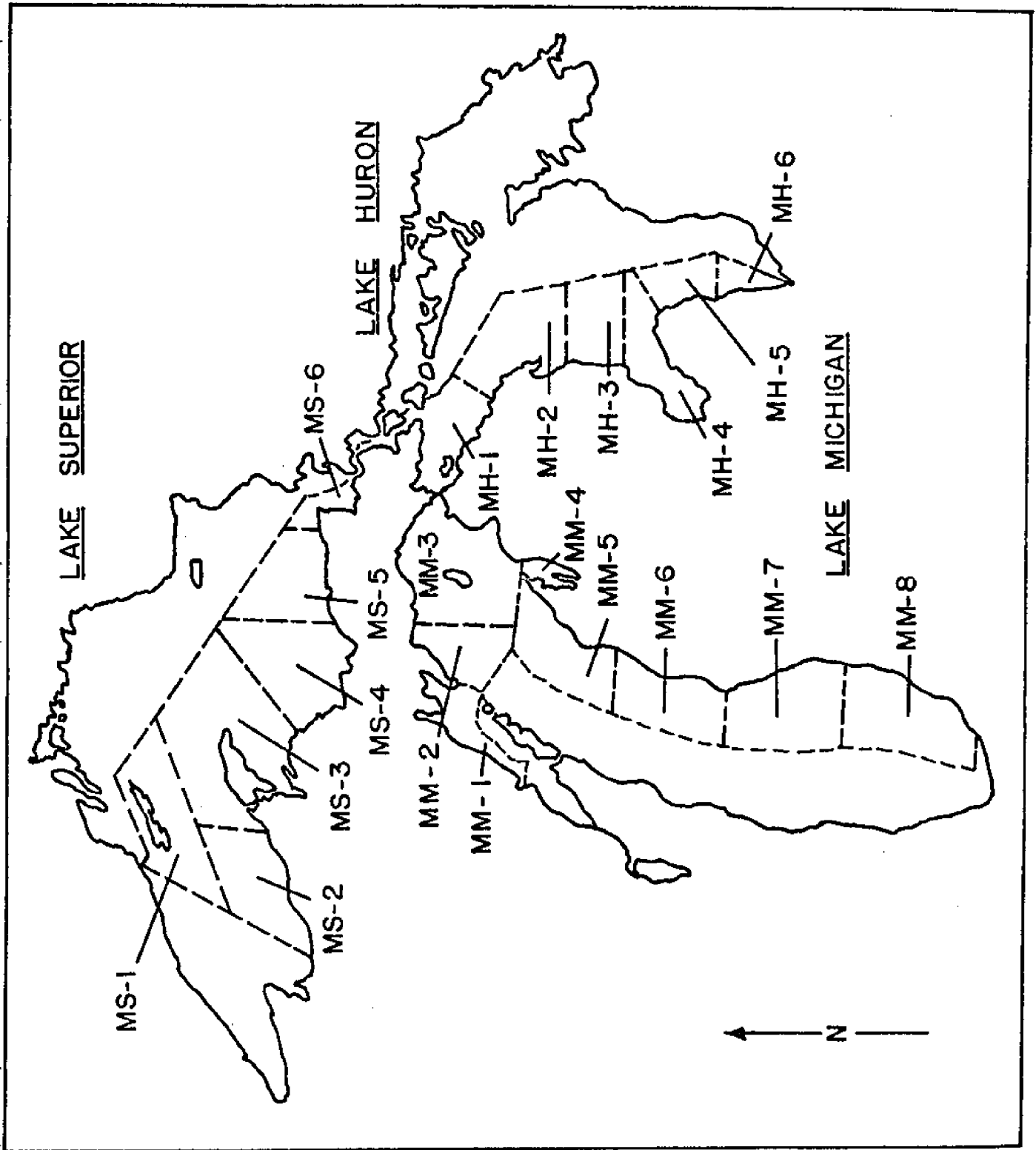


Figure 1. Statistical districts of the Michigan waters of the upper Great Lakes.

## FISHING EFFORT

A unit of fishing effort has been established for each gear type (Hile, 1962):

Gill Nets: One unit of effort is the lift of 1000 linear feet of gill netting.

Impounding nets (pound nets, deep trap nets, and shallow trap nets):  
One unit of effort is the lift of one net.

Hooks: One unit of effort is the lift of 1000 hooks.

All gear lifted by a fisherman on a particular day is charged to each species taken.

Technically, fishing effort is fishing power times the duration of fishing. The "effort" data recorded for the Great Lakes fisheries are really a measure of fishing power. The effect of the duration of power was studied by Hile (1962). He concluded that yield increased with increased fishing time. However, the increase in yield was far less than proportional and because of the limited variation in fishing time its effect was insignificant.

In some cases the fishing effort for a particular gear was not reported; for simplicity the fishing effort is printed out as zero. A true zero fishing effort occurs only if no yield is also reported.



## REFERENCES

- Hile, R. 1962. Collection and analysis of commercial fishery statistics in the Great Lakes. Great Lakes Fishery Commission Technical Report No. 5. 31 p.
- Smith, S.H., H.J. Buettner, and R. Hile. 1961. Fishery statistical districts of the Great Lakes. Great Lakes Fishery Commission Technical Report No. 2. 24 p.

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET CATCH	2 IN GILL NET EFFORT	4 IN GILL NET CATCH	4 IN GILL NET EFFORT	POUND NET CATCH	POUND NET EFFORT	DEEP TRAP CATCH	DEEP TRAP EFFORT	SHALLOW TRAP CATCH	SHALLOW TRAP EFFORT	OTHER CATCH
MM-1 1929	29.0	3.0	596743.0	32538.0	535227.0	4729.0	0.0	0.0	1195.0	0.0	6435.0
MM-1 1930	2.0	0.0	582761.0	38851.0	445969.0	5026.0	286.0	0.0	2198.0	0.0	7163.0
MM-1 1931	48.0	0.0	500828.0	38231.0	575457.0	5470.0	1043.0	0.0	478.0	0.0	6639.0
MM-1 1932	44.0	0.0	353998.0	30438.0	344086.0	4640.0	1351.0	0.0	570.0	0.0	19425.0
MM-1 1933	10.0	0.0	72722.0	10185.0	85755.0	2093.0	1412.0	0.0	315.0	0.0	2206.0
MM-1 1934	23.0	0.0	74682.0	7453.0	130467.0	2328.0	763.0	0.0	378.0	0.0	597.0
MM-1 1935	4.0	0.0	96125.0	9243.0	50246.0	1207.0	22783.0	30.0	90.0	0.0	4273.0
MM-1 1936	24.0	0.0	51214.0	6789.0	37899.0	796.0	0.0	0.0	144.0	0.0	178.0
MM-1 1937	12.0	0.0	54767.0	7638.0	50039.0	1315.0	0.0	0.0	18.0	0.0	53.0
MM-1 1938	23.0	0.0	233314.0	19087.0	120829.0	2243.0	0.0	0.0	0.0	0.0	69.0
MM-1 1939	59.0	0.0	100381.0	13565.0	136660.0	2168.0	0.0	0.0	378.0	0.0	31.0
MM-1 1940	19.0	0.0	50170.0	6045.0	71015.0	1598.0	0.0	0.0	3.0	0.0	1596.0
MM-1 1941	63.0	0.0	73707.0	5915.0	41982.0	1076.0	0.0	0.0	0.0	0.0	0.0
MM-1 1942	4.0	0.0	66654.0	7245.0	25384.0	656.0	0.0	0.0	0.0	0.0	4.0
MM-1 1943	54.0	0.0	113664.0	11133.0	27185.0	635.0	0.0	0.0	312.0	0.0	7.0
MM-1 1944	6.0	0.0	180048.0	14662.0	5154.0	859.0	0.0	0.0	884.0	0.0	16.0
MM-1 1945	69.0	0.0	173493.0	15786.0	65227.0	1148.0	0.0	0.0	0.0	0.0	8.0
MM-1 1946	110.0	0.0	359150.0	22731.0	154520.0	1842.0	0.0	0.0	2.0	0.0	0.0
MM-1 1947	2.0	0.0	1817156.0	64783.0	609838.0	3583.0	0.0	0.0	85.0	0.0	6.0
MM-1 1948	18.0	0.0	2131876.0	102666.0	892108.0	5154.0	0.0	0.0	52288.0	218.0	0.0
MM-1 1949	9.0	0.0	1526688.0	97985.0	710340.0	6678.0	0.0	0.0	25885.0	276.0	41.0
MM-1 1950	207.0	49.0	1007323.0	60175.0	470993.0	5341.0	0.0	0.0	15041.0	505.0	0.0
MM-1 1951	0.0	0.0	256166.0	20642.0	179810.0	2818.0	0.0	0.0	5066.0	172.0	6.0
MM-1 1952	31.0	0.0	541556.0	31629.0	368168.0	2540.0	0.0	0.0	23243.0	187.0	71.0
MM-1 1953	157.0	49.0	352623.0	24745.0	268224.0	2762.0	0.0	0.0	14765.0	287.0	0.0
MM-1 1954	0.0	0.0	195954.0	19076.0	297525.0	3404.0	0.0	0.0	8425.0	256.0	0.0
MM-1 1955	0.0	0.0	29337.0	4204.0	36026.0	1369.0	0.0	0.0	4408.0	359.0	0.0
MM-1 1956	0.0	0.0	3584.0	870.0	2536.0	176.0	0.0	0.0	5164.0	141.0	0.0
MM-1 1957	0.0	0.0	60.0	110.0	456.0	59.0	0.0	0.0	3251.0	44.0	0.0
MM-1 1958	0.0	0.0	53.0	42.0	866.0	82.0	0.0	0.0	1138.0	44.0	0.0
MM-1 1959	0.0	0.0	4.0	1.0	48.0	0.0	0.0	0.0	453.0	0.0	0.0
MM-1 1960	0.0	0.0	3760.0	498.0	2252.0	163.0	0.0	0.0	2412.0	138.0	0.0
MM-1 1961	11.0	0.0	34122.0	3927.0	11089.0	220.0	0.0	0.0	3572.0	108.0	0.0
MM-1 1962	0.0	0.0	13965.0	1374.0	17027.0	190.0	0.0	0.0	3187.0	70.0	0.0
MM-1 1963	0.0	0.0	2022.0	257.0	70953.0	277.0	0.0	0.0	661.0	37.0	0.0
MM-1 1964	0.0	0.0	45037.0	4373.0	30081.0	353.0	0.0	0.0	6360.0	170.0	0.0
MM-1 1965	0.0	0.0	35563.0	3487.0	74217.0	175.0	0.0	0.0	7780.0	103.0	0.0
MM-1 1966	0.0	0.0	39194.0	3377.0	46606.0	513.0	0.0	0.0	0.0	0.0	6.0
MM-1 1967	31.0	6.0	68680.0	5631.0	45491.0	666.0	0.0	0.0	0.0	0.0	376.0
MM-1 1968	0.0	0.0	80775.0	6498.0	31000.0	625.0	0.0	0.0	4.0	1.0	0.0
MM-1 1969	5.0	11.0	127051.0	7073.0	81083.0	1455.0	29.0	0.0	0.0	0.0	617.0
MM-1 1970	0.0	0.0	222329.0	9797.0	127854.0	1106.0	0.0	0.0	479.0	18.0	1647.0
MM-1 1971	20.0	2.0	753747.0	18380.0	205192.0	959.0	0.0	0.0	14477.0	131.0	2135.0
MM-1 1972	0.0	0.0	807223.0	173130.0	272485.0	787.0	0.0	0.0	12249.0	149.0	1395.0
MM-1 1973	0.0	0.0	956788.0	19569.0	307320.0	1156.0	0.0	0.0	36737.0	218.0	5.0

L A K E W H I T E P I S H

DISTRICT YEAR	2 IR GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-2 1929	0.0	0.0	62339.0	8983.0	27679.0	263.0	0.0	0.0	2.0	9.0	0.0
MM-2 1930	0.0	0.0	84555.0	13253.0	16070.0	187.0	0.0	0.0	0.0	0.0	0.0
MM-2 1931	6.0	0.0	55593.0	12549.0	12374.0	57.0	13645.0	74.0	0.0	0.0	0.0
MM-2 1932	5.0	0.0	36610.0	13559.0	1330.0	23.0	59303.0	230.0	0.0	0.0	0.0
MM-2 1933	0.0	0.0	11288.0	7378.0	236.0	30.0	30753.0	255.0	0.0	0.0	0.0
MM-2 1934	0.0	0.0	15278.0	7835.0	11580.0	170.0	0.0	0.0	0.0	0.0	0.0
MM-2 1935	0.0	0.0	42643.0	8633.0	0.0	0.0	3621.0	84.0	0.0	0.0	0.0
MM-2 1936	0.0	0.0	46218.0	10806.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1937	4.0	0.0	31489.0	9802.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1938	0.0	0.0	24221.0	9232.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1939	0.0	0.0	15402.0	6312.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1940	0.0	0.0	8310.0	4962.0	1463.0	100.0	0.0	0.0	0.0	0.0	0.0
MM-2 1941	0.0	0.0	25883.0	7354.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1942	0.0	0.0	60244.0	13979.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
MM-2 1943	5.0	0.0	81600.0	14297.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1944	0.0	0.0	48062.0	11670.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1945	0.0	0.0	26726.0	10505.0	4689.0	51.0	0.0	0.0	0.0	0.0	0.0
MM-2 1946	0.0	0.0	26473.0	7633.0	520.0	11.0	0.0	0.0	0.0	0.0	0.0
MM-2 1947	0.0	0.0	32020.0	5369.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1948	0.0	0.0	9815.0	2656.0	0.0	0.0	0.0	0.0	2487.0	13.0	0.0
MM-2 1949	0.0	0.0	9302.0	1237.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1950	0.0	0.0	5873.0	838.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1951	6.0	0.0	222.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1952	0.0	0.0	1188.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1954	0.0	0.0	5872.7	686.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1955	0.0	0.0	4093.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1958	0.0	0.0	6423.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1959	0.0	0.0	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1960	1287.0	0.0	1710.0	159.0	4882.0	65.0	0.0	0.0	0.0	0.0	0.0
MM-2 1961	0.0	0.0	10480.0	801.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1962	0.0	0.0	14789.0	1642.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1963	0.0	0.0	11275.0	911.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1964	0.0	0.0	15142.0	1439.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1965	3.0	0.0	52643.0	2790.0	12440.0	26.0	0.0	0.0	0.0	0.0	0.0
MM-2 1966	0.0	0.0	20599.0	1199.0	26441.0	93.0	25166.0	341.0	0.0	0.0	0.0
MM-2 1967	0.0	0.0	3024.0	257.0	1419.0	11.0	15265.0	170.0	0.0	0.0	0.0
MM-2 1968	0.0	10.0	15248.0	1308.0	0.0	0.0	3230.0	33.0	0.0	0.0	0.0
MM-2 1969	2.0	0.0	10110.0	664.0	3378.0	125.0	0.0	0.0	0.0	0.0	0.0
MM-2 1970	0.0	0.0	6769.0	395.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1971	0.0	0.0	28664.0	702.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1972	0.0	0.0	150964.0	26386.0	26132.0	77.0	0.0	0.0	0.0	0.0	0.0
MM-2 1973	0.0	0.0	174542.0	3003.0	9840.0	68.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CATCH
MM-3 1929	18.0	0.0	80534.0	5790.0	1396439.0	9109.0	0.0	0.0	258.0	13.0	5.0	5.0
MM-3 1930	167.0	0.0	920784.0	69968.0	1442083.0	9688.0	0.0	0.0	97454.0	634.0	168.0	168.0
MM-3 1931	95.0	0.0	484121.0	55265.0	622686.0	6488.0	0.0	1992.0	266.0	56.0	0.0	0.0
MM-3 1932	3.0	0.0	432866.0	47927.0	462360.0	5777.0	0.0	3616.0	0.0	0.0	0.0	0.0
MM-3 1933	8.0	0.0	277322.0	39392.0	295309.0	3451.0	0.0	3280.0	0.0	0.0	0.0	0.0
MM-3 1934	0.0	0.0	251308.0	33961.0	259511.0	2635.0	0.0	2061.0	0.0	0.0	0.0	0.0
MM-3 1935	31.0	29.0	361941.0	42157.0	202793.0	2195.0	0.0	1874.0	15.0	5.0	0.0	0.0
MM-3 1936	19.0	0.0	289481.0	49099.0	156446.0	1835.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1937	163.0	0.0	297274.0	54446.0	153176.0	1880.0	0.0	6.0	0.0	0.0	0.0	0.0
MM-3 1938	35.0	0.0	294479.0	60592.0	203261.0	2540.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1939	15.0	0.0	228482.0	48305.0	196998.0	2607.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1940	58.0	0.0	225939.0	50237.0	254771.0	2575.0	0.0	0.0	8.0	0.0	0.0	0.0
MM-3 1941	56.0	0.0	280571.0	46809.0	241884.0	2277.0	0.0	0.0	573.0	12.0	0.0	0.0
MM-3 1942	54.0	0.0	384704.0	47612.0	331228.0	2453.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1943	89.0	0.0	352837.0	49625.0	421133.0	2549.0	0.0	0.0	196.0	0.0	0.0	0.0
MM-3 1944	41.0	0.0	341257.0	51317.0	463136.0	3020.0	0.0	0.0	1930.0	0.0	0.0	0.0
MM-3 1945	141.0	0.0	290196.0	55700.0	427417.0	3191.0	0.0	0.0	4114.0	0.0	0.0	0.0
MM-3 1946	30.0	0.0	297882.0	52855.0	729024.0	5235.0	0.0	0.0	23498.0	293.0	0.0	0.0
MM-3 1947	40.0	0.0	371656.0	45129.0	882366.0	4455.0	0.0	0.0	145602.0	451.0	0.0	0.0
MM-3 1948	0.0	0.0	344126.0	35530.0	670593.0	4234.0	0.0	0.0	55579.0	277.0	0.0	0.0
MM-3 1949	0.0	0.0	201968.0	26154.0	293062.0	3037.0	0.0	0.0	42239.0	148.0	0.0	0.0
MM-3 1950	0.0	0.0	100778.0	12019.0	110884.0	1693.0	0.0	0.0	6543.0	176.0	0.0	0.0
MM-3 1951	0.0	0.0	49608.0	5077.0	82468.0	1586.0	0.0	0.0	35674.0	179.0	0.0	0.0
MM-3 1952	3.0	0.0	99047.0	5861.0	73828.0	917.0	0.0	0.0	39824.0	334.0	0.0	0.0
MM-3 1953	18.0	22.0	55730.0	4156.0	37531.0	725.0	0.0	0.0	4873.0	34.0	0.0	0.0
MM-3 1954	12665.0	1551.0	3825.0	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1955	51.0	0.0	22357.0	1247.0	28783.0	214.0	0.0	0.0	31606.0	262.0	0.0	0.0
MM-3 1956	0.0	0.0	3649.0	226.0	9598.0	211.0	0.0	0.0	2079.0	44.0	0.0	0.0
MM-3 1957	0.0	0.0	8.0	5.0	5967.0	87.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1958	211.0	0.0	21786.0	1474.0	4401.0	150.0	0.0	0.0	3956.0	42.0	0.0	0.0
MM-3 1959	104.0	0.0	2691.0	176.0	2054.0	47.0	0.0	0.0	5508.0	94.0	0.0	0.0
MM-3 1960	474.0	0.0	2558.0	136.0	5313.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1961	3.0	0.0	59203.0	3842.0	23648.0	365.0	0.0	0.0	20447.0	136.0	0.0	0.0
MM-3 1962	4.0	0.0	56944.0	5299.0	23423.0	320.0	0.0	0.0	34530.0	336.0	0.0	0.0
MM-3 1963	16.0	0.0	79345.0	5173.0	32673.0	418.0	0.0	0.0	34288.0	203.0	0.0	0.0
MM-3 1964	3.0	0.0	245630.0	14328.0	94841.0	612.0	0.0	0.0	108821.0	646.0	0.0	0.0
MM-3 1965	76.0	30.0	299389.0	21657.0	119993.0	756.0	0.0	0.0	157005.0	1006.0	0.0	0.0
MM-3 1966	2651.0	26.0	603573.0	25887.0	204075.0	877.0	0.0	0.0	57303.0	169.0	0.0	0.0
MM-3 1967	2.0	2.0	315104.0	17151.0	59604.0	515.0	0.0	0.0	32729.0	106.0	0.0	0.0
MM-3 1968	12.0	7.0	358778.0	20130.0	51600.0	599.0	0.0	0.0	6789.0	80.0	0.0	0.0
MM-3 1969	0.0	0.0	513830.0	22474.0	67038.0	448.0	0.0	0.0	325967.0	1909.0	0.0	0.0
MM-3 1970	0.0	0.0	513923.0	22714.0	71269.0	461.0	0.0	0.0	473283.0	2202.0	0.0	0.0
MM-3 1971	2450.0	72.0	618717.0	20645.0	76330.0	601.0	0.0	0.0	687387.0	2245.0	0.0	0.0
MM-3 1972	56.0	120.0	657118.0	189136.0	87772.0	427.0	0.0	0.0	790929.0	2231.0	0.0	0.0
MM-3 1973	2192.0	72.0	708591.0	19042.0	70087.0	528.0	0.0	0.0	556567.0	2545.0	0.0	0.0

L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER CATCH
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MM-4 1929	4.0	0.0	30433.0	5852.0	42158.0	574.0	0.0	0.0	34.0	8.0	0.0
MM-4 1930	0.0	0.0	41335.0	8250.0	42784.0	602.0	0.0	0.0	0.0	0.0	0.0
MM-4 1931	0.0	0.0	43753.0	7292.0	40235.0	697.0	174.0	10.0	22.0	3.0	69.0
MM-4 1932	0.0	0.0	44552.0	9243.0	32857.0	519.0	1218.0	37.0	144.0	10.0	0.0
MM-4 1933	0.0	0.0	22683.0	6017.0	26758.0	395.0	0.0	0.0	1569.0	41.0	0.0
MM-4 1934	27.0	0.0	6435.0	2189.0	41386.0	657.0	249.0	9.0	0.0	0.0	272.0
MM-4 1935	16.0	40.0	7663.0	2219.0	35864.0	661.0	3844.0	47.0	0.0	0.0	0.0
MM-4 1936	19.0	0.0	26806.0	5553.0	29377.0	518.0	0.0	0.0	31.0	0.0	0.0
MM-4 1937	16.0	0.0	16671.0	6480.0	27179.0	427.0	0.0	0.0	0.0	0.0	0.0
MM-4 1938	17.0	0.0	17707.0	6699.0	11525.0	366.0	0.0	0.0	0.0	0.0	0.0
MM-4 1939	10.0	0.0	18735.0	7249.0	13022.0	320.0	0.0	0.0	0.0	0.0	0.0
MM-4 1940	37.0	0.0	28726.0	10484.0	11572.0	289.0	0.0	0.0	0.0	0.0	0.0
MM-4 1941	28.0	0.0	28435.0	8455.0	39024.0	315.0	0.0	0.0	0.0	0.0	0.0
MM-4 1942	0.0	0.0	26277.0	8587.0	44108.0	594.0	0.0	0.0	261.0	0.0	0.0
MM-4 1943	17.0	0.0	17096.0	5999.0	10784.0	248.0	0.0	0.0	0.0	0.0	0.0
MM-4 1944	6.0	0.0	18759.0	830.0	12947.0	184.0	0.0	0.0	0.0	0.0	0.0
MM-4 1945	26.0	0.0	11779.0	6733.0	4788.0	130.0	0.0	0.0	0.0	0.0	0.0
MM-4 1946	0.0	0.0	10774.0	5762.0	2814.0	154.0	0.0	0.0	0.0	0.0	0.0
MM-4 1947	0.0	0.0	8100.0	4443.0	2040.0	84.0	0.0	0.0	0.0	0.0	0.0
MM-4 1948	0.0	0.0	6634.0	3226.0	1263.0	74.0	0.0	0.0	0.0	0.0	0.0
MM-4 1949	0.0	0.0	10231.0	3974.0	1887.0	51.0	0.0	0.0	32.0	0.0	0.0
MM-4 1950	0.0	0.0	3081.0	934.0	2479.0	68.0	0.0	0.0	0.0	0.0	0.0
MM-4 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1952	185.0	0.0	491.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1953	59.0	2.0	414.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1954	5.0	0.0	284.0	41.0	130.0	37.0	0.0	0.0	0.0	0.0	0.0
MM-4 1955	3.0	0.0	122.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1958	0.0	0.0	12.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1961	0.0	0.0	2463.0	283.0	165.0	6.0	0.0	0.0	0.0	0.0	0.0
MM-4 1962	15.0	0.0	2444.0	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1963	0.0	0.0	7559.0	1011.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1964	0.0	0.0	13116.0	1754.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1965	0.0	0.0	16788.0	1594.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1966	19.0	2.0	21856.0	2116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1967	146.0	27.0	18407.0	1532.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1968	0.0	0.0	43303.0	2861.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1969	0.0	0.0	113.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E F I S H

DISTRICT	YEAR	2 IN GILL NET CATCH	2 IN GILL NET EFFORT	4 IN GILL NET CATCH	4 IN GILL NET EFFORT	POUND NET CATCH	POUND NET EFFORT	DEEP TRAP CATCH	DEEP TRAP EFFORT	SHALLOW TRAP CATCH	SHALLOW TRAP EFFORT	OTHER CATCH
MM-5	1929	0.0	0.0	271324.0	26114.0	13296.0	108.0	0.0	6.0	0.0	6.0	0.0
MM-5	1930	5.0	0.0	259351.0	30227.0	21345.0	159.0	0.0	0.0	0.0	0.0	0.0
MM-5	1931	0.0	0.0	548748.0	43119.0	32498.0	204.0	0.0	0.0	0.0	0.0	0.0
MM-5	1932	0.0	0.0	532784.0	48172.0	21992.0	206.0	3797.0	0.0	0.0	0.0	0.0
MM-5	1933	75.0	0.0	493070.0	47365.0	33070.0	228.0	3482.0	0.0	0.0	0.0	0.0
MM-5	1934	40.0	0.0	272782.0	34794.0	25675.0	360.0	0.0	0.0	0.0	0.0	0.0
MM-5	1935	38.0	22.0	198864.0	35199.0	9790.0	133.0	0.0	0.0	0.0	0.0	6.0
MM-5	1936	47.0	0.0	189741.0	33205.0	9013.0	149.0	0.0	0.0	0.0	0.0	0.0
MM-5	1937	30.0	0.0	263057.0	43673.0	4236.0	65.0	0.0	0.0	0.0	0.0	62.0
MM-5	1938	34.0	0.0	176421.0	37598.0	13203.0	157.0	0.0	0.0	0.0	0.0	0.0
MM-5	1939	10.0	0.0	90359.0	28871.0	6899.0	128.0	0.0	0.0	0.0	0.0	0.0
MM-5	1940	6.0	0.0	85118.0	27281.0	1970.0	48.0	0.0	0.0	0.0	0.0	0.0
MM-5	1941	10.0	0.0	89132.0	25078.0	280.0	5.0	0.0	0.0	0.0	0.0	0.0
MM-5	1942	0.0	0.0	57602.0	21416.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1943	55.0	0.0	42653.0	17979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1944	0.0	0.0	25977.0	15479.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1945	0.0	0.0	21402.0	9561.0	532.0	4.0	0.0	0.0	0.0	0.0	0.0
MM-5	1946	0.0	0.0	23989.0	13712.0	2319.0	120.0	0.0	0.0	0.0	0.0	0.0
MM-5	1947	0.0	0.0	17129.0	9265.0	971.0	69.0	0.0	0.0	0.0	0.0	0.0
MM-5	1948	0.0	0.0	17787.0	9948.0	0.0	0.0	0.0	0.0	657.0	0.0	0.0
MM-5	1949	11.0	0.0	17872.0	5340.0	712.0	9.0	0.0	0.0	203.0	0.0	0.0
MM-5	1950	0.0	0.0	7783.0	2271.0	751.0	45.0	0.0	0.0	0.0	0.0	0.0
MM-5	1951	0.0	0.0	3699.0	599.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1952	28.0	0.0	3531.0	333.0	110.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1953	0.0	0.0	5501.0	321.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1954	0.0	0.0	2555.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1955	24.0	0.0	433.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1956	0.0	0.0	59.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	508.0
MM-5	1957	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1960	0.0	0.0	67.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1961	25.0	0.0	710.0	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1962	14.0	0.0	2365.0	162.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1963	27.0	0.0	146.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1964	59.0	9.0	64.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1965	3.0	1.0	845.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1966	100.0	11.0	365.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1967	305.0	33.0	2532.0	145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1968	0.0	0.0	1955.0	86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1969	0.0	0.0	2235.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K Z W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-6 1929	0.0	0.0	102934.0	18715.0	463.0	8.0	0.0	0.0	0.0	0.0	0.0
MM-6 1930	0.0	0.0	140787.0	21515.0	80916.0	309.0	525.0	0.0	0.0	0.0	0.0
MM-6 1931	0.0	0.0	195233.0	25411.0	47095.0	371.0	8877.0	0.0	0.0	0.0	0.0
MM-6 1932	0.0	0.0	77457.0	19316.0	7450.0	135.0	173.0	0.0	0.0	0.0	0.0
MM-6 1933	0.0	0.0	37498.0	9999.0	3058.0	115.0	2625.0	0.0	0.0	0.0	0.0
MM-6 1934	0.0	0.0	29405.0	9074.0	4125.0	100.0	3920.0	0.0	0.0	0.0	0.0
MM-6 1935	2.0	5.0	24415.0	7745.0	444.0	13.0	0.0	0.0	0.0	0.0	0.0
MM-6 1936	3.0	0.0	9982.0	6880.0	4065.0	48.0	0.0	0.0	0.0	0.0	0.0
MM-6 1937	3.0	0.0	10887.0	4825.0	210.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1938	0.0	0.0	4717.0	3165.0	2079.0	17.0	0.0	0.0	0.0	0.0	0.0
MM-6 1939	16.0	0.0	2600.0	1526.0	2037.0	37.0	0.0	0.0	0.0	0.0	0.0
MM-6 1940	130.0	0.0	925.0	475.0	108.0	6.0	0.0	0.0	0.0	0.0	0.0
MM-6 1941	0.0	0.0	6348.0	647.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1942	62.0	0.0	1823.0	594.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1943	119.0	0.0	11169.0	665.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1944	91.0	0.0	16264.0	1575.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1945	140.0	0.0	12797.0	1463.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1946	7.0	0.0	16095.0	2341.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1947	7.0	0.0	5126.0	822.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1948	0.0	0.0	10507.0	655.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1949	12.0	0.0	18138.0	1199.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1950	0.0	0.0	25883.0	1125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1951	18.0	0.0	26685.0	1625.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1952	0.0	0.0	37817.0	1620.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1953	12.0	0.0	17283.0	909.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1954	0.0	0.0	7955.0	549.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1955	0.0	0.0	8308.0	499.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1956	0.0	0.0	6075.0	518.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1957	0.0	0.0	2486.0	135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1958	0.0	0.0	420.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1959	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1960	0.0	0.0	7190.0	177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1961	0.0	0.0	11967.0	503.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1962	0.0	0.0	1745.0	104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1963	4.0	0.0	616.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1964	12.0	0.0	14801.0	406.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1965	319.0	16.0	4248.0	191.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1966	14.0	1.0	3448.0	188.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1967	79.0	3.0	1618.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1968	0.0	0.0	2824.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-7 1929	138.0	0.0	12395.0	9351.0	15647.0	152.0	0.0	0.0	0.0	0.0	0.0
MM-7 1930	0.0	0.0	202878.0	12562.0	244882.0	1253.0	0.0	0.0	0.0	0.0	0.0
MM-7 1931	0.0	0.0	41836.0	5747.0	65023.0	1087.0	0.0	0.0	0.0	0.0	0.0
MM-7 1932	49.0	0.0	24096.0	2698.0	19970.0	776.0	0.0	0.0	0.0	0.0	0.0
MM-7 1933	6.0	0.0	118728.0	6148.0	32725.0	830.0	0.0	0.0	0.0	0.0	0.0
MM-7 1934	48.0	0.0	65122.0	1278.0	47833.0	1345.0	0.0	0.0	0.0	0.0	0.0
MM-7 1935	42.0	9.0	26083.0	1667.0	638.0	3079.0	118.0	0.0	0.0	0.0	0.0
MM-7 1936	5.0	0.0	4236.0	329.0	893.0	102.0	0.0	0.0	0.0	0.0	71.0
MM-7 1937	5.0	0.0	7306.0	549.0	705.0	59.0	0.0	0.0	0.0	0.0	0.0
MM-7 1938	0.0	0.0	550.0	72.0	559.0	44.0	0.0	0.0	0.0	0.0	0.0
MM-7 1939	44.0	0.0	1022.0	144.0	471.0	51.0	0.0	0.0	0.0	0.0	0.0
MM-7 1940	14.0	0.0	706.0	225.0	131.0	22.0	0.0	0.0	0.0	0.0	0.0
MM-7 1941	26.0	0.0	24965.0	1126.0	2672.0	98.0	0.0	0.0	0.0	0.0	0.0
MM-7 1942	0.0	0.0	22315.0	1385.0	6804.0	99.0	0.0	0.0	0.0	0.0	0.0
MM-7 1943	59.0	0.0	16469.0	1126.0	3212.0	110.0	0.0	0.0	0.0	0.0	0.0
MM-7 1944	30.0	0.0	140894.0	6874.0	20838.0	303.0	0.0	0.0	0.0	0.0	0.0
MM-7 1945	15.0	0.0	124455.0	5865.0	4422.0	151.0	0.0	0.0	0.0	0.0	0.0
MM-7 1946	21.0	0.0	54316.0	3324.0	4629.0	136.0	0.0	0.0	0.0	0.0	0.0
MM-7 1947	4.0	0.0	15387.0	1730.0	4940.0	217.0	0.0	0.0	0.0	0.0	0.0
MM-7 1948	1.0	0.0	38998.0	2617.0	3792.0	112.0	0.0	0.0	0.0	0.0	0.0
MM-7 1949	55.0	0.0	78778.0	4119.0	1154.0	44.0	0.0	0.0	0.0	0.0	0.0
MM-7 1950	14.0	2.0	169964.0	7628.0	4595.0	40.0	0.0	0.0	0.0	0.0	0.0
MM-7 1951	7.0	3.0	102261.0	6937.0	3235.0	19.0	0.0	0.0	0.0	0.0	0.0
MM-7 1952	0.0	0.0	76026.0	4716.0	72165.0	663.0	0.0	0.0	0.0	0.0	0.0
MM-7 1953	3.0	0.0	6065.0	758.0	393.0	14.0	0.0	0.0	0.0	0.0	0.0
MM-7 1954	18.0	0.0	8754.0	588.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1955	0.0	0.0	7540.0	526.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1956	5.0	0.0	511.0	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1957	0.0	0.0	72.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1958	0.0	0.0	15.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1959	0.0	0.0	20.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1960	43.0	0.0	17627.0	765.0	3424.0	38.0	0.0	0.0	0.0	0.0	0.0
MM-7 1961	60.0	0.0	42584.0	2717.0	395.0	18.0	0.0	0.0	0.0	0.0	0.0
MM-7 1962	6.0	0.0	4299.0	321.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1963	10.0	0.0	453.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1964	8.0	9.0	3615.0	224.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1965	8.0	2.0	11289.0	575.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1966	0.0	0.0	7324.0	465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1967	44.0	2.0	2844.0	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1968	4.0	6.0	8066.0	369.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1969	9.0	5.0	341.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-8 1929	9.0	0.0	251071.0	16022.0	1175.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1930	0.0	0.0	106791.0	9081.0	34277.0	141.0	0.0	0.0	0.0	0.0	0.0
MM-8 1931	27.0	0.0	117167.0	10499.0	25408.0	174.0	361.0	0.0	0.0	0.0	0.0
MM-8 1932	0.0	0.0	64142.0	7870.0	622.0	0.0	269.0	0.0	40.0	0.0	0.0
MM-8 1933	0.0	0.0	274632.0	17143.0	8276.0	220.0	0.0	0.0	0.0	0.0	0.0
MM-8 1934	14.0	0.0	283519.0	1265.0	20788.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1935	13.0	4.0	145228.0	14236.0	1592.0	55.0	0.0	0.0	0.0	0.0	0.0
MM-8 1936	60.0	0.0	16591.0	3410.0	2815.0	52.0	0.0	0.0	0.0	0.0	0.0
MM-8 1937	181.0	0.0	28064.0	3737.0	982.0	0.0	0.0	0.0	0.0	0.0	271.0
MM-8 1938	9.0	0.0	14007.0	1977.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1939	4.0	0.0	25820.0	3264.0	401.0	30.0	0.0	0.0	0.0	0.0	0.0
MM-8 1940	8.0	0.0	11312.0	1905.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1941	0.0	0.0	36460.0	3983.0	4375.0	68.0	0.0	0.0	0.0	0.0	0.0
MM-8 1942	5.0	0.0	31559.0	2780.0	1014.0	12.0	0.0	0.0	0.0	0.0	0.0
MM-8 1943	0.0	0.0	53192.0	3893.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1944	0.0	0.0	74577.0	5179.0	2059.0	47.0	0.0	0.0	0.0	0.0	0.0
MM-8 1945	0.0	0.0	158804.0	7770.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1946	17.0	0.0	116229.0	10478.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1947	0.0	0.0	104436.0	6713.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1948	16.0	0.0	34133.0	3778.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1949	60.0	0.0	67957.0	6470.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1950	14.0	1.0	169351.0	9058.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1951	0.0	0.0	217611.0	7324.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1952	0.0	0.0	143191.0	7902.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1953	0.0	0.0	46467.0	1856.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1954	2.0	0.0	10098.0	509.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1955	0.0	0.0	55450.0	2386.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1956	0.0	0.0	1287.0	124.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1958	0.0	0.0	485.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1959	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1960	117.0	0.0	302.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1961	0.0	0.0	22785.0	1259.0	0.0	0.0	0.0	0.0	0.0	0.0	138.0
MM-8 1962	0.0	0.0	11035.0	979.0	0.0	0.0	0.0	0.0	0.0	0.0	2419.0
MM-8 1963	0.0	0.0	2463.0	315.0	0.0	0.0	0.0	0.0	0.0	0.0	178.0
MM-8 1964	84.0	0.0	266.0	119.0	0.0	0.0	0.0	0.0	0.0	0.0	2055.0
MM-8 1965	8.0	4.0	6868.0	632.0	0.0	0.0	0.0	0.0	0.0	0.0	1321.0
MM-8 1966	5.0	1.0	2723.0	359.0	0.0	0.0	0.0	0.0	0.0	0.0	1035.0
MM-8 1967	0.0	0.0	530.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0
MM-8 1968	4.0	11.0	236.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0
MM-8 1969	34.0	41.0	202.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0
MM-8 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	279.0
MM-8 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	355.0
MM-8 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0
MM-8 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	964.0

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MH-1 1929	0.0	232063.0	21212.0	142182.0	2180.0	0.0	0.0	1332.0	123.0	0.0	0.0
MH-1 1930	31.0	174851.0	15086.0	291765.0	2422.0	286453.0	227.0	1336.0	1708.0	926.0	926.0
MH-1 1931	0.0	246897.0	24839.0	337805.0	3605.0	375122.0	2987.0	4843.0	136.0	22759.0	22759.0
MH-1 1932	13.0	135059.0	20693.0	306938.0	3914.0	170313.0	1857.0	1664.0	194.0	9683.0	9683.0
MH-1 1933	0.0	121664.0	17945.0	161131.0	2953.0	64251.0	1039.0	470.0	133.0	18165.0	18165.0
MH-1 1934	10.0	105882.0	15040.0	166877.0	3289.0	104699.0	965.0	937.0	381.0	3868.0	3868.0
MH-1 1935	0.0	106409.0	18736.0	98512.0	2749.0	163465.0	1680.0	531.0	309.0	9515.0	9515.0
MH-1 1936	0.0	82464.0	14267.0	100282.0	2131.0	346821.0	3670.0	2310.0	0.0	0.0	0.0
MH-1 1937	5.0	43626.0	7694.0	93428.0	2184.0	236196.0	3099.0	500.0	0.0	0.0	0.0
MH-1 1938	0.0	54834.0	6020.0	51035.0	1749.0	73184.0	1691.0	1074.0	0.0	0.0	0.0
MH-1 1939	0.0	40368.9	9154.0	25876.0	1069.0	73406.0	1432.0	1401.0	0.0	0.0	0.0
MH-1 1940	0.0	43661.0	10998.0	25637.0	796.0	52996.0	1175.0	415.0	0.0	0.0	0.0
MH-1 1941	2.0	24282.0	6154.0	29298.0	942.0	41987.0	726.0	365.0	0.0	0.0	0.0
MH-1 1942	8.0	22657.0	4504.0	23527.0	575.0	29450.0	347.0	96.0	0.0	0.0	0.0
MH-1 1943	84.0	49333.0	5475.0	17142.0	614.0	25356.0	0.0	298.0	0.0	0.0	0.0
MH-1 1944	22.0	69413.0	5913.0	31375.0	717.0	27857.0	377.0	91.0	0.0	0.0	0.0
MH-1 1945	75.0	26180.0	3591.0	46588.0	589.0	48803.0	558.0	601.0	0.0	0.0	0.0
MH-1 1946	10.0	40181.0	3633.0	34758.0	832.0	51601.0	542.0	620.0	0.0	210.0	210.0
MH-1 1947	90.0	41007.0	2601.0	59753.0	717.0	51772.0	268.0	7.0	0.0	0.0	0.0
MH-1 1948	2.0	56983.0	4163.0	27537.0	572.0	82955.0	642.0	33157.0	0.0	0.0	0.0
MH-1 1949	30.0	37501.0	4083.0	19885.0	256.0	66065.0	666.0	90.0	0.0	0.0	0.0
MH-1 1950	1.0	7179.0	1109.0	3433.0	141.0	14318.0	224.0	114.0	34.0	0.0	0.0
MH-1 1951	0.0	5884.0	585.0	5630.0	407.0	12554.0	191.0	114.0	34.0	0.0	0.0
MH-1 1952	0.0	23285.0	2063.0	4024.0	242.0	23439.0	280.0	0.0	0.0	0.0	0.0
MH-1 1953	0.0	19894.0	1498.0	4210.0	193.0	31849.0	242.0	0.0	0.0	0.0	0.0
MH-1 1954	0.0	5737.0	692.0	2497.0	84.0	9364.0	193.0	2.0	0.0	0.0	0.0
MH-1 1955	0.0	3877.0	436.0	1297.0	52.0	6380.0	106.0	0.0	0.0	0.0	0.0
MH-1 1956	0.0	1896.0	182.0	907.0	37.0	4478.0	84.0	23.0	0.0	0.0	0.0
MH-1 1957	0.0	519.0	57.0	516.0	103.0	3363.0	74.0	57.0	0.0	0.0	0.0
MH-1 1958	35.0	2490.0	256.0	2834.0	344.0	10361.0	172.0	0.0	0.0	0.0	0.0
MH-1 1959	0.0	691.0	158.0	5658.0	310.0	3331.0	72.0	60.0	0.0	0.0	0.0
MH-1 1960	0.0	820.0	142.0	10124.0	461.0	4458.0	104.0	53.0	19.0	0.0	0.0
MH-1 1961	8.0	3930.0	507.0	7859.0	249.0	1717.0	24.0	1055.0	67.0	0.0	0.0
MH-1 1962	26.0	13550.0	967.0	9663.0	351.0	11694.0	244.0	24.0	16.0	0.0	0.0
MH-1 1963	6.0	9539.0	766.0	14672.0	299.0	13526.0	139.0	73.0	6.0	0.0	0.0
MH-1 1964	225.0	23102.0	2272.0	8036.0	347.0	28525.0	216.0	368.0	52.0	0.0	0.0
MH-1 1965	23.0	35289.0	2015.0	12848.0	259.0	29331.0	250.0	871.0	30.0	0.0	0.0
MH-1 1966	0.0	97176.0	5082.0	20355.0	60.0	1438.0	41.0	221.0	18.0	0.0	0.0
MH-1 1967	0.0	114176.0	5871.0	10805.0	198.0	48349.0	181.0	1206.0	13.0	0.0	0.0
MH-1 1968	40.0	136943.0	6953.0	10356.0	321.0	74147.0	411.0	30.0	3.0	0.0	0.0
MH-1 1969	0.0	158981.0	7221.0	6803.0	76.0	29876.0	185.0	55420.0	445.0	0.0	0.0
MH-1 1970	0.0	0.0	0.0	12141.0	143.0	0.0	0.0	103754.0	634.0	0.0	0.0
MH-1 1971	0.0	0.0	0.0	11376.0	143.0	0.0	0.0	135525.0	868.0	0.0	0.0
MH-1 1972	0.0	0.0	0.0	17141.0	140.0	0.0	0.0	219051.0	1098.0	0.0	0.0
MH-1 1973	0.0	853.0	2.0	16518.0	126.0	0.0	0.0	127327.0	670.0	0.0	0.0

L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET CATCH	2 IN GILL NET EFFORT	4 IN GILL NET CATCH	4 IN GILL NET EFFORT	POUND NET CATCH	POUND NET EFFORT	DEEP TEAP CATCH	DEEP TEAP EFFORT	SHALLOW TRAP CATCH	SHALLOW TRAP EFFORT	OTEEZ CATCH
MH-2 1929	0.0	4322.0	12768.0	4322.0	173904.0	2476.0	87121.0	756.0	967.0	0.0	0.0
MH-2 1930	0.0	7791.0	48151.0	7791.0	187443.0	1982.0	358872.0	2529.0	60.0	0.0	0.0
MH-2 1931	0.0	3760.0	18252.0	3760.0	83679.0	862.0	376887.0	2716.0	151.0	0.0	0.0
MH-2 1932	0.0	3505.0	3785.0	3505.0	18823.0	437.0	94527.0	1519.0	297.0	0.0	0.0
MH-2 1933	0.0	3398.0	5641.0	3398.0	22386.0	456.0	28540.0	391.0	178.0	0.0	0.0
MH-2 1934	0.0	3363.0	7331.0	3363.0	39041.0	593.0	44153.0	579.0	2591.0	0.0	0.0
MH-2 1935	0.0	2435.0	3653.0	2435.0	19025.0	480.0	94584.0	1247.0	1023.0	379.0	2.0
MH-2 1936	0.0	781.0	1197.0	781.0	3346.0	98.0	46602.0	823.0	4461.0	0.0	0.0
MH-2 1937	4.0	3159.0	1923.0	3159.0	0.0	0.0	14009.0	347.0	4877.0	498.0	0.0
MH-2 1938	0.0	0.0	25.0	44.0	229.0	650.0	34315.0	656.0	6794.0	0.0	0.0
MH-2 1939	0.0	39.0	8.0	39.0	0.0	0.0	41980.0	919.0	297.0	0.0	0.0
MH-2 1940	16.0	148.0	149.0	148.0	11.0	7.0	11421.0	459.0	774.0	0.0	0.0
MH-2 1941	0.0	0.0	0.0	0.0	0.0	0.0	3384.0	121.0	466.0	0.0	0.0
MH-2 1942	0.0	216.0	818.0	216.0	0.0	0.0	343.0	55.0	5914.0	0.0	0.0
MH-2 1943	0.0	250.0	660.0	250.0	0.0	0.0	22738.0	177.0	6010.0	0.0	0.0
MH-2 1944	0.0	689.0	382.0	689.0	0.0	0.0	20276.0	427.0	520.0	0.0	0.0
MH-2 1945	0.0	36.0	0.0	36.0	0.0	0.0	9278.0	200.0	1657.0	0.0	0.0
MH-2 1946	6.0	618.0	4761.0	618.0	0.0	0.0	65509.0	285.0	457.0	0.0	0.0
MH-2 1947	0.0	421.0	2199.0	421.0	0.0	0.0	159716.0	454.0	697.0	0.0	0.0
MH-2 1948	0.0	48.0	410.0	48.0	0.0	0.0	92261.0	584.0	0.0	0.0	0.0
MH-2 1949	0.0	48.0	30.0	48.0	0.0	0.0	32205.0	326.0	0.0	0.0	0.0
MH-2 1950	0.0	0.0	0.0	0.0	0.0	0.0	20858.0	306.0	0.0	0.0	0.0
MH-2 1951	0.0	0.0	0.0	0.0	0.0	0.0	22062.0	358.0	0.0	0.0	0.0
MH-2 1952	0.0	0.0	0.0	0.0	0.0	0.0	21694.0	235.0	0.0	0.0	0.0
MH-2 1953	0.0	0.0	0.0	0.0	0.0	0.0	16465.0	152.0	0.0	0.0	0.0
MH-2 1954	0.0	0.0	0.0	0.0	0.0	0.0	13949.0	228.0	0.0	0.0	0.0
MH-2 1955	0.0	0.0	0.0	0.0	0.0	0.0	7549.0	140.0	0.0	0.0	0.0
MH-2 1956	0.0	0.0	0.0	0.0	0.0	0.0	4961.0	81.0	0.0	0.0	0.0
MH-2 1957	0.0	0.0	0.0	0.0	0.0	0.0	4439.0	54.0	0.0	0.0	0.0
MH-2 1958	0.0	0.0	0.0	0.0	0.0	0.0	6867.0	102.0	0.0	0.0	0.0
MH-2 1959	0.0	0.0	0.0	0.0	0.0	0.0	6398.0	173.0	0.0	0.0	0.0
MH-2 1960	361.0	42.0	488.0	42.0	0.0	0.0	7281.0	140.0	0.0	0.0	0.0
MH-2 1961	0.0	140.0	2505.0	140.0	0.0	0.0	8077.0	95.0	0.0	0.0	0.0
MH-2 1962	0.0	0.0	0.0	0.0	0.0	0.0	5926.0	82.0	0.0	0.0	0.0
MH-2 1963	0.0	0.0	0.0	0.0	0.0	0.0	3190.0	38.0	0.0	0.0	0.0
MH-2 1964	0.0	0.0	0.0	0.0	0.0	0.0	2011.0	24.0	0.0	0.0	0.0
MH-2 1965	5.0	2.0	17.0	2.0	0.0	0.0	4728.0	66.0	0.0	0.0	0.0
MH-2 1966	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1967	0.0	204.0	4098.0	204.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1968	0.0	41.0	2000.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1969	0.0	53.0	460.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MH-3 1929	0.0	0.0	43426.0	6948.0	54536.0	555.0	0.0	0.0	150.0	0.0	706.0
MH-3 1930	0.0	0.0	63216.0	10432.0	21998.0	321.0	157248.0	557.0	0.0	0.0	5110.0
MH-3 1931	0.0	0.0	44336.0	9104.0	7121.0	134.0	395230.0	830.0	46.0	0.0	23690.0
MH-3 1932	0.0	0.0	7644.0	3095.0	475.0	39.0	85239.0	414.0	191.0	0.0	43917.0
MH-3 1933	0.0	0.0	4218.0	2526.0	0.0	0.0	9912.0	86.0	0.0	0.0	0.0
MH-3 1934	0.0	0.0	1791.0	1557.0	0.0	0.0	12558.0	127.0	50.0	0.0	0.0
MH-3 1935	0.0	0.0	928.0	1104.0	9.0	2.0	7964.0	192.0	6.0	0.0	0.0
MH-3 1936	0.0	0.0	439.0	717.0	0.0	0.0	7567.0	193.0	0.0	0.0	0.0
MH-3 1937	0.0	0.0	799.0	897.0	0.0	0.0	1934.0	46.0	63.0	0.0	0.0
MH-3 1938	0.0	0.0	187.0	498.0	42.0	13.0	8910.0	194.0	24.0	0.0	0.0
MH-3 1939	0.0	0.0	230.0	502.0	0.0	0.0	277.0	0.0	50.0	0.0	0.0
MH-3 1940	0.0	0.0	28.0	147.0	4.0	7.0	1282.0	297.0	435.0	0.0	0.0
MH-3 1941	0.0	0.0	10.0	22.0	10.0	8.0	0.0	0.0	459.0	202.0	0.0
MH-3 1942	0.0	0.0	668.0	670.0	48.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1943	0.0	0.0	55.0	260.0	50.0	4.0	0.0	0.0	0.0	0.0	0.0
MH-3 1944	0.0	0.0	83.0	437.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1945	0.0	0.0	63.0	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1946	4.0	0.0	19669.0	2159.0	4.0	3.0	16282.0	32.0	50.0	0.0	0.0
MH-3 1947	0.0	0.0	26671.0	2753.0	0.0	0.0	124906.0	116.0	0.0	0.0	0.0
MH-3 1948	0.0	0.0	426.0	118.0	0.0	0.0	325919.0	1146.0	61.0	0.0	0.0
MH-3 1949	0.0	0.0	0.0	0.0	0.0	0.0	70095.0	788.0	0.0	0.0	0.0
MH-3 1950	0.0	0.0	0.0	0.0	0.0	0.0	29526.0	308.0	441.0	54.0	0.0
MH-3 1951	0.0	0.0	0.0	0.0	4.0	1.0	28346.0	383.0	0.0	0.0	0.0
MH-3 1952	0.0	0.0	95.0	0.0	0.0	0.0	18455.0	219.0	0.0	0.0	0.0
MH-3 1953	0.0	0.0	0.0	0.0	0.0	0.0	27862.0	394.0	0.0	0.0	0.0
MH-3 1954	0.0	0.0	0.0	0.0	0.0	0.0	18186.0	397.0	0.0	0.0	0.0
MH-3 1955	0.0	0.0	0.0	0.0	0.0	0.0	13747.0	170.0	0.0	0.0	0.0
MH-3 1956	0.0	0.0	0.0	0.0	0.0	0.0	11452.0	147.0	0.0	0.0	0.0
MH-3 1957	0.0	0.0	0.0	0.0	0.0	0.0	23336.0	191.0	0.0	0.0	0.0
MH-3 1958	0.0	0.0	0.0	17.0	0.0	0.0	33056.0	184.0	0.0	0.0	0.0
MH-3 1959	0.0	0.0	0.0	0.0	0.0	0.0	42668.0	423.0	0.0	0.0	0.0
MH-3 1960	355.0	0.0	639.0	42.0	0.0	0.0	111976.0	847.0	0.0	0.0	0.0
MH-3 1961	1638.0	0.0	872.0	105.0	0.0	0.0	124540.0	1052.0	0.0	0.0	0.0
MH-3 1962	0.0	0.0	681.0	30.0	0.0	0.0	123146.0	998.0	0.0	0.0	0.0
MH-3 1963	0.0	0.0	0.0	0.0	0.0	0.0	49984.0	894.0	0.0	0.0	0.0
MH-3 1964	0.0	0.0	26.0	4.0	0.0	0.0	71192.0	671.0	0.0	0.0	0.0
MH-3 1965	0.0	0.0	0.0	0.0	0.0	0.0	76950.0	956.0	0.0	0.0	0.0
MH-3 1966	0.0	0.0	0.0	0.0	0.0	0.0	52004.0	547.0	0.0	0.0	0.0
MH-3 1967	0.0	0.0	1728.0	15.0	0.0	0.0	42098.0	372.0	7.0	18.0	0.0
MH-3 1968	0.0	0.0	0.0	0.0	0.0	0.0	38031.0	558.0	0.0	0.0	0.0
MH-3 1969	0.0	0.0	8124.0	260.0	0.0	0.0	6245.0	105.0	13972.0	318.0	0.0
MH-3 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38486.0	382.0	0.0
MH-3 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27801.0	319.0	0.0
MH-3 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12483.0	101.0	0.0
MH-3 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CATCH
MH-4 1929	0.0	0.0	85186.0	11815.0	437848.0	13216.0	3.0	C.0	48568.0	C.0	48568.0	C.0
MH-4 1930	0.0	0.0	137402.0	16859.0	757720.0	13130.0	68748.0	540.0	78478.0	0.0	78478.0	1047.0
MH-4 1931	0.0	0.0	96986.0	13995.0	446010.0	11156.0	932357.0	1982.0	79222.0	0.0	79222.0	393510.0
MH-4 1932	0.0	0.0	46400.0	7284.0	224285.0	6397.0	1934325.0	5677.0	56123.0	0.0	56123.0	201821.0
MH-4 1933	0.0	0.0	2969.0	2167.0	105255.0	7627.0	620125.0	3685.0	25751.0	0.0	25751.0	7462.0
MH-4 1934	0.0	0.0	4687.0	1157.0	44192.0	4505.0	116849.0	1336.0	24104.0	0.0	24104.0	5113.0
MH-4 1935	0.0	0.0	183.0	446.0	51002.0	4523.0	21550.0	7062.0	136454.0	0.0	136454.0	16183.0
MH-4 1936	0.0	0.0	0.0	0.0	21829.0	2701.0	75438.0	866.0	15251.0	0.0	15251.0	1330.0
MH-4 1937	0.0	0.0	260.0	464.0	121716.0	2543.0	121796.0	1099.0	19096.0	0.0	19096.0	1223.0
MH-4 1938	0.0	0.0	158.0	376.0	5708.0	1265.0	38224.0	1273.0	11773.0	0.0	11773.0	22.0
MH-4 1939	0.0	0.0	176.0	277.0	2319.0	941.0	19785.0	1019.0	4665.0	0.0	4665.0	0.0
MH-4 1940	0.0	0.0	80.0	275.0	3847.0	847.0	25454.0	846.0	2172.0	0.0	2172.0	0.0
MH-4 1941	0.0	0.0	217.0	688.0	977.0	316.0	8604.0	309.0	1719.0	0.0	1719.0	0.0
MH-4 1942	0.0	0.0	907.0	770.0	60.0	42.0	5068.0	213.0	1263.0	0.0	1263.0	0.0
MH-4 1943	0.0	0.0	873.0	1143.0	27.0	30.0	12238.0	135.0	2745.0	0.0	2745.0	0.0
MH-4 1944	0.0	0.0	3349.0	1174.0	19261.0	464.0	3694.0	0.0	0.0	0.0	0.0	0.0
MH-4 1945	0.0	0.0	578.0	363.0	27091.0	354.0	4259.0	0.0	0.0	0.0	0.0	0.0
MH-4 1946	0.0	0.0	19607.0	2770.0	0.0	0.0	238807.0	1251.0	7049.0	0.0	7049.0	2.0
MH-4 1947	0.0	0.0	25688.0	2066.0	4836.0	59.0	1270578.0	2521.0	24902.0	0.0	24902.0	3.0
MH-4 1948	0.0	0.0	4362.0	504.0	0.0	0.0	820728.0	3735.0	5473.0	0.0	5473.0	0.0
MH-4 1949	0.0	0.0	0.0	0.0	859.0	0.0	78972.0	1654.0	638.0	0.0	638.0	0.0
MH-4 1950	0.0	0.0	0.0	0.0	687.0	42.0	3236.0	139.0	802.0	0.0	802.0	0.0
MH-4 1951	0.0	0.0	41.0	17.0	0.0	0.0	17294.0	337.0	698.0	0.0	698.0	0.0
MH-4 1952	0.0	0.0	14.0	0.0	0.0	0.0	20111.0	350.0	924.0	0.0	924.0	0.0
MH-4 1953	0.0	0.0	0.0	0.0	0.0	0.0	3778.0	90.0	2430.0	0.0	2430.0	0.0
MH-4 1954	0.0	0.0	35.0	8.0	0.0	0.0	3038.0	75.0	127.0	0.0	127.0	0.0
MH-4 1955	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	64.0	0.0	64.0	0.0
MH-4 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.0	57.0	0.0
MH-4 1957	0.0	0.0	0.0	0.0	0.0	0.0	217.0	23.0	542.0	0.0	542.0	0.0
MH-4 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.0	0.0	161.0	0.0
MH-4 1959	0.0	0.0	528.0	47.0	0.0	0.0	15228.0	186.0	355.0	0.0	355.0	0.0
MH-4 1960	0.0	0.0	20697.0	808.0	0.0	0.0	32814.0	285.0	284.0	0.0	284.0	0.0
MH-4 1961	0.0	0.0	19986.0	1063.0	0.0	0.0	59260.0	774.0	630.0	0.0	630.0	0.0
MH-4 1962	0.0	0.0	21168.0	1377.0	0.0	0.0	44181.0	615.0	647.0	0.0	647.0	0.0
MH-4 1963	0.0	0.0	790.0	22.0	277.0	32.0	9785.0	225.0	953.0	0.0	953.0	0.0
MH-4 1964	0.0	0.0	0.0	0.0	0.0	0.0	23424.0	233.0	191.0	0.0	191.0	0.0
MH-4 1965	0.0	0.0	437.0	37.0	0.0	0.0	2741.0	41.0	176.0	0.0	176.0	0.0
MH-4 1966	0.0	0.0	655.0	79.0	0.0	0.0	0.0	0.0	670.0	0.0	670.0	0.0
MH-4 1967	0.0	0.0	22911.0	745.0	0.0	0.0	2000.0	42.0	840.0	0.0	840.0	0.0
MH-4 1968	0.0	0.0	8181.0	431.0	0.0	0.0	199.0	10.0	2209.0	0.0	2209.0	0.0
MH-4 1969	0.0	0.0	15045.0	363.0	0.0	0.0	0.0	0.0	916.0	0.0	916.0	0.0
MH-4 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	411.0	0.0	411.0	0.0
MH-4 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5002.0	0.0	5002.0	0.0
MH-4 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26421.0	0.0	26421.0	0.0
MH-4 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15029.0	0.0	15029.0	0.0

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MH-5 1929	7.0	0.0	6152.0	4653.0	1935.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1930	0.0	0.0	84803.0	4523.0	4879.0	81.0	0.0	0.0	1069.0	0.0	742.0	0.0
MH-5 1931	0.0	0.0	66647.0	3583.0	6125.0	78.0	0.0	0.0	243.0	0.0	1023.0	0.0
MH-5 1932	0.0	0.0	29080.0	2116.0	4413.0	44.0	479916.0	1187.0	0.0	0.0	0.0	0.0
MH-5 1933	0.0	0.0	15114.0	1731.0	2565.0	98.0	1658753.0	5606.0	0.0	0.0	0.0	0.0
MH-5 1934	0.0	0.0	253.0	179.0	345.0	28.0	783666.0	2871.0	11.0	0.0	0.0	0.0
MH-5 1935	0.0	0.0	270.0	424.0	405.0	4.0	264301.0	2021.0	0.0	0.0	0.0	0.0
MH-5 1936	0.0	0.0	137.0	158.0	37.0	12.0	119103.0	1764.0	0.0	0.0	0.0	0.0
MH-5 1937	0.0	0.0	83.0	244.0	0.0	0.0	66688.0	1023.0	0.0	0.0	0.0	0.0
MH-5 1938	0.0	0.0	0.0	0.0	0.0	0.0	41832.0	792.0	0.0	0.0	0.0	0.0
MH-5 1939	0.0	0.0	0.0	0.0	0.0	0.0	12247.0	576.0	0.0	0.0	0.0	0.0
MH-5 1940	0.0	0.0	0.0	0.0	0.0	0.0	8702.0	272.0	0.0	0.0	0.0	0.0
MH-5 1941	0.0	0.0	0.0	0.0	0.0	0.0	633.0	11.0	0.0	0.0	0.0	0.0
MH-5 1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1944	0.0	0.0	610.0	263.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1945	0.0	0.0	5.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1946	0.0	0.0	192.0	38.0	0.0	0.0	2901.0	12.0	0.0	0.0	0.0	0.0
MH-5 1947	0.0	0.0	125.0	32.0	0.0	0.0	399304.0	1069.0	0.0	0.0	0.0	0.0
MH-5 1948	0.0	0.0	0.0	0.0	0.0	0.0	183154.0	958.0	0.0	0.0	0.0	0.0
MH-5 1949	0.0	0.0	0.0	0.0	0.0	0.0	22743.0	297.0	0.0	0.0	0.0	0.0
MH-5 1950	0.0	0.0	0.0	0.0	0.0	0.0	271.0	5.0	0.0	0.0	0.0	0.0
MH-5 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1952	0.0	0.0	161.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1953	0.0	0.0	4296.0	117.0	0.0	0.0	539.0	5.0	195.0	0.0	0.0	0.0
MH-5 1954	0.0	0.0	3040.0	133.0	0.0	0.0	2689.0	40.0	0.0	0.0	0.0	0.0
MH-5 1955	0.0	0.0	1502.0	227.0	0.0	0.0	8016.0	60.0	0.0	0.0	0.0	0.0
MH-5 1956	0.0	0.0	440.0	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1959	0.0	0.0	1540.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1960	0.0	0.0	15952.0	229.0	0.0	0.0	32256.0	222.0	0.0	0.0	0.0	0.0
MH-5 1961	0.0	0.0	5017.0	138.0	0.0	0.0	27772.0	230.0	0.0	0.0	0.0	0.0
MH-5 1962	0.0	0.0	1631.0	36.0	0.0	0.0	1102.0	12.0	0.0	0.0	0.0	0.0
MH-5 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1965	0.0	0.0	3725.0	43.0	0.0	0.0	226.0	33.0	0.0	0.0	0.0	0.0
MH-5 1966	0.0	0.0	11513.0	486.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1967	0.0	0.0	9905.0	342.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1968	0.0	0.0	3529.0	656.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1969	0.0	0.0	2454.0	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1971	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	3911.0	0.0	0.0	0.0
MH-5 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		FOUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MH-6 1929	380.0	0.0	55526.0	6253.0	13291.0	443.0	0.0	0.0	1996.0	0.0	1548.0
MH-6 1930	0.0	0.0	105329.0	9096.0	38781.0	923.0	0.0	0.0	18.0	0.0	2964.0
MH-6 1931	55.0	0.0	146397.0	13568.0	30200.0	584.0	0.0	0.0	13.0	0.0	4126.0
MH-6 1932	0.0	0.0	163598.0	12172.0	14764.0	381.0	0.0	0.0	9444.0	0.0	7596.0
MH-6 1933	0.0	0.0	119665.0	11226.0	13890.0	553.0	322995.0	802.0	491.0	0.0	2308.0
MH-6 1934	0.0	0.0	70057.0	8441.0	7752.0	414.0	599618.0	2685.0	12270.0	0.0	13756.0
MH-6 1935	0.0	0.0	21257.0	6318.0	3327.0	337.0	807113.0	1356.0	32753.0	3991.0	41331.0
MH-6 1936	0.0	0.0	4851.0	2627.0	1606.0	137.0	549241.0	2896.0	2658.0	0.0	9017.0
MH-6 1937	0.0	0.0	3192.0	1329.0	1677.0	203.0	393541.0	3001.0	1450.0	263.0	139.0
MH-6 1938	0.0	0.0	390.0	274.0	1799.0	146.0	226608.0	2951.0	719.0	0.0	0.0
MH-6 1939	0.0	0.0	290.0	0.0	716.0	66.0	31822.0	760.0	270.0	0.0	0.0
MH-6 1940	0.0	0.0	0.0	0.0	82.0	10795.0	10795.0	241.0	153.0	0.0	0.0
MH-6 1941	0.0	0.0	256.0	194.0	37.0	21.0	1996.0	47.0	25.0	0.0	0.0
MH-6 1942	0.0	0.0	135.0	194.0	188.0	17.0	3238.0	33.0	706.0	0.0	0.0
MH-6 1943	0.0	0.0	798.0	317.0	23.0	6.0	10564.0	71.0	250.0	0.0	0.0
MH-6 1944	0.0	0.0	0.0	0.0	111.0	54.0	8128.0	92.0	29.0	0.0	0.0
MH-6 1945	0.0	0.0	552.0	244.0	158.0	34.0	15451.0	122.0	107.0	0.0	0.0
MH-6 1946	0.0	0.0	8713.0	1420.0	78.0	25.0	32641.0	183.0	839.0	0.0	0.0
MH-6 1947	0.0	0.0	13376.0	1540.0	81498.0	748.0	2204.0	0.0	0.0	0.0	0.0
MH-6 1948	0.0	0.0	310.0	96.0	0.0	0.0	1337973.0	2461.0	194.0	0.0	0.0
MH-6 1949	0.0	0.0	0.0	0.0	0.0	0.0	211081.0	1890.0	23.0	0.0	0.0
MH-6 1950	0.0	0.0	0.0	0.0	0.0	0.0	33309.0	515.0	28.0	17.0	0.0
MH-6 1951	0.0	0.0	0.0	0.0	0.0	0.0	50080.0	422.0	54.0	18.0	0.0
MH-6 1952	0.0	0.0	0.0	0.0	0.0	0.0	54768.0	676.0	602.0	0.0	0.0
MH-6 1953	0.0	0.0	0.0	0.0	0.0	0.0	36767.0	311.0	7784.0	76.0	0.0
MH-6 1954	0.0	0.0	0.0	0.0	0.0	0.0	32701.0	355.0	3.0	0.0	0.0
MH-6 1955	0.0	0.0	0.0	0.0	0.0	0.0	23791.0	338.0	0.0	0.0	0.0
MH-6 1956	0.0	0.0	0.0	0.0	0.0	0.0	5559.0	113.0	0.0	0.0	0.0
MH-6 1957	0.0	0.0	0.0	0.0	0.0	0.0	8507.0	87.0	0.0	0.0	0.0
MH-6 1958	0.0	0.0	0.0	0.0	0.0	0.0	16438.0	165.0	0.0	0.0	0.0
MH-6 1959	0.0	0.0	3676.0	184.0	0.0	0.0	22440.0	158.0	0.0	0.0	0.0
MH-6 1960	38.0	0.0	9860.0	425.0	0.0	0.0	85062.0	536.0	4927.0	112.0	0.0
MH-6 1961	0.0	0.0	21648.0	703.0	0.0	0.0	151541.0	758.0	0.0	0.0	0.0
MH-6 1962	0.0	0.0	4921.0	532.0	0.0	0.0	66433.0	415.0	277.0	20.0	0.0
MH-6 1963	0.0	0.0	916.0	251.0	0.0	0.0	9135.0	157.0	0.0	0.0	0.0
MH-6 1964	0.0	0.0	36.0	32.0	0.0	0.0	8178.0	122.0	0.0	0.0	0.0
MH-6 1965	0.0	0.0	0.0	0.0	0.0	0.0	13640.0	209.0	156.0	15.0	0.0
MH-6 1966	0.0	0.0	0.0	0.0	0.0	0.0	6003.0	124.0	11.0	6.0	0.0
MH-6 1967	0.0	0.0	272.0	22.0	0.0	0.0	4114.0	67.0	88.0	18.0	0.0
MH-6 1968	0.0	0.0	0.0	0.0	0.0	0.0	5279.0	89.0	0.0	0.0	0.0
MH-6 1969	0.0	0.0	5.0	9.0	0.0	0.0	0.0	0.0	7602.0	78.0	0.0
MH-6 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14383.0	161.0	0.0
MH-6 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10031.0	180.0	0.0
MH-6 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1870.0	43.0	0.0
MH-6 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-1 1929	0.0	0.0	876.0	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1930	0.0	0.0	13691.0	1211.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1931	0.0	0.0	3001.0	788.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1932	0.0	0.0	6213.0	1255.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1933	0.0	0.0	10439.0	1657.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1934	0.0	0.0	8719.0	986.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1935	0.0	0.0	9785.0	1147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1936	0.0	0.0	8632.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1937	0.0	0.0	4646.0	327.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1938	0.0	0.0	2704.0	394.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1939	0.0	0.0	4583.0	393.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1940	0.0	0.0	9952.0	911.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1941	0.0	0.0	8884.0	425.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1942	0.0	0.0	9843.0	1353.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1943	0.0	0.0	8820.0	1334.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1944	0.0	0.0	16476.0	2605.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1945	0.0	0.0	15919.0	2010.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1946	0.0	0.0	18925.0	2362.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1947	0.0	0.0	14259.0	1697.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1948	0.0	0.0	16281.0	2185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1949	0.0	0.0	15247.0	2145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1950	0.0	0.0	17995.0	1628.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1951	0.0	0.0	15073.0	1473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1952	0.0	0.0	15731.0	1365.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1953	0.0	0.0	32494.0	2069.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1954	0.0	0.0	21160.0	1871.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1955	0.0	0.0	29871.0	1102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1956	0.0	0.0	15385.0	1576.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1957	0.0	0.0	14211.0	1374.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1958	0.0	0.0	8958.0	984.0	3337.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1959	0.0	0.0	12866.0	1034.0	6063.0	165.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1960	0.0	0.0	11271.0	1216.0	615.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1961	0.0	0.0	13934.0	1063.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1962	0.0	0.0	16580.0	1160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1963	0.0	0.0	16208.0	1364.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1964	0.0	0.0	24300.0	1026.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1965	0.0	0.0	17034.0	1076.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1966	0.0	0.0	10618.0	957.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1967	0.0	0.0	11150.0	880.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1968	0.0	0.0	11486.0	684.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1969	11.0	1.0	11623.0	802.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1970	0.0	0.0	9325.0	421.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1971	0.0	0.0	7652.0	273.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1972	0.0	0.0	7081.0	2156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1973	0.0	0.0	9421.0	199.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0



L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CAICH	EFFORT	CATCH	EFFORT	CATCH
MS-2 1929	0.0	0.0	3326.0	799.0	6656.0	104.0	0.0	0.0	0.0	0.0	0.0
MS-2 1930	0.0	0.0	8170.0	1391.0	20145.0	130.0	0.0	0.0	0.0	0.0	0.0
MS-2 1931	0.0	0.0	12428.0	1640.0	15349.0	117.0	0.0	0.0	0.0	0.0	1825.0
MS-2 1932	0.0	0.0	25409.0	1692.0	24790.0	114.0	0.0	0.0	0.0	0.0	0.0
MS-2 1933	0.0	0.0	23185.0	1400.0	36228.0	122.0	0.0	0.0	0.0	0.0	295.0
MS-2 1934	0.0	0.0	11969.0	1594.0	24521.0	133.0	0.0	0.0	0.0	0.0	0.0
MS-2 1935	0.0	0.0	36326.0	2026.0	44938.0	147.0	36535.0	942.0	0.0	0.0	0.0
MS-2 1936	0.0	0.0	13877.0	2000.0	2435.0	147.0	13279.0	224.0	0.0	0.0	0.0
MS-2 1937	0.0	0.0	5977.0	2047.0	5654.0	170.0	0.0	0.0	0.0	0.0	0.0
MS-2 1938	10.0	0.0	4162.0	925.0	10886.0	202.0	0.0	0.0	0.0	0.0	0.0
MS-2 1939	9.0	0.0	21701.0	1258.0	28280.0	317.0	0.0	0.0	3493.0	17.0	0.0
MS-2 1940	0.0	0.0	73565.0	3576.0	66740.0	513.0	0.0	0.0	18034.0	66.0	0.0
MS-2 1941	0.0	0.0	35479.0	3168.0	13319.0	413.0	0.0	0.0	34.0	15.0	0.0
MS-2 1942	0.0	0.0	20036.0	2121.0	17882.0	249.0	0.0	0.0	0.0	0.0	0.0
MS-2 1943	0.0	0.0	12078.0	1682.0	13870.0	240.0	0.0	0.0	2.0	0.0	0.0
MS-2 1944	0.0	0.0	7085.0	1248.0	7977.0	187.0	0.0	0.0	3.0	0.0	0.0
MS-2 1945	5.0	0.0	13683.0	1239.0	22194.0	203.0	0.0	0.0	91.0	12.0	28.0
MS-2 1946	7.0	0.0	36749.0	4040.0	12743.0	167.0	0.0	0.0	76.0	0.0	0.0
MS-2 1947	0.0	0.0	61668.0	4314.0	16834.0	127.0	0.0	0.0	0.0	0.0	0.0
MS-2 1948	0.0	0.0	37493.0	4639.0	17439.0	120.0	0.0	0.0	25.0	2.0	0.0
MS-2 1949	0.0	0.0	32829.0	4453.0	18541.0	181.0	0.0	0.0	138.0	23.0	12.0
MS-2 1950	0.0	0.0	27681.0	2926.0	12063.0	140.0	0.0	0.0	710.0	26.0	0.0
MS-2 1951	0.0	0.0	4579.0	1668.0	2839.0	50.0	0.0	0.0	8732.0	53.0	0.0
MS-2 1952	0.0	0.0	2455.0	991.0	109.0	9.0	0.0	0.0	14327.0	140.0	5.0
MS-2 1953	0.0	0.0	23629.0	1712.0	2148.0	29.0	0.0	0.0	0.0	0.0	0.0
MS-2 1954	0.0	0.0	49394.0	2080.0	16213.0	95.0	0.0	0.0	3615.0	76.0	0.0
MS-2 1955	0.0	0.0	37176.0	1718.0	14034.0	196.0	0.0	0.0	920.0	18.0	0.0
MS-2 1956	0.0	0.0	11746.0	1823.0	3435.0	139.0	0.0	0.0	471.0	22.0	0.0
MS-2 1957	32.0	0.0	1766.0	558.0	803.0	61.0	0.0	0.0	25.0	0.0	0.0
MS-2 1958	0.0	0.0	756.0	345.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1959	0.0	0.0	629.0	246.0	1586.0	28.0	0.0	0.0	0.0	0.0	0.0
MS-2 1960	0.0	0.0	3681.0	566.0	1096.0	52.0	0.0	0.0	0.0	0.0	0.0
MS-2 1961	0.0	0.0	1395.0	342.0	415.0	31.0	0.0	0.0	0.0	0.0	0.0
MS-2 1962	0.0	0.0	292.0	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1963	30.0	0.0	106.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1964	0.0	0.0	4600.0	301.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1965	0.0	0.0	1900.0	161.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1966	5.0	1.0	3746.0	237.0	111.0	9.0	0.0	0.0	0.0	0.0	14.0
MS-2 1967	0.0	0.0	1101.0	176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1968	0.0	0.0	107.0	40.0	592.0	26.0	0.0	0.0	0.0	0.0	0.0
MS-2 1969	0.0	0.0	0.0	0.0	161.0	40.0	0.0	0.0	0.0	0.0	0.0
MS-2 1970	0.0	0.0	19.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1971	0.0	0.0	58.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TEAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MS-3 1929	10.0	0.0	7082.0	2172.0	13392.0	451.0	0.0	0.0	34.0	0.0	162.0
MS-3 1930	0.0	0.0	9907.0	2707.0	18481.0	420.0	0.0	0.0	0.0	0.0	849.0
MS-3 1931	0.0	0.0	23351.0	4264.0	19886.0	341.0	0.0	0.0	0.0	0.0	4826.0
MS-3 1932	0.0	0.0	27966.0	5473.0	35620.0	424.0	0.0	0.0	37.0	0.0	1195.0
MS-3 1933	0.0	0.0	26984.0	5803.0	23740.0	375.0	0.0	0.0	97.0	0.0	6484.0
MS-3 1934	0.0	0.0	21316.0	4574.0	26001.0	435.0	0.0	0.0	2445.0	0.0	6112.0
MS-3 1935	0.0	0.0	26828.0	4412.0	20553.0	553.0	0.0	0.0	1015.0	0.0	3965.0
MS-3 1936	0.0	0.0	34153.0	5312.0	30928.0	532.0	0.0	0.0	700.0	0.0	2682.0
MS-3 1937	0.0	0.0	22698.0	6078.0	21899.0	412.0	0.0	0.0	0.0	0.0	1946.0
MS-3 1938	0.0	0.0	27184.0	6830.0	27789.0	520.0	0.0	0.0	33755.0	741.0	3815.0
MS-3 1939	0.0	0.0	31074.0	6046.0	38434.0	543.0	0.0	0.0	6448.0	63.0	2745.0
MS-3 1940	0.0	0.0	67685.0	9438.0	30751.0	513.0	0.0	0.0	13677.0	271.0	3421.0
MS-3 1941	55.0	0.0	67538.0	13374.0	43815.0	579.0	0.0	0.0	16310.0	223.0	963.0
MS-3 1942	0.0	0.0	78543.0	13472.0	39375.0	449.0	0.0	0.0	8495.0	113.0	0.0
MS-3 1943	2.0	0.0	67148.0	13457.0	24861.0	632.0	0.0	0.0	4330.0	66.0	0.0
MS-3 1944	0.0	0.0	66672.0	13524.0	19709.0	325.0	0.0	0.0	7478.0	151.0	0.0
MS-3 1945	0.0	0.0	44436.0	11278.0	13934.0	390.0	0.0	0.0	3470.0	69.0	0.0
MS-3 1946	9.0	0.0	35615.0	14133.0	16438.0	395.0	0.0	0.0	650.0	23.0	0.0
MS-3 1947	7.0	0.0	30819.0	10581.0	25949.0	456.0	0.0	0.0	1343.0	72.0	0.0
MS-3 1948	2.0	0.0	64926.0	16622.0	16635.0	470.0	0.0	0.0	2862.0	90.0	2.0
MS-3 1949	4.0	0.0	61802.0	15954.0	23113.0	498.0	0.0	0.0	1326.0	38.0	2.0
MS-3 1950	4.0	0.0	76717.0	17011.0	25400.0	567.0	0.0	0.0	25624.0	251.0	0.0
MS-3 1951	0.0	0.0	29795.0	9417.0	12619.0	326.0	0.0	0.0	1829.0	44.0	0.0
MS-3 1952	12.0	0.0	37103.0	11667.0	5544.0	204.0	0.0	0.0	0.0	0.0	0.0
MS-3 1953	21.0	0.0	56789.0	13130.0	10533.0	180.0	0.0	0.0	13740.0	149.0	0.0
MS-3 1954	0.0	0.0	150765.0	19344.0	14483.0	164.0	0.0	0.0	32383.0	566.0	0.0
MS-3 1955	0.0	0.0	145607.0	18891.0	13591.0	253.0	0.0	0.0	24181.0	522.0	0.0
MS-3 1956	0.0	0.0	60897.0	9800.0	2466.0	92.0	0.0	0.0	11417.0	243.0	0.0
MS-3 1957	60.0	0.0	26252.0	5931.0	100.0	8.0	0.0	0.0	4963.0	159.0	0.0
MS-3 1958	0.0	0.0	8711.0	3136.0	659.0	59.0	0.0	0.0	0.0	0.0	0.0
MS-3 1959	13.0	0.0	11812.0	3684.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3 1960	5.0	0.0	18221.0	3799.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3 1961	125.0	0.0	23356.0	4161.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0
MS-3 1962	181.0	0.0	14959.0	2465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3 1963	58.0	0.0	11084.0	2217.0	0.0	0.0	0.0	0.0	36.0	6.0	0.0
MS-3 1964	60.0	0.0	24852.0	3002.0	233.0	8.0	0.0	0.0	0.0	0.0	0.0
MS-3 1965	39.0	1.0	37941.0	3287.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3 1966	95.0	9.0	30835.0	3342.0	789.0	25.0	0.0	0.0	0.0	0.0	184.0
MS-3 1967	25.0	0.0	31927.0	2916.0	0.0	0.0	0.0	0.0	0.0	0.0	349.0
MS-3 1968	0.0	0.0	19344.0	1440.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0
MS-3 1969	0.0	0.0	18983.0	1665.0	0.0	0.0	0.0	0.0	0.0	0.0	416.0
MS-3 1970	0.0	0.0	520.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3 1971	0.0	0.0	2214.0	183.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3 1972	0.0	0.0	3711.0	1520.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3 1973	200.0	6.0	4021.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E W H I T E P I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CATCH
MS-4 1929	0.0	0.0	6918.0	2021.0	7301.0	82.0	0.0	0.0	3069.0	106.0	1081.0	0.0
MS-4 1930	0.0	0.0	11788.0	3075.0	6494.0	103.0	0.0	0.0	412.0	20.0	221.0	0.0
MS-4 1931	0.0	0.0	33678.0	5708.0	17468.0	120.0	0.0	0.0	2239.0	116.0	211.0	0.0
MS-4 1932	0.0	0.0	27230.0	5414.0	11327.0	98.0	3439.0	0.0	3357.0	102.0	782.0	0.0
MS-4 1933	0.0	0.0	18485.0	4279.0	8477.0	130.0	0.0	0.0	7843.0	112.0	0.0	0.0
MS-4 1934	0.0	0.0	11015.0	2710.0	7298.0	156.0	20366.0	339.0	15456.0	383.0	0.0	0.0
MS-4 1935	0.0	0.0	14345.0	4875.0	6215.0	93.0	7581.0	125.0	11679.0	312.0	9.0	0.0
MS-4 1936	0.0	0.0	13062.0	3555.0	10261.0	153.0	1402.0	30.0	2030.0	41.0	0.0	0.0
MS-4 1937	0.0	0.0	16250.0	4306.0	15214.0	446.0	0.0	0.0	4774.0	86.0	0.0	0.0
MS-4 1938	0.0	0.0	18595.0	5089.0	18505.0	396.0	0.0	0.0	25.0	0.0	16.0	0.0
MS-4 1939	0.0	0.0	19392.0	5130.0	13159.0	287.0	0.0	0.0	4642.0	228.0	6.0	0.0
MS-4 1940	0.0	0.0	24777.0	4821.0	30724.0	423.0	0.0	0.0	4126.0	145.0	0.0	0.0
MS-4 1941	2.0	0.0	28768.0	6442.0	27693.0	516.0	0.0	0.0	3701.0	213.0	0.0	0.0
MS-4 1942	0.0	0.0	51484.0	7491.0	51932.0	536.0	0.0	0.0	161.0	44.0	0.0	0.0
MS-4 1943	0.0	0.0	59842.0	7508.0	43162.0	561.0	0.0	0.0	24419.0	283.0	0.0	0.0
MS-4 1944	0.0	0.0	53719.0	7842.0	29783.0	499.0	0.0	0.0	14773.0	208.0	0.0	0.0
MS-4 1945	0.0	0.0	39705.0	7912.0	23116.0	361.0	0.0	0.0	13695.0	397.0	0.0	0.0
MS-4 1946	0.0	0.0	36556.0	7824.0	44260.0	697.0	0.0	0.0	13321.0	439.0	0.0	0.0
MS-4 1947	0.0	0.0	13901.0	3641.0	12977.0	230.0	0.0	0.0	11929.0	366.0	0.0	0.0
MS-4 1948	0.0	0.0	24824.0	5048.0	11360.0	161.0	0.0	0.0	17160.0	526.0	0.0	0.0
MS-4 1949	0.0	0.0	22145.0	5438.0	16766.0	139.0	0.0	0.0	11541.0	472.0	0.0	0.0
MS-4 1950	0.0	0.0	43374.0	7683.0	18417.0	179.0	0.0	0.0	17179.0	404.0	0.0	0.0
MS-4 1951	0.0	0.0	40353.0	7044.0	11451.0	128.0	0.0	0.0	9508.0	244.0	0.0	0.0
MS-4 1952	0.0	0.0	33425.0	5621.0	13334.0	128.0	0.0	0.0	8817.0	178.0	0.0	0.0
MS-4 1953	0.0	0.0	52454.0	8013.0	9567.0	72.0	0.0	0.0	9567.0	83.0	0.0	0.0
MS-4 1954	0.0	0.0	68980.0	8327.0	17046.0	163.0	0.0	0.0	13597.0	196.0	0.0	0.0
MS-4 1955	5.0	0.0	56954.0	7431.0	18086.0	132.0	0.0	0.0	10823.0	330.0	0.0	0.0
MS-4 1956	8590.0	0.0	45317.0	6648.0	20162.0	313.0	0.0	0.0	9190.0	242.0	0.0	0.0
MS-4 1957	5.0	0.0	37663.0	5448.0	8700.0	88.0	0.0	0.0	6417.0	228.0	0.0	0.0
MS-4 1958	2.0	0.0	40898.0	4717.0	12613.0	109.0	0.0	0.0	5000.0	137.0	0.0	0.0
MS-4 1959	0.0	0.0	42417.0	7204.0	15784.0	141.0	0.0	0.0	5222.0	140.0	0.0	0.0
MS-4 1960	0.0	0.0	26686.0	4364.0	13111.0	160.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1961	27.0	0.0	42280.0	7551.0	18195.0	258.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1962	92.0	3.0	33120.0	3512.0	13194.0	227.0	0.0	0.0	17602.0	309.0	0.0	0.0
MS-4 1963	8.0	0.0	42841.0	3205.0	16276.0	206.0	0.0	0.0	12921.0	339.0	0.0	0.0
MS-4 1964	11.0	0.0	71579.0	4884.0	5575.0	104.0	0.0	0.0	12756.0	282.0	0.0	0.0
MS-4 1965	0.0	0.0	54735.0	4405.0	6459.0	119.0	0.0	0.0	15769.0	195.0	0.0	0.0
MS-4 1966	0.0	0.0	67502.0	3549.0	4021.0	55.0	2154.0	28.0	1712.0	38.0	0.0	0.0
MS-4 1967	23.0	1.0	65143.0	2700.0	0.0	0.0	20202.0	195.0	45.0	2.0	0.0	0.0
MS-4 1968	0.0	0.0	55959.0	2831.0	21017.0	250.0	38638.0	278.0	0.0	0.0	0.0	0.0
MS-4 1969	656.0	107.0	55740.0	2585.0	27828.0	296.0	0.0	0.0	44300.0	291.0	23.0	0.0
MS-4 1970	1124.0	132.0	33174.0	1286.0	15680.0	254.0	0.0	0.0	39169.0	294.0	1.0	0.0
MS-4 1971	92.0	3.0	42952.0	1057.0	4761.0	47.0	0.0	0.0	48546.0	231.0	1452.0	0.0
MS-4 1972	0.0	0.0	37395.0	7397.0	5439.0	58.0	0.0	0.0	92033.0	335.0	60.0	0.0
MS-4 1973	0.0	0.0	46563.0	944.0	3720.0	30.0	0.0	0.0	124112.0	426.0	0.0	0.0

L A K E W H I T E P I S H

DISRICT YEAR	2 IN GILL NET CATCH	2 IN GILL NET EFFORT	4 IN GILL NET CATCH	4 IN GILL NET EFFORT	FOUND NET CATCH	FOUND NET EFFORT	DEEP TRAP CATCH	DEEP TRAP EFFORT	SHALLOW TRAP CATCH	SHALLOW TRAP EFFORT	OTHER CATCH
MS-5 1929	0.0	0.0	495.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1930	0.0	0.0	694.0	234.0	1962.0	40.0	0.0	0.0	0.0	0.0	0.0
MS-5 1931	0.0	0.0	944.0	168.0	11.0	2.0	0.0	0.0	0.0	0.0	0.0
MS-5 1932	0.0	0.0	13487.0	718.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1933	0.0	0.0	2654.0	188.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1934	0.0	0.0	20578.0	912.0	0.0	0.0	1008.0	11.0	0.0	0.0	0.0
MS-5 1935	0.0	0.0	13539.0	685.0	0.0	0.0	690.0	56.0	0.0	0.0	0.0
MS-5 1936	0.0	0.0	3441.0	339.0	485.0	24.0	130.0	12.0	0.0	0.0	0.0
MS-5 1937	0.0	0.0	6115.0	418.0	715.0	33.0	0.0	0.0	0.0	0.0	0.0
MS-5 1938	0.0	0.0	5568.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1939	6.0	0.0	8619.0	351.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1940	0.0	0.0	2264.0	74.0	352.0	11.0	0.0	0.0	0.0	0.0	0.0
MS-5 1941	0.0	0.0	932.0	51.0	0.0	0.0	0.0	0.0	0.0	0.0	165.0
MS-5 1942	0.0	0.0	379.0	162.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1943	0.0	0.0	211.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1944	0.0	0.0	1391.0	57.0	0.0	0.0	0.0	0.0	1146.0	54.0	0.0
MS-5 1945	0.0	0.0	372.0	27.0	2367.0	41.0	0.0	0.0	0.0	0.0	0.0
MS-5 1946	0.0	0.0	984.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1947	0.0	0.0	2466.0	110.0	0.0	0.0	0.0	0.0	360.0	23.0	0.0
MS-5 1948	0.0	0.0	6956.0	359.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1949	0.0	0.0	6807.0	453.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1950	0.0	0.0	4739.0	262.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1951	0.0	0.0	1121.0	176.0	0.0	0.0	0.0	0.0	124.0	14.0	0.0
MS-5 1952	0.0	0.0	1481.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1953	9.0	0.0	3786.0	202.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1954	0.0	0.0	2812.0	403.0	0.0	0.0	0.0	0.0	160.0	9.0	0.0
MS-5 1955	0.0	0.0	716.0	47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1956	0.0	0.0	2669.0	133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1957	0.0	0.0	2249.0	102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1958	0.0	0.0	3760.0	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1959	0.0	0.0	4575.0	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1960	0.0	0.0	2792.0	103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1961	0.0	0.0	5265.0	379.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1962	0.0	0.0	1889.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1963	0.0	0.0	935.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1964	38.0	0.0	5847.0	520.0	16415.0	190.0	0.0	0.0	5462.0	129.0	0.0
MS-5 1965	26.0	0.0	2996.0	86.0	0.0	0.0	0.0	0.0	0.0	0.0	982.0
MS-5 1966	14.0	0.0	1689.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
MS-5 1967	42.0	2.0	3589.0	51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1968	0.0	0.0	2510.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	463.0
MS-5 1969	0.0	0.0	4446.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0
MS-5 1970	0.0	0.0	248.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1971	0.0	0.0	403.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1625.0	20.0	0.0
MS-5 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34270.0	71.0	0.0

L A K E W H I T E F I S H

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MS-6 1929	0.0	0.0	20747.0	801.0	29648.0	532.0	0.0	0.0	0.0	0.0	0.0
MS-6 1930	0.0	0.0	25650.0	866.0	35117.0	666.0	1606.0	0.0	0.0	0.0	0.0
MS-6 1931	0.0	0.0	42230.0	2005.0	158130.0	1407.0	74012.0	0.0	0.0	0.0	0.0
MS-6 1932	0.0	0.0	76446.0	2820.0	161381.0	1441.0	50395.0	0.0	0.0	0.0	1480.0
MS-6 1933	0.0	0.0	40018.0	2183.0	157427.0	2205.0	76390.0	0.0	0.0	0.0	0.0
MS-6 1934	0.0	0.0	27748.0	1610.0	105266.0	1357.0	72891.0	0.0	0.0	66.0	0.0
MS-6 1935	9.0	23.0	30452.0	1622.0	72262.0	1196.0	73356.0	0.0	0.0	0.0	0.0
MS-6 1936	0.0	0.0	30498.0	2175.0	44744.0	795.0	12366.0	0.0	0.0	0.0	55.0
MS-6 1937	31.0	0.0	50588.0	2988.0	82350.0	1579.0	0.0	0.0	0.0	306.0	0.0
MS-6 1938	0.0	0.0	18799.0	1637.0	84678.0	2224.0	0.0	0.0	0.0	1055.0	0.0
MS-6 1939	0.0	0.0	23464.0	1075.0	130204.0	2268.0	0.0	0.0	0.0	561.0	0.0
MS-6 1940	0.0	0.0	27628.0	3101.0	112934.0	2573.0	0.0	0.0	0.0	396.0	0.0
MS-6 1941	24.0	0.0	43416.0	3553.0	137450.0	2648.0	0.0	0.0	0.0	262.0	0.0
MS-6 1942	22.0	0.0	35791.0	2067.0	126816.0	2297.0	0.0	0.0	0.0	435.0	0.0
MS-6 1943	236.0	0.0	39857.0	2717.0	108494.0	1746.0	0.0	0.0	0.0	323.0	0.0
MS-6 1944	4.0	0.0	36350.0	2892.0	83130.0	1425.0	0.0	0.0	0.0	162.0	0.0
MS-6 1945	0.0	0.0	44067.0	4316.0	89546.0	1470.0	0.0	0.0	0.0	42568.0	0.0
MS-6 1946	0.0	0.0	58320.0	3862.0	108906.0	1630.0	0.0	0.0	0.0	37966.0	0.0
MS-6 1947	0.0	0.0	31704.0	2466.0	62848.0	1079.0	0.0	0.0	0.0	275.0	0.0
MS-6 1948	22.0	0.0	47663.0	3144.0	213473.0	2221.0	0.0	0.0	0.0	224.0	0.0
MS-6 1949	0.0	0.0	47479.0	2865.0	121912.0	1689.0	0.0	0.0	0.0	3.0	0.0
MS-6 1950	0.0	0.0	56806.0	3309.0	90427.0	2260.0	0.0	0.0	0.0	843.0	0.0
MS-6 1951	12.0	16.0	21769.0	1975.0	47182.0	1300.0	0.0	0.0	0.0	933.0	0.0
MS-6 1952	229.0	0.0	25022.0	1937.0	25967.0	967.0	0.0	0.0	0.0	463.0	0.0
MS-6 1953	32.0	0.0	70082.0	3138.0	106997.0	1949.0	0.0	0.0	0.0	377.0	0.0
MS-6 1954	0.0	0.0	79991.0	3904.0	135851.0	1951.0	0.0	0.0	0.0	505.0	0.0
MS-6 1955	0.0	0.0	36126.0	2946.0	81892.0	1700.0	0.0	0.0	0.0	601.0	0.0
MS-6 1956	0.0	0.0	58564.0	2239.0	60924.0	1297.0	0.0	0.0	0.0	693.0	0.0
MS-6 1957	0.0	0.0	51645.0	2453.0	32201.0	1070.0	0.0	0.0	0.0	955.0	0.0
MS-6 1958	17.0	0.0	48960.0	2181.0	28044.0	852.0	0.0	0.0	0.0	796.0	0.0
MS-6 1959	2.0	0.0	61084.0	1923.0	30145.0	789.0	0.0	0.0	0.0	1089.0	0.0
MS-6 1960	0.0	0.0	19832.0	1388.0	11315.0	495.0	0.0	0.0	0.0	926.0	0.0
MS-6 1961	0.0	0.0	50254.0	2226.0	15287.0	530.0	0.0	0.0	0.0	47420.0	0.0
MS-6 1962	6.0	0.0	76374.0	2667.0	31216.0	626.0	0.0	0.0	0.0	1171.0	0.0
MS-6 1963	27.0	0.0	122787.0	3691.0	22323.0	604.0	0.0	0.0	0.0	1384.0	0.0
MS-6 1964	2.0	0.0	71654.0	3780.0	23866.0	672.0	0.0	0.0	0.0	1341.0	0.0
MS-6 1965	117.0	3.0	126403.0	4119.0	19040.0	438.0	0.0	0.0	0.0	1473.0	0.0
MS-6 1966	20.0	0.0	89505.0	3630.0	24450.0	644.0	0.0	0.0	0.0	1158.0	0.0
MS-6 1967	0.0	0.0	141430.0	4530.0	0.0	0.0	16849.0	270.0	0.0	1006.0	0.0
MS-6 1968	377.0	21.0	191848.0	5827.0	0.0	0.0	0.0	0.0	0.0	753.0	0.0
MS-6 1969	35.0	14.0	270052.0	8483.0	0.0	0.0	0.0	0.0	0.0	1298.0	0.0
MS-6 1970	28.0	1.0	148871.0	5426.0	0.0	0.0	0.0	0.0	0.0	98036.0	73.0
MS-6 1971	9.0	5.0	233112.0	5998.0	0.0	0.0	0.0	0.0	0.0	813.0	0.0
MS-6 1972	8.0	36.0	135990.0	47458.0	0.0	0.0	0.0	0.0	0.0	780.0	0.0
MS-6 1973	485.0	35.0	164448.0	4417.0	0.0	0.0	0.0	0.0	0.0	645.0	0.0
										530.0	0.0
										538.0	0.0

L A K E T R O U T

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MM-1 1929	315.0	0.0	142218.0	21418.0	26038.0	1856.0	44.0	0.0	12946.7	58.0	2084.0	0.0
MM-1 1930	140.0	0.0	148693.0	26178.0	21598.0	1476.0	0.0	0.0	30216.0	120.0	191.0	0.0
MM-1 1931	90.0	0.0	155051.0	24558.0	17789.0	1414.0	0.0	0.0	41527.0	206.0	5308.0	0.0
MM-1 1932	80.0	0.0	145139.0	18679.0	17481.0	983.0	90.0	0.0	17651.0	117.0	13931.0	0.0
MM-1 1933	18.0	0.0	171389.0	6722.0	15121.0	919.0	10.0	0.0	20707.0	105.0	26748.0	0.0
MM-1 1934	0.0	0.0	35246.0	4625.0	15193.0	530.0	141.0	0.0	13490.0	55.0	7724.0	0.0
MM-1 1935	127.0	55.0	42611.0	5393.0	7901.0	346.0	2.0	3.0	22972.0	97.0	1948.0	0.0
MM-1 1936	37.0	0.0	134926.0	8012.0	1390.0	183.0	0.0	0.0	21798.0	132.0	14.0	0.0
MM-1 1937	24.0	0.0	209739.0	11121.0	1918.0	145.0	0.0	0.0	24060.0	156.0	10.0	0.0
MM-1 1938	72.0	0.0	225199.0	18627.0	1579.0	101.0	0.0	0.0	20831.0	162.0	0.0	0.0
MM-1 1939	29.0	0.0	144771.0	15156.0	3948.0	330.0	0.0	0.0	8661.0	63.0	0.0	0.0
MM-1 1940	13.0	0.0	74502.0	6378.0	2097.0	259.0	0.0	0.0	6683.0	52.0	549.0	0.0
MM-1 1941	0.0	0.0	73098.0	5477.0	1739.0	137.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1942	727.0	0.0	54477.0	5986.0	0.0	0.0	0.0	0.0	410.0	0.0	0.0	0.0
MM-1 1943	101.0	0.0	90781.0	9679.0	17.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1944	3.0	0.0	47104.0	9474.0	111.0	15.0	21.0	0.0	0.0	0.0	0.0	0.0
MM-1 1945	8.0	0.0	29019.0	6021.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1946	0.0	0.0	11447.0	3783.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1947	7.0	0.0	41936.0	17766.0	3799.0	409.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1948	0.0	0.0	16880.0	40029.0	7848.0	1045.0	1294.0	0.0	63.0	1.0	0.0	0.0
MM-1 1949	0.0	0.0	145463.0	33399.0	3051.0	666.0	150.0	0.0	0.0	0.0	0.0	0.0
MM-1 1950	5.0	26.0	14455.0	6390.0	249.0	139.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1951	0.0	0.0	943.0	472.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1952	0.0	0.0	23.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1953	0.0	0.0	4.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1955	0.0	0.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1962	0.0	0.0	21.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1963	0.0	0.0	4.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1967	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1968	3.0	1.0	2993.0	2695.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1969	0.0	0.0	5592.0	3855.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1970	0.0	0.0	5501.0	5634.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1971	0.0	0.0	9435.0	9442.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1972	0.0	0.0	7859.0	85630.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1973	0.0	0.0	9641.0	9670.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MM-2 1929	1473.0	1259.0	146373.0	11571.0	1549.0	0.0	0.0	0.0	3638.0	21.0	0.0
MM-2 1930	550.0	718.0	228684.0	16014.0	436.0	0.0	0.0	0.0	4021.0	36.0	0.0
MM-2 1931	1494.0	1219.0	288520.0	16515.0	174.0	0.0	2096000.0	74.0	7289.0	39.0	0.0
MM-2 1932	31.0	23.0	296586.0	17385.0	0.0	0.0	31558.0	216.0	3267.0	15.0	0.0
MM-2 1933	265.0	118.0	227787.0	13470.0	0.0	0.0	37639.0	254.0	32805.0	113.0	0.0
MM-2 1934	927.0	1108.0	213350.0	12722.0	0.0	0.0	18163.0	170.0	43599.0	220.0	0.0
MM-2 1935	1783.0	1137.0	216886.0	13054.0	0.0	0.0	1316.0	88.0	21510.0	83.0	0.0
MM-2 1936	1695.0	0.0	250491.0	13619.0	0.0	0.0	0.0	0.0	6616.0	27.9	0.0
MM-2 1937	2087.0	0.0	26719.1	830.0	0.0	0.0	0.0	0.0	27172.0	126.4	0.0
MM-2 1938	88.0	0.0	228609.0	16039.0	0.0	0.0	0.0	0.0	14082.0	68.0	0.0
MM-2 1939	0.0	0.0	222867.0	15750.0	0.0	0.0	0.0	0.0	11159.0	70.7	0.0
MM-2 1940	500.0	0.0	207965.0	17187.0	17.0	0.0	0.0	0.0	11517.0	60.5	213.0
MM-2 1941	330.0	0.0	345410.0	21415.0	0.0	0.0	0.0	0.0	8458.0	92.5	0.0
MM-2 1942	0.0	0.0	251019.0	21925.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1943	14.0	0.0	298584.0	21979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1944	12.0	0.0	195283.0	18651.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1945	213.0	0.0	144977.0	17854.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1946	0.0	0.0	25136.0	5081.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1947	0.0	0.0	24915.0	4071.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1948	208.0	0.0	3187.0	1130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1949	37.0	67.0	326.0	434.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1950	56.0	330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1967	0.0	0.0	178.0	157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1968	0.0	0.0	11690.0	872.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1969	59.0	36.0	462.0	407.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1970	206.0	311.0	497.0	308.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1971	0.0	0.0	346.0	507.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1972	178.0	1290.0	1946.0	18065.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1973	0.0	0.0	2171.0	2579.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U T

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MM-3 1929	2512.0	2639.0	813791.0	62264.0	72199.0	4316.0	0.0	0.0	23005.0	173.0	68.0
MM-3 1930	2936.0	2197.0	864310.0	73999.0	69163.0	4301.0	15282.0	0.0	33475.0	234.0	902.0
MM-3 1931	1510.0	1766.0	874066.0	62433.0	46149.0	3016.0	52245.0	0.0	45376.0	0.0	1102.0
MM-3 1932	770.0	670.0	759295.0	53246.0	46321.0	2928.0	66003.0	0.0	25151.0	190.0	0.0
MM-3 1933	196.0	236.0	546756.0	4447.0	59070.0	2384.0	47291.0	0.0	43967.0	192.0	63.0
MM-3 1934	1201.0	1148.0	496559.0	39039.0	33285.0	1915.0	22564.0	0.0	101516.0	385.0	14230.0
MM-3 1935	2434.0	2531.0	649572.0	48894.0	33158.0	1679.0	21335.0	1497.0	46616.0	289.0	744.0
MM-3 1936	2165.0	0.0	782912.0	57747.0	25325.0	1498.0	0.0	0.0	12527.0	68.6	375.0
MM-3 1937	1401.0	0.0	694820.0	61488.0	32047.0	1469.0	0.0	0.0	9100.0	78.8	727.0
MM-3 1938	859.0	0.0	766223.0	68181.0	27580.0	1840.0	0.0	0.0	5149.0	84.4	60.0
MM-3 1939	654.0	0.0	1017865.0	63300.0	21288.0	1998.0	0.0	0.0	7410.0	66.7	160.0
MM-3 1940	334.0	0.0	718836.0	65827.0	15156.0	1720.0	0.0	0.0	4833.0	46.5	120.0
MM-3 1941	262.0	0.0	886844.0	57142.0	17973.0	1500.0	0.0	0.0	4629.0	45.2	41.0
MM-3 1942	423.0	0.0	672573.0	53763.0	10575.0	1268.0	0.0	0.0	0.0	0.0	116.0
MM-3 1943	124.0	0.0	820617.0	59422.0	15733.0	1340.0	0.0	0.0	0.0	0.0	334.0
MM-3 1944	323.0	0.0	660659.0	60555.0	13847.0	1095.0	0.0	0.0	0.0	0.0	562.0
MM-3 1945	493.0	0.0	578957.0	63067.0	18426.0	1159.0	0.0	0.0	0.0	0.0	713.0
MM-3 1946	6331.0	0.0	433635.0	59402.0	13168.0	1259.0	0.0	0.0	0.0	0.0	1341.0
MM-3 1947	281.0	0.0	213014.0	45130.0	4258.0	1155.0	0.0	0.0	0.0	0.0	1854.0
MM-3 1948	26.0	0.0	822264.0	28663.0	3384.0	1299.0	0.0	0.0	0.0	0.0	1786.0
MM-3 1949	109.0	0.0	22806.0	14127.0	458.0	335.0	0.0	0.0	0.0	0.0	114.0
MM-3 1950	83.0	40.0	3767.0	4493.0	10.0	32.0	0.0	0.0	0.0	0.0	0.0
MM-3 1951	2.0	0.0	41.0	30.0	15.0	15.0	0.0	0.0	0.0	0.0	0.0
MM-3 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1961	0.0	0.0	13.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1962	7.0	0.0	69.0	59.0	7.0	8.0	0.0	0.0	0.0	0.0	0.0
MM-3 1963	0.0	0.0	24768.0	2101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1964	0.0	0.0	11.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1967	0.0	0.0	178.0	157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1968	150.0	286.0	46193.0	13794.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1969	57.0	34.0	63518.0	19169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1970	3425.0	1879.0	64061.0	18576.0	0.0	0.0	0.0	0.0	0.0	0.0	179.0
MM-3 1971	1635.0	1106.0	29613.0	13309.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1972	3493.0	29138.0	20058.0	67300.0	690.0	62.0	0.0	0.0	0.0	0.0	222.0
MM-3 1973	3120.0	2660.0	5233.0	6454.0	3.0	3.0	0.0	0.0	0.0	0.0	0.0



L A K E T R O U T													
DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER	
		CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MM-4	1929	558.0	432.0	50331.0	5895.0	7540.0	365.0	0.0	0.0	2735.0	20.0	6380.0	0.0
MM-4	1930	937.0	550.0	58368.0	8671.0	11977.0	450.0	0.0	0.0	7539.0	64.0	11636.0	0.0
MM-4	1931	999.0	629.0	71085.0	7895.0	9961.0	444.0	219.0	0.0	6843.0	55.0	13005.0	0.0
MM-4	1932	1030.0	602.0	78948.0	8941.0	10777.0	253.0	432.0	0.0	14062.0	150.0	7764.0	0.0
MM-4	1933	635.0	232.0	59720.0	6786.0	12869.0	271.0	444.0	0.0	24392.0	142.0	3702.0	0.0
MM-4	1934	2355.0	1177.0	41210.0	2751.0	17404.0	454.0	603.0	0.0	8182.0	59.0	1240.0	0.0
MM-4	1935	1932.0	1518.0	38830.0	2817.0	30897.0	555.0	286.0	0.0	14630.0	0.0	562.0	0.0
MM-4	1936	2333.0	0.0	62755.0	6476.0	7904.0	336.0	0.0	0.0	2551.0	26.5	493.0	0.0
MM-4	1937	2224.0	0.0	73863.0	8028.0	8274.0	254.0	0.0	0.0	3967.0	20.8	0.0	0.0
MM-4	1938	1102.0	767.0	16310.0	9483.0	4747.0	278.0	0.0	0.0	5051.0	38.7	0.0	0.0
MM-4	1939	584.0	0.0	96120.0	9555.0	2582.0	202.0	0.0	0.0	725.0	8.7	0.0	0.0
MM-4	1940	1065.0	0.0	101863.0	12812.0	2880.0	181.0	0.0	0.0	2795.0	19.6	0.0	0.0
MM-4	1941	1262.0	0.0	135515.0	10758.0	2610.0	140.0	0.0	0.0	1106.0	15.2	609.0	0.0
MM-4	1942	1065.0	0.0	121427.0	10273.0	9418.0	415.0	0.0	0.0	1232.0	11.5	39.0	0.0
MM-4	1943	368.0	0.0	115939.0	8119.0	2572.0	144.0	0.0	0.0	0.0	0.0	3347.0	0.0
MM-4	1944	606.0	0.0	127630.0	11657.0	750.0	81.0	0.0	0.0	559.0	4.0	2188.0	0.0
MM-4	1945	796.0	0.0	90511.0	9807.0	107.0	0.0	0.0	0.0	2976.0	17.8	1754.0	0.0
MM-4	1946	211.0	0.0	66421.0	8313.0	963.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1947	210.0	0.0	37614.0	5784.0	58.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1948	40.0	0.0	18428.0	4424.0	141.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1949	107.0	0.0	13365.0	4292.0	6.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1950	0.0	0.0	1249.0	887.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1951	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1952	4.0	0.0	107.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1953	0.0	0.0	14.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1954	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1962	43.0	0.0	83.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1963	0.0	0.0	1226.0	371.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1964	0.0	0.0	11.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1965	0.0	0.0	116.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1968	0.0	0.0	4524.0	1705.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1969	0.0	0.0	192.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4	1973	12.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U T

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-5 1929	1046.0	731.0	21726.0	26014.0	131.0	32.0	0.0	0.0	54748.0	154.0	0.0
MM-5 1930	345.0	662.0	231899.0	29961.0	409.0	65.0	0.0	0.0	53579.0	217.0	0.0
MM-5 1931	294.0	418.0	289433.0	39922.0	1735.0	109.0	0.0	0.0	29887.0	144.0	0.0
MM-5 1932	283.0	264.0	375698.0	46786.0	720.0	88.0	334.0	0.0	10153.0	73.0	0.0
MM-5 1933	479.0	0.0	418518.0	48495.0	1191.0	74.0	0.0	0.0	28397.0	172.0	0.0
MM-5 1934	296.0	651.0	363565.0	37675.0	2239.0	186.0	0.0	0.0	13898.0	86.0	92.0
MM-5 1935	3842.0	2198.0	411349.0	39944.0	1280.0	71.0	0.0	0.0	15350.0	76.0	0.0
MM-5 1936	913.0	0.0	347529.0	36902.0	1503.0	0.0	0.0	0.0	13206.0	48.1	0.0
MM-5 1937	351.0	0.0	442653.0	46660.0	551.0	19.0	0.0	0.0	3504.0	16.1	90.0
MM-5 1938	670.0	0.0	433762.0	44008.0	617.0	26.0	0.0	0.0	1905.0	4.4	0.0
MM-5 1939	319.0	0.0	404988.0	39199.0	846.0	75.0	0.0	0.0	1096.0	9.3	0.0
MM-5 1940	287.0	0.0	422317.0	37274.0	40.0	3.0	0.0	0.0	4300.0	35.9	0.0
MM-5 1941	287.0	0.0	449154.0	34306.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1942	132.0	0.0	384381.0	30219.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1943	308.0	0.0	452738.0	28649.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1944	151.0	0.0	461604.0	31338.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1945	199.0	0.0	299280.0	23658.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1946	57.0	0.0	260674.0	26528.0	2335.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1947	40.0	0.0	125436.0	17087.0	623.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1948	26.0	0.0	85552.0	14134.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0
MM-5 1949	48.0	0.0	21281.0	6039.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0
MM-5 1950	0.0	0.0	40666.0	2244.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1951	0.0	0.0	668.0	469.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1952	0.0	0.0	60.0	252.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1953	0.0	0.0	200.0	253.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1954	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1962	86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1963	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1964	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1965	31.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1967	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1968	89.0	132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1969	960.0	378.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1970	924.0	261.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1971	2712.0	919.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1972	4930.0	16529.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1973	3085.0	1598.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U T													
DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER		
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MM-6 1929	1146.0	492.0	281591.0	28889.0	0.0	0.0	0.0	0.0	7851.0	60.0	0.0	0.0	
MM-6 1930	3.0	0.0	251861.0	29389.0	1661.0	90.0	0.0	0.0	16174.0	150.0	0.0	0.0	
MM-6 1931	297.0	158.0	272856.0	32560.0	1001.0	86.0	0.0	0.0	15271.0	125.0	0.0	0.0	
MM-6 1932	347.0	508.0	349091.0	32564.0	430.0	33.0	0.0	0.0	3143.0	24.0	0.0	0.0	
MM-6 1933	294.0	126.0	294272.0	24687.0	390.0	66.0	0.0	0.0	6657.0	92.0	0.0	0.0	
MM-6 1934	526.0	623.0	266294.0	22491.0	2648.0	100.0	0.0	0.0	6030.0	54.0	0.0	0.0	
MM-6 1935	2043.0	1400.0	301256.0	23754.0	10.0	1.0	0.0	0.0	2401.0	20.0	0.0	0.0	
MM-6 1936	2369.0	0.0	149525.0	17095.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1937	1994.0	0.0	145339.0	17050.0	15.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	
MM-6 1938	1573.0	0.0	181334.0	18408.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	
MM-6 1939	352.0	0.0	266011.0	23611.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1940	171.0	0.0	423583.0	30283.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1941	66.0	0.0	412652.0	30199.0	0.0	0.0	0.0	0.0	355.0	6.3	0.0	0.0	
MM-6 1942	86.0	0.0	282683.0	23931.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1943	110.0	0.0	264484.0	20345.0	0.0	0.0	0.0	0.0	9281.0	35.0	0.0	0.0	
MM-6 1944	256.0	0.0	257288.0	19463.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1945	5.0	0.0	226825.0	18348.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1946	0.0	0.0	152331.0	18126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1947	15.0	0.0	70631.0	8912.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1948	447.0	0.0	18331.0	2294.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1949	0.0	0.0	4877.0	1037.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1950	0.0	0.0	196.0	226.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1951	5.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1961	0.0	0.0	11.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1968	92.0	24.0	110.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1969	171.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1972	24.0	234.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MM-6 1973	83.0	109.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

L A K E T R O U T

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TPAP		HOOKS		OTHER
	CAICH	EFFORT	CAICH	EFFORT	CAICH	EFFORT	CAICH	EFFORT	CAICH	EFFORT	CATCH
MM-7 1929	7631.0	0.0	19019.0	11012.0	579.0	0.0	0.0	0.0	29039.3	122.0	0.0
MM-7 1930	3341.0	0.0	139919.0	12583.0	4602.0	0.0	0.0	0.0	76551.0	394.0	0.0
MM-7 1931	3799.0	0.0	158979.0	11437.0	4126.0	0.0	54.0	0.0	81934.0	519.0	0.0
MM-7 1932	1371.0	0.0	171717.0	8539.0	642.0	0.0	68.0	0.0	139194.0	730.0	0.0
MM-7 1933	360.0	0.0	90640.0	6465.0	1137.0	0.0	23.0	0.0	113352.0	565.0	0.0
MM-7 1934	3121.0	0.0	68189.0	5433.0	4830.0	0.0	10926.0	0.0	56730.0	369.0	0.0
MM-7 1935	4423.0	3634.0	157573.0	8372.0	2990.0	111.0	1112.0	114.0	67196.0	470.0	0.0
MM-7 1936	4912.0	0.0	71338.0	4833.0	465.0	0.0	0.0	0.0	34274.0	293.0	156.0
MM-7 1937	3216.0	0.0	83429.0	5817.0	317.0	23.0	0.0	0.0	44335.0	362.5	2.0
MM-7 1938	1666.0	0.0	79854.0	4405.0	472.0	48.0	118.0	0.0	65911.0	537.3	0.0
MM-7 1939	1032.0	0.0	107783.0	5712.0	505.0	56.0	0.0	0.0	86079.0	561.6	0.0
MM-7 1940	463.0	0.0	229779.0	8321.0	5.0	0.0	0.0	0.0	59249.0	441.8	0.0
MM-7 1941	422.0	0.0	391706.0	14862.0	158.0	27.0	0.0	0.0	21741.0	158.6	0.0
MM-7 1942	208.0	0.0	332217.0	13430.0	57.0	0.0	0.0	0.0	9275.0	53.7	0.0
MM-7 1943	290.0	0.0	197461.0	8434.0	26.0	0.0	0.0	0.0	17935.0	72.0	0.0
MM-7 1944	375.0	0.0	236703.0	10828.0	26.0	0.0	0.0	0.0	24273.0	70.2	0.0
MM-7 1945	559.0	0.0	236934.0	11150.0	9.0	0.0	0.0	0.0	9725.0	46.0	0.0
MM-7 1946	338.0	0.0	270705.0	14313.0	0.0	0.0	0.0	0.0	22140.0	119.8	0.0
MM-7 1947	316.0	0.0	147893.0	7809.0	47.0	0.0	0.0	0.0	6493.0	89.0	0.0
MM-7 1948	521.0	0.0	44215.0	3102.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0
MM-7 1949	223.0	0.0	2191.0	642.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1950	34.0	187.0	23.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1951	197.0	363.0	89.0	158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1952	69.0	4.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1953	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1954	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1960	0.0	0.0	84.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1961	6.0	0.0	31.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1962	0.0	0.0	16.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1964	0.0	0.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1968	289.0	98.0	472.0	172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1969	694.0	99.0	5.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1970	62.0	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7 1973	1.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U T

DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH
		CATCH	EFFORT	CATCH	EFFORT	CA'CH	EFFORT	CA'CH	EFFORT	CATCH	EFFORT	
MM-8	1929	239.0	0.0	139517.0	12824.0	59.0	0.0	0.0	0.0	63790.0	253.0	340.0
MM-8	1930	646.0	0.0	151477.0	14078.0	191.0	0.0	0.0	0.0	109785.0	565.0	0.0
MM-8	1931	593.0	0.0	95775.0	10422.0	215.0	0.0	0.0	0.0	51346.0	355.0	0.0
MM-8	1932	439.0	0.0	91313.0	6658.0	13.0	0.0	0.0	0.0	63322.0	546.0	0.0
MM-8	1933	40.0	0.0	153878.0	11159.0	39.0	0.0	0.0	0.0	41734.0	316.0	0.0
MM-8	1934	625.0	0.0	123431.0	13549.0	425.0	0.0	0.0	0.0	38927.0	195.0	0.0
MM-8	1935	2381.0	2562.0	177839.0	13913.0	377.0	0.0	0.0	0.0	119177.0	737.0	0.0
MM-8	1936	1226.0	0.0	137500.0	9247.0	153.0	0.0	0.0	0.0	53131.0	474.0	0.0
MM-8	1937	676.0	0.0	143659.0	8792.0	0.0	0.0	0.0	0.0	35198.0	264.5	0.0
MM-8	1938	957.0	0.0	234540.0	13273.0	0.0	0.0	0.0	0.0	67247.0	480.7	0.0
MM-8	1939	449.0	0.0	248510.0	13477.0	145.0	0.0	0.0	0.0	120921.0	752.0	0.0
MM-8	1940	78.0	0.0	371521.0	17404.0	0.0	0.0	0.0	0.0	117439.0	744.0	0.0
MM-8	1941	241.0	0.0	353100.0	18025.0	622.0	30.0	0.0	0.0	78496.0	447.1	0.0
MM-8	1942	127.0	0.0	463866.0	16931.0	46.0	0.0	0.0	0.0	30330.0	180.6	0.0
MM-8	1943	259.0	0.0	405172.0	19020.0	0.0	0.0	0.0	0.0	27732.0	85.8	0.0
MM-8	1944	651.0	0.0	581706.0	22503.0	160.0	0.0	0.0	0.0	4330.0	72.9	0.0
MM-8	1945	62.0	0.0	585052.0	24463.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1946	52.0	0.0	575983.0	36526.0	0.0	0.0	0.0	0.0	0.0	81.9	0.0
MM-8	1947	73.0	0.0	229976.0	15324.0	0.0	0.0	0.0	0.0	0.0	9.4	0.0
MM-8	1948	432.0	0.0	130425.0	10722.0	0.0	0.0	0.0	0.0	235.0	3.6	0.0
MM-8	1949	431.0	0.0	5136.0	1088.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1950	156.0	290.0	149.0	177.0	0.0	0.0	0.0	0.0	17030.0	0.0	0.0
MM-8	1951	178.0	137.0	0.0	15.0	0.0	0.0	0.0	0.0	4393.0	0.0	0.0
MM-8	1952	135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1953	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1961	2.0	0.0	3.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1968	1214.0	743.0	128.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1969	4221.0	1286.0	31.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1970	354.0	393.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1971	435.0	397.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1972	214.0	1780.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8	1973	2353.0	1344.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MH-1 1929	4933.0	0.0	281647.0	24705.0	59264.0	1940.0	0.0	0.0	47155.0	146.0	906.0
MH-1 1930	4318.0	0.0	300107.0	20168.0	69844.0	2154.0	0.0	0.0	81832.0	320.0	4071.0
MH-1 1931	7065.0	0.0	312387.0	28092.0	68478.0	3037.0	0.0	0.0	112644.0	387.0	9138.0
MH-1 1932	6388.0	0.0	303053.0	24361.0	78354.0	3188.0	0.0	0.0	123400.0	495.0	6787.0
MH-1 1933	7594.0	0.0	245262.0	17734.0	45645.0	2210.0	0.0	0.0	117325.0	0.0	5119.0
MH-1 1934	7865.0	0.0	171751.0	19473.0	52651.0	2742.0	0.0	0.0	31781.0	114.0	2612.0
MH-1 1935	5338.0	7633.0	194367.0	17314.0	28310.0	2345.0	0.0	0.0	77859.0	289.0	598.0
MH-1 1936	0.0	0.0	183894.0	17202.0	27420.0	1786.0	0.0	0.0	65351.0	303.7	616.0
MH-1 1937	5968.0	0.0	116193.0	8916.0	30239.0	1676.0	0.0	0.0	80148.0	513.0	55.0
MH-1 1938	3509.0	0.0	108880.0	7988.0	21394.0	1521.0	0.0	0.0	73527.0	365.9	182.0
MH-1 1939	3478.0	0.0	166240.0	12947.0	6088.0	593.0	0.0	0.0	58438.0	366.2	40.0
MH-1 1940	3369.0	0.0	143444.0	14036.0	6654.0	514.0	0.0	0.0	24422.0	216.9	14.0
MH-1 1941	4092.0	0.0	102004.0	9431.0	4283.0	671.0	0.0	0.0	17221.0	126.2	8.0
MH-1 1942	2833.0	0.0	83241.0	8701.0	1937.0	372.0	0.0	0.0	3284.0	38.6	0.0
MH-1 1943	1690.0	0.0	47553.0	7657.0	967.0	196.0	0.0	0.0	7491.0	51.2	64.0
MH-1 1944	1360.0	0.0	24103.0	5243.0	1108.0	217.0	0.0	0.0	0.0	0.0	16.0
MH-1 1945	896.0	0.0	9535.0	2656.0	299.0	136.0	0.0	0.0	799.0	0.0	46.0
MH-1 1946	154.0	0.0	1614.0	1709.0	41.0	16.0	0.0	0.0	359.0	0.0	6.0
MH-1 1947	263.0	0.0	4869.0	1984.0	209.0	61.0	0.0	0.0	514.0	0.0	0.0
MH-1 1948	2.0	0.0	2015.0	1688.0	39.0	30.0	0.0	0.0	353.0	203.0	60.0
MH-1 1949	0.0	0.0	359.0	0.0	3.0	0.0	0.0	0.0	15.0	0.0	11.0
MH-1 1950	0.0	0.0	23.0	108.0	2.0	3.0	0.0	0.0	0.0	0.0	0.0
MH-1 1951	0.0	0.0	7.0	23.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0
MH-1 1952	0.0	0.0	3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1955	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH
		CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MH-2	1929	2213.0	0.0	222967.0	12204.0	10980.0	1411.0	6760.0	0.0	87740.0	0.0	300.0
MH-2	1930	4817.0	0.0	350538.0	21529.0	10246.0	1030.0	36487.0	0.0	100479.0	518.0	64.0
MH-2	1931	1400.0	0.0	258355.0	9771.0	6484.0	655.0	63439.0	0.0	250232.0	1092.0	28.0
MH-2	1932	4245.0	0.0	258905.0	9596.0	5845.0	266.0	74979.0	0.0	339620.0	1085.0	413.0
MH-2	1933	2090.0	0.0	264746.0	11609.0	3543.0	242.0	31607.0	0.0	305452.0	1211.0	6.0
MH-2	1934	0.0	0.0	266349.0	11567.0	3167.0	332.0	28049.0	0.0	266506.0	832.0	155.0
MH-2	1935	1026.0	3229.0	352656.0	14757.0	6842.0	398.0	48142.0	1109.0	314653.0	986.0	300.0
MH-2	1936	2755.0	0.0	272630.0	12645.0	956.0	97.0	34695.0	729.0	25002.0	1586.9	196.0
MH-2	1937	1850.0	0.0	236133.0	14838.0	177.0	0.0	20482.0	307.0	151854.0	593.4	49.0
MH-2	1938	1372.0	0.0	186730.0	12189.0	251.0	52.0	26955.0	520.0	150583.0	678.8	384.0
MH-2	1939	597.0	0.0	205564.0	10868.0	45.0	11.0	23990.0	738.0	201219.0	1290.1	8.0
MH-2	1940	130.0	0.0	223401.0	13753.0	0.0	0.0	10651.0	0.0	92522.0	576.3	470.0
MH-2	1941	108.0	0.0	332390.0	19320.0	0.0	0.0	8608.0	0.0	48803.0	319.7	12.0
MH-2	1942	356.0	0.0	290144.0	20132.0	0.0	0.0	4833.0	0.0	23758.0	137.9	36.0
MH-2	1943	359.0	0.0	124360.0	9871.0	0.0	0.0	1143.0	118.0	4406.0	46.0	196.0
MH-2	1944	75.0	0.0	80048.0	5689.0	0.0	0.0	2943.0	164.0	3335.0	39.5	316.0
MH-2	1945	317.0	0.0	45011.0	5494.0	0.0	0.0	2562.0	126.0	0.0	0.0	5.0
MH-2	1946	353.0	0.0	5960.0	1336.0	0.0	0.0	218.0	25.0	0.0	0.0	0.0
MH-2	1947	0.0	0.0	591.0	260.0	0.0	0.0	54.0	0.0	0.0	0.0	0.0
MH-2	1948	0.0	0.0	302.0	194.0	0.0	0.0	102.0	0.0	0.0	0.0	0.0
MH-2	1949	0.0	0.0	0.0	0.0	0.0	0.0	162.0	0.0	0.0	0.0	0.0
MH-2	1950	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
MH-2	1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T S O U T											
DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MH-3 1929	2.0	0.0	15397.0	10579.0	2820.0	287.2	0.0	0.0	6282.0	41.3	0.0
MH-3 1930	0.0	0.0	17592.0	12424.0	17.0	8.0	9132.0	0.0	13650.0	61.0	0.0
MH-3 1931	0.0	0.0	18858.0	12047.0	382.0	88.0	26710.0	0.0	9029.0	50.0	0.0
MH-3 1932	0.0	0.0	146511.0	8230.0	48.0	16.0	19285.0	0.0	16213.0	36.0	0.0
MH-3 1933	0.0	0.0	194608.0	9615.0	261.0	14.0	15621.0	0.0	4434.0	41.0	0.0
MH-3 1934	0.0	0.0	193651.0	8830.0	34.0	4.0	7689.0	0.0	25178.0	164.0	62.0
MH-3 1935	22.0	13.0	290185.0	16039.0	282.0	54.0	8210.0	192.0	20324.1	23.0	0.0
MH-3 1936	87.0	0.0	173348.0	12213.0	147.0	0.0	7147.0	193.0	18984.0	115.7	0.0
MH-3 1937	1714.0	0.0	180690.0	11945.0	0.0	0.0	1435.0	54.0	22326.0	132.5	0.0
MH-3 1938	136.0	0.0	201232.0	14571.0	0.0	0.0	1903.0	145.0	11711.0	86.6	203.0
MH-3 1939	126.0	0.0	192050.0	14343.0	239.0	0.0	2523.0	0.0	110084.0	558.1	436.0
MH-3 1940	526.0	0.0	146730.0	11581.0	195.0	0.0	2569.0	0.0	25996.0	257.1	320.0
MH-3 1941	270.0	0.0	162059.0	12088.0	0.0	0.0	0.0	0.0	11611.0	51.1	42.0
MH-3 1942	0.0	0.0	194466.0	13445.0	0.0	0.0	0.0	0.0	15349.0	89.4	0.0
MH-3 1943	0.0	0.0	149555.0	12695.0	96.0	0.0	0.0	0.0	2989.0	13.4	0.0
MH-3 1944	52.0	0.0	120731.0	10533.0	0.0	0.0	0.0	0.0	3971.0	21.5	0.0
MH-3 1945	0.0	0.0	71998.0	10441.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1946	154.0	0.0	24992.0	3201.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1947	6.0	0.0	3736.0	955.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0
MH-3 1948	0.0	0.0	17.0	90.0	0.0	0.0	256.0	65.0	0.0	0.0	0.0
MH-3 1949	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0	0.0	0.0	0.0
MH-3 1950	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
MH-3 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POBND NET		DEEP TRAP		HOOKS		OTHER CATCH
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	
MH-4 1929	J-0	0.0	131477.0	16821.0	24419.0	0.0	0.0	0.0	43213.0	233.1	1098.0
MH-4 1930	0.0	0.0	198545.7	17807.0	26263.0	0.0	1927.0	0.0	36728.0	217.0	103.0
MH-4 1931	0.0	0.0	229361.0	15571.0	12919.0	0.0	22873.0	0.0	46622.0	316.0	13325.0
MH-4 1932	0.0	0.0	162240.0	8028.0	6980.0	0.0	118964.0	0.0	7863.0	34.0	8168.0
MH-4 1933	0.0	0.0	152781.0	5486.0	12504.0	0.0	77236.0	0.0	2431.0	35.0	2064.0
MH-4 1934	0.0	0.0	122592.0	3949.0	5894.0	0.0	28729.0	0.0	2648.0	29.0	2401.0
MH-4 1935	0.0	0.0	9111.0	425.0	24828.0	2191.0	16058.0	790.0	7070.0	80.0	2482.0
MH-4 1936	0.0	0.0	15551.0	187.0	6809.0	907.0	8893.0	467.0	4422.0	62.4	2635.0
MH-4 1937	0.0	0.0	69535.0	4955.0	11687.0	1050.0	10446.0	560.0	2495.0	28.0	1478.0
MH-4 1938	0.0	0.0	61792.0	3944.0	3124.0	591.0	19605.0	890.0	4641.0	66.3	1002.0
MH-4 1939	0.0	0.0	71124.0	6250.0	2083.0	0.0	9887.0	0.0	3789.0	54.8	2361.0
MH-4 1940	0.0	0.0	66433.0	5782.0	804.0	0.0	7661.0	0.0	1346.0	36.2	546.0
MH-4 1941	0.0	0.0	85642.0	5962.0	434.0	0.0	1985.0	0.0	2490.0	15.6	270.0
MH-4 1942	0.0	0.0	56269.0	3714.0	4.0	0.0	3636.0	0.0	0.0	0.0	80.0
MH-4 1943	0.0	0.0	67079.0	5646.0	4.0	0.0	1619.0	0.0	680.0	11.6	603.0
MH-4 1944	0.0	0.0	64920.0	5677.0	0.0	0.0	8288.0	289.0	38.0	4.0	646.0
MH-4 1945	0.0	0.0	12046.0	2388.0	0.0	0.0	2277.0	265.0	0.0	0.0	107.0
MH-4 1946	0.0	0.0	1203.0	433.0	0.0	0.0	762.0	440.0	0.0	0.0	22.0
MH-4 1947	0.0	0.0	949.0	763.0	0.0	0.0	232.0	0.0	0.0	0.0	29.0
MH-4 1948	0.0	0.0	314.0	212.0	0.0	0.0	491.0	0.0	0.0	0.0	16.0
MH-4 1949	0.0	0.0	0.0	0.0	0.0	0.0	167.0	0.0	0.0	0.0	0.0
MH-4 1950	0.0	0.0	0.0	0.0	3.0	3.0	0.0	0.0	0.0	0.0	2.0
MH-4 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U T

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
NH-5 1929	0.0	0.0	86714.0	5559.0	100.0	0.0	0.0	0.0	48477.0	498.0	0.0	0.0
NH-5 1930	0.0	0.0	97756.0	6223.0	57.0	0.0	0.0	0.0	95779.0	392.0	33.0	0.0
NH-5 1931	0.0	0.0	41895.3	540.0	0.0	0.0	0.0	0.0	184765.0	428.0	22177.0	0.0
NH-5 1932	0.0	0.0	30881.0	2430.0	0.0	0.0	30958.0	0.0	305071.0	1589.0	0.0	0.0
NH-5 1933	0.0	0.0	36138.0	3014.0	0.0	0.0	61587.0	0.0	257666.0	1241.0	0.0	0.0
NH-5 1934	0.0	0.0	51821.0	3750.0	127.0	0.0	26085.0	0.0	187304.0	1138.0	0.0	0.0
NH-5 1935	0.0	0.0	52011.0	3215.0	137.0	0.0	22900.0	0.0	172540.0	905.0	0.0	0.0
NH-5 1936	0.0	0.0	59673.0	3438.0	0.0	0.0	14772.0	1075.0	106489.0	508.4	0.0	0.0
NH-5 1937	0.0	0.0	63007.0	2714.0	0.0	0.0	13473.0	789.0	200329.0	1095.6	0.0	0.0
NH-5 1938	0.0	0.0	64517.0	3780.0	95.0	0.0	9680.0	602.0	211764.0	1438.8	0.0	0.0
NH-5 1939	0.0	0.0	82785.0	3963.0	0.0	0.0	7611.0	561.0	180188.0	1316.0	0.0	0.0
NH-5 1940	0.0	0.0	71958.0	5070.0	0.0	0.0	3055.0	0.0	82768.0	806.5	0.0	0.0
NH-5 1941	0.0	0.0	53197.0	4478.0	0.0	0.0	189.0	0.0	32351.0	212.4	0.0	0.0
NH-5 1942	0.0	0.0	28481.0	2422.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1943	0.0	0.0	22600.0	2912.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1944	0.0	0.0	24417.0	2918.0	0.0	0.0	0.0	0.0	2719.0	36.0	0.0	0.0
NH-5 1945	0.0	0.0	11177.0	1186.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1946	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	2.4	0.0	0.0
NH-5 1947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NH-5 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U T		2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER	
DISTRICT	YEAR	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MH-6	1929	0.0	0.0	51865.0	6379.0	762.0	157.0	0.0	0.0	1721.0	14.0	124.0	0.0
MH-6	1930	11.0	0.0	60047.0	8936.0	2032.0	188.0	0.0	0.0	10.0	0.0	154.0	0.0
MH-6	1931	0.0	0.0	83679.0	13617.0	411.0	61.0	0.0	0.0	6174.0	26.0	132.0	0.0
MH-6	1932	0.0	0.0	68710.0	12012.0	636.0	117.0	0.0	0.0	9605.0	0.0	224.0	0.0
MH-6	1933	0.0	0.0	74566.0	10755.0	680.0	0.0	0.0	0.0	15424.0	0.0	325.0	0.0
MH-6	1934	0.0	0.0	48081.0	8233.0	1828.0	181.0	0.0	0.0	220.0	0.0	119.0	0.0
MH-6	1935	0.0	0.0	40958.0	8057.0	3523.0	0.0	0.0	0.0	1734.0	13.0	2176.0	0.0
MH-6	1936	0.0	0.0	29094.0	4209.0	768.0	112.0	1299.0	1299.0	4227.0	31.2	903.0	0.0
MH-6	1937	0.0	0.0	29653.0	3275.0	615.0	112.0	0.0	0.0	0.0	0.0	408.0	0.0
MH-6	1938	0.0	0.0	19572.0	2285.0	842.0	0.0	0.0	0.0	0.0	0.0	161.0	0.0
MH-6	1939	0.0	0.0	7596.0	897.0	571.0	0.0	492.0	492.0	10.0	0.0	172.0	0.0
MH-6	1940	0.0	0.0	5022.0	568.0	149.0	0.0	0.0	0.0	0.0	0.0	134.0	0.0
MH-6	1941	10.0	0.0	7866.0	1084.0	9713.0	105.0	34.0	34.0	0.0	0.0	34.0	0.0
MH-6	1942	0.0	0.0	15817.0	1857.0	145.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0
MH-6	1943	0.0	0.0	16791.0	1690.0	85.0	0.0	60.0	60.0	0.0	0.0	404.0	0.0
MH-6	1944	0.0	0.0	19786.0	1648.0	303.0	79.0	95.0	95.0	0.0	0.0	130.0	0.0
MH-6	1945	3.0	0.0	13863.0	1339.0	110.0	0.0	72.0	72.0	5.0	0.0	62.0	0.0
MH-6	1946	0.0	0.0	2222.0	1284.0	7.0	2.0	8.0	8.0	0.0	0.0	23.0	0.0
MH-6	1947	0.0	0.0	622.0	660.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
MH-6	1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
MH-6	1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0
MH-6	1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1951	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0
MH-6	1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U T

DISTRICT YEAR	2 IN GILL NET CATCH	2 IN GILL NET EFFORT	4 IN GILL NET CATCH	4 IN GILL NET EFFORT	POUND NET CATCH	POUND NET EFFORT	DEEP TRAP CATCH	DEEP TRAP EFFORT	CATCH	HOOKS EFFORT	OTHER CATCH
MS-1 1929	5.0	0.0	36596.0	13993.0	0.0	0.0	0.0	0.0	13381.0	194.0	0.0
MS-1 1930	0.0	0.0	263783.0	12938.0	0.0	0.0	0.0	0.0	12617.0	214.0	0.0
MS-1 1931	0.0	0.0	198821.0	10586.0	0.0	0.0	0.0	0.0	120618.0	216.0	0.0
MS-1 1932	0.0	0.0	23639.0	882.0	0.0	0.0	0.0	0.0	108592.0	195.0	0.0
MS-1 1933	0.0	0.0	220566.0	10259.0	0.0	0.0	0.0	0.0	115586.0	195.0	0.0
MS-1 1934	0.0	0.0	256388.0	16473.0	0.0	0.0	0.0	0.0	97911.0	151.0	0.0
MS-1 1935	0.0	0.0	392833.0	11183.0	0.0	0.0	0.0	0.0	138168.0	158.0	0.0
MS-1 1936	0.0	0.0	262293.0	9970.0	0.0	0.0	0.0	0.0	114945.0	171.0	0.0
MS-1 1937	0.0	0.0	222586.0	10634.0	0.0	0.0	0.0	0.0	113721.0	160.3	469.0
MS-1 1938	0.0	0.0	230971.0	10553.0	0.0	0.0	0.0	0.0	158355.0	205.3	0.0
MS-1 1939	0.0	0.0	218379.0	11117.0	0.0	0.0	0.0	0.0	150019.0	255.4	314.0
MS-1 1940	0.0	0.0	213922.0	10368.0	0.0	0.0	0.0	0.0	130535.0	246.2	0.0
MS-1 1941	0.0	0.0	205653.0	9386.0	0.0	0.0	0.0	0.0	95134.0	194.1	0.0
MS-1 1942	0.0	0.0	238812.0	9639.0	0.0	0.0	0.0	0.0	71579.0	102.8	0.0
MS-1 1943	289.0	0.0	257240.0	9381.0	0.0	0.0	0.0	0.0	54882.0	84.2	537.0
MS-1 1944	10.0	0.0	339394.0	12577.0	0.0	0.0	0.0	0.0	77551.0	82.7	0.0
MS-1 1945	0.0	0.0	271017.0	10372.0	0.0	0.0	0.0	0.0	112844.0	139.4	75.0
MS-1 1946	0.0	0.0	263141.0	12717.0	0.0	0.0	0.0	0.0	110727.0	130.6	0.0
MS-1 1947	0.0	0.0	242180.0	10729.0	0.0	0.0	0.0	0.0	94375.0	134.0	0.0
MS-1 1948	0.0	0.0	286044.0	12156.0	0.0	0.0	0.0	0.0	99948.0	171.9	0.0
MS-1 1949	0.0	0.0	236469.0	12755.0	0.0	0.0	0.0	0.0	96959.0	187.7	177.0
MS-1 1950	0.0	0.0	293943.0	11399.0	0.0	0.0	0.0	0.0	90198.0	173.7	85.0
MS-1 1951	0.0	0.0	298196.0	13151.0	0.0	0.0	0.0	0.0	50613.0	100.3	0.0
MS-1 1952	0.0	0.0	343724.0	15154.0	0.0	0.0	0.0	0.0	58918.0	853.0	30.0
MS-1 1953	0.0	0.0	283873.0	15644.0	0.0	0.0	0.0	0.0	36784.0	718.0	0.0
MS-1 1954	0.0	0.0	249482.0	15241.0	0.0	0.0	0.0	0.0	26354.0	46.7	0.0
MS-1 1955	0.0	0.0	211828.0	11847.0	0.0	0.0	0.0	0.0	23393.0	33.8	30.0
MS-1 1956	0.0	0.0	214222.0	16859.0	0.0	0.0	0.0	0.0	10920.0	31.2	0.0
MS-1 1957	0.0	0.0	80525.0	6976.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1958	0.0	0.0	57940.0	4445.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1959	0.0	0.0	21165.0	2390.0	640.0	46.3	0.0	0.0	0.0	0.0	0.0
MS-1 1960	13.0	0.0	11063.0	1542.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1961	0.0	0.0	7940.0	1192.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1962	0.0	0.0	2901.0	182.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1963	0.0	0.0	5447.0	459.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1964	0.0	0.0	7539.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1965	0.0	0.0	4115.0	275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1755.0
MS-1 1967	0.0	0.0	21797.0	1091.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1968	0.0	0.0	10770.0	679.0	0.0	0.0	0.0	0.0	0.0	0.0	3335.0
MS-1 1969	128.0	15.0	9472.0	702.0	0.0	0.0	0.0	0.0	0.0	0.0	1379.0
MS-1 1970	289.0	68.0	11429.0	468.0	0.0	0.0	0.0	0.0	0.0	0.0	2792.0
MS-1 1971	305.0	34.0	10196.0	353.0	0.0	0.0	0.0	0.0	0.0	0.0	169.0
MS-1 1972	26.0	100.0	12835.0	3090.0	0.0	0.0	0.0	0.0	0.0	0.0	1991.0
MS-1 1973	0.0	0.0	14374.0	245.8	41.0	1.0	0.0	0.0	0.0	0.0	0.0

L A K E T R O U P

DISTRICT YEAR	2 IN GILL NET CATCH	2 IN GILL NET EFFORT	4 IN GILL NET CATCH	4 IN GILL NET EFFORT	POUND NET CATCH	POUND NET EFFORT	DEEP TRAP CATCH	DEEP TRAP EFFORT	HOOKS CATCH	HOOKS EFFORT	OTHER CATCH
MS-2 1929	2869.0	829.0	6170.0	4139.0	520.0	29.0	0.0	0.0	65153.0	335.0	0.0
MS-2 1930	3794.0	0.0	93793.0	5938.0	576.0	33.0	0.0	0.0	52191.0	191.0	0.0
MS-2 1931	2800.0	0.0	65818.0	4808.0	680.0	26.0	0.0	0.0	46859.0	175.0	50.0
MS-2 1932	7977.0	0.0	39836.0	2723.0	90.0	1.0	0.0	0.0	44878.0	191.0	0.0
MS-2 1933	7241.0	1304.0	47943.0	2324.0	685.0	18.0	0.0	0.0	56299.0	186.0	868.0
MS-2 1934	6075.0	0.0	47411.0	2563.0	1647.0	25.0	0.0	0.0	73475.0	255.0	0.0
MS-2 1935	3432.0	0.0	40013.0	2870.0	749.0	31.0	37788.0	942.0	72772.2	32.0	0.0
MS-2 1936	3108.0	0.0	112652.0	6366.0	11799.0	239.0	12417.0	224.0	36582.0	138.0	1137.0
MS-2 1937	4020.0	0.0	103642.0	7560.0	4693.0	145.0	0.0	0.0	54982.0	268.0	3822.0
MS-2 1938	2827.0	0.0	67001.0	5091.0	1057.0	31.0	0.0	0.0	82099.0	430.4	2070.0
MS-2 1939	876.0	0.0	91232.0	5351.0	2128.0	0.0	0.0	0.0	39807.0	206.7	936.0
MS-2 1940	1065.0	0.0	122597.0	7798.0	2289.0	140.0	0.0	0.0	41999.0	234.1	4330.0
MS-2 1941	101.0	24.0	102214.0	7284.0	3292.0	230.0	0.0	0.0	29011.0	157.1	529.0
MS-2 1942	2.0	0.0	81099.0	5253.0	1455.0	0.0	0.0	0.0	17762.0	98.2	620.0
MS-2 1943	0.0	0.0	96942.0	5646.0	1692.0	78.0	0.0	0.0	25004.0	111.2	9548.0
MS-2 1944	191.0	0.0	143397.0	6450.0	3600.0	129.0	0.0	0.0	22502.0	95.9	14661.0
MS-2 1945	20.0	0.0	159697.0	7973.0	1830.0	0.0	0.0	0.0	45630.0	193.0	8690.0
MS-2 1946	0.0	0.0	147092.0	10200.0	2523.0	66.0	0.0	0.0	39215.0	200.3	2925.0
MS-2 1947	0.0	0.0	127391.0	9516.0	833.0	40.0	0.0	0.0	41565.0	242.2	1025.0
MS-2 1948	0.0	0.0	142452.0	11295.0	555.0	10.0	0.0	0.0	34221.0	186.0	7277.0
MS-2 1949	10.0	0.0	125680.0	9108.0	270.0	15.0	0.0	0.0	39583.0	208.2	4859.0
MS-2 1950	13.0	0.0	112120.0	7237.0	1283.0	43.0	0.0	0.0	11022.0	64.6	6024.0
MS-2 1951	212.0	0.0	103475.0	7055.0	1237.0	27.0	0.0	0.0	11027.0	79.0	19576.0
MS-2 1952	36.0	0.0	75005.0	5037.0	0.0	0.0	0.0	0.0	9745.0	62.3	1766.0
MS-2 1953	139.0	0.0	62304.0	4430.0	13.0	0.0	0.0	0.0	1600.0	11.5	529.0
MS-2 1954	568.0	0.0	37759.0	3196.0	92.0	14.0	0.0	0.0	1212.0	0.0	47.0
MS-2 1955	0.0	0.0	57113.0	3229.0	1361.0	64.0	0.0	0.0	0.0	0.0	697.0
MS-2 1956	249.0	0.0	89038.0	4494.0	851.0	52.0	0.0	0.0	0.0	0.0	595.0
MS-2 1957	231.0	0.0	35668.0	2601.0	26.0	0.0	0.0	0.0	0.0	0.0	228.0
MS-2 1958	614.0	0.0	30071.0	1842.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0
MS-2 1959	2205.0	0.0	12640.0	952.0	0.0	0.0	0.0	0.0	0.0	0.0	106.0
MS-2 1960	1497.0	0.0	5112.0	683.0	85.0	13.0	0.0	0.0	0.0	0.0	46.0
MS-2 1961	899.0	0.0	4108.0	520.0	313.0	14.0	0.0	0.0	0.0	0.0	0.0
MS-2 1962	181.0	0.0	6365.0	399.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1967	0.0	0.0	950.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1968	48.0	18.0	4731.0	190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1970	0.0	0.0	270.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1971	0.0	0.0	1467.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1972	778.0	17148.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1973	0.0	0.0	2170.0	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E C R O U P

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-3 1929	187.0	0.0	319275.0	15853.0	23294.0	390.0	0.0	0.0	85202.0	527.0	597.0	
MS-3 1930	1057.0	6.0	323978.0	16429.0	25038.0	349.0	0.0	0.0	62694.0	388.0	4011.0	
MS-3 1931	627.0	0.0	438577.0	23304.0	19352.0	277.0	750.0	0.0	77556.0	526.0	4057.0	
MS-3 1932	654.0	0.0	361739.0	24245.0	10175.0	269.0	1500.0	0.0	81541.0	537.0	983.0	
MS-3 1933	379.0	0.0	328570.0	19454.0	7331.0	238.0	6295.0	0.0	98276.0	494.0	25.0	
MS-3 1934	1715.0	0.0	367858.0	19432.0	15774.0	373.0	4665.0	116.0	168107.0	641.0	3055.0	
MS-3 1935	245.0	0.0	325375.0	20040.0	25866.0	555.0	8209.0	0.0	200158.0	907.0	1101.0	
MS-3 1936	1169.0	0.0	325946.0	18271.0	25517.0	524.0	588.0	0.0	182557.0	941.0	3500.0	
MS-3 1937	150.0	0.0	252051.0	17631.0	20214.0	325.0	18772.0	111.0	223657.0	1117.0	2404.0	
MS-3 1938	41.0	0.0	225592.0	19311.0	17902.0	333.0	28284.0	735.0	233579.0	267.0	102.0	
MS-3 1939	0.0	0.0	221538.0	18919.0	28625.0	363.0	0.0	0.0	205584.0	1215.5	4679.0	
MS-3 1940	100.0	0.0	240754.0	20973.0	13151.0	298.0	0.0	0.0	181960.0	1015.5	14358.0	
MS-3 1941	165.0	0.0	322943.0	25877.0	35827.0	567.0	0.0	0.0	105537.0	522.4	8172.0	
MS-3 1942	51.0	0.0	444437.0	29729.0	11474.0	229.0	0.0	0.0	105537.0	477.1	6708.0	
MS-3 1943	20.0	0.0	496905.0	33149.0	26180.0	305.0	0.0	0.0	106422.0	404.9	17176.0	
MS-3 1944	31.0	0.0	590641.0	35474.0	9663.0	258.0	0.0	0.0	190671.0	532.0	17013.0	
MS-3 1945	33.0	0.0	611569.0	39642.0	13892.0	307.0	0.0	0.0	141902.0	479.3	21306.0	
MS-3 1946	36.0	0.0	659628.0	50146.0	39755.0	499.0	0.0	0.0	155048.0	647.9	22027.0	
MS-3 1947	15.0	0.0	583512.0	45339.0	41612.0	440.0	0.0	0.0	139816.0	610.8	15845.0	
MS-3 1948	19.0	0.0	496398.0	49197.0	16057.0	592.0	0.0	0.0	138011.0	695.1	12090.0	
MS-3 1949	6.0	0.0	558009.0	54818.0	24608.0	458.0	0.0	0.0	133315.0	778.3	621.0	
MS-3 1950	2.0	0.0	794146.0	54449.0	23211.0	490.0	0.0	0.0	77499.0	492.9	69157.0	
MS-3 1951	392.0	0.0	650034.0	45568.0	12414.0	292.0	0.0	0.0	35558.0	280.5	14298.0	
MS-3 1952	32.0	0.0	649508.0	55071.0	11460.0	223.0	0.0	0.0	25201.0	157.7	8921.0	
MS-3 1953	44.0	0.0	572158.0	52413.0	4462.0	118.0	0.0	0.0	8059.0	56.1	10926.0	
MS-3 1954	0.0	0.0	543795.0	52098.0	437.0	71.0	0.0	0.0	3255.0	11.9	14376.0	
MS-3 1955	23.0	0.0	491937.0	49140.0	445.0	121.0	0.0	0.0	3894.0	13.1	7054.0	
MS-3 1956	0.0	0.0	389114.0	39701.0	199.0	44.0	0.0	0.0	744.0	3.9	4611.0	
MS-3 1957	0.0	0.0	323711.0	31331.0	13.0	0.0	0.0	0.0	55.0	0.7	1709.0	
MS-3 1958	21.0	0.0	311422.0	30036.0	57.0	10.0	0.0	0.0	0.0	0.0	323.0	
MS-3 1959	1593.0	0.0	253463.0	24336.0	0.0	0.0	0.0	0.0	0.0	0.0	171.0	
MS-3 1960	496.0	0.0	109743.0	14448.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	
MS-3 1961	129.0	0.0	88591.0	12650.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1962	52.0	0.0	80757.0	9353.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1963	2.0	0.0	31814.0	3637.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1964	0.0	0.0	30349.0	3215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1965	0.0	0.0	39342.0	3216.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	
MS-3 1966	0.0	0.0	37437.0	2722.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1967	0.0	0.0	33643.0	1797.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1968	2539.0	1968.0	35775.0	1784.0	0.0	0.0	0.0	0.0	0.0	0.0	318.0	
MS-3 1969	0.0	0.0	233.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	183.0	
MS-3 1970	7514.0	5459.0	23498.0	472.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1971	11921.0	7990.0	24198.0	298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-3 1972	5389.0	48152.0	19982.0	2245.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	
MS-3 1973	5674.0	3722.0	19272.0	121.5	0.0	0.0	0.0	0.0	0.0	0.0	15.0	

L A K E T R O U T		2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER	
DISTRICT	YEAR	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-4	1929	0.0	0.0	159586.0	6610.0	3213.0	93.0	0.0	0.0	166085.0	588.0	23089.0	
MS-4	1930	0.0	0.0	249042.0	9612.0	2169.0	74.0	0.0	0.0	98767.0	394.0	29491.0	
MS-4	1931	0.0	0.0	271700.0	11721.0	2192.0	166.0	0.0	0.0	108022.0	488.0	23862.0	
MS-4	1932	0.0	0.0	231366.0	10955.0	1896.0	73.0	0.0	0.0	84892.0	255.0	25622.0	
MS-4	1933	0.0	0.0	182149.0	8635.0	1838.0	81.0	0.0	0.0	111528.0	302.0	8630.0	
MS-4	1934	0.0	0.0	210721.0	6839.0	4062.0	129.0	0.0	0.0	206111.0	460.0	27020.0	
MS-4	1935	235.0	18.0	210811.0	9792.0	354.0	26.0	0.0	0.0	287417.0	1057.0	34709.0	
MS-4	1936	631.0	0.0	196174.0	8937.0	2569.0	73.0	0.0	0.0	155436.0	775.0	36134.0	
MS-4	1937	943.0	0.0	169728.0	9792.0	2965.0	138.0	0.0	0.0	190740.0	776.8	31172.0	
MS-4	1938	381.0	0.0	177118.0	11243.0	2828.0	129.0	0.0	0.0	185533.0	806.6	42472.0	
MS-4	1939	131.0	0.0	216422.0	13248.0	2221.0	0.0	0.0	0.0	145541.0	0.0	21168.0	
MS-4	1940	0.0	0.0	213459.0	12711.0	1197.0	0.0	0.0	0.0	91096.0	0.0	9122.0	
MS-4	1941	61.0	0.0	252311.0	15911.0	1055.0	104.0	0.0	0.0	85741.0	471.0	10230.0	
MS-4	1942	44.0	0.0	282828.0	16873.0	1157.0	136.0	0.0	0.0	90006.0	460.0	16977.0	
MS-4	1943	31.0	0.0	256610.0	15015.0	3072.0	259.0	0.0	0.0	62706.0	298.0	44444.0	
MS-4	1944	0.0	0.0	291167.0	17989.0	4685.0	318.0	0.0	0.0	118242.0	404.0	63381.0	
MS-4	1945	25.0	0.0	345763.0	19612.0	3619.0	161.0	0.0	0.0	97119.0	313.2	73055.0	
MS-4	1946	0.0	0.0	349819.0	25198.0	8941.0	493.0	0.0	0.0	112726.0	529.2	81196.0	
MS-4	1947	17.0	0.0	259940.0	16241.0	3460.0	194.0	0.0	0.0	96765.0	413.4	57839.0	
MS-4	1948	0.0	0.0	245241.0	20913.0	1208.0	98.0	0.0	0.0	75676.0	351.9	79599.0	
MS-4	1949	0.0	0.0	283864.0	24501.0	1891.0	72.0	0.0	0.0	89988.0	453.7	55823.0	
MS-4	1950	0.0	0.0	382602.0	26851.0	2990.0	105.0	0.0	0.0	34688.0	193.9	47536.0	
MS-4	1951	0.0	0.0	464708.0	31022.0	1112.0	61.0	0.0	0.0	34891.0	208.8	24779.0	
MS-4	1952	0.0	0.0	455988.0	32617.0	1683.0	0.0	0.0	0.0	40774.0	223.0	27755.0	
MS-4	1953	0.0	0.0	388830.0	32032.0	471.0	30.0	0.0	0.0	13852.0	698.0	23059.0	
MS-4	1954	6.0	0.0	331568.0	29009.0	762.0	115.0	0.0	0.0	705.0	18.0	21324.0	
MS-4	1955	0.0	0.0	293287.0	26171.0	1080.0	98.0	0.0	0.0	0.0	0.0	9489.0	
MS-4	1956	0.0	0.0	267844.0	23811.0	2113.0	198.0	0.0	0.0	0.0	0.0	7312.0	
MS-4	1957	0.0	0.0	208638.0	22577.0	388.0	0.0	0.0	0.0	0.0	0.0	5467.0	
MS-4	1958	56.0	0.0	188162.0	18515.0	697.0	70.0	0.0	0.0	0.0	0.0	5027.0	
MS-4	1959	72.0	0.0	208260.0	21413.0	559.0	121.0	0.0	0.0	0.0	0.0	3210.0	
MS-4	1960	6.0	0.0	68065.0	10702.0	301.0	112.0	0.0	0.0	0.0	0.0	734.0	
MS-4	1961	6.0	0.0	53126.0	9234.0	195.0	26.0	0.0	0.0	0.0	0.0	34.0	
MS-4	1962	0.0	0.0	31956.0	3856.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1963	0.0	0.0	15472.0	1181.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1964	0.0	0.0	12649.0	821.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1965	0.0	0.0	15751.0	1209.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1966	0.0	0.0	13064.0	714.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1967	0.0	0.0	12549.0	420.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1968	1394.0	1126.0	25332.0	2030.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1969	2034.0	1468.0	32294.0	2385.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1970	1591.0	1142.0	35035.0	1597.0	34.0	12.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1971	1730.0	1601.0	13740.0	668.0	14.3	3.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1972	968.0	13432.0	7348.0	5255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MS-4	1973	923.0	1228.0	10211.0	759.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

L A K E T R O U T																
DISTRICT YEAR	2 IN GILL NET			4 IN GILL NET			POUND NET			DEEP TRAP			HOOKS			OTHER CATCH
	CATCH	EFFORT		CATCH	EFFORT		CATCH	EFFORT		CATCH	EFFORT		CATCH	EFFORT		
MS-5 1929	0.0	0.0	377323.0	10321.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74634.0	275.0	249.0		
MS-5 1930	0.0	0.0	292085.0	9590.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39709.0	155.0	1915.0		
MS-5 1931	0.0	0.0	367330.0	10150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48234.0	146.0	2505.0		
MS-5 1932	0.0	0.0	520108.0	11718.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61895.0	165.0	3780.0		
MS-5 1933	0.0	0.0	293138.0	5650.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15300.0	49.0	0.0		
MS-5 1934	5.0	1.0	516675.0	9955.0	0.0	0.0	1401.0	10.0	0.0	0.0	0.0	95567.0	231.0	824.0		
MS-5 1935	0.0	0.0	493884.0	12739.0	0.0	0.0	3920.0	52.0	0.0	0.0	0.0	156719.0	473.0	0.0		
MS-5 1936	974.0	0.0	335200.0	10716.0	235.0	0.0	6340.0	0.0	0.0	0.0	0.0	228087.0	644.0	33.0		
MS-5 1937	0.0	0.0	389099.0	13099.0	1050.0	0.0	0.0	0.0	0.0	0.0	0.0	215136.0	693.6	2648.0		
MS-5 1938	0.0	0.0	365967.0	17747.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170716.0	597.2	230.0		
MS-5 1939	30.0	0.0	372646.0	18092.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119874.0	341.5	3699.0		
MS-5 1940	0.0	0.0	340563.0	14020.0	337.0	0.0	0.0	0.0	0.0	0.0	0.0	123096.0	447.5	534.0		
MS-5 1941	0.0	0.0	369341.0	14222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90707.0	336.8	1065.0		
MS-5 1942	0.0	0.0	422361.0	14567.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95488.0	324.8	146.0		
MS-5 1943	435.0	0.0	390692.0	10865.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86781.0	238.5	4749.0		
MS-5 1944	66.0	0.0	491733.0	14015.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100750.0	310.6	8654.0		
MS-5 1945	123.0	0.0	323181.0	11280.0	48.0	0.0	0.0	0.0	0.0	0.0	0.0	114393.0	404.2	12702.0		
MS-5 1946	0.0	0.0	335023.0	17048.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95963.0	381.7	9354.0		
MS-5 1947	14.0	0.0	272073.0	13669.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84516.0	405.3	4246.0		
MS-5 1948	0.0	0.0	299473.0	15896.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61121.0	305.7	12558.0		
MS-5 1949	0.0	0.0	341650.0	21315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39254.0	263.1	5768.0		
MS-5 1950	0.0	0.0	311622.0	15480.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54862.0	181.9	3966.0		
MS-5 1951	0.0	0.0	279019.0	17090.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20135.0	90.6	3677.0		
MS-5 1952	0.0	0.0	214249.0	11119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	686.0	48.0	3549.0		
MS-5 1953	0.0	0.0	177932.0	7769.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2762.0	184.0	1023.0		
MS-5 1954	81.0	0.0	222217.0	11214.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1025.0	10.7	2556.0		
MS-5 1955	0.0	0.0	189428.0	8562.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1213.0		
MS-5 1956	0.0	0.0	163153.0	7671.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1957	0.0	0.0	136220.0	6307.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1958	0.0	0.0	135155.0	7215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1959	0.0	0.0	136644.0	6601.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1960	0.0	0.0	67094.0	4821.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1961	11.0	0.0	48498.0	3006.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1962	0.0	0.0	2304.0	228.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1963	0.0	0.0	7278.0	599.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1964	0.0	0.0	7478.0	582.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1965	0.0	0.0	5670.0	368.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1966	0.0	0.0	7075.0	434.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1967	9.0	0.0	54824.0	1114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1968	443.0	171.0	63700.0	1300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0		
MS-5 1969	836.0	285.0	65722.0	1401.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1970	122.0	162.0	26278.0	618.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1971	30.0	6.0	23397.0	430.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1972	15.0	240.0	13105.0	1950.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MS-5 1973	0.0	0.0	20148.0	339.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0		



L A K E T R O U T

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		HOOKS		OTHER CATCH	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-6 1929	99.0	0.0	12231.0	587.0	15770.0	450.0	0.0	0.0	88474.0	247.0	0.0	0.0
MS-6 1930	74.0	0.0	18065.0	783.0	3065.0	479.0	0.0	5.0	50094.0	158.0	1462.0	0.0
MS-6 1931	123.0	0.0	38646.0	1721.0	16002.0	883.0	0.0	834.0	84269.0	266.0	0.0	0.0
MS-6 1932	47.0	0.0	62322.0	2568.0	12550.0	747.0	0.0	494.0	83107.0	277.0	754.0	0.0
MS-6 1933	0.0	0.0	98956.0	3031.0	22399.0	1548.0	0.0	888.0	60624.0	158.0	435.0	0.0
MS-6 1934	41.0	0.0	86819.0	2461.0	39989.0	1073.0	0.0	585.0	187581.0	47.0	72.0	0.0
MS-6 1935	1747.0	0.0	57052.0	1996.0	22291.0	1046.0	0.0	365.0	138684.0	474.0	688.0	0.0
MS-6 1936	1696.0	0.0	109533.0	3916.0	13555.0	514.0	0.0	62.0	1423354.0	25.0	528.0	0.0
MS-6 1937	202.0	0.0	109258.0	4862.0	24918.0	1268.0	0.0	306.0	118855.0	441.6	0.0	0.0
MS-6 1938	1057.0	0.0	73276.0	3223.0	25595.0	1408.0	0.0	0.0	49752.0	206.4	8294.0	0.0
MS-6 1939	0.0	0.0	21984.0	1542.0	21785.0	1358.0	0.0	0.0	38547.0	183.8	5917.0	0.0
MS-6 1940	0.0	0.0	63764.0	3347.0	12673.0	1789.0	0.0	0.0	15324.0	89.0	4371.0	0.0
MS-6 1941	317.0	0.0	119411.0	5735.0	26241.0	1928.0	0.0	0.0	5697.0	31.6	5525.0	0.0
MS-6 1942	797.0	0.0	98190.0	4522.0	10941.0	1577.0	0.0	0.0	21525.0	83.8	2948.0	0.0
MS-6 1943	494.0	0.0	107001.0	4190.0	14117.0	1070.0	0.0	0.0	23356.0	59.9	1536.0	0.0
MS-6 1944	397.0	0.0	12770.0	5850.0	17258.0	979.0	0.0	0.0	65196.0	220.7	920.0	0.0
MS-6 1945	1161.0	0.0	135941.0	6519.0	14331.0	925.0	0.0	0.0	47006.0	223.6	4805.0	0.0
MS-6 1946	119.0	0.0	192135.0	8843.0	9746.0	660.0	0.0	0.0	56781.0	442.3	474.0	0.0
MS-6 1947	186.0	0.0	114707.0	5192.0	843.0	289.0	0.0	0.0	42101.0	270.7	1484.0	0.0
MS-6 1948	263.0	0.0	140196.0	7661.0	3996.0	503.0	0.0	0.0	8414.0	79.2	340.0	0.0
MS-6 1949	67.0	0.0	125009.0	6306.0	1283.0	290.0	0.0	0.0	308.0	9.6	280.0	0.0
MS-6 1950	419.0	0.0	164400.0	6492.0	2173.0	679.0	0.0	0.0	2820.0	24.6	2080.0	0.0
MS-6 1951	81.0	0.0	138104.0	7299.0	1063.0	288.0	0.0	0.0	0.0	0.0	275.0	0.0
MS-6 1952	235.0	0.0	144227.0	6168.0	905.0	54.0	0.0	0.0	48.0	0.0	0.0	0.0
MS-6 1953	317.0	0.0	151604.0	6560.0	369.0	84.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1954	0.0	0.0	151681.0	7027.0	8.0	38.0	0.0	0.0	7.0	0.0	0.0	0.0
MS-6 1955	0.0	0.0	85641.0	5015.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1956	0.0	0.0	73180.0	4748.0	427.0	20.0	0.0	0.0	0.0	0.0	12380.0	0.0
MS-6 1957	0.0	0.0	54847.0	4144.0	1050.0	87.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1958	16.0	0.0	35557.0	2154.0	1955.0	118.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1959	4.0	0.0	30748.0	2068.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1960	10.0	0.0	5798.0	444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1961	0.0	0.0	14365.0	1131.0	92.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1962	0.0	0.0	10629.0	886.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1963	0.0	0.0	1842.0	172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1964	0.0	0.0	0.0	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1965	0.0	0.0	5653.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1966	0.0	0.0	706.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1967	0.0	0.0	15554.0	668.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1968	6358.0	4737.0	5579.0	705.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1969	7519.0	4559.0	6736.0	1241.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1970	177.0	149.0	2922.0	82.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1971	3190.0	761.0	3107.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1972	72.0	362.0	3731.0	870.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1973	32.0	5.7	4704.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MM-1 1929	14460.0	2355.0	361.0	0.0	235028.0	2658.0	3.0	0.0	653.0	0.0	15605.0	0.0
MM-1 1930	253982.0	4013.0	1280.0	0.0	211638.0	2290.0	75.0	0.0	653.0	0.0	16846.0	0.0
MM-1 1931	204797.0	3293.0	1296.0	0.0	301000.0	2661.0	0.0	0.0	3277.0	0.0	10189.0	0.0
MM-1 1932	84582.0	1753.0	270.0	0.0	72987.0	1228.0	727.0	0.0	2803.0	0.0	8410.0	0.0
MM-1 1933	82461.0	1625.0	209.0	0.0	58778.0	1097.0	2273.0	0.0	4049.0	0.0	12658.0	0.0
MM-1 1934	434223.0	3683.0	392.0	0.0	417458.0	1614.0	4584.0	0.0	5382.0	0.0	4524.0	0.0
MM-1 1935	698935.0	5634.0	431.0	0.0	317955.0	1528.0	437.0	27.0	23371.0	1149.0	7318.0	0.0
MM-1 1936	981163.0	7879.0	558.0	0.0	369232.0	1997.0	3.0	0.0	11985.0	1476.0	4044.0	0.0
MM-1 1937	1100522.0	12857.0	894.0	0.0	620371.0	3022.0	0.0	0.0	18430.0	734.0	4044.0	0.0
MM-1 1938	1084205.0	14671.0	599.0	0.0	461969.0	3086.0	0.0	0.0	2731.0	0.0	2118.0	0.0
MM-1 1939	468947.0	7205.0	490.0	0.0	212479.0	1493.0	0.0	0.0	13376.0	575.0	1799.0	0.0
MM-1 1940	556857.0	6307.0	485.0	0.0	109853.0	1279.0	0.0	0.0	263.0	0.0	583.0	0.0
MM-1 1941	275566.0	6307.0	626.0	0.0	17072.0	653.0	0.0	0.0	2552.0	0.0	606.0	0.0
MM-1 1942	241117.0	5035.0	496.0	0.0	40223.0	1554.0	0.0	0.0	1592.0	0.0	1269.0	0.0
MM-1 1943	212123.0	5963.0	664.0	0.0	176899.0	1197.0	0.0	0.0	8642.0	0.0	1510.0	0.0
MM-1 1944	93283.0	2672.0	536.0	0.0	311232.0	2524.0	0.0	0.0	12290.0	0.0	1389.0	0.0
MM-1 1945	42917.0	2661.0	719.0	0.0	2135453.0	4287.0	0.0	0.0	11765.0	0.0	1831.0	0.0
MM-1 1946	93367.0	2670.0	1448.0	0.0	2259964.0	3921.0	0.0	0.0	5966.0	0.0	613.0	0.0
MM-1 1947	69363.0	4442.0	10488.0	0.0	1189233.0	3614.0	0.0	0.0	1052.0	0.0	2352.0	0.0
MM-1 1948	1621356.0	8694.0	27913.0	0.0	1010206.0	5512.0	0.0	0.0	4431.0	0.0	4457.0	0.0
MM-1 1949	144565.0	7007.0	18363.0	0.0	684892.0	3509.0	0.0	0.0	7999.0	1434.0	2073.0	0.0
MM-1 1950	1833512.0	8993.0	16929.0	0.0	1007941.0	5377.0	0.0	0.0	330456.0	3145.0	434.0	0.0
MM-1 1951	4251164.0	24393.0	7520.0	0.0	2980.2	3647.2	578.0	0.0	95.2	702.0	416.0	0.0
MM-1 1952	5024411.0	24357.0	6618.0	0.0	1862.0	144625.0	3064.0	0.0	295789.0	2082.0	1846.0	0.0
MM-1 1953	2506220.0	19011.0	8221.0	0.0	1680.0	75345.0	1114.0	0.0	198810.0	2421.0	9737.0	0.0
MM-1 1954	3430538.0	23130.0	1993.0	0.0	138854.0	2332.0	0.0	0.0	24296.0	2827.0	1685.0	0.0
MM-1 1955	2319744.0	14895.0	331.0	0.0	148308.0	1929.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1956	2227541.0	15181.0	158.0	0.0	112572.0	1278.0	0.0	0.0	79420.0	3234.0	12.0	0.0
MM-1 1957	1083151.0	8449.0	22.0	0.0	16814.0	599.0	0.0	0.0	3339.0	1552.0	142.0	0.0
MM-1 1958	469803.0	4793.0	8.0	0.0	4879.0	291.0	0.0	0.0	21060.0	1682.0	0.0	0.0
MM-1 1959	132060.0	1841.0	94.0	0.0	748.0	145.0	0.0	0.0	5707.0	993.0	0.0	0.0
MM-1 1960	42682.0	1177.0	0.0	0.0	1085.0	45.0	0.0	0.0	960.0	194.0	0.0	0.0
MM-1 1961	52435.0	1875.0	38.0	0.0	56.0	42.0	0.0	0.0	919.0	82.0	0.0	0.0
MM-1 1962	18452.0	310.0	98.0	0.0	38.0	34.0	0.0	0.0	8.0	21.0	0.0	0.0
MM-1 1963	13983.0	220.0	6.0	0.0	14.0	27.0	0.0	0.0	759.0	166.0	0.0	0.0
MM-1 1964	58.0	33.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1965	550.0	27.0	33.0	0.0	23.0	32.0	0.0	0.0	272.0	101.0	0.0	0.0
MM-1 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1967	0.0	0.0	107.0	0.0	40.0	46.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1968	1.0	3.0	1412.0	0.0	0.0	0.0	0.0	0.0	2.0	1.0	0.0	0.0
MM-1 1969	20.0	9.0	2113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1970	0.0	0.0	34.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1971	0.0	0.0	27.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G		2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
DISTRICT	YEAR	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MM-2	1929	546.0	32.0	88.0	0.0	1424.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
MM-2	1930	41.0	1.1	139.0	0.0	2012.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1931	141.0	38.0	4.0	0.0	478.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1932	20.0	1.0	26.0	0.0	339.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
MM-2	1933	0.0	0.0	0.0	0.0	44.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
MM-2	1934	123.0	45.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1935	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	18.0	0.0
MM-2	1936	3259.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0
MM-2	1937	330.0	60.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1938	1763.0	156.0	6.0	0.0	2272.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1939	6889.0	651.0	24.0	0.0	13572.0	72.0	0.0	0.0	43.0	0.0	0.0	0.0
MM-2	1940	1866.0	261.0	39.0	0.0	530.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1941	2158.0	382.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1942	5948.0	176.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1943	5219.0	438.0	187.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1944	2825.0	390.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1945	1521.0	267.0	56.0	0.0	2641.0	27.0	0.0	0.0	181.0	0.0	0.0	0.0
MM-2	1946	2967.0	0.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1947	7723.0	221.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1948	8092.0	111.0	114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1949	1197.0	0.0	140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1950	936.0	138.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1951	29514.0	1153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1952	1363.0	276.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1953	650.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1954	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1955	21870.0	1008.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1956	169.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1957	29281.0	763.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1958	20313.0	687.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1959	41737.0	943.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1960	11974.0	930.0	0.0	0.0	1.0	0.0	0.0	0.0	54.0	0.0	0.0	0.0
MM-2	1961	4045.0	444.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1963	210.0	7.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1965	48.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1966	83.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	13.0	64.0	0.0
MM-2	1967	96.0	4.0	133.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1968	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1969	0.0	0.0	8.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER CATCH	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MM-3 1929	6231.0	658.0	46.0	0.0	5538.0	1051.0	0.0	0.0	462.0	0.0	0.0	0.0
MM-3 1930	8610.0	923.0	20.0	0.0	20784.0	1448.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1931	4548.0	750.0	60.0	0.0	8229.0	615.0	0.0	0.0	44.0	24.0	0.0	0.0
MM-3 1932	2473.0	666.0	41.0	0.0	2476.0	168.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1933	1638.0	288.0	8.0	0.0	1400.0	237.0	0.0	0.0	322.0	30.0	0.0	0.0
MM-3 1934	3922.0	496.0	89.0	0.0	4413.0	268.0	0.0	0.0	440.0	31.0	0.0	0.0
MM-3 1935	19877.0	1148.0	49.0	86.0	23957.0	427.0	38.0	0.0	188.0	43.0	0.0	0.0
MM-3 1936	14936.0	941.0	141.0	0.0	87471.0	463.0	0.0	0.0	5362.0	0.0	0.0	0.0
MM-3 1937	28398.0	870.0	680.0	0.0	295496.0	727.0	0.0	0.0	4724.0	674.0	0.0	0.0
MM-3 1938	17858.0	1026.0	95.0	0.0	409028.0	1676.0	0.0	0.0	238.0	0.0	0.0	0.0
MM-3 1939	3987.0	637.0	178.0	0.0	239787.0	1560.0	0.0	0.0	1181.0	0.0	0.0	0.0
MM-3 1940	10770.0	842.0	334.0	0.0	142703.0	1639.0	0.0	0.0	18800.0	216.0	17.0	0.0
MM-3 1941	52465.0	1330.0	430.0	0.0	404660.0	1334.0	0.0	0.0	317.0	166.0	0.0	0.0
MM-3 1942	64037.0	1338.0	249.0	0.0	138601.0	1098.0	0.0	0.0	266.0	105.0	0.0	0.0
MM-3 1943	166707.0	5218.0	192.0	0.0	143354.0	989.0	0.0	0.0	7577.0	155.0	0.0	0.0
MM-3 1944	56220.0	2680.0	117.0	0.0	54985.0	678.0	0.0	0.0	3625.0	0.0	1903.0	0.0
MM-3 1945	36710.0	1728.0	203.0	0.0	162281.0	625.0	0.0	0.0	1956.0	0.0	30.0	0.0
MM-3 1946	4950.0	1104.0	289.0	0.0	98272.0	693.0	0.0	0.0	1377.0	0.0	0.0	0.0
MM-3 1947	4714.0	528.0	24.0	0.0	234721.0	746.0	0.0	0.0	889.0	0.0	0.0	0.0
MM-3 1948	19657.0	478.0	15.0	0.0	123330.0	551.0	0.0	0.0	1354.0	0.0	252.0	0.0
MM-3 1949	3822.0	503.0	296.0	0.0	64051.0	485.0	0.0	0.0	3486.0	169.0	0.0	0.0
MM-3 1950	8483.0	1222.0	88.0	168.0	23008.0	316.0	0.0	0.0	144.0	144.0	0.0	0.0
MM-3 1951	18431.0	1557.0	8.0	0.0	73910.0	713.0	0.0	0.0	2536.0	169.0	0.0	0.0
MM-3 1952	43238.0	1586.0	46.0	0.0	76483.0	642.0	0.0	0.0	7602.0	253.0	0.0	0.0
MM-3 1953	39999.0	539.0	0.0	0.0	48462.0	291.0	0.0	0.0	2301.0	51.0	0.0	0.0
MM-3 1954	28166.0	808.0	0.0	0.0	30554.0	364.0	0.0	0.0	536.0	0.0	0.0	0.0
MM-3 1955	9573.0	552.0	0.0	0.0	2356.0	31.0	0.0	0.0	3753.0	194.0	0.0	0.0
MM-3 1956	130237.0	1971.0	0.0	0.0	3086.0	89.0	0.0	0.0	6.0	27.0	0.0	0.0
MM-3 1957	83859.0	1212.0	0.0	0.0	6371.0	67.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1958	67365.0	2046.0	0.0	0.0	48.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1959	39565.0	1505.0	0.0	0.0	6.0	0.0	0.0	0.0	1236.0	25.0	0.0	0.0
MM-3 1960	10937.0	636.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1961	1265.0	265.0	0.0	0.0	59.0	58.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1962	1780.0	213.0	20.0	0.0	5.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1963	1158.0	69.0	0.0	0.0	31.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1964	98.0	13.0	15.0	0.0	18.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1965	0.0	0.0	334.0	145.0	2.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1966	24.0	15.0	59.0	47.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1967	2058.0	188.0	41.0	143.0	17.0	18.0	0.0	0.0	2.0	3.0	0.0	0.0
MM-3 1968	14666.0	74.0	64.0	113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1969	21943.0	235.0	327.0	184.0	34.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1972	2073.0	390.0	60.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-3 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R P I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		ROUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
M-4 1929	83819.0	3815.0	51.0	0.0	33856.0	455.0	0.0	0.0	0.0	0.0	0.0
M-4 1930	55927.0	2691.0	8.0	0.0	46982.0	516.0	0.0	0.0	0.0	0.0	0.0
M-4 1931	13059.0	1097.0	30.0	0.0	57763.0	691.0	0.0	0.0	0.0	0.0	0.0
M-4 1932	8959.0	510.0	98.0	0.0	21353.0	447.0	0.0	0.0	541.0	16.0	0.0
M-4 1933	6115.0	309.0	0.0	0.0	23944.0	347.0	138.0	0.0	421.0	0.0	0.0
M-4 1934	12526.0	798.0	15.0	0.0	17486.0	374.0	0.0	0.0	0.0	0.0	0.0
M-4 1935	10598.0	537.0	15.0	1.0	18937.0	411.0	0.0	0.0	485.0	2.0	0.0
M-4 1936	8672.0	557.0	121.0	0.0	19506.0	280.0	0.0	0.0	0.0	0.0	0.0
M-4 1937	13435.0	693.0	15.0	0.0	18274.0	246.0	0.0	0.0	294.0	20.0	0.0
M-4 1938	24189.0	1331.0	0.0	0.0	28410.0	318.0	0.0	0.0	143.0	0.0	0.0
M-4 1939	39522.0	1878.0	21.0	0.0	46141.0	461.0	0.0	0.0	0.0	0.0	0.0
M-4 1940	56378.0	2122.0	57.0	0.0	35723.0	357.0	0.0	0.0	0.0	0.0	0.0
M-4 1941	31230.0	1064.0	39.0	0.0	61973.0	447.0	0.0	0.0	7387.0	0.0	0.0
M-4 1942	24396.0	1022.0	4.0	0.0	30648.0	445.0	0.0	0.0	5273.0	0.0	0.0
M-4 1943	40480.0	1272.0	66.0	0.0	57751.0	442.0	0.0	0.0	2035.0	0.0	0.0
M-4 1944	22199.0	1165.0	269.0	0.0	41502.0	325.0	0.0	0.0	0.0	0.0	17.0
M-4 1945	1095.0	145.0	160.0	0.0	14978.0	96.0	0.0	0.0	0.0	0.0	0.0
M-4 1946	67.0	8.0	222.0	0.0	12097.0	197.0	0.0	0.0	0.0	0.0	0.0
M-4 1947	106.0	9.0	38.0	0.0	10270.0	125.0	0.0	0.0	0.0	0.0	0.0
M-4 1948	552.0	206.0	95.0	0.0	11529.0	150.0	0.0	0.0	0.0	0.0	0.0
M-4 1949	83.0	22.0	321.0	0.0	7331.0	114.0	0.0	0.0	5007.0	41.0	0.0
M-4 1950	865.0	80.0	0.0	0.0	6955.0	146.0	0.0	0.0	0.0	0.0	0.0
M-4 1951	573.0	28.0	0.0	0.0	5172.0	88.0	0.0	0.0	0.0	0.0	0.0
M-4 1952	168.0	14.0	0.0	0.0	2830.0	27.0	0.0	0.0	0.0	0.0	0.0
M-4 1953	3477.0	203.0	0.0	0.0	8111.0	146.0	0.0	0.0	0.0	0.0	0.0
M-4 1954	994.0	65.0	0.0	0.0	18814.0	298.0	0.0	0.0	0.0	0.0	0.0
M-4 1955	4245.0	219.0	0.0	0.0	21544.0	253.0	0.0	0.0	0.0	0.0	0.0
M-4 1956	1099.0	102.0	0.0	0.0	8019.0	59.0	0.0	0.0	0.0	0.0	0.0
M-4 1957	90.0	51.0	0.0	0.0	6762.0	59.0	0.0	0.0	0.0	0.0	0.0
M-4 1958	587.0	72.0	0.0	0.0	2545.0	55.0	0.0	0.0	0.0	0.0	0.0
M-4 1959	1073.0	105.0	0.0	0.0	923.0	14.0	0.0	0.0	0.0	0.0	0.0
M-4 1960	1366.0	263.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1961	1074.0	160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1962	2629.0	234.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1963	1166.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1964	916.0	73.0	0.0	0.0	89.0	3.0	0.0	0.0	0.0	0.0	0.0
M-4 1965	386.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1966	520.0	28.0	399.0	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1967	506.0	64.0	425.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1968	14300.0	256.0	174.0	133.0	0.0	0.0	0.0	0.0	24.0	9.0	0.0
M-4 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-4 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-5 1929	944.0	42.0	269.0	0.0	1972.0	87.0	0.0	0.0	0.0	0.0	0.0
MM-5 1930	4431.0	553.0	65.0	0.0	767.0	39.0	0.0	0.0	0.0	0.0	0.0
MM-5 1931	1259.0	134.0	0.0	0.0	515.0	36.0	0.0	0.0	0.0	0.0	0.0
MM-5 1932	160.0	12.2	166.0	0.0	248.0	16.0	0.0	0.0	0.0	0.0	0.0
MM-5 1933	461.0	30.0	60.0	0.0	565.0	28.0	0.0	0.0	0.0	0.0	0.0
MM-5 1934	1121.0	69.0	0.0	0.0	500.0	30.0	0.0	0.0	0.0	0.0	34.0
MM-5 1935	1459.0	85.0	75.0	110.0	60.0	5.0	0.0	0.0	0.0	0.0	0.0
MM-5 1936	456.0	0.0	185.0	0.0	195.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1937	2931.0	301.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1938	2439.0	370.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1939	5104.0	405.0	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1940	2730.0	215.0	287.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1941	6697.0	228.0	787.0	1187.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1942	3893.0	403.0	367.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1943	695.0	74.0	374.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1944	318.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1945	379.0	20.0	146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1946	459.0	0.0	682.0	0.0	3607.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1947	1238.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1948	3668.0	352.0	23.0	0.0	0.0	0.0	0.0	0.0	2023.0	0.0	0.0
MM-5 1949	1913.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0	809.0	0.0	0.0
MM-5 1950	8022.0	1067.0	10.0	24.0	0.0	0.0	0.0	0.0	1543.0	0.0	0.0
MM-5 1951	2461.0	157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1952	2518.0	195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1953	1144.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1954	993.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1955	46729.0	177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1956	2949.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1957	772.0	143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1958	452.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1959	237.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1960	1409.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1961	971.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1962	1243.0	135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1963	331.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1964	4396.0	188.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1965	282.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1966	452.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1967	560.0	84.0	91.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1969	9800.0	69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1970	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-6 1929	1174.0	10.0	0.0	0.0	4892.0	22.0	0.0	0.0	117.0	8.0	11.0
MM-6 1930	1035.0	15.9	0.0	0.0	10732.0	85.0	0.0	0.0	0.0	0.0	0.0
MM-6 1931	555.0	12.0	0.0	0.0	12885.0	221.0	0.0	0.0	0.0	0.0	0.0
MM-6 1932	432.0	7.4	0.0	0.0	7563.0	108.0	0.0	0.0	0.0	0.0	0.0
MM-6 1933	4.0	5.0	0.0	0.0	1759.0	128.0	0.0	0.0	0.0	0.0	0.0
MM-6 1934	577.0	19.0	0.0	0.0	6427.0	180.0	0.0	0.0	0.0	0.0	0.0
MM-6 1935	7443.0	291.0	4.3	8.0	4800.0	110.0	0.0	0.0	0.0	0.0	0.0
MM-6 1936	5211.0	372.0	0.0	0.0	8505.0	98.0	0.0	0.0	284.0	0.0	0.0
MM-6 1937	6197.0	211.0	0.0	0.0	2640.0	57.0	0.0	0.0	64.0	0.0	0.0
MM-6 1938	4447.0	238.0	6.0	0.0	1426.0	23.0	0.0	0.0	0.0	0.0	0.0
MM-6 1939	5000.0	242.0	36.0	0.0	462.0	11.0	0.0	0.0	0.0	0.0	0.0
MM-6 1940	3294.0	127.0	40.0	0.0	279.0	23.0	0.0	0.0	0.0	0.0	0.0
MM-6 1941	1537.0	84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1942	3730.0	137.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1943	3852.0	215.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
MM-6 1944	5709.0	323.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
MM-6 1945	2109.0	184.0	0.0	0.0	165.0	9.0	0.0	0.0	0.0	0.0	0.0
MM-6 1946	567.0	84.0	111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1947	899.0	87.0	23.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0
MM-6 1948	2479.0	176.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1949	1836.0	164.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1950	3916.0	183.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1951	5170.0	137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1952	1032.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1953	972.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1954	1192.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1955	741.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1956	495.0	41.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1957	594.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1958	305.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1959	1529.0	176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1960	1712.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1961	1191.0	67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1962	1153.0	205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1963	443.0	145.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1964	1723.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1965	946.0	17.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1966	738.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1967	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1968	7.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G		2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
DISTRICT	YEAR	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MM-7	1929	4663.0	359.0	0.0	0.0	8541.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1930	3378.0	343.0	0.0	0.0	22848.0	749.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1931	1824.0	479.0	0.0	0.0	25311.0	757.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1932	2510.0	829.0	0.0	0.0	24446.0	779.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1933	1740.0	324.0	0.0	0.0	24758.0	720.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1934	15571.0	570.0	0.0	0.0	47556.0	909.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1935	12173.0	1048.0	164.0	23.0	22261.0	411.0	9722.0	93.0	7.0	1.0	0.0	0.0
MM-7	1936	14558.0	1404.0	34.0	0.0	21953.0	456.0	0.0	0.0	520.0	0.0	0.0	0.0
MM-7	1937	43232.0	2469.0	66.0	0.0	8483.0	179.0	0.0	0.0	1262.0	0.0	10.0	0.0
MM-7	1938	101132.0	3459.0	16.0	0.0	3776.0	110.0	0.0	0.0	1547.0	92.0	0.0	0.0
MM-7	1939	138042.0	3683.0	21.0	0.0	2569.0	185.0	0.0	0.0	1397.0	147.0	0.0	0.0
MM-7	1940	9499.0	1759.0	3.0	0.0	1475.0	101.0	0.0	0.0	1625.0	125.0	0.0	0.0
MM-7	1941	19293.0	1552.0	2.0	0.0	1336.0	152.0	0.0	0.0	714.0	72.0	0.0	0.0
MM-7	1942	25487.0	1049.0	60.0	0.0	201.0	30.0	0.0	0.0	635.0	14.0	0.0	0.0
MM-7	1943	19852.0	1038.0	18.0	0.0	117.0	25.0	0.0	0.0	93.0	5.0	0.0	0.0
MM-7	1944	14453.0	852.0	9.0	0.0	208.0	109.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1945	3122.0	478.0	32.0	0.0	1032.0	102.0	0.0	0.0	152.0	13.0	0.0	0.0
MM-7	1946	4229.0	1031.0	114.0	0.0	134.0	71.0	0.0	0.0	60.0	0.0	0.0	0.0
MM-7	1947	6489.0	1066.0	19.0	0.0	118.0	81.0	0.0	0.0	1600.0	0.0	0.0	0.0
MM-7	1948	7177.0	1170.0	420.0	0.0	13.0	10.0	0.0	0.0	3702.0	0.0	0.0	0.0
MM-7	1949	11548.0	1494.0	3.0	0.0	8.0	0.0	0.0	0.0	2064.0	0.0	0.0	0.0
MM-7	1950	12594.0	1076.0	0.0	0.0	0.0	0.0	0.0	0.0	395.0	26.0	0.0	0.0
MM-7	1951	7662.0	1046.0	24.0	0.0	0.0	0.0	0.0	0.0	675.0	41.0	0.0	0.0
MM-7	1952	16834.0	963.0	49.0	0.0	0.0	0.0	0.0	0.0	3387.0	0.0	0.0	0.0
MM-7	1953	15133.0	846.0	7.0	0.0	0.0	0.0	0.0	0.0	3786.0	385.0	0.0	0.0
MM-7	1954	12544.0	1578.0	1.0	0.0	0.0	0.0	0.0	0.0	2551.0	125.0	0.0	0.0
MM-7	1955	16101.0	1328.0	0.0	0.0	0.0	0.0	0.0	0.0	1094.0	173.0	0.0	0.0
MM-7	1956	16992.0	1776.0	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	194.0	0.0
MM-7	1957	10375.0	966.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1958	11259.0	1079.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1959	6942.0	524.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1960	6329.0	790.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1961	4962.0	349.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1962	5125.0	630.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1963	247.0	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1964	3692.0	393.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1965	3616.0	573.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
MM-7	1966	3044.0	504.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1967	3305.0	87.0	726.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1968	39.0	39.0	197.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1969	65.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1971	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-8 1929	655.0	32.0	0.0	0.0	169.0	20.0	0.0	0.0	0.0	0.0	0.0
MM-8 1930	397.0	30.0	0.0	0.0	27848.0	176.0	0.0	0.0	0.0	0.0	0.0
MM-8 1931	1262.0	97.0	0.0	0.0	9651.0	335.0	0.0	0.0	0.0	0.0	0.0
MM-8 1932	5516.0	294.0	0.0	0.0	9702.0	186.0	0.0	0.0	0.0	0.0	0.0
MM-8 1933	2097.0	67.0	0.0	0.0	21135.0	355.0	0.0	0.0	0.0	0.0	0.0
MM-8 1934	5813.0	141.0	0.0	0.0	18057.0	261.0	0.0	0.0	0.0	0.0	0.0
MM-8 1935	14021.0	715.0	47.0	24.0	3633.0	247.0	0.0	0.0	0.0	0.0	0.0
MM-8 1936	20347.0	1166.0	47.0	0.0	2180.0	195.0	0.0	0.0	0.0	0.0	33.0
MM-8 1937	205623.0	3071.0	39.0	0.0	2090.0	15.0	0.0	0.0	0.0	0.0	415.0
MM-8 1938	186957.0	3441.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0
MM-8 1939	96363.0	2895.0	225.0	0.0	0.0	42.0	0.0	0.0	0.0	0.0	0.0
MM-8 1940	32699.0	949.0	53.0	0.0	1184.0	0.0	0.0	0.0	0.0	0.0	65.0
MM-8 1941	73652.0	1643.0	0.0	0.0	1643.0	56.0	0.0	0.0	0.0	0.0	61.0
MM-8 1942	76489.0	1463.0	14.0	0.0	1162.0	11.0	0.0	0.0	0.0	0.0	0.0
MM-8 1943	29275.0	747.0	4.0	0.0	695.0	38.0	0.0	0.0	0.0	0.0	49.0
MM-8 1944	14213.0	413.0	0.0	0.0	679.0	32.0	0.0	0.0	0.0	0.0	49.0
MM-8 1945	6935.0	211.0	68.0	0.0	0.0	0.0	0.0	0.0	10.0	6.0	48.0
MM-8 1946	10602.0	534.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0	0.0	133.0
MM-8 1947	4914.0	137.0	114.0	0.0	0.0	0.0	0.0	0.0	53.0	0.0	0.0
MM-8 1948	26047.0	967.0	145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1949	61874.0	2514.0	111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1950	90837.0	2407.0	181.0	80.0	0.0	0.0	0.0	0.0	20.0	10.0	10.0
MM-8 1951	75169.0	2271.0	35.0	8.0	0.0	0.0	0.0	0.0	172.0	3.6	0.0
MM-8 1952	49124.0	1908.0	404.0	0.0	0.0	0.0	0.0	0.0	259.0	0.0	0.0
MM-8 1953	63952.0	1333.0	216.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	105.0
MM-8 1954	42417.0	1507.0	74.0	0.0	0.0	0.0	0.0	0.0	111.0	0.0	65.0
MM-8 1955	33423.0	1636.0	858.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0
MM-8 1956	25256.0	1673.0	0.0	0.0	0.0	0.0	0.0	0.0	117.0	0.0	0.0
MM-8 1957	17808.0	813.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
MM-8 1958	24597.0	1141.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
MM-8 1959	16937.0	1180.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
MM-8 1960	5751.0	354.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0
MM-8 1961	17498.0	798.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	680.0
MM-8 1962	6061.0	355.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2964.0
MM-8 1963	3313.0	245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1792.0
MM-8 1964	5784.0	683.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2643.0
MM-8 1965	19300.0	1897.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1270.0
MM-8 1966	21765.0	3194.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0
MM-8 1967	16150.0	1944.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1968	1019.0	268.0	30.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1969	2094.0	578.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1970	640.0	74.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		FOUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CAUCH
MH-1 1929	12375.0	773.0	30.0	C.C	13230.0	378.0	C.0	C.0	4540.0	676.0	0.0	0.0
MH-1 1930	11896.0	739.0	38.0	0.0	8938.0	376.0	196.0	0.0	1235.0	241.0	0.0	0.0
MH-1 1931	7198.0	662.0	65.0	0.0	17604.0	276.0	600.0	0.0	209.0	41.0	953.0	0.0
MH-1 1932	3325.0	328.0	0.0	0.0	3143.0	389.0	98.0	0.0	50.0	50.0	1374.0	0.0
MH-1 1933	1116.0	351.0	59.0	C.0	5948.0	490.0	108.0	0.0	1013.0	215.0	0.0	0.0
MH-1 1934	6984.0	544.0	0.0	0.0	71216.0	1527.0	101.0	0.0	1230.0	246.0	32.0	0.0
MH-1 1935	11731.0	442.0	84.0	5.0	94293.1	578.0	2.0	8.0	333.0	86.0	4.0	0.0
MH-1 1936	10373.0	830.0	3.0	C.0	100049.0	1098.0	268.0	C.0	2904.0	813.0	0.0	0.0
MH-1 1937	9745.0	843.0	33.0	C.0	49516.0	629.0	32.0	C.0	6467.0	916.0	8919.0	0.0
MH-1 1938	19049.0	1202.0	5.0	C.0	18007.0	428.0	28.0	C.0	5655.0	1554.0	0.0	0.0
MH-1 1939	28512.0	1675.0	19.0	0.0	27615.0	237.0	571.0	0.0	4784.0	0.0	31.0	0.0
MH-1 1940	35928.0	1491.0	21.0	0.0	24186.0	203.0	70.0	0.0	2872.0	313.0	0.0	0.0
MH-1 1941	65385.0	1733.0	147.0	0.0	47289.0	663.0	22.0	0.0	32912.0	462.0	0.0	0.0
MH-1 1942	145219.0	2296.0	2.0	C.0	39317.0	269.0	4.0	0.0	91538.0	818.0	0.0	0.0
MH-1 1943	174977.0	3256.0	314.0	0.0	27183.0	315.0	3.0	0.0	130833.0	1090.0	0.0	0.0
MH-1 1944	100030.0	1466.0	24.0	0.0	1800.0	365.0	3909.0	0.0	63840.0	437.0	0.0	0.0
MH-1 1945	22721.0	1124.0	11.0	C.0	126846.0	684.0	4107.0	C.0	43070.0	1034.0	0.0	0.0
MH-1 1946	1514.0	240.0	2.0	0.0	94056.0	413.0	63.0	C.0	4567.0	555.0	0.0	0.0
MH-1 1947	2252.0	389.0	32.0	0.0	102116.0	664.0	0.0	0.0	615.0	0.0	0.0	0.0
MH-1 1948	8334.0	528.0	4.0	0.0	64564.0	189.0	0.0	0.0	162883.0	780.0	3.0	0.0
MH-1 1949	9656.0	655.0	10.0	0.0	0.0	0.0	80.0	C.0	133741.0	567.0	0.0	0.0
MH-1 1950	8047.0	595.0	0.0	0.0	44977.0	128.0	0.0	0.0	49318.0	697.0	0.0	0.0
MH-1 1951	19022.0	702.0	33.0	0.0	35420.0	206.0	0.0	0.0	26827.0	254.0	139.0	0.0
MH-1 1952	13435.0	854.0	0.0	0.0	2.0	0.0	1535.0	0.0	476.0	0.0	0.0	0.0
MH-1 1953	27944.0	610.0	0.0	C.0	3085.0	42.0	0.0	0.0	3840.0	0.0	0.0	0.0
MH-1 1954	30574.0	880.0	0.0	0.0	0.0	0.0	100.0	C.0	10827.0	229.0	0.0	0.0
MH-1 1955	13895.0	376.0	12.0	C.0	7.0	0.0	0.0	0.0	8554.0	164.0	0.0	0.0
MH-1 1956	4453.0	128.0	0.0	0.0	0.0	0.0	0.0	0.0	17295.0	150.0	0.0	0.0
MH-1 1957	3451.0	224.0	0.0	0.0	0.0	0.0	0.0	0.0	4515.0	206.0	0.0	0.0
MH-1 1958	3802.0	263.0	0.0	0.0	0.0	0.0	0.0	0.0	634.0	94.0	0.0	0.0
MH-1 1959	4844.0	817.0	0.0	C.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0
MH-1 1960	976.0	151.0	0.0	C.0	45.0	8.0	0.0	C.0	133.0	67.0	0.0	0.0
MH-1 1961	4453.0	251.0	0.0	0.0	0.0	0.0	0.0	C.0	202.0	47.0	191.0	0.0
MH-1 1962	1365.0	37.0	0.0	C.0	0.0	0.0	0.0	0.0	309.0	63.0	0.0	0.0
MH-1 1963	4073.0	244.0	29.0	C.0	0.0	0.0	0.0	0.0	1115.0	42.0	0.0	0.0
MH-1 1964	30363.0	559.0	0.0	0.0	64.0	6.0	20.0	4.0	3446.0	77.0	0.0	0.0
MH-1 1965	38918.0	717.0	29.0	44.0	0.0	0.0	183.0	36.0	2650.0	139.0	135.0	0.0
MH-1 1966	16065.0	194.0	181.0	8.0	0.0	0.0	0.0	0.0	75.0	56.0	0.0	0.0
MH-1 1967	10634.0	231.0	210.0	39.0	0.0	0.0	0.0	0.0	321.0	5.0	7.0	0.0
MH-1 1968	16670.0	327.0	371.0	85.0	0.0	0.0	679.0	54.0	668.0	19.0	119.0	0.0
MH-1 1969	7068.0	81.0	43.0	14.0	0.0	0.0	0.0	0.0	2219.0	75.0	0.0	0.0
MH-1 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	6.0	0.0	0.0
MH-1 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	C.0	7193.0	122.0	0.0	0.0

L A K E H E R R I N G

DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TPAP		SHALLOW TRAP		OTHER
		CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MH-2	1929	1322.0	3.0	31.0	0.0	174107.0	2714.0	3149.0	0.0	1716.0	209.0	910.0
MH-2	1930	2331.0	0.0	0.0	0.0	161429.0	1474.0	1403.0	0.0	137.0	197.0	0.0
MH-2	1931	1557.0	0.0	0.0	0.0	15909.0	1201.0	110.0	0.0	556.0	141.0	0.0
MH-2	1932	4238.0	0.0	0.0	0.0	37801.0	595.0	259.0	0.0	5205.0	501.0	0.0
MH-2	1933	1483.0	0.0	0.0	0.0	95165.0	1051.0	0.0	0.0	841.0	361.0	0.0
MH-2	1934	0.0	0.0	0.0	0.0	184944.0	1477.0	2911.0	0.0	7409.0	1282.0	0.0
MH-2	1935	4225.0	113.0	87.0	18.0	191552.0	1652.0	136.0	0.0	25464.0	1450.0	882.0
MH-2	1936	8245.0	279.0	2.0	0.0	105776.0	958.0	339.0	0.0	57317.0	1691.0	0.0
MH-2	1937	20426.0	1347.0	5.0	0.0	104355.0	1080.0	558.0	0.0	38799.0	1139.0	0.0
MH-2	1938	19900.0	1932.0	0.0	0.0	107986.0	849.0	0.0	0.0	50201.0	1683.0	0.0
MH-2	1939	5129.0	381.0	0.0	0.0	70576.0	462.0	0.0	0.0	79276.0	1601.0	0.0
MH-2	1940	12517.0	459.0	0.0	0.0	78433.0	953.0	0.0	0.0	37572.0	968.0	0.0
MH-2	1941	3277.0	80.0	0.0	0.0	2777.0	43.0	0.0	0.0	65585.0	635.0	0.0
MH-2	1942	18432.0	501.0	0.0	0.0	0.0	0.0	0.0	0.0	67574.0	1415.0	0.0
MH-2	1943	1481.0	84.0	17.0	0.0	5.0	1.0	0.0	0.0	36691.0	928.0	0.0
MH-2	1944	3917.0	374.0	0.0	0.0	0.0	0.0	90.0	0.0	51962.0	1410.0	0.0
MH-2	1945	1154.0	81.0	0.0	0.0	0.0	0.0	0.0	0.0	38764.0	1236.0	0.0
MH-2	1946	4873.0	84.0	0.0	0.0	0.0	0.0	0.0	0.0	23197.0	616.0	0.0
MH-2	1947	1947.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	15660.0	369.0	0.0
MH-2	1948	127.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	31372.0	533.0	0.0
MH-2	1949	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25529.0	601.0	0.0
MH-2	1950	13945.0	745.0	0.0	0.0	0.0	0.0	0.0	0.0	32912.0	599.0	0.0
MH-2	1951	10301.0	883.0	0.0	0.0	0.0	0.0	0.0	0.0	32558.0	591.0	0.0
MH-2	1952	10319.0	1211.0	0.0	0.0	0.0	0.0	0.0	0.0	23353.0	464.0	0.0
MH-2	1953	17963.0	1241.0	0.0	0.0	0.0	0.0	0.0	0.0	16842.0	332.0	0.0
MH-2	1954	23385.0	992.0	0.0	0.0	0.0	0.0	0.0	0.0	4593.0	254.0	0.0
MH-2	1955	7408.0	457.0	0.0	0.0	0.0	0.0	0.0	0.0	3929.0	195.0	0.0
MH-2	1956	12087.0	619.0	0.0	0.0	0.0	0.0	0.0	0.0	2163.0	106.0	0.0
MH-2	1957	6130.0	208.0	0.0	0.0	0.0	0.0	0.0	0.0	363.0	103.0	0.0
MH-2	1958	70.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	177.0	42.0	0.0
MH-2	1959	1314.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1960	704.0	84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1962	197.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1964	78.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1965	9.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1967	5.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1968	62.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MH-3 1929	123.0	0.0	0.0	0.0	175398.0	1071.0	0.0	0.0	11186.0	73.0	0.0
MH-3 1930	337.0	0.0	0.0	0.0	349789.0	1232.0	1591.0	0.0	1193.0	29.0	0.0
MH-3 1931	2.0	0.0	2.0	0.0	355741.0	974.0	145.0	0.0	69.0	12.0	0.0
MH-3 1932	750.0	0.0	0.0	0.0	365741.0	760.0	75.0	0.0	15121.0	69.0	7035.0
MH-3 1933	0.0	0.0	10.0	0.0	60396.0	358.0	0.0	0.0	3036.0	32.0	0.0
MH-3 1934	0.0	0.0	0.0	0.0	68647.0	468.0	2529.0	0.0	5212.0	113.0	0.0
MH-3 1935	19364.0	906.0	0.0	0.0	57587.0	594.0	53.0	0.0	97.0	14.0	0.0
MH-3 1936	0.0	0.0	89.0	0.0	63298.0	594.0	15.0	0.0	5896.0	103.0	0.0
MH-3 1937	234.0	104.0	0.0	0.0	39611.0	601.0	109.0	0.0	24837.0	288.0	0.0
MH-3 1938	1422.0	411.0	23.0	0.0	48452.0	498.0	679.0	48.0	106490.0	421.0	0.0
MH-3 1939	7143.0	1323.0	10.0	0.0	91063.0	892.0	0.0	0.0	105069.0	832.0	0.0
MH-3 1940	3401.0	0.0	10.0	0.0	23456.0	356.0	0.0	0.0	68806.0	319.0	0.0
MH-3 1941	11046.0	993.0	19.0	148.0	6125.0	278.0	0.0	0.0	10375.0	337.0	0.0
MH-3 1942	64497.0	1213.0	23.0	0.0	4300.0	148.0	0.0	0.0	0.0	0.0	0.0
MH-3 1943	25376.0	2673.0	37.0	0.0	8082.0	217.0	0.0	0.0	227.0	6.0	0.0
MH-3 1944	6486.0	2081.0	23.0	0.0	7097.0	138.0	0.0	0.0	5.0	16.0	0.0
MH-3 1945	13518.0	3038.0	0.0	0.0	21569.0	227.0	0.0	0.0	2944.0	3.0	9.0
MH-3 1946	1082.0	459.0	5.0	0.0	26835.0	304.0	0.0	0.0	9099.0	224.0	0.0
MH-3 1947	465.0	327.0	0.0	0.0	70062.0	294.0	0.0	0.0	90.0	10.0	0.0
MH-3 1948	429.0	110.0	0.0	0.0	62854.0	360.0	380.0	0.0	1835.0	221.0	0.0
MH-3 1949	0.0	0.0	0.0	0.0	105383.0	492.0	1083.0	0.0	65403.0	424.0	0.0
MH-3 1950	0.0	0.0	0.0	0.0	96185.0	464.0	0.0	0.0	119122.0	474.0	153.0
MH-3 1951	2959.0	448.0	0.0	0.0	23935.0	206.0	0.0	0.0	72633.0	427.0	0.0
MH-3 1952	9283.0	1017.0	0.0	0.0	9194.0	125.0	0.0	0.0	50697.0	444.0	0.0
MH-3 1953	17211.0	722.0	0.0	0.0	2100.0	88.0	0.0	0.0	60143.0	452.0	0.0
MH-3 1954	6820.0	495.0	0.0	0.0	1925.0	56.0	143.0	0.0	21206.0	210.0	0.0
MH-3 1955	3428.0	313.0	0.0	0.0	0.0	0.0	0.0	0.0	6991.0	95.0	0.0
MH-3 1956	1294.0	440.0	0.0	0.0	0.0	0.0	7.0	0.0	1615.0	16.0	0.0
MH-3 1957	921.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
MH-3 1958	175.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1959	193.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1960	32.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1961	119.0	26.0	0.0	0.0	0.0	0.0	10.0	15.0	0.0	0.0	0.0
MH-3 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1964	5.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G																
DISTRICT YEAR	2 IN GILL NET			4 IN GILL NET			POUND NET			DEEP TRAP			SHALLOW TRAP			OTHER CATCH
	CATCH	EFFORT		CATCH	EFFORT		CATCH	EFFORT		CATCH	EFFORT		CATCH	EFFORT		
MH-4 1929	1821.0	0.0	0.0	0.0	1460496.0	15540.0	0.0	71977.0	5285.0	28309.0						
MH-4 1930	19400.0	0.0	0.0	0.0	3387217.0	15259.0	0.0	216.0	0.0	129518.0	5701.0	5984.0				
MH-4 1931	1894.0	0.0	0.0	0.0	3434861.0	14862.0	0.0	2983.0	0.0	124320.0	6749.0	91504.0				
MH-4 1932	473.0	0.0	0.0	0.0	1798742.0	8940.0	0.0	1599.0	0.0	151655.0	5741.0	87669.0				
MH-4 1933	17.0	0.0	0.0	0.0	1746693.0	9944.0	0.0	6581.0	0.0	148778.0	5377.0	6326.0				
MH-4 1934	6012.0	0.0	0.0	0.0	2370897.0	9888.0	0.0	6796.0	0.0	948502.0	11004.0	28299.0				
MH-4 1935	9390.0	3459.0	0.0	0.0	2111335.0	8637.0	0.0	1654.0	0.0	633899.0	14637.0	936.0				
MH-4 1936	60288.0	4384.0	0.0	0.0	2377669.0	7515.0	0.0	954.0	0.0	722043.0	10263.0	3717.0				
MH-4 1937	85446.0	3119.0	0.0	0.0	2117442.0	5335.0	0.0	247.0	0.0	1100254.0	13139.0	6165.0				
MH-4 1938	114369.0	1585.0	0.0	0.0	2581623.0	4274.0	0.0	250.0	0.0	1595887.0	14466.0	295.0				
MH-4 1939	294647.0	2267.0	0.0	0.0	2663377.0	4434.0	0.0	48.0	0.0	2632450.0	14477.0	570.0				
MH-4 1940	270879.0	1320.0	0.0	0.0	1339977.0	3147.0	0.0	25.0	0.0	1104250.0	11450.0	0.0				
MH-4 1941	526772.0	2165.0	0.0	0.0	1348716.0	1849.0	0.0	0.0	0.0	1647067.0	16702.0	50.0				
MH-4 1942	449647.0	2593.0	0.0	0.0	95270.0	491.0	0.0	0.0	0.0	1240722.0	8291.0	7379.0				
MH-4 1943	437856.0	3266.0	0.0	0.0	18544.0	134.0	0.0	135.0	0.0	991214.0	10597.0	7.0				
MH-4 1944	128909.0	2084.0	0.0	0.0	0.0	0.0	0.0	224.0	0.0	499628.0	10247.0	0.0				
MH-4 1945	80658.0	2909.0	0.0	0.0	1889.0	50.0	0.0	1496.0	0.0	759056.0	16247.0	1188.0				
MH-4 1946	7838.0	495.0	0.0	0.0	36069.0	142.0	0.0	519.0	0.0	942512.0	15347.0	1255.0				
MH-4 1947	378.0	221.0	0.0	0.0	38228.0	192.0	0.0	2294.0	0.0	671801.0	12044.0	302.0				
MH-4 1948	1161.0	355.0	0.0	0.0	59447.0	163.0	0.0	2718.0	0.0	1056075.0	9379.0	344.0				
MH-4 1949	44059.0	552.0	0.0	0.0	58483.0	223.0	0.0	34.0	0.0	1249145.0	8733.0	71.0				
MH-4 1950	18647.0	488.0	0.0	0.0	43844.0	115.0	0.0	0.0	0.0	1158430.0	9153.0	160.0				
MH-4 1951	41199.0	937.0	0.0	0.0	0.0	0.0	0.0	667.0	0.0	878045.0	8604.0	6.0				
MH-4 1952	100810.0	736.0	0.0	0.0	1.0	0.0	0.0	931.0	0.0	1231587.0	7185.0	28.0				
MH-4 1953	96555.0	559.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	908697.0	6089.0	371.0				
MH-4 1954	170668.0	572.0	0.0	0.0	3005.0	52.0	0.0	0.0	0.0	837652.0	5926.0	0.0				
MH-4 1955	67195.0	418.0	0.0	0.0	2550.0	18.0	0.0	0.0	0.0	188682.0	3821.0	0.0				
MH-4 1956	5230.0	122.0	0.0	0.0	30.0	2.0	0.0	0.0	0.0	56397.0	3777.0	0.0				
MH-4 1957	24440.0	128.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24491.0	3402.0	0.0				
MH-4 1958	12240.0	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29275.0	3042.0	0.0				
MH-4 1959	15539.0	269.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8877.0	1685.0	1.0				
MH-4 1960	36577.0	543.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2408.0	747.0	0.0				
MH-4 1961	57473.0	809.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	928.0	492.0	0.0				
MH-4 1962	17658.0	595.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	417.0	431.0	0.0				
MH-4 1963	860.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	256.0	0.0				
MH-4 1964	673.0	183.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	212.0	0.0				
MH-4 1965	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	36.0	0.0				
MH-4 1966	0.0	0.0	0.0	108.0	0.0	0.0	0.0	0.0	0.0	13.0	68.0	0.0				
MH-4 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	57.0	0.0				
MH-4 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
MH-4 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
MH-4 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
MH-4 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
MH-4 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
MH-4 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CATCH
MH-5 1929	0.0	0.0	0.0	0.0	77591.0	328.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1930	423.0	50.0	0.0	0.0	184401.0	508.0	0.0	0.0	736.0	35.0	4765.0	0.0
MH-5 1931	5.0	2.0	0.0	0.0	195725.0	537.0	0.0	0.0	23742.0	197.0	908.0	0.0
MH-5 1932	0.0	0.0	0.0	0.0	70139.0	278.0	2173.0	0.0	540.0	12.0	0.0	0.0
MH-5 1933	110.0	0.0	0.0	0.0	88252.0	514.0	72.0	0.0	431.0	19.0	0.0	0.0
MH-5 1934	12.0	10.0	0.0	0.0	79955.0	342.0	6087.0	0.0	7246.0	168.0	0.0	0.0
MH-5 1935	50.0	22.0	35.0	0.0	30877.0	288.0	1028.0	0.0	5941.0	45.0	0.0	0.0
MH-5 1936	59.0	0.0	0.0	0.0	32494.0	163.0	78.0	0.0	6632.0	8.0	0.0	0.0
MH-5 1937	416.0	141.0	0.0	0.0	19062.0	28.0	36.0	0.0	19.0	0.0	0.0	0.0
MH-5 1938	42.0	0.0	0.0	0.0	18683.0	53.0	0.0	0.0	14452.0	22.0	0.0	0.0
MH-5 1939	876.0	80.0	0.0	0.0	0.0	0.0	2.0	0.0	349.0	120.0	0.0	0.0
MH-5 1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20626.0	68.0	0.0	0.0
MH-5 1941	7526.0	245.0	0.0	0.0	0.0	0.0	4.0	0.0	26104.0	71.0	0.0	0.0
MH-5 1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7239.0	17.0	0.0	0.0
MH-5 1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10350.0	19.0	0.0	0.0
MH-5 1944	438.0	344.0	0.0	0.0	0.0	0.0	0.0	0.0	77.0	0.0	0.0	0.0
MH-5 1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3043.0	99.0	0.0	0.0
MH-5 1946	50.0	61.0	0.0	0.0	0.0	0.0	0.0	0.0	3098.0	129.0	0.0	0.0
MH-5 1947	145.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	162.0	26.0	0.0	0.0
MH-5 1948	68.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	37609.0	57.0	15.0	0.0
MH-5 1949	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5986.0	68.0	0.0	0.0
MH-5 1950	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7101.0	72.0	0.0	0.0
MH-5 1951	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	540.0	43.0	0.0	0.0
MH-5 1952	51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	962.0	0.0	0.0	0.0
MH-5 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5865.0	55.0	0.0	0.0
MH-5 1954	36.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	18986.0	143.0	0.0	0.0
MH-5 1955	1422.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	8055.0	47.0	0.0	0.0
MH-5 1956	1893.0	69.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	11.0	0.0	0.0
MH-5 1957	50.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1958	80.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0
MH-5 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1964	16.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1968	13.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1969	11.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TPAP		CTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CATCH
MH-6 1929	574.0	154.0	0.0	0.0	186696.0	945.0	0.0	0.0	7836.0	153.0	5047.0	0.0
MH-6 1930	9495.0	548.0	0.0	0.0	468378.0	1464.0	0.0	0.0	424.0	45.0	5508.0	0.0
MH-6 1931	5749.0	206.0	0.0	0.0	364444.0	1087.0	0.0	0.0	1339.0	113.0	31862.0	0.0
MH-6 1932	2112.0	372.0	0.0	0.0	224809.0	849.0	0.0	0.0	3310.0	61.0	23352.0	0.0
MH-6 1933	1863.0	208.0	0.0	0.0	263190.0	927.0	0.0	0.0	31183.0	193.0	6513.0	0.0
MH-6 1934	2896.0	121.0	5.0	0.0	403318.0	839.0	0.0	0.0	107354.0	1048.0	11659.0	0.0
MH-6 1935	4514.0	0.0	0.0	0.0	243726.0	800.0	0.0	0.0	221300.0	1943.0	10554.0	0.0
MH-6 1936	471.0	0.0	0.0	0.0	190203.0	1774.0	0.0	0.0	229868.0	1303.0	1637.0	0.0
MH-6 1937	595.0	0.0	0.0	0.0	281277.0	799.0	0.0	0.0	235370.0	1033.0	787.0	0.0
MH-6 1938	3794.0	39.0	0.0	0.0	440119.0	694.0	0.0	0.0	371049.0	2036.0	0.0	0.0
MH-6 1939	11338.0	356.0	0.0	0.0	475700.0	701.0	0.0	0.0	448654.0	2313.0	0.0	0.0
MH-6 1940	1931.0	0.0	0.0	0.0	86187.0	475.0	0.0	0.0	191297.0	1813.0	248.0	0.0
MH-6 1941	8535.0	1178.0	0.0	0.0	89916.0	312.0	0.0	0.0	229513.0	1390.0	0.0	0.0
MH-6 1942	13827.0	371.0	0.0	0.0	58027.0	296.0	0.0	0.0	105185.0	1246.0	0.0	0.0
MH-6 1943	11013.0	803.0	0.0	0.0	20403.0	141.0	0.0	0.0	114332.0	1435.0	0.0	0.0
MH-6 1944	4899.0	255.0	0.0	0.0	41645.0	171.0	0.0	0.0	158143.0	1485.0	0.0	0.0
MH-6 1945	3620.0	193.0	0.0	0.0	55039.0	101.0	0.0	0.0	192257.0	1875.0	0.0	0.0
MH-6 1946	1498.0	115.0	0.0	0.0	65366.0	105.0	0.0	0.0	240408.0	1804.0	0.0	0.0
MH-6 1947	2358.0	111.0	0.0	0.0	0.0	0.0	0.0	0.0	161606.0	1374.0	0.0	0.0
MH-6 1948	822.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	140770.0	1062.0	0.0	0.0
MH-6 1949	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	251888.0	2057.0	0.0	0.0
MH-6 1950	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155386.0	2330.0	0.0	0.0
MH-6 1951	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234234.0	2019.0	0.0	0.0
MH-6 1952	371.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	339337.0	2353.0	0.0	0.0
MH-6 1953	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267103.0	2380.0	0.0	0.0
MH-6 1954	460.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	95777.0	1914.0	0.0	0.0
MH-6 1955	967.0	69.0	0.0	0.0	0.0	0.0	0.0	0.0	55387.0	1199.0	0.0	0.0
MH-6 1956	2638.0	224.0	0.0	0.0	0.0	0.0	0.0	0.0	15983.0	899.0	0.0	0.0
MH-6 1957	966.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0	2855.0	384.0	0.0	0.0
MH-6 1958	1422.0	117.0	0.0	0.0	0.0	0.0	0.0	0.0	602.0	189.0	0.0	0.0
MH-6 1959	779.0	396.0	92.0	0.0	0.0	0.0	0.0	0.0	969.0	810.0	0.0	0.0
MH-6 1960	531.0	262.0	0.0	0.0	0.0	0.0	0.0	0.0	3205.0	670.0	0.0	0.0
MH-6 1961	4527.0	351.0	5.0	0.0	0.0	0.0	0.0	0.0	93.0	157.0	0.0	0.0
MH-6 1962	8724.0	737.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	20.0	0.0	0.0
MH-6 1963	10267.0	1669.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	12.0	0.0	0.0
MH-6 1964	5071.0	916.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1965	507.0	110.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	0.0	0.0
MH-6 1966	3.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1967	13.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1968	32.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1969	3.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	406.0	10.0	0.0	0.0
MH-6 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R I N G

DIS-DICT YEAR	2 IN GILL NET			4 IN GILL NET			POUND NET			DEEP TRAP			SHALLOW TRAP			OTHER CATCH
	CATCH	EFFORT	EFFORT	CATCH	EFFORT	EFFORT	CATCH	EFFORT	EFFORT	CATCH	EFFORT	EFFORT	CATCH	EFFORT	EFFORT	
MS-1 1929	425237.0	1803.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1930	419773.0	2303.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1931	164458.0	795.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16115.0	0.0
MS-1 1932	213713.0	1723.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1933	111189.0	1013.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1934	375664.0	2529.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1935	587563.0	3109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1936	382337.0	2255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1937	317480.0	2534.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1938	220140.0	2079.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1939	154336.0	1050.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1940	133154.0	599.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1941	240795.0	1149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1942	333150.0	1657.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1943	174789.0	1458.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1944	134222.0	1079.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1945	134973.0	1409.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1946	263117.0	1991.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1947	223700.0	1364.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1948	201983.0	1542.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1949	174443.0	1316.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1950	74719.0	833.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1951	125571.0	1042.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1952	91315.0	949.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1953	75864.0	546.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1954	59502.0	444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1955	31842.0	257.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1956	44409.0	433.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1957	100596.0	1024.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1958	185882.0	1522.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1959	155916.0	1592.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1960	174192.0	1473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1961	136913.0	1182.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1962	207445.0	1693.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1963	176847.0	1271.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1964	137114.0	1077.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1965	86871.0	735.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1966	109159.0	761.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1967	101677.0	882.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1968	93328.0	611.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1969	20153.0	158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1970	23799.0	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1971	26463.0	209.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1972	9412.0	2027.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1973	11288.0	112.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MS-2 1929	15875.0	105.0	0.0	0.0	876.0	14.0	0.0	0.0	0.0	0.0	6085.0
MS-2 1930	24201.0	109.0	0.0	0.0	766.0	13.0	0.0	0.0	0.0	0.0	1629.0
MS-2 1931	14597.0	84.0	0.0	0.0	4770.0	30.0	0.0	0.0	0.0	0.0	2130.0
MS-2 1932	6897.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1933	2950.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1934	8913.0	52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
MS-2 1935	28730.0	162.0	0.0	0.0	0.0	0.0	165.0	0.0	0.0	0.0	0.0
MS-2 1936	27148.0	93.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0	4600.0
MS-2 1937	67975.0	452.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17294.0
MS-2 1938	43475.0	214.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4875.0
MS-2 1939	39433.0	390.0	4.0	0.0	436.0	63.0	0.0	0.0	0.0	0.0	6462.0
MS-2 1940	73313.0	336.0	6.0	0.0	1993.0	52.0	0.0	0.0	0.0	0.0	2665.0
MS-2 1941	37671.0	97.0	0.0	0.0	263.0	54.0	0.0	0.0	0.0	0.0	3198.0
MS-2 1942	34320.0	136.0	51.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	3897.0
MS-2 1943	90984.0	414.0	93.0	0.0	23193.0	289.9	0.0	0.0	0.0	0.0	80.0
MS-2 1944	154013.0	552.0	8.0	0.0	4595.0	109.0	0.0	0.0	0.0	0.0	1730.0
MS-2 1945	119935.0	434.0	49.0	0.0	503.0	0.0	0.0	0.0	0.0	0.0	1109.0
MS-2 1946	52892.0	148.0	1187.0	0.0	66.0	22.0	0.0	0.0	0.0	0.0	709.0
MS-2 1947	179359.0	667.0	255.0	0.0	38.0	0.0	0.0	0.0	1.0	0.0	231.0
MS-2 1948	221351.0	366.0	47.0	0.0	109.0	3.0	0.0	0.0	0.0	0.0	65.0
MS-2 1949	47991.0	97.0	517.0	0.0	4.0	0.0	0.0	0.0	169.0	0.0	0.0
MS-2 1950	17005.0	97.0	0.0	0.0	72.0	0.0	0.0	0.0	0.0	0.0	815.0
MS-2 1951	10973.0	44.0	64.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1952	9803.0	23.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.0
MS-2 1953	49065.0	139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1954	110541.0	206.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1955	51594.0	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1956	68835.0	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1957	26517.0	154.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1958	43043.0	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1959	61637.0	174.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1960	78697.0	523.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1961	65744.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1962	180725.0	591.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1963	121201.0	1247.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1964	56246.0	364.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1965	37227.0	622.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1966	147486.0	746.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1967	226434.0	412.0	88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1968	80.0	18.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1971	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1972	8621.0	19139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2 1973	32365.0	1984.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

L A K E H E R R I N G		2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
DISTRICT	YEAR	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-3	1929	743459.0	2872.0	12.0	0.0	33187.0	400.0	0.0	0.0	0.0	0.0	66958.0	0.0
MS-3	1930	2709605.0	647.0	0.0	0.0	18789.0	208.0	0.0	0.0	0.0	0.0	70113.0	0.0
MS-3	1931	529694.0	3252.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47793.0	0.0
MS-3	1932	52179.2	440.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26526.0	0.0
MS-3	1933	677422.0	3699.0	0.0	0.0	6673.0	61.0	0.0	0.0	0.0	0.0	32050.0	0.0
MS-3	1934	1507632.0	9003.0	235.0	3.0	3913.0	104.0	0.0	0.0	0.0	0.0	30187.0	0.0
MS-3	1935	2038123.0	11247.0	50.0	4.0	178.0	23.0	0.0	0.0	0.0	0.0	23335.0	0.0
MS-3	1936	2954736.0	17801.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29056.0	0.0
MS-3	1937	2288282.0	16774.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18550.0	0.0
MS-3	1938	1589893.0	11877.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26808.0	0.0
MS-3	1939	230210.0	16026.0	0.0	0.0	239.0	23.0	0.0	0.0	78.0	0.0	33006.0	0.0
MS-3	1940	2843195.0	12617.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20007.0	0.0
MS-3	1941	3846437.0	17393.0	0.0	0.0	0.0	0.0	0.0	0.0	1214.0	0.0	20000.0	0.0
MS-3	1942	3084556.0	17306.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11206.0	0.0
MS-3	1943	2615737.0	16250.0	295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4683.0	0.0
MS-3	1944	2788693.0	13284.0	223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15367.0	0.0
MS-3	1945	1761651.0	10250.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2550.0	0.0
MS-3	1946	2590286.0	10708.0	72.0	0.0	245.0	0.0	0.0	0.0	0.0	0.0	1090.0	0.0
MS-3	1947	2304266.0	13916.0	16.0	0.0	5383.0	0.0	0.0	0.0	0.0	0.0	5350.0	0.0
MS-3	1948	3353582.0	13200.0	456.0	0.0	10832.0	119.0	0.0	0.0	0.0	0.0	5804.0	0.0
MS-3	1949	3387472.0	10909.0	4254.0	0.0	11349.0	156.0	0.0	0.0	0.0	0.0	13226.0	0.0
MS-3	1950	1252629.0	6713.0	293.0	0.0	16.0	0.0	0.0	0.0	284.0	0.0	8762.0	0.0
MS-3	1951	2244211.0	6167.0	4025.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10540.0	0.0
MS-3	1952	2515511.0	6141.0	785.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4336.0	0.0
MS-3	1953	1861156.0	4975.0	145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5623.0	0.0
MS-3	1954	2827523.0	5949.0	4140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3398.0	0.0
MS-3	1955	2730059.0	6254.0	1413.0	0.0	0.0	0.0	0.0	0.0	12375.0	0.0	7372.0	0.0
MS-3	1956	2859052.0	7402.0	143.0	0.0	0.0	0.0	0.0	0.0	29729.0	127.0	695.0	0.0
MS-3	1957	3908593.0	12394.0	73.0	0.0	0.0	0.0	0.0	0.0	463.0	0.0	50.0	0.0
MS-3	1958	3433769.0	15694.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	0.0
MS-3	1959	4419428.0	20529.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
MS-3	1960	4906142.0	23953.0	293.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1961	5153438.0	25182.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
MS-3	1962	4150229.0	25311.0	827.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1963	4279580.0	24189.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1964	178427.0	1217.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1965	2521335.0	16968.0	144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0
MS-3	1966	2250029.0	15996.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1951.0	0.0
MS-3	1967	1588454.0	14906.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	596.0	0.0
MS-3	1968	1534874.0	13056.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6775.0	0.0
MS-3	1969	837939.0	11200.0	315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	410.0	0.0
MS-3	1970	730572.0	8039.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3074.0	0.0
MS-3	1971	348652.0	9106.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	370.0	0.0
MS-3	1972	302006.0	72632.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3901.0	0.0
MS-3	1973	312567.0	6867.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	379.0	0.0

L A K E H E R B I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-4 1929	1739.2	647.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	667.0	0.0
MS-4 1930	10136.0	459.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1931	41395.0	241.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1945.0	0.0
MS-4 1932	51523.0	242.0	242.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1933	18838.0	149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
MS-4 1934	4836.0	202.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1935	8869.0	421.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1936	14371.0	669.0	10.0	0.0	0.0	0.0	226.0	0.0	0.0	0.0	0.0	0.0
MS-4 1937	25364.0	1842.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.0	0.0
MS-4 1938	25534.0	1224.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1939	48919.0	2815.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1940	51536.0	2197.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	774.0	0.0
MS-4 1941	65292.0	2400.0	0.0	0.0	11139.0	77.0	0.0	0.0	0.0	0.0	95.0	0.0
MS-4 1942	73587.0	3160.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1943	73667.0	3549.0	129.0	0.0	13014.0	125.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1944	48293.0	2398.0	0.0	0.0	16297.0	102.0	0.0	0.0	0.0	0.0	9960.0	0.0
MS-4 1945	26376.0	1070.0	0.0	0.0	533.0	0.0	0.0	0.0	0.0	0.0	4479.0	0.0
MS-4 1946	15428.0	554.0	5.0	0.0	4054.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1947	29520.0	1552.0	0.0	0.0	1450.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1948	38067.0	1747.0	0.0	0.0	960.0	14.0	0.0	0.0	0.0	0.0	495.0	0.0
MS-4 1949	17436.0	1049.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1950	86731.0	448.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1951	67135.0	386.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1952	137725.0	462.0	39.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1953	77951.0	681.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
MS-4 1954	12939.0	969.0	109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1955	103336.0	706.0	426.0	0.0	4338.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1956	162939.0	1366.0	54.0	0.0	11470.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1957	44554.0	2935.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1958	44824.0	2943.0	22.0	0.0	1792.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1959	83515.0	8556.0	210.0	0.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1960	100876.0	11772.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1961	118663.0	10653.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1962	81584.0	8843.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1963	943625.0	10485.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1964	569039.0	5217.0	4257.0	0.0	10200.0	0.0	0.0	0.0	0.0	0.0	503.0	0.0
MS-4 1965	375338.0	4469.0	1984.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	858.0	0.0
MS-4 1966	313735.0	3449.0	1577.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1967	353833.0	3328.0	520.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	528.0	0.0
MS-4 1968	195118.0	2141.0	923.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1969	265944.0	2557.0	878.0	0.0	4.0	0.0	15.0	0.0	0.0	0.0	2.0	0.0
MS-4 1970	95888.0	1454.0	724.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	23027.0	0.0
MS-4 1971	76632.0	2330.0	193.0	0.0	143.0	0.0	0.0	0.0	0.0	0.0	72510.0	0.0
MS-4 1972	56430.0	23673.0	1134.0	0.0	0.0	0.0	0.0	0.0	0.0	83.0	17937.0	0.0
MS-4 1973	83462.0	2888.0	6233.0	0.0	171.7	0.0	0.0	0.0	0.0	28328.0	16438.0	0.0



L A K E H E R R I N G

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CATCH
MS-6 1929	49526.0	964.0	24.0	0.0	349.0	0.0	0.0	0.0	0.0	0.0	0.0	277.0
MS-6 1930	429359.0	3117.0	24.0	0.0	3565.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1931	53871.0	595.0	0.0	0.0	2269.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
MS-6 1932	5121.0	37.0	34.0	0.0	365.0	0.0	0.0	0.0	0.0	0.0	0.0	316.0
MS-6 1933	24701.0	151.0	0.0	0.0	396.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1934	11235.0	552.0	0.0	0.0	7298.0	0.0	148.0	0.0	0.0	0.0	0.0	359.0
MS-6 1935	37259.0	715.0	0.0	0.0	5013.0	0.0	209.0	0.0	0.0	0.0	0.0	0.0
MS-6 1936	109093.0	1662.0	67.0	0.0	16.0	0.0	0.0	0.0	536.0	0.0	0.0	4657.0
MS-6 1937	78534.0	1113.0	0.0	0.0	20717.0	0.0	690.0	0.0	258.0	0.0	503.0	0.0
MS-6 1938	120230.0	1151.0	21.0	0.0	7693.0	0.0	97.0	0.0	18381.0	0.0	517.0	0.0
MS-6 1939	165295.0	1080.0	0.0	0.0	4769.0	0.0	195.0	0.0	254.0	0.0	0.0	0.0
MS-6 1940	456867.0	3972.0	1408.0	0.0	11833.0	0.0	0.0	0.0	50.0	0.0	0.0	607.0
MS-6 1941	890753.0	5954.0	25.0	0.0	9520.0	0.0	727.0	0.0	41205.0	0.0	116.0	14946.0
MS-6 1942	704942.0	4233.0	94.0	0.0	35148.0	0.0	713.0	0.0	0.0	0.0	0.0	6120.0
MS-6 1943	475116.0	4318.0	0.0	0.0	16459.0	0.0	281.0	0.0	710.0	0.0	9.0	884.0
MS-6 1944	737953.0	4949.0	508.0	0.0	28700.0	0.0	385.0	0.0	0.0	0.0	0.0	4005.0
MS-6 1945	837412.0	5795.0	243.0	0.0	9261.0	0.0	302.0	0.0	171.0	0.0	0.0	56.0
MS-6 1946	234558.0	2234.0	209.0	0.0	2779.0	0.0	132.0	0.0	0.0	0.0	0.0	3532.0
MS-6 1947	185754.0	2692.0	41.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	4895.0
MS-6 1948	286893.0	2352.0	0.0	0.0	875.0	0.0	127.0	0.0	0.0	0.0	0.0	0.0
MS-6 1949	286797.0	2957.0	89.0	0.0	3469.0	0.0	230.0	0.0	0.0	0.0	0.0	0.0
MS-6 1950	261158.0	2226.0	117.0	0.0	195.0	0.0	141.0	0.0	0.0	0.0	0.0	0.0
MS-6 1951	344643.0	2868.0	81.0	0.0	5039.0	0.0	228.0	0.0	0.0	0.0	0.0	0.0
MS-6 1952	665367.0	4703.0	30.0	0.0	523.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1953	294562.0	2651.0	398.0	0.0	2519.0	0.0	841.0	0.0	0.0	0.0	0.0	0.0
MS-6 1954	224015.0	2053.0	564.0	0.0	22278.0	0.0	574.0	0.0	0.0	0.0	0.0	0.0
MS-6 1955	480255.0	4357.0	45.0	0.0	18236.0	0.0	673.0	0.0	0.0	0.0	0.0	0.0
MS-6 1956	530472.0	4761.0	89.0	0.0	9908.0	0.0	223.0	0.0	0.0	0.0	0.0	0.0
MS-6 1957	516914.0	4801.0	34.0	0.0	16496.0	0.0	360.0	0.0	0.0	0.0	0.0	0.0
MS-6 1958	655709.0	8080.0	52.0	0.0	12020.0	0.0	445.0	0.0	0.0	0.0	0.0	0.0
MS-6 1959	746512.0	8446.0	294.0	0.0	7969.0	0.0	215.0	0.0	0.0	0.0	0.0	0.0
MS-6 1960	494376.0	7210.0	43.0	0.0	34.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0
MS-6 1961	644442.0	6956.0	147.0	0.0	119.0	0.0	114.0	0.0	0.0	0.0	0.0	0.0
MS-6 1962	469398.0	5043.0	849.0	0.0	131.0	0.0	315.0	0.0	0.0	0.0	0.0	0.0
MS-6 1963	581127.0	7176.0	221.0	0.0	100.0	0.0	142.0	0.0	0.0	0.0	0.0	0.0
MS-6 1964	322262.0	5666.0	237.0	0.0	338.0	0.0	355.0	0.0	400.0	0.0	2.0	0.0
MS-6 1965	561868.0	6160.0	20.0	0.0	86.0	0.0	155.0	0.0	6.0	0.0	4.0	0.0
MS-6 1966	451293.0	5754.0	435.0	0.0	565.0	0.0	426.0	0.0	0.0	0.0	0.0	0.0
MS-6 1967	412162.0	6392.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1968	473202.0	8117.0	1109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1969	395465.0	7460.0	3245.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	2546.0
MS-6 1970	22359.0	744.0	422.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68820.0
MS-6 1971	108751.0	2271.0	110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89258.0
MS-6 1972	51065.0	7714.0	544.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17818.0
MS-6 1973	30357.0	537.3	692.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7837.0

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DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MM-1 1929	6970.0	294.0	283.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1930	1933.0	125.0	142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1931	5571.0	282.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1932	1875.0	162.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1933	35.0	14.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1934	139.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	0.0	0.0
MM-1 1935	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1936	1595.0	43.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1937	118.0	0.0	87.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1938	3997.0	275.0	549.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1939	3721.0	309.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1940	7232.0	123.0	117.0	0.0	0.0	0.0	0.0	0.0	52.0	0.0	0.0	0.0
MM-1 1941	1239.0	418.0	532.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1942	4515.0	149.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1943	1015.0	123.0	662.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
MM-1 1944	2032.0	69.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1945	10193.0	790.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1946	0.0	0.0	96.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1947	0.0	0.0	380.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1948	1325.0	91.0	6088.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1949	2191.0	106.0	621.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1950	21652.0	603.0	110.0	48.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0
MM-1 1951	11437.0	386.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1952	15412.0	530.0	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1953	8628.0	434.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1954	243.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1955	472.0	101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1956	16180.0	315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1957	16864.0	522.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1958	9270.0	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-1 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C H U B S

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CAICH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-2 1929	75646.0	2316.0	292.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1930	47798.0	1930.0	2202.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1931	30963.0	1421.0	1789.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1932	18560.0	787.0	212.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1933	29046.0	1403.0	728.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
MM-2 1934	114317.0	2517.0	828.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1935	164636.0	5651.0	560.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1936	21771.0	8456.0	1640.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1937	120268.0	4493.0	965.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1938	6237.0	3391.0	1821.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1939	37744.0	1892.0	440.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1940	23777.0	1675.0	622.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1941	23819.0	1148.0	662.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1942	23536.0	895.0	1298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1943	8832.0	367.0	1963.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1944	29133.0	1067.0	1092.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1945	226911.0	5099.0	6541.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1946	279269.0	8125.0	1003.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1947	154277.0	4665.0	853.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1948	307915.0	8574.0	552.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1949	478292.0	12066.0	124.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1950	443937.0	11414.0	90.0	144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1951	648078.0	15840.0	1017.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1952	782737.0	15069.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1953	758893.0	17802.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1954	504654.0	14997.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1955	798635.0	23736.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1956	423515.0	11676.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1957	720039.0	20251.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1958	664973.0	18217.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1959	370849.0	11370.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1960	407515.0	12050.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1961	382095.0	7671.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1962	803321.0	20139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1963	465848.0	14719.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1964	442467.0	7053.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1965	870172.0	13957.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1966	562062.0	8829.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1967	1031949.0	15261.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1968	564168.0	7577.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1969	353052.0	3250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1970	428873.0	4777.0	1995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1971	189818.0	21852.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1972	74783.0	14590.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-2 1973	53410.0	1368.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C H R S

DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
		CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
XX-3	1929	158584.0	7246.0	1397.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	5.0
XX-3	1930	174295.0	9561.0	2824.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1931	98857.0	4691.0	1742.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1932	30990.0	2079.0	618.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	2.0
XX-3	1933	41826.0	2293.0	849.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
XX-3	1934	212223.0	9991.0	177.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	4.0
XX-3	1935	37552.0	10435.0	116.0	350.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0
XX-3	1936	289195.0	16004.0	860.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1937	302736.0	15204.0	662.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1938	425533.0	20807.0	194.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1939	173393.0	9571.0	1051.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1940	38874.0	2033.0	514.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1941	57429.0	4145.0	379.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1942	63275.0	4905.0	249.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1943	37637.0	1789.0	395.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1944	80063.0	3671.0	2067.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1945	99222.0	4861.0	2373.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1946	27971.0	1525.0	933.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1947	49643.0	2614.0	1149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1948	32446.0	1465.0	111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1949	141842.0	6101.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1950	107931.0	4410.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1951	137140.0	5106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1952	101815.0	4098.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1953	132902.0	5691.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1954	154501.0	6330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1955	205670.0	5974.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1956	246637.0	8015.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1957	375802.0	9250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1958	774030.0	21674.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1959	418613.0	16543.0	0.0	0.0	456.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1960	409157.0	12003.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1961	419316.0	11742.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1962	511194.0	11693.0	8.0	0.0	47.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1963	233731.0	6755.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1964	114.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1965	167903.0	3795.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1966	106039.0	2095.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1967	309299.0	7598.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1968	433455.0	5297.0	119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1969	216549.0	2104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1970	811558.0	8771.1	68.0	139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1971	282111.0	3059.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1972	593052.0	10308.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XX-3	1973	334869.0	9000.7	5462.0	168.0	7785.0	38.0	0.0	0.0	810.0	7.0	0.0
												3500.0
												4180.0



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DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-4 1929	125712.0	3938.0	278.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1930	87943.0	3960.0	849.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1931	64137.0	2535.0	441.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1932	56737.0	2683.0	272.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1933	39016.0	2626.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1934	95778.0	4408.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1935	147031.0	6144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1936	75924.0	5051.0	28.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
MM-4 1937	26829.0	2257.0	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1938	16609.0	1369.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1939	12807.0	1036.0	83.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1940	23732.0	1809.0	444.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1941	37147.0	1945.0	158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1942	19410.0	1729.0	103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1943	19958.0	1082.0	91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1944	31693.0	1788.0	798.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1945	43359.0	2263.0	446.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1946	33642.0	1428.0	232.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1947	63800.0	3116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1948	42831.0	2667.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1949	61890.0	3208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1950	27289.0	2005.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1951	11365.0	542.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1952	52497.0	1884.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1953	66840.0	2613.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1954	62930.0	2233.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1955	64580.0	2122.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1956	71158.0	2169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1957	86851.0	2879.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1958	87573.0	3098.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1959	70977.0	2850.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1960	34245.0	1830.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1961	49627.0	1540.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1962	78319.0	2687.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1963	26372.0	1076.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1964	6886.0	234.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1965	19955.0	513.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1966	8957.0	172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1967	27875.0	540.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1968	66125.0	1135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-4 1973	1000.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TPAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-5 1929	227738.0	8173.0	6230.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1930	113658.0	5362.0	5690.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1931	49550.0	2730.0	3580.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1932	49328.0	2276.0	6148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1933	31223.0	1825.0	2432.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1934	91091.0	3446.0	1407.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.0
MM-5 1935	509822.0	17615.0	4949.0	15091.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1936	412267.0	16534.0	2064.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1937	256056.0	12041.0	2514.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1938	281735.0	14294.0	4419.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1939	241146.0	11456.0	2628.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1940	55937.0	3976.0	3465.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1941	81434.0	5723.0	5033.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1942	47745.0	3358.0	3466.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1943	36239.0	1681.0	3542.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1944	96519.0	2828.0	5020.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1945	310056.0	7021.0	3618.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1946	129125.0	3445.0	2500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1947	171642.0	5480.0	701.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1948	307803.0	10654.0	2106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1949	251429.0	11433.0	1528.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1950	271642.0	9913.0	38.0	67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1951	418243.0	9354.0	66.0	96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1952	476872.0	9238.0	106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1953	367010.0	8838.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1954	352133.0	8811.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1955	463494.0	9079.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1956	497732.0	10458.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1957	410894.0	11804.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1958	273256.0	10315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1959	282505.0	10555.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1960	329955.0	12175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1961	321793.0	9798.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1962	367678.0	9627.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1963	304864.0	9938.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1964	212030.0	4515.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1965	451962.0	8464.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1966	424317.0	7759.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1967	526094.0	8083.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1968	558648.0	7224.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1969	308735.0	3219.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1970	615322.0	5178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1971	442292.0	4937.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1972	340000.0	57204.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-5 1973	272458.0	5162.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		FOUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	CATCH
MM-6 1929	35706.0	0.0	1757.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1930	11531.0	0.0	962.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1931	16371.0	0.0	309.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1932	53393.0	0.0	1377.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1933	77231.0	0.0	1904.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1934	173782.0	0.0	1888.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1935	261493.0	13647.0	1724.0	757.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1936	184628.0	10657.0	2166.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1937	183229.0	10590.0	1538.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1938	286814.0	12294.0	2431.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1939	215570.0	8706.0	3110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1940	21638.0	1112.0	3315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1941	25655.0	1014.0	3365.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1942	69423.0	3007.0	4567.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1943	42571.0	1432.0	8239.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1944	13058.0	290.0	28193.0	4248.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1945	99339.0	2375.0	33871.0	5082.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1946	142037.0	4092.0	10261.0	4881.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1947	254741.0	7492.0	1169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1948	296710.0	10335.0	440.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1949	356937.0	11297.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1950	497071.0	11327.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1951	426186.0	9275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1952	47007.0	832.0	9481.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1953	337849.0	8302.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1954	335130.0	8596.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1955	375724.0	8784.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1956	177793.0	6959.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1957	447231.0	8177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1958	375813.0	9920.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1959	201698.0	6513.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1960	181034.0	5273.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1961	241092.0	5500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1962	234174.0	5546.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1963	167761.0	4066.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1964	34668.0	1235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1965	95770.0	2500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1966	102577.0	2571.0	3149.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1967	352289.0	5548.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1968	603064.0	4081.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1969	276163.0	2468.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1970	227376.0	2256.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1971	6897.0	204.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1972	254579.0	21759.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-6 1973	311732.0	2932.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
		CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-7	1929	20191.0	0.0	2737.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1930	197749.0	0.0	3770.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1931	119426.0	0.0	2297.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1932	75619.0	0.0	2224.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1933	74737.0	0.0	932.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1934	169479.0	0.0	1194.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1935	225586.0	10690.0	2774.0	2193.0	0.0	0.0	0.0	0.0	0.0	0.0	7684.0
MM-7	1936	175117.0	12219.0	1502.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1937	96055.0	9257.0	1701.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1938	197240.0	10917.0	388.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1939	156318.0	10419.0	270.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1940	46947.0	3573.0	228.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1941	43291.0	2251.0	232.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1942	46123.0	4746.0	966.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1943	105163.0	0.0	715.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1944	125443.0	3939.0	2796.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1945	263742.0	5341.0	11787.0	2348.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1946	292162.0	7033.0	10963.0	3038.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1947	418316.0	12259.0	5513.0	2048.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1948	484776.0	15444.0	4145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1949	478795.0	14913.0	468.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1950	543117.0	13443.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1951	629382.0	13610.0	16.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1952	633333.0	14472.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1953	790303.0	18020.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1954	702443.0	16957.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1955	615783.0	14825.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1956	664554.0	13652.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1957	655605.0	16155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1958	587556.0	15038.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1959	440231.0	14334.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1960	330029.0	9831.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1961	379846.0	9005.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1962	399397.0	9370.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1963	300650.0	6764.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1964	101919.0	1925.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1965	463234.0	7921.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1966	495482.0	6176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1967	610360.0	6014.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1969	603064.0	4081.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1969	777034.0	3097.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1970	615322.0	5178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1971	442292.0	4937.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1972	478297.0	37131.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-7	1973	529516.0	6367.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
												41840.0
												23075.0

C H U B S

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MM-8 1929	6707.0	7.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1930	113028.0	0.0	344.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1931	49737.0	0.0	136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1932	30449.0	0.0	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1933	16311.0	0.0	142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1934	95977.0	0.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1935	102111.0	5367.0	545.0	463.0	0.0	0.0	0.0	0.0	0.0	0.0	196.0
MM-8 1936	134669.0	8133.0	441.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1937	53394.0	2590.0	243.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1938	154965.0	6491.0	63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1939	123566.0	6175.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1940	15727.0	1334.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1941	22733.0	1125.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1942	77995.0	2658.0	298.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1943	121923.0	3771.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1944	59135.0	944.0	1322.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1945	37269.0	709.0	1216.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1946	134236.0	2218.0	1855.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0
MM-8 1947	262369.0	6265.0	1763.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1948	596697.0	15392.0	399.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1949	637235.0	17027.0	111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1950	423955.0	12581.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1951	576190.0	13281.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1952	755252.0	18420.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1953	1082930.0	24242.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1954	1025321.0	27628.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1955	1210773.0	22687.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1956	1338133.0	26905.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1957	997917.0	20242.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1958	752311.0	18717.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1959	592997.0	16266.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1960	31790.0	10348.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1961	263798.0	7047.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1962	302123.0	7913.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1963	300785.0	7319.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1964	59463.0	1599.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1965	481849.0	11402.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1966	550672.0	10720.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1967	826847.0	12969.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1968	948191.0	9467.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1969	1005593.0	6765.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1970	1212796.0	9094.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1971	450671.0	4114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1972	706809.0	78265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1973	620415.0	8877.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MM-8 1974											81036.0
MM-8 1975											59815.0
MM-8 1976											76369.0
MM-8 1977											75134.0
MM-8 1978											37607.0
MM-8 1979											34514.0
MM-8 1980											11923.0
MM-8 1981											14922.0
MM-8 1982											7287.0
MM-8 1983											13235.0
MM-8 1984											5387.0
MM-8 1985											150.0
MM-8 1986											445.0
MM-8 1987											22170.0

C R U B S

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MH-1 1929	239864.0	12558.0	145.0	0.0	0.0	0.0	0.0	0.0	996.0	0.0	0.0
MH-1 1930	352550.0	12174.0	5.0	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0
MH-1 1931	429305.0	13534.0	0.0	0.0	0.0	0.0	0.0	0.0	53.0	0.0	0.0
MH-1 1932	443119.0	14910.0	178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1933	492224.0	15035.0	478.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1934	352511.0	14896.0	94.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	178.0
MH-1 1935	214250.0	8871.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	538.0
MH-1 1936	243465.0	15325.0	30.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	64.0
MH-1 1937	140553.0	12471.0	136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1938	142769.0	11619.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1939	151358.0	12320.0	222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1940	127080.0	11777.0	447.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0
MH-1 1941	114684.0	13575.0	1993.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1942	55890.0	8521.0	482.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1943	89375.0	6193.0	592.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
MH-1 1944	119089.0	7405.0	559.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	0.0
MH-1 1945	84124.0	7713.0	139.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
MH-1 1946	14230.0	2065.0	49.0	0.0	0.0	0.0	0.0	0.0	128.0	0.0	0.0
MH-1 1947	64108.0	4644.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1948	87018.0	5559.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1949	84361.0	5727.0	83.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1950	53784.0	4444.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1951	84031.0	6771.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1952	48477.0	3405.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1953	87957.0	2632.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1954	188793.0	6993.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1955	152122.0	6392.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1956	10928.0	5193.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1957	107309.0	4725.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1958	401162.0	11869.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1959	310197.0	10211.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1960	221575.0	8435.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1961	281821.0	5993.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1962	314391.0	8022.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1963	461310.0	10467.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1964	382055.0	9495.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1965	392420.0	9042.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1966	213465.0	5716.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1967	189527.0	4634.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1968	94150.0	2431.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1969	19673.0	817.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1970	9280.0	1143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-1 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1388.0

C H U B S

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MH-2 1929	5450.0	275.0	6526.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1930	139171.0	6533.0	2393.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1931	27345.0	1435.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1932	67435.0	3533.0	1586.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1933	104238.0	4995.0	603.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1934	94238.0	3177.0	51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1935	17190.0	7979.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1936	91018.0	4959.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1937	28259.0	2239.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.0
MH-2 1938	42946.0	3926.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1939	16874.0	1765.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1940	4825.0	473.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1941	3370.0	391.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
MH-2 1942	19325.0	1951.0	19.0	0.0	0.0	0.0	0.0	0.0	79.0	0.0	0.0	0.0
MH-2 1943	37715.0	2419.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1944	83801.0	4215.0	164.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0
MH-2 1945	87140.0	5748.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1946	22094.0	1948.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1947	63594.0	3626.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1948	71423.0	3172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1949	62150.0	3338.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1950	29074.0	1762.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1951	30064.0	1405.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1952	11808.0	654.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1953	9570.0	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1954	8917.0	272.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1955	39832.0	887.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1956	22365.0	624.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1957	35435.0	590.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1958	190391.0	3016.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1959	561205.0	11080.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1960	880379.0	15463.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1961	775648.0	14558.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1962	772848.0	14903.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1963	708493.0	14608.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1964	538318.0	10923.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1965	579185.0	10768.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1966	399497.0	7837.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1967	123298.0	2760.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1968	2750.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-2 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
		CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MH-3	1929	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1930	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1932	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1933	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1934	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1935	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1936	376.0	0.0	59.0	0.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1937	21237.0	1873.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
MH-3	1938	7015.0	701.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1939	5639.0	612.0	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1940	15455.0	1360.0	114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1941	6178.0	433.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1942	4238.0	171.0	153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1943	0.0	0.0	242.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1944	16769.0	780.0	588.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1945	18053.0	1437.0	493.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1946	789.0	189.0	668.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1947	1349.0	110.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1948	220.0	86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1949	1300.0	102.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1952	1355.0	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1954	39237.0	1239.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1955	46008.0	1311.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1956	29791.0	894.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1957	28561.0	879.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1958	191605.0	2244.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1959	674235.0	13113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1960	874798.0	19474.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1961	813507.0	18306.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1962	326500.0	6951.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1963	251987.0	6972.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1964	37144.0	778.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1965	161107.0	2677.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1966	105922.0	2673.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1967	3530.0	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1968	75.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1972	1800.0	420.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-3	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MH-4 1929	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1930	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1932	0.0	0.0	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1933	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1934	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1935	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1937	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1939	115.0	108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1943	0.0	0.0	112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1944	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1946	192.0	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1948	0.0	0.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1953	5425.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1954	9225.0	129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1955	6665.0	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1957	14655.0	177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1958	14111.0	1421.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1959	206029.0	3827.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1960	381355.0	6401.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1961	434871.0	8312.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1962	285275.0	6363.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1963	110377.0	3055.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1964	26076.0	808.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1965	20910.0	704.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1966	5030.0	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1967	3730.0	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1968	75.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1969	390.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-4 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MH-5 1929	640.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1930	1850.0	598.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1931	37245.0	1409.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1932	30445.0	1349.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1933	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1934	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1944	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1946	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1952	2765.0	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1953	1435.0	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1955	22616.0	223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1956	44828.0	878.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1957	193611.0	2781.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1958	275007.0	3745.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1959	244500.0	5715.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1960	381355.0	6401.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1961	434871.0	8312.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1962	285275.0	6363.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1963	110307.0	3055.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1964	26076.0	898.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1965	177646.0	7111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1966	5030.0	152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1967	3530.0	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1968	75.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1969	2241.0	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-5 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C H U B S

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MH-6 1929	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1930	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1932	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1933	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1934	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1939	18.0	1.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1940	130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0
MH-6 1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1944	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0	0.0	0.0	0.0
MH-6 1946	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1954	1157.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	1726.0	27.0	0.0	0.0
MH-6 1955	49637.0	763.0	0.0	0.0	0.0	0.0	0.0	0.0	615.0	0.0	0.0	0.0
MH-6 1956	103150.0	1243.0	0.0	0.0	0.0	0.0	0.0	0.0	93.0	0.0	0.0	0.0
MH-6 1957	135510.0	1388.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0
MH-6 1958	153947.0	1693.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1959	154648.0	2163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1960	161508.0	1906.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1961	366331.0	4439.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1962	175442.0	3208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1963	115422.0	2836.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1964	8074.0	394.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1965	15461.0	420.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1967	223.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1968	160.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1969	6.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MH-6 1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C H U B S

DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MS-1 1929	4915.0	94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1930	726.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1932	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1933	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1934	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1944	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1946	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1952	0.0	0.0	136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1953	0.0	0.0	109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1966	15818.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1967	32335.0	665.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1968	11995.0	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1969	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1970	14415.0	177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1971	3700.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-1 1973	2180.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C H U B S		2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
DISTRICT	YEAR	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-2	1929	78795.0	2595.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1930	56931.0	1436.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1931	30345.0	696.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1932	62692.0	1462.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1933	49848.0	1362.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1934	29263.0	1259.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1935	23433.0	863.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1936	16677.0	808.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1937	18586.0	930.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1938	10984.0	664.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1939	3776.0	214.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1940	5030.0	285.0	241.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1941	450.0	17.0	252.0	252.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1943	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1944	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1945	0.0	0.0	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1946	0.0	0.0	84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1947	0.0	0.0	86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1948	0.0	0.0	648.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1949	2100.0	69.0	724.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1950	3687.0	180.0	985.0	866.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1951	8319.0	234.0	2461.0	1478.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1952	5568.0	141.0	1784.0	1271.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1953	2492.0	123.0	1145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1954	7227.0	186.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1955	3693.0	187.0	940.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1956	4798.0	1616.0	7732.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1957	10923.0	442.0	1368.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1958	149213.0	2911.0	501.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1959	123734.0	3469.0	206.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1960	128331.0	3331.0	122.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1961	97893.0	2683.0	139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1962	73649.0	1880.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1963	170676.0	4543.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1964	67865.0	1117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1965	2732.0	334.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1966	97970.0	1315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1967	4460.0	416.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1968	2035.0	24.0	321.0	112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1972	162188.0	22035.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-2	1973	179882.0	2358.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

20290.0

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DISTRICT	YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER
		CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH
MS-3	1929	33366.0	437.0	725.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1930	40909.0	698.0	210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1931	30018.0	517.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1932	39934.0	747.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1933	40532.0	1161.0	10.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	10.0
MS-3	1934	34939.0	1005.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0
MS-3	1935	13730.0	622.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	700.0
MS-3	1936	21375.0	1291.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1937	11794.0	881.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1938	2263.0	199.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1940	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1943	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1944	0.0	0.0	93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1945	349.0	7.0	435.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1946	62.0	1.0	249.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1947	0.0	0.0	293.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1948	0.0	0.0	494.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1949	8671.0	380.0	745.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1950	429.0	13.0	2726.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1951	545.0	28.0	1075.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1952	250.0	13.0	882.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1954	4.0	0.0	562.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1955	5519.0	157.0	341.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1956	4890.0	292.0	179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1957	4577.0	186.0	412.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1958	253835.0	2812.0	397.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
MS-3	1959	189997.0	5303.0	589.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1960	174667.0	5843.0	988.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1961	159310.0	3952.0	564.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1962	153525.0	2361.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1963	231779.0	4735.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1964	174875.0	1959.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1965	764365.0	8052.0	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1966	25635.0	921.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1967	369319.0	2771.0	259.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1968	44252.0	390.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1969	477512.0	4643.0	1411.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1970	501839.0	4223.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1971	844868.0	9372.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1972	586666.0	67888.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-3	1973	482812.0	6541.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
												56930.0
												2250.0

C H U B S

DISTRICT YEAR	2 IN GILL NET CATCH	2 IN GILL NET EFFORT	4 IN GILL NET CATCH	4 IN GILL NET EFFORT	POUND NET CATCH	POUND NET EFFORT	DEEP TRAP CATCH	DEEP TRAP EFFORT	SHALLOW TRAP CATCH	SHALLOW TRAP EFFORT	OTHER CATCH
MS-4 1929	29192.0	618.0	349.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1930	10445.0	115.0	536.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1931	12316.0	277.0	310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1932	14958.0	220.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1933	25854.0	322.0	161.0	0.0	0.0	1606.0	0.0	0.0	0.0	0.0	0.0
MS-4 1934	61172.0	1606.0	82.0	171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1935	59039.0	1505.0	5.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1936	45160.0	17431.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1937	20537.0	859.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1938	11732.0	800.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1939	2548.0	167.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1940	7948.0	377.0	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1941	17575.0	537.0	584.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1942	7242.0	391.0	1114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1943	9487.0	406.0	1479.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1944	9929.0	536.0	2682.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0
MS-4 1945	6234.0	264.0	3337.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1935.0
MS-4 1946	9236.0	331.0	2153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1947	6249.0	213.0	1175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1948	4836.0	176.0	1295.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	130.0
MS-4 1949	1156.0	37.0	1570.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1950	3635.0	159.0	1614.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1951	2030.0	47.0	2434.0	1372.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1952	3595.1	3.0	55.0	1353.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1953	1105.0	32.0	959.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1954	14597.0	270.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1955	11030.0	286.0	312.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1956	3175.0	59.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1957	28067.0	736.0	253.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1958	139671.0	3969.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1959	18632.0	732.0	241.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1960	90647.0	2536.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1961	60935.0	2133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1962	1217.0	97.0	6.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1963	92708.0	2057.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1964	858.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1965	155655.0	1525.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1966	96812.0	910.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1967	128846.0	1098.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1968	19630.0	171.0	65.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1969	5459.0	110.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1970	67632.0	499.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1971	234478.0	2541.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1972	162059.0	23902.0	568.0	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-4 1973	196565.0	3071.1	492.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C H U B S		2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
DISTRICT	YEAR	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-5	1929	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1930	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1932	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1933	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1934	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1936	10613.0	710.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1944	1208.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1946	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1949	0.0	0.0	1635.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1950	0.0	0.0	1462.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1951	0.0	0.0	2272.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1952	0.0	0.0	941.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1953	0.0	0.0	1190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1954	55049.0	1160.0	3171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1955	21273.0	325.0	1486.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1956	19380.0	358.0	705.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1957	20320.0	547.0	1089.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1958	0.0	0.0	1102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1959	114.0	3.0	255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1960	54601.0	744.0	415.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1963	15383.0	302.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1964	2160.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1967	80.0	2.0	420.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1968	17593.0	557.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1969	95.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1971	545.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1972	520.0	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-5	1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



DISTRICT YEAR	2 IN GILL NET		4 IN GILL NET		POUND NET		DEEP TRAP		SHALLOW TRAP		OTHER	
	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT	CATCH	EFFORT
MS-6 1929	1320.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1930	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1932	0.0	0.0	20.0	0.0	62.0	0.0	0.0	0.0	46.0	0.0	41.0	0.0
MS-6 1933	13780.0	168.0	90.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
MS-6 1934	68648.0	750.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1935	91214.0	3084.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	321.0	0.0
MS-6 1936	63714.0	1996.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1937	10571.0	358.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1938	22332.0	864.0	5.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1939	22157.0	807.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1940	54140.0	1864.0	316.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1941	23139.0	910.0	341.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1942	24630.0	765.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0	0.0
MS-6 1943	24626.0	654.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1944	17090.0	423.0	307.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1945	10916.0	270.0	228.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1946	0.0	0.0	591.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1947	3963.0	169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1948	6771.0	157.0	810.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1951	49246.0	922.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1952	55425.0	1159.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1953	17535.0	408.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1954	10586.0	403.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1955	5366.0	290.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1956	4220.0	144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1957	593.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1958	15176.0	262.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1959	50.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1960	24570.0	225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1961	88939.0	1344.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1962	84636.0	1782.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1963	76267.0	1680.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1964	41029.0	756.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1965	10983.0	215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1966	52041.0	429.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1967	55547.0	982.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1968	17593.0	557.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1969	25297.0	604.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1970	4887.0	123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1971	45208.0	1157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1972	1705.0	635.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MS-6 1973	48576.0	492.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

