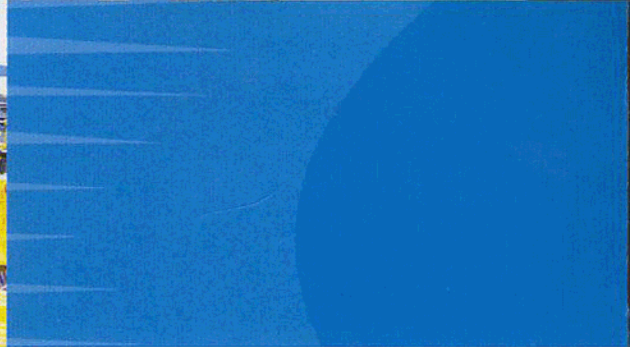




PERANGKAAN TAHUNAN PERIKANAN

ANNUAL FISHERIES STATISTICS

**JILID 1
1961**



JABATAN PERIKANAN MALAYSIA

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

62628 PUTRAJAYA, MALAYSIA

Tel : 03-8870 4034

Faks : 03-8870 4033

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

MALAYSIA

BAHAGIAN PERIKANAN
(Fisheries Division)

PERANGKAAH TAHUNAN
(Annual Statistics)

1961

KEMENTERIAN PERTANIAN DAN
SHARIKAT KERJASAMA
MALAYSIA
(Bahagian Perikanan)
JALAN SWETTENHAM
KUALA LUMPUR

FEDERATION OF MALAYA
MONTHLY LANDINGS (IN PICULS) OF MARINE FISH IN 1961
BY STATES

APPENDIX I

STATES	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
													Piculs	Tons
Perlis	7,355	7,315	7,410	6,995	6,470	6,175	4,847	5,441	5,093	5,414	6,328	7,450	76,293	4,541
Kedah	21,382	9,995	11,622	14,539	12,784	12,891	11,747	12,499	10,917	10,257	16,876	24,509	170,018	10,120
Penang & Province Wellesley	17,020	20,579	22,109	20,053	10,892	9,217	8,131	8,906	10,341	12,564	24,593	17,506	181,911	10,828
Perak	81,565	62,882	66,700	68,327	64,173	73,883	72,643	65,477	57,277	71,359	83,149	87,920	855,355	50,914
Selangor	28,638	32,442	24,888	24,931	22,570	24,506	19,860	22,214	29,745	30,411	32,513	34,800	327,518	19,495
Negri Sembilan	397	485	478	488	443	483	331	352	398	388	462	479	5,184	309
Malacca	3,182	3,190	3,332	3,599	3,724	3,668	4,099	4,339	4,214	4,133	4,024	3,614	45,118	2,686
Kelantan	1,516	4,019	8,033	14,385	8,579	7,490	7,819	6,973	9,994	8,364	4,332	2,436	83,940	4,996
Trengganu	9,071	20,103	36,325	43,504	25,112	44,800	31,332	44,071	80,828	64,198	13,729	15,495	428,568	25,510
Pahang	3,610	5,249	8,555	12,023	12,936	9,575	10,929	11,359	12,978	12,569	2,688	462	102,933	6,127
Johore-East	2,372	2,230	8,545	19,590	20,140	19,720	14,260	15,375	22,930	21,087	19,240	1,880	167,369	9,962
" -West	6,414	6,270	6,761	6,742	5,724	5,480	7,879	9,656	8,013	10,064	7,549	6,167	86,719	5,162
TOTAL-PICULS	182,522	174,759	204,758	235,176	193,547	217,888	193,877	206,662	252,728	250,808	215,483	202,718	2,530,926 =	
" - TONS	10,864	10,402	12,188	13,999	11,521	12,970	11,540	12,301	15,043	14,929	12,826	12,067	150,650	

Note: One ton = 16.8 piculs.

FEDERATION OF MALAYA
MONTHLY LANDINGS (IN PICULS) OF MARINE FISH IN 1961
BY GEAR GROUPS

APPENDIX II

GEAR GROUPS	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
													Piculs	Tons
Fishing Stakes (large)	26,696	19,860	18,928	20,890	20,186	18,728	17,526	19,110	22,478	23,096	24,391	22,918	254,807	15,167
Fishing Stakes (small)	13,117	13,958	11,242	11,908	8,264	7,965	7,266	11,162	14,283	11,647	14,239	17,165	142,216	8,465
Seine Nets	58,544	40,304	59,618	72,657	65,532	85,463	71,651	67,702	92,147	76,964	63,292	69,553	823,427	49,013
Gill/Drift Nets	20,474	22,526	21,396	27,061	25,181	26,312	21,928	20,856	25,520	28,401	29,836	23,125	292,616	17,418
Lift Nets	9,917	18,603	32,248	34,798	20,788	31,574	27,307	35,455	44,117	44,209	15,711	9,701	324,428	19,311
Push/Scoop Nets	1,960	2,438	7,323	5,588	1,347	1,340	1,006	1,138	1,666	2,898	2,218	2,039	30,961	1,843
Bag Nets	18,105	19,844	18,191	17,883	16,286	16,158	17,257	20,330	17,729	26,870	25,384	25,898	239,935	14,282
Barrier Nets	2,701	2,409	1,604	1,386	1,241	1,196	1,178	1,125	1,049	1,394	1,471	1,515	18,269	1,087
Lines	9,638	14,257	14,034	17,781	16,551	15,955	14,213	13,767	14,105	18,447	25,132	15,532	189,412	11,275
Traps & Pots	4,528	4,872	6,878	9,672	9,024	6,252	7,896	6,893	9,340	7,605	4,886	5,241	83,087	4,946
Shellfish	15,923	14,607	11,944	14,456	7,964	5,903	5,666	8,265	8,954	7,300	7,715	9,011	117,708	7,006
Miscellaneous	919	1,081	1,352	1,096	1,183	1,042	983	859	1,340	1,977	1,208	1,020	14,060	837
TOTAL-PICULS	182,522	174,759	204,758	235,176	193,547	217,888	193,877	206,662	252,728	250,808	215,483	202,718	2,530,926	=
" - TONS	10,864	10,402	12,188	13,999	11,521	12,970	11,540	12,301	15,043	14,929	12,826	12,067		150,650

Note: One ton = 16.8 piculs.

FEDERATION OF MALAYA
TOTAL LANDINGS (IN PICULS) OF MARINE FISH IN 1961
BY STATES AND GEAR GROUPS

APPENDIX IV

GEAR GROUPS	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL	
												Piculs	Tons
Fishing Stakes (large)	32,674	-	11,813	88,206	45,352	779	4,357	-	-	11,394	60,232	254,807	15,167
Fishing Stakes (small)	11,264	23,375	5,979	38,803	45,457	60	4,095	-	-	9,372	3,811	142,216	8,465
Seine Nets	19,797	107,990	68,986	393,899	11,696	1,410	349	15,145	120,860	21,759	61,536	823,427	49,013
Gill/Drift Nets	4,302	12,017	16,754	35,118	104,909	1,399	27,205	13,256	28,076	9,374	40,206	292,616	17,418
Lift Nets	2,392	4,648	2,446	890	1,951	-	-	25,058	210,489	29,025	47,529	324,428	19,311
Push/Scoop Nets	-	26	9,119	7,706	3,460	-	1,134	1,750	7,766	-	-	30,961	1,843
Bag Nets	-	4,384	24,546	108,307	77,540	-	3,940	-	-	767	20,451	239,935	14,282
Barrier Nets	-	163	409	2,624	11,366	265	353	-	-	-	3,089	18,269	1,087
Lines	2,589	8,345	30,249	35,789	20,487	835	3,629	9,075	47,201	19,160	12,053	189,412	11,275
Traps & Pots	3,275	5,560	8,128	23,884	2,730	331	56	19,656	12,635	2,082	4,750	83,087	4,946
Shellfish	-	2,664	2,210	112,747	-	-	-	-	-	-	87	117,708	7,006
Miscellaneous	-	846	1,272	7,382	2,570	105	-	-	1,541	-	344	14,060	837
TOTAL-PICULS	76,293	170,018	181,911	855,355	327,518	5,184	45,118	83,940	428,568	102,933	254,088	2,530,926 =	
" - TONS	4,541	10,120	10,828	50,914	19,495	309	2,686	4,996	25,510	6,127	15,124	150,650	

Note: One ton = 16.8 piculs.

FEDERATION OF MALAYA
RETAIL MARKET VALUES OF LANDINGS OF MARINE FISH IN 1961

APPENDIX VIII

STATES	GRADE I		GRADE II		GRADE III		MANURE FISH		SHELLFISH		TOTAL	
	Piculs	\$	Piculs	\$	Piculs	\$	Piculs	\$	Piculs	\$	Piculs	\$
Perlis	16,544	2,514,688	16,367	1,162,057	37,332	1,567,944	6,050	60,500	-	-	76,293	5,305,189
Kedah	15,949	2,424,248	34,554	2,453,334	91,623	3,848,166	25,228	252,280	2,664	26,640	170,018	9,004,668
Penang & P.Wellesley	31,650	4,810,800	20,875	1,482,125	74,401	3,124,842	52,775	527,750	2,210	22,100	181,911	9,967,617
Perak	54,589	8,297,528	137,731	9,778,901	309,122	12,983,124	241,166	2,411,660	112,747	1,127,470	855,355	34,598,683
Selangor	78,789	11,975,928	76,864	5,457,344	72,623	3,050,166	99,242	992,420	-	-	327,518	21,475,858
Negri Sembilan	1,503	228,456	750	53,250	2,382	100,044	549	5,490	-	-	5,184	387,240
Malacca	23,550	3,579,600	5,825	413,575	9,178	385,476	6,565	65,650	-	-	45,118	4,444,301
Kelantan	22,420	3,407,840	5,019	356,349	56,501	2,373,042	-	-	-	-	83,940	6,137,231
Trengganu	26,577	4,039,704	24,485	1,738,435	371,806	15,615,852	5,700	57,000	-	-	428,568	21,450,991
Pahang	10,899	1,656,648	5,129	364,159	83,706	3,515,652	3,199	31,990	-	-	102,933	5,568,449
Johore-East	10,655	1,619,560	11,196	794,916	131,830	5,536,860	13,688	136,880	-	-	167,369	8,088,216
" -West	36,781	5,590,712	5,699	404,629	31,334	1,316,028	12,818	128,180	87	870	86,719	7,440,419
TOTAL	329,906	50,145,712	344,494	24,459,074	1,271,838	53,417,196	466,980	4,669,800	117,708	1,177,080	2,530,926	133,868,862

Note: (1) Grade I includes bawal, jenahak, kerapu, kurau, merah, parang, senangin and tenggiri.
 " II " alu², chermin, chincharu, delah, demudok, gerong², gerut², kachi, kerepoh, pelata, puput, remong, selar, shrumbu, terubok, udang, sotong and ketam.
 " III " aya, aruan tasek, bilis, belanak, duri, gelama, kembong, keresi, kikek, malong, pari, selangat, selar kuning, selar puchat, selayang, talang, tamban, timah, yu, udang baring and champor.

- (2) Grade I price at \$1.52 per katty is calculated from the average prices of all the types of fish in this grade.
 " II " " -.71 " " is the average price of chincharu.
 " III " " -.42 " " is calculated from the average prices of gelama, kembong, pari, tamban and yu.

Manure Fish - price 10 cents per katty.

Shellfish - " 10 " " "

- (3) The average prices for Grades 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.

FEDERATION OF MALAYA
STATEMENT OF FRESH FISH SUPPLIES - 1961

APPENDIX IX

FRESH FISH	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL
	Piculs	Piculs	Piculs	Piculs	Piculs	Piculs	Piculs	Piculs	Piculs	Piculs	Piculs	Piculs
Total Production	76,293	170,018	181,911	855,355	327,518	5,184	45,118	83,940	428,568	102,933	254,088	2,530,926
Less processed into:												
Salted/Dried	-	10,250	17,312	56,600	21,720	148	-	21,392	120,255	38,033	11,450	297,160
Boiled Fish	-	-	-	65,420	-	-	-	-	-	-	-	65,420
Buat Baja	-	3,632	46,603	99,925	77,606	117	-	-	5,067	-	38,113	271,063
Blachan	-	510	21,043	45,890	24,567	-	2,553	8,333	14,377	-	-	117,273
Dried Prawns	-	-	1,800	172,906	82,900	-	-	-	3,133	-	-	260,739
Total Processed	-	14,392	86,758	440,741	206,793	265	2,553	29,725	142,832	38,033	49,563	1,011,655
Balance of Production	76,293	155,626	95,153	414,614	120,725	4,919	42,565	54,215	285,736	64,900	204,525	1,519,271
Add Imports from: *												
Singapore												33,773
Sumatra												4,257
Other Sources												138,475
Total Imports *												176,505
Gross available supplies												1,695,776
Less Exports to: *												
Singapore												429,140
Other Destinations												3,023
Total Exports *												432,163
Net available supplies												<u>1,263,613</u>
												Tons = <u>75,215</u>

* Source - Department of Statistics, Federation of Malaya

FEDERATION OF MALAYA

FISHERMEN - 1961

APPENDIX X

RACE	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL
Malay	904	4,074	1,941	2,130	505	238	486	5,677	12,692	2,550	2,727	33,924
Chinese	161	746	2,735	5,813	4,577	230	965	18	26	140	3,369	18,780
Indian	-	3	143	92	24	6	-	-	-	-	1	269
Others	37	19	6	-	-	5	41	2	-	-	-	110
TOTAL	1,102	4,842	4,825	8,035	5,106	479	1,492	5,697	12,718	2,690	6,097	53,083

FEDERATION OF MALAYA

FISHING BOATS LICENSED - 1961

TYPES OF BOATS	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL
Powered: Outboard	94	349	971	1,159	525	70	48	15	175	215	1,220	4,841
Inboard	62	145	202	747	1,152	12	303	310	1,035	135	721	4,824
Non - Powered	168	1,223	1,152	1,504	812	154	210	2,074	2,859	346	2,791	13,293
TOTAL	324	1,717	2,325	3,410	2,489	236	561	2,399	4,069	696	4,732	22,958

FEDERATION OF MALAYA

FISHING GEARS LICENSED - 1961

APPENDIX XI

GEARS	Perlis	Kedah	Penang & Province Wellesley	Perak	Selangor	Negri Sembilan	Malacca	Kelantan	Trengganu	Pahang	Johore	TOTAL
Fishing Stakes (large)	24	-	28	102	72	2	17	-	-	36	514	795
Fishing Stakes (small)	16	97	230	290	214	2	26	-	-	36	303	1,214
Seine Nets	43	329	222	711	76	18	17	228	541	61	253	2,499
Gill/Drift Nets	21	183	513	527	1,345	59	367	963	576	129	810	5,493
Lift Nets	10	62	14	37	28	-	-	174	207	26	7	565
Push/Scoop Nets	-	42	78	93	92	-	1	45	186	-	12	549
Bag Nets	-	123	292	1,256	98	-	43	-	-	5	799	2,616 ⁴
Barrier Nets	-	6	2	4	28	2	7	-	-	-	180	229
Lines	42	192	379	441	343	113	132	741	835	282	242	3,742
Traps & Pots	6	42	94	82	44	12	3	60	54	44	170	611
Shellfish	-	-	6	398	91	-	-	-	-	-	57	552
Miscellaneous	-	25	21	131	115	18	-	116	-	-	-	426
TOTAL	162	1,011 1,101	1,879	4,072	2,546	226	613	2,327	2,399	619	3,347	19,291

FEDERATION OF MALAYA
FISHERIES REVENUE - 1961

APPENDIX XII

STATES	STATE REVENUE					FEDERAL REVENUE				GRAND TOTAL
	Boat	Fishing	Turtle Eggs	Miscella- neous	Total	Fisheries Sale (Fish & No. Board)	Hire of Launches	Miscella- neous	Total	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	
Perlis	1,229.50	-	-	-	1,229.50	314.00	-	11.00	325.00	1,554.50
Kedah	4,099.00	5,202.00	-	-	9,301.00	100.00	-	72.00	172.00	9,473.00
Penang & Province Wellesley	4,788.00	12,111.00	-	-	16,899.00	383.00	150.00	177.00	710.00	17,609.00
Perak	9,801.00	22,506.00	-	-	32,307.00	-	-	201.00	201.00	32,508.00
Selangor	6,295.00	12,764.00	-	-	19,059.00	-	-	95.00	95.00	19,154.00
Negri Sembilan	343.00	492.00	-	-	835.00	8.00	-	38.00	46.00	881.00
Malacca	1,576.50	2,732.50	-	-	4,309.00	-	-	45.00	45.00	4,354.00
Kelantan	3,661.00	-	1,025.25	2,410.00	7,096.25	-	-	74.00	74.00	7,170.25
Trengganu	7,680.33	5,051.00	75,037.00	4,097.00	91,865.33	81.70	58.31	525.00	665.01	92,530.34
Pahang	1,863.50	4,819.00	-	-	6,682.50	-	-	25.00	25.00	6,707.50
Johore	10,537.95	28,631.10	-	-	39,169.05	-	-	42.00	42.00	39,211.05
TOTAL	51,874.78	94,308.60	76,062.25	6,507.00	228,752.63	886.70	208.31	1,305.00	2,400.01	231,152.64