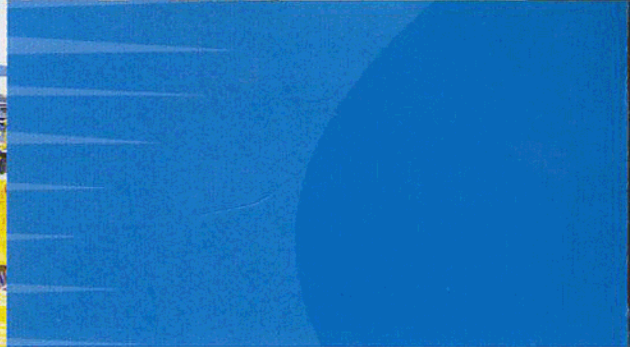




PERANGKAAN TAHUNAN PERIKANAN

ANNUAL FISHERIES STATISTICS

**JILID 1
1964**



JABATAN PERIKANAN MALAYSIA

Cawangan Pengutipan Data, Tingkat 7, Blok 4G2, Wisma Tani,
Presint 4, Pusat Pentadbiran Kerajaan Persekutuan

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KEMENTERIAN PERTANIAN DAN SHARIKAT KERJASAMA
(Ministry of Agriculture and Co-operatives)

MALAYSIA

BAHAGIAN PERIKANAN
(Fisheries Division)

PERANGKAPAN TAHUNAN
(Annual Statistics)

1964

KEMENTERIAN PERTANIAN DAN
SHARIKAT KERJASAMA
MALAYSIA
(Ministry of Agriculture and
Co-operatives)
KUALA LUMPUR

MALAYSIA (STATES OF MALAYA)
MONTHLY LANDINGS (IN PICULS) OF MARINE FISH IN 1964
BY STATES

APPENDIX I
(LAMPIRAN I)

STATES	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
													Piculs	Tons
Perlis	6,717	7,122	8,023	6,975	1,657	4,619	3,529	2,390	1,626	2,428	4,380	5,468	54,934	3,270
Kedah	14,423	21,092	18,426	20,158	11,414	14,024	20,214	11,420	6,428	9,191	12,776	13,025	172,591	10,273
Penang & Province Wellesley	26,314	31,122	35,993	43,850	35,103	48,042	63,267	57,426	23,957	32,754	45,527	30,342	473,697	28,196
Perak	86,097	79,655	86,441	97,280	94,132	113,958	114,511	93,615	78,920	84,291	93,517	92,872	1,115,289	66,386
Selangor	29,187	29,955	26,448	26,763	28,139	26,083	22,816	25,317	23,650	21,557	24,350	30,844	315,109	18,757
Negeri Sembilan	546	478	564	584	635	422	539	561	533	431	407	438	6,138	365
Malacca	1,709	2,301	2,597	1,900	2,119	2,302	2,185	1,668	1,807	2,024	1,969	2,095	24,676	1,469
Kelantan	3,998	7,879	9,507	12,308	9,846	10,120	9,939	7,938	8,173	7,785	4,294	2,555	94,342	5,616
Trengganu	20,588	23,460	25,128	41,523	37,728	44,216	49,979	68,417	66,097	38,935	20,050	17,101	453,222	26,978
Pahang	-	1,270	3,652	5,327	8,376	12,083	14,791	10,289	24,966	11,901	2,176	-	94,831	5,645
Johore-East	3,594	5,726	11,245	18,239	23,348	22,204	25,254	26,582	30,145	37,460	24,419	16,699	244,915	14,578
Johore-West	11,781	12,717	13,765	16,162	14,894	14,461	16,341	14,469	19,744	19,929	12,357	11,884	178,504	10,625
TOTAL-PICULS	204,954	222,777	241,789	291,069	267,391	312,534	343,365	320,092	286,046	268,686	246,222	223,323	3,228,248 =	
" TONS	12,200	13,261	14,392	17,326	15,916	18,603	20,438	19,053	17,027	15,993	14,656	13,293	192,158	

Note: One ton = 16.8 piculs.

MALAYSIA (STATES OF MALAYA)
MONTHLY LANDINGS (IN PICULS) OF MARINE FISH IN 1964
BY GEAR GROUPS

APPENDIX II
(LAMPIRAN II)

GEAR GROUPS	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
													Piculs	Tons
Fishing Stakes (Large)	20,961	21,407	20,962	27,012	21,238	20,030	21,404	22,980	19,646	18,934	18,347	14,494	247,435	14,728
Fishing Stakes (Small)	21,307	25,223	21,249	15,804	11,765	12,035	11,093	8,979	7,263	7,404	10,536	16,679	169,337	10,080
Seine Nets	51,252	66,864	77,555	102,354	91,174	121,313	136,118	111,268	83,453	91,964	90,333	67,606	1,091,254	64,956
Drift Nets	17,506	20,131	24,807	26,747	26,199	30,004	29,132	33,964	39,760	28,201	21,225	19,236	316,192	18,863
Lift Nets	4,767	7,183	10,129	25,854	30,654	35,910	39,160	44,757	42,476	23,161	9,563	7,942	282,261	16,801
Push Nets	3,314	2,660	3,852	4,654	3,086	2,265	1,715	1,443	1,268	1,329	2,777	2,833	31,196	1,857
Bag Nets	21,509	23,616	24,124	24,429	23,295	22,189	26,175	21,987	23,189	21,926	29,607	28,013	300,559	17,891
Barrier Nets	2,088	2,193	1,333	1,332	1,432	1,225	1,761	1,268	2,021	1,467	1,365	1,731	19,216	1,144
Hooks & Lines	11,212	14,335	15,343	16,783	16,502	19,277	19,122	18,688	17,374	15,946	14,798	13,069	192,449	11,455
Traps & Pots	5,067	5,576	8,273	8,473	7,852	9,412	8,755	9,432	7,373	7,709	6,685	6,554	91,161	5,426
Shellfish	30,266	25,890	24,899	29,792	24,481	27,221	29,125	31,190	29,188	30,100	28,455	28,341	338,948	20,176
Miscellaneous	15,705	7,694	8,543	7,835	9,713	11,653	19,305	14,136	13,035	10,545	12,531	16,825	147,520	8,781
TOTAL-PICULS	204,954	222,777	241,789	291,069	267,391	312,534	343,365	320,092	286,046	268,686	246,222	223,323	3,228,248 =	
" TONS	12,200	13,261	14,392	17,326	15,916	18,603	20,438	19,053	17,027	15,993	14,656	13,293	192,158	

Note: One ton = 16.8 piculs.

MALAYSIA (STATES OF MALAYA)
TOTAL LANDINGS (IN PICULS) OF MARINE FISH IN 1964
BY STATES AND GEAR GROUPS

APPENDIX IV
(LAMPIRAN IV)

TYPES OF GEARS	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negeri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL	
												Piculs	Tons
Fishing Stakes (Large)	26,959	-	13,932	47,003	32,078	1,137	2,013	-	-	365	123,958	247,435	14,728
Fishing Stakes (Small)	8,237	47,832	8,427	41,105	51,913	-	1,570	-	-	789	9,464	169,337	10,080
Seine Nets	16,575	88,839	298,125	395,896	20,883	700	153	38,299	142,731	31,063	57,990	1,091,254	64,956
Drift Nets	1,034	9,014	38,360	44,137	70,655	2,390	16,233	10,711	62,509	26,788	35,081	316,912	18,863
Lift Nets	-	6,311	458	1,883	2,914	-	-	17,161	144,472	20,863	88,199	282,261	16,801
Push Nets	-	95	12,649	10,623	4,577	-	525	345	2,382	-	-	31,196	1,857
Bag Nets	-	669	29,557	117,719	90,045	-	440	-	-	207	61,922	300,559	17,891
Barrier Nets	-	129	4	-	10,507	248	420	-	-	-	7,908	19,216	1,144
Lines	995	10,680	20,424	28,924	26,519	1,324	3,230	9,463	66,793	9,990	14,107	192,449	11,455
Traps	420	2,689	15,229	24,212	378	235	92	17,933	20,133	4,766	5,074	91,161	5,426
Shellfish	-	5,190	28,077	305,502	-	-	-	-	-	-	179	338,948	20,176
Miscellaneous	714	1,143	8,455	98,285	4,640	114	-	430	14,202	-	19,537	147,520	8,781
TOTAL-PICULS	54,934	172,591	473,697	1,115,289	315,109	6,138	24,676	94,342	453,222	94,831	423,419	3,228,248	=
" TONS	3,270	10,273	28,196	66,386	18,757	365	1,469	5,616	26,978	5,645	25,203		192,158

Note: One ton = 16.8 piculs.

MALAYSIA (STATES OF MALAYA)
MONTHLY AVERAGE MARKET RETAIL PRICES OF FRESH FISH IN 1964
 (Price per katty)

APPENDIX VII
 (LAMPIRAN VII)

TYPES OF FISH	January	February	March	April	May	June	July	August	September	October	November	December	Average 1964
Kurau (cut)	\$2.44	\$2.38	\$2.38	\$2.30	\$2.30	\$2.34	\$2.40	\$2.42	\$2.48	\$2.47	\$2.51	\$2.49	\$2.41
Senangin	1.70	1.71	1.68	1.64	1.64	1.62	1.67	1.71	1.72	1.73	1.71	1.69	1.68
Bawal Puteh	2.07	2.08	2.07	2.03	1.96	1.95	2.03	2.11	2.17	2.12	2.11	2.12	2.07
Bawal Hitam	1.44	1.41	1.38	1.27	1.30	1.18	1.25	1.32	1.26	1.32	1.29	1.27	1.31
Tenggiri	1.43	1.34	1.33	1.24	1.27	1.24	1.46	1.35	1.31	1.33	1.33	1.33	1.33
Parang2	1.22	1.19	1.11	1.04	1.12	1.03	1.18	1.24	1.19	1.22	1.21	1.18	1.16
Chincharu	-.82	-.80	-.74	-.65	-.67	-.61	-.68	-.69	-.68	-.73	-.71	-.72	-.71
Kembong	-.75	-.71	-.59	-.56	-.54	-.48	-.49	-.54	-.56	-.60	-.62	-.65	-.59
Terubok	1.26	-	1.17	1.05	1.22	1.07	1.02	1.31	1.26	1.24	1.21	1.06	1.17
Tamban	-.34	-.34	-.36	-.34	-.35	-.32	-.33	-.35	-.32	-.34	-.35	-.35	-.34
Kedera	-.49	-.49	-.47	-.45	-.47	-.43	-.45	-.47	-.45	-.46	-.44	-.44	-.46
Merah (cut)	1.05	1.02	1.03	1.01	-.99	-.97	-.96	1.02	-.97	-.99	-.99	-.97	1.00
Yu (cut)	-.48	-.46	-.47	-.45	-.45	-.43	-.46	-.46	-.45	-.47	-.46	-.45	-.46
Pari (cut)	-.47	-.46	-.46	-.46	-.46	-.43	-.45	-.45	-.46	-.46	-.46	-.45	-.45
Gelama	-.45	-.45	-.45	-.45	-.44	-.44	-.46	-.46	-.46	-.45	-.46	-.45	-.45
Prawns (large)	2.32	2.40	2.22	2.15	2.15	2.05	2.06	2.07	2.08	2.13	2.16	2.12	2.16

Note: Average Prices for Penang, Ipoh, Kuala Lumpur and Malacca markets.

MALAYSIA (STATES OF MALAYA)
RETAIL MARKET VALUES OF LANDINGS OF MARINE FISH IN 1964

APPENDIX VIII
(LAMPIRAN VIII)

STATES	GRADE I		GRADE II		GRADE III		MANURE FISH		SHELLFISH		TOTAL	
	Piculs	\$	Piculs	\$	Piculs	\$	Piculs	\$	Piculs	\$	Piculs	\$
Perlis	1,282	201,274	18,599	1,320,529	31,330	1,441,180	3,723	33,507	-	-	54,934	2,996,490
Kedah	11,715	1,839,255	30,562	2,169,902	104,134	4,790,164	20,990	188,910	5,190	51,900	172,591	9,040,131
Penang & P. Wellesley	37,301	5,856,257	78,722	5,589,262	254,976	11,728,896	74,621	671,589	28,077	280,770	473,697	24,126,774
Perak	57,490	9,025,930	161,142	11,441,082	369,269	16,986,374	221,886	1,996,974	305,502	3,055,020	1,115,289	42,505,380
Selangor	62,946	9,882,522	76,318	5,418,578	86,384	3,973,664	89,461	805,149	-	-	315,109	20,079,913
Negeri Sembilan	2,195	344,615	1,624	115,304	1,972	90,712	347	3,123	-	-	6,138	553,754
Malacca	12,979	2,037,703	2,894	205,474	6,120	281,520	2,683	24,147	-	-	24,676	2,548,844
Kelantan	22,975	3,607,075	4,694	333,274	66,673	3,066,958	-	-	-	-	94,342	7,007,307
Trengganu	47,533	7,462,681	40,990	2,910,290	363,916	16,740,136	783	7,047	-	-	453,222	27,120,154
Pahang	15,294	2,401,158	4,179	296,709	68,437	3,148,102	6,921	62,289	-	-	94,831	5,908,258
Johore-East	17,789	2,792,873	14,836	1,053,356	197,744	9,096,224	14,546	130,914	-	-	244,915	13,073,367
Johore-West	19,338	3,036,066	32,550	891,050	87,053	4,004,438	59,384	534,456	179	11,790	178,504	8,467,800
TOTAL	308,837	48,487,409	447,110	31,744,810	1,638,008	75,348,368	495,345	4,458,105	338,948	3,382,460	3,228,248	163,428,172

Note: (1) Grade I includes bawal, jenahak, kerapu, merah, parang², senangin, tenggiri and kerching
 " II " alu², chermin, chincharu, delah, demudok, gerong², gerut², kachi, kerep^{ch}, pelata, puput, remong, selar, shrumbu, terubok, udang, sotong and ketam.
 " III " aye, aruan tasek, bilis, belanak, duri, gelama, kembong, kerisi, kikek, melong, pari, selang^{at}, selar kuning, selar puchat, selayang, talang, tamban, timah, yu, udang baring and champor.
 (2) Grade I price at \$1.57 per katty is calculated from the average prices of bawal (putih and hitam), kurau (cut), senangin, tenggiri, merah (cut) and parang²
 " II Price at -.71 per katty is the average price of chincharu.
 " III " -.46 per katty is calculated from the average prices of gelama, kembong, pari, tamban and yu.
 Manure Fish - price 9 cents per katty
 Shellfish - " 10 " " "

(3) The average prices for Grade I, II and III are calculated from monthly prices collected by Market Authorities in Penang, Ipoh, Kuala Lumpur and Malacca.

(4) Prices for Manure Fish and Shellfish are estimated.

APPENDIX IX
(LAMPIRAN IX)

* Source - Department of Statistics, Federation of Malaysia.

MALAYSIA (STATES OF MALAYA)
FISHERMEN - 1964

APPENDIX X
(LAMPIRAN X)

RACE	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negeri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL
Malays	1,572	4,535	1,872	1,948	628	180	548	6,382	11,103	1,760	6,547	37,075
Chinese	137	1,183	3,037	8,492	5,433	249	851	-	-	92	4,258	23,732
Indian	-	28	121	50	13	5	-	-	-	-	-	217
Others	329	20	63	-	-	-	29	-	-	-	-	441
TOTAL	2,038	5,766	5,093	10,490	6,074	434	1,428	6,382	11,103	1,852	10,805	61,465

MALAYSIA (STATES OF MALAYA)
FISHING BOATS LICENSED - 1964

TYPES OF BOATS	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negeri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL
Powered - Outboard	123	365	791	817	140	39	80	27	78	142	1,142	3,744
Inboard	125	279	447	1,483	1,523	49	364	408	1,103	230	972	6,983
Non-Powered	402	1,547	594	1,566	552	104	128	1,405	1,753	303	2,549	10,903
TOTAL	650	2,191	1,832	3,866	2,215	192	572	1,840	2,934	675	4,663	21,630

MALAYSIA (STATES OF MALAYA)
FISHING GEARS LICENSED - 1964

APPENDIX XI
(LAMPIRAN XI)

GEARS	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL
Fishing Stakes (Large)	26	-	23	48	66	2	18	-	-	13	302	498
Fishing Stakes (Small)	50	127	93	272	83	2	25	-	-	30	264	946
Seine Nets	132	143	233	770	21	13	13	144	308	38	196	2,011
Gill/Drift Nets	26	230	370	659	1,274	67	429	653	577	89	1,053	5,427
Lift Nets	-	82	13	19	81	-	-	52	124	8	66	445
Push/Scoop Nets	-	41	41	60	48	-	-	205	151	-	9	555
Bag Nets	-	131	211	1,184	201	-	12	-	-	4	498	2,041
Barrier Nets	-	5	1	15	20	2	4	-	-	-	84	131
Lines	27	189	256	389	105	90	150	545	1,464	-	295	3,510
Traps & Pots	6	37	97	55	20	10	3	47	43	36	136	490
Shellfish	-	-	-	184	2	-	-	-	-	-	15	201
Miscellaneous	70	44	68	154	84	8	-	376	23	-	8	835
TOTAL	337	1,029	1,406	3,809	2,005	194	654	2,022	2,690	218	2,926	17,290

MALAYSIA (STATES OF MALAYA)

APPENDIX XII
(LAMPIRAN XII)FISHERIES REVENUE - 1964.

STATES	STATE REVENUE					FEDERAL REVENUE				GRAND TOTAL
	Boat	Fishing	Miscella- neous	No. plate	Total	Fisheries sale (Fish & No. Board)	Miscella- neous (Transfer & Search Fees)	Rent on Halting Bunglows	Total	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Perlis	2,536.04	-	-	650.00	3,186.04	-	27.00	-	27.00	3,213.04
Kedah	5,378.24	4,406.00	-	2,190.00	11,974.24	-	131.00	-	131.00	12,105.24
Penang & Province Wellesley	7,057.96	11,680.00	-	1,907.00	20,644.96	-	238.90	-	238.90	20,883.86
Perak	13,769.36	20,157.00	-	3,867.00	37,793.36	-	379.00	-	379.00	38,172.36
Selangor	9,087.15	11,148.50	-	2,491.00	22,726.65	-	150.00	-	150.00	22,876.65
Negri Sembilan	340.74	524.00	-	192.00	1,056.74	-	23.00	-	23.00	1,079.74
Malacca	1,815.13	2,801.00	-	572.00	5,188.13	-	81.00	-	81.00	5,269.13
Kelantan	3,592.50	-	-	1,825.00	5,417.50	-	53.00	-	53.00	5,470.50
Trengganu	6,814.83	3,442.00	-	2,976.00	13,232.83	-	173.00	330.00	503.00	13,735.83
Pahang	1,779.27	2,512.00	2.00	676.00	4,969.27	-	38.50	168.00	206.50	5,175.77
Johore	10,336.82	23,919.00	-	-	34,255.82	-	215.00	-	215.00	34,470.82
TOTAL	62,508.04	80,589.50	2.00	17,346.00	160,445.54	-	1,509.40	498.00	2,007.40	162,452.94