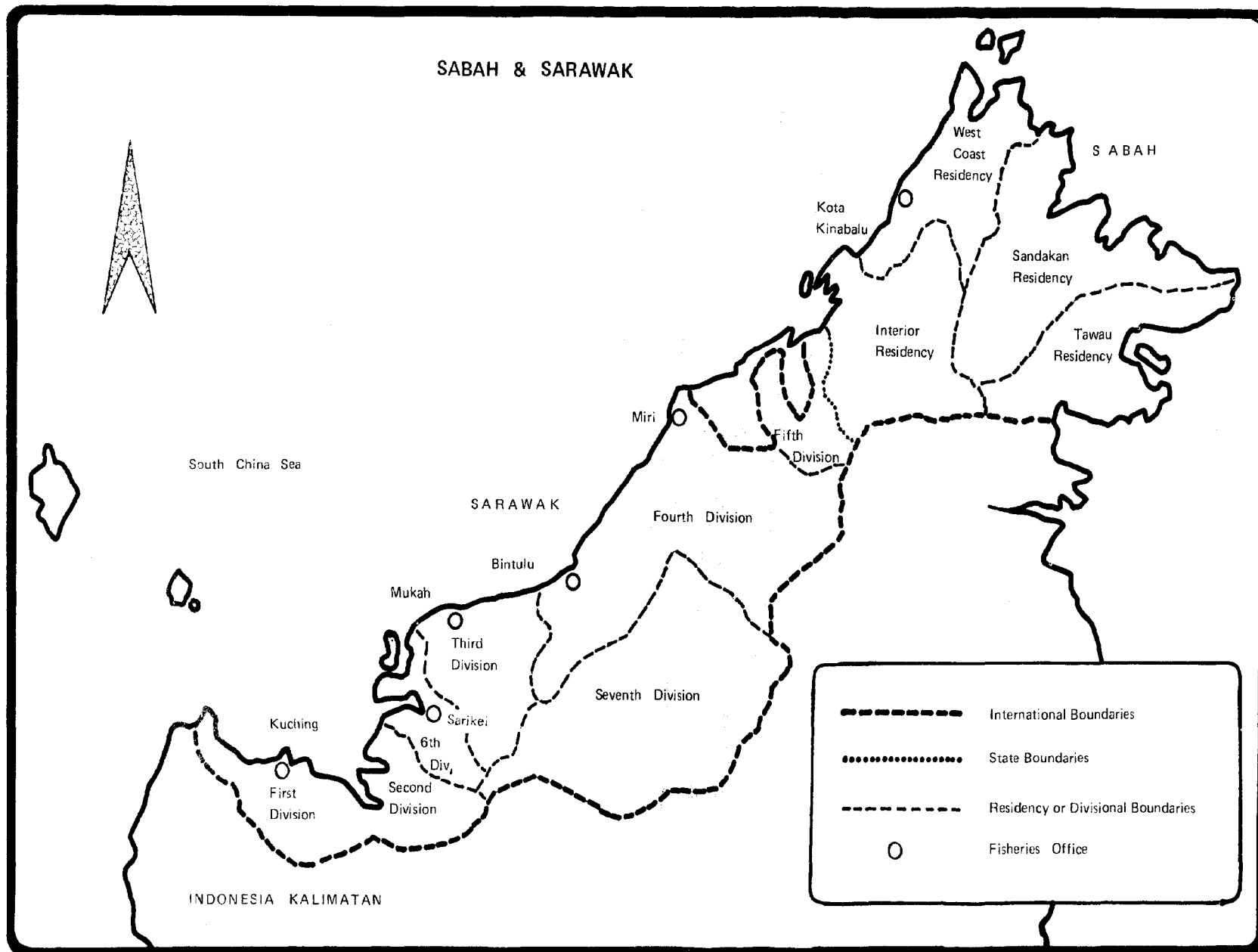






SABAH & SARAWAK

PENGELUARAN IKAN MENGIKUT JENIS KUMPULAN IKAN, SABAH

(Production of Fish by Group of Species, Sabah)

1970 – 1979

Jadual (Table) 6.1

Jenis Kumpulan Ikan (Group of Species)	Kuantiti (Quantities) ('000 Metric Tonnes)									
	1970	1971	1972	1973	1974	1975	1976	1977*	1978*	1979
Freshwater fishes	1.016	1.016	1.016	1.016	1.016	1.016	1.000	1.300	1.500	1.700
Shads, mild fishes, etc.	1.727	1.727	1.727	1.829	1.829	1.829	1.500	0.300	0.400	1.000
Flounders, soles, etc.	0.813	0.813	0.915	1.016	1.016	1.016	1.000	0.100	0.500	0.400
Redfishes, basses, congers, etc.	3.251	3.251	3.454	4.572	4.572	4.877	4.500	6.300	7.300	8.200
Jacks, mullets, etc.	2.947	2.743	2.845	3.048	3.048	3.454	3.200	7.500	6.200	7.400
Herrings, sardines, anchovies, etc.	4.064	4.064	3.861	3.861	3.861	3.962	3.700	1.800	1.100	1.300
Tunas, bonitos, skipjacks	0.813	0.610	0.610	0.610	0.813	0.915	0.800	1.200	1.000	2.000
Mackerels, billfishes, etc.	1.727	1.727	1.727	2.032	2.133	2.235	2.000	7.400	11.000	6.500
Sharks, rays	1.829	1.829	1.829	1.829	1.930	1.829	1.700	0.700	0.500	1.700
Slipmouths (Leiognathus spp.)	1.422	1.626	1.524	2.845	3.048	3.353	3.000	0.400	0.600	0.400
Unsorted and unidentified fishes	2.032	2.032	2.235	2.845	3.048	2.946	2.600	1.500	1.200	1.200
Crustaceans	4.470	5.283	5.486	5.689	5.893	5.588	5.700	6.600	8.000	8.500
Molluscs	0.406	0.508	0.406	0.508	0.610	0.508	0.500	0.600	1.600	1.000
Beche de-mer, sea-urchins, etc.	0.102	0.102	0.102	0.102	0.102	0.102	0.100	0.100	0.200	0.300
Pearls, shells, corals, etc.	0.406	0.406	0.406	0.406	0.406	0.406	0.400	0.400	0.500	0.300
JUMLAH (Total):—	27.025	27.737	28.143	32.208	33.325	34.036	31.700	36.200	41.600	41.900

* Perangkaan 1977 dan 1978 telah dipindahkan.
(Data for 1977 and 1978 are revised figures)

NILAI IKAN YANG DIDARATKAN DISABAH

(Value of Fish Landed in Sabah)

1970 - 1979

Jadual (Table) 6.2

Jenis Kumpulan Ikan (Groups of Species)	Nilai (Value) ('000 M.\$)									
	1970	1971	1972	1973	1974	1975	1976	1977	1978*	1979
Freshwater fishes	1,200	1,400	1,800	2,000	2,000	2,600	2,800	3,700	4,270	5,620
Shads, milkfishes, etc.	600	600	680	900	900	1,500	1,380	280	380	1,000
Flounders, soles, etc.	740	760	900	1,200	1,200	1,600	1,760	180	900	760
Redfishes, basses, congers, etc.	3,000	3,200	4,080	5,100	6,040	7,900	8,150	11,780	14,000	17,910
Jacks, mullets, etc.	3,400	3,200	3,360	4,200	4,500	6,650	6,890	17,100	15,000	18,800
Herrings, sardines, anchovies, etc.	1,850	2,000	1,900	1,900	1,900	2,280	2,380	1,200	800	850
Tunas, bonitos, skipjacks	480	360	360	360	560	750	730	1,100	1,000	1,900
Mackerels, billfishes, etc.	2,000	2,200	2,200	3,200	3,360	4,220	4,220	15,700	23,700	17,200
Sharks, rays	860	720	1,080	1,080	1,140	1,300	1,350	560	400	1,680
Slipmouths (Leiognathus spp.)	600	640	600	1,120	1,350	1,730	1,730	240	400	400
Unsorted and unidentified fishes	2,000	2,000	1,540	280	480	700	690	400	300	400
Crustaceans	10,120	14,000	19,300	20,460	21,460	24,000	28,000	32,400	42,020	49,500 -
Molluscs	320	400	520	600	720	720	790	950	2,600	2,230 -
Bech-de-mer, sea urchins, etc.	50	50	50	50	50	60	70	80	250	400 -
Pearls, shells, corals, etc.	500	500	400	500	500	600	660	700	1,100	1,000 -
JUMLAH (Total)	27,720	32,030	38,770	42,950	46,160	56,610	61,600	86,370	107,120	119,650

* Perangkaan 1978 telah dipindahkan
(Data for 1978 are revised figures)

BILANGAN BOT-BOT PERIKANAN DISABAH

(Number of Fishing Boats in Sabah)

1962 – 1979

Jadual (Table) 6.3

Tahun (Year)	Total No. of Fishing Boats	Number of Non-Powered Boats	Number Motorised	
			With Inboard Engines	With Outboard Engines
1962	5,963	3,981	482	1,500
1963	5,235	2,849	586	1,800
1964	4,288	1,388	700	2,200
1965	3,315	440	875	2,000
1966	2,925	72	1,053	1,800
1967	3,347	296	1,151	1,900
1968	4,089	771	1,218	2,100
1969	3,810	300	1,310	2,200
1970	4,020	300	1,400	2,320
1971	4,080	150	1,430	2,500
1972	4,165	200	1,470	2,495
1973	4,298	497	1,253	2,548
1974	4,298	500	1,253	2,545
1975	4,236	400	1,131	2,705
1976	4,050	300	1,250	2,500
1977	4,083	856	1,474	1,753
1978	4,619	784	1,758	2,077
1979	5,547	930	2,204	2,413

SABAH
BILANGAN LESEN YANG DIKELUARKAN MENGIKUT JENIS
PERKAKAS DAN DAERAH, 1979.
(Number of Licenses issued by Type of Gear and District, 1979.)

Jadual (Table) 6.4

Type of Gear \ District	District												Total
	Tawau	Semporna	Sandakan	Lahad Datu	Beluran	Kudat	Kota Belud	Tuaran	Kota Kinabalu	Papar	Beaufort	Labuan	
Kelong	—	—	87	14	—	17	—	1	3	—	—	53	175
Belat	—	—	11	—	—	—	—	8	—	1	—	—	20
Tugoh	35	—	6	—	—	—	—	—	—	—	—	—	41
Trawl	111	19	199	3	9	57	8	—	113	2	38	35	594
Pukat	34	1	25	14	1	30	4	—	15	60	235	12	431
Purse Seine	—	10	3	2	—	—	—	—	—	—	—	—	15
Live Prawns	—	—	—	—	—	—	—	—	7	—	—	—	7
Seaweed	—	31	—	—	—	—	—	—	—	—	—	—	31
Hand Line & Others	2	2	11	—	—	6	—	—	2	14	58	3	98
Total	182	63	342	33	10	110	12	9	140	77	331	103	1,412

ANGGARAN BILANGAN NELAYAN DISABAH
(Estimated Number of Fishermen in Sabah)
1965 — 1979)

Jadual (Table) 6.5

Tahun (Year)	Nelayan Penuh Masa (Full Time Fishermen)	Nelayan Separuh Masa (Part Time Fishermen)
1965	6,800	3,000
1966	6,800	3,000
1967	6,500	3,000
1968	6,450	2,500
1969	6,550	2,500
1970	6,500	2,500
1971	6,500	2,500
1972	6,400	2,500
1973	8,284	2,853
1974	8,319	2,863
1975	8,300	2,900
1976	8,000	3,000
1977	8,320	2,860
1978	13,978	3,000
1979	15,110	2,500

IMPOT DAN EKSPOT HASIL-HASIL PERIKANAN, SABAH — 1979
(Import and Export of Fisheries Products, Sabah — 1979)

(Kuantiti dalam M. Ton — Quantity in M. Tonnes)

Jadual (Table) 6.6

Description of Commodity	Commodity Code	Unit of Quantity	Imports		Exports	
			Quantity	Value \$	Quantity	Value \$
Beeche-de-Mer	011891	Tonne	79.11	38,404	158.34	219,265
	012902					
Fish fry	034110	1000	112.33	32,350	4.59	7,003
Fish for Aquaria	034120	100	1,375.99	47,590	36.25	4,925
Other fish marine, fresh or chilled	034139	Tonne	46.83	52,565	51.15	173,301
Fish freshwater fresh chilled or frozen	034140	Tonne	0.28	454	—	—
Other fish marine, frozen	034219	Tonne	58.08	121,793	606.74	1,595,665
Fishmaw	035031	Tonne	3.21	66,053	—	—
Sharks fin salted or dried not further prepared	035032	Tonne	14.38	554,454	0.90	15,847
Fish marine, salted or dried	03503910	Tonne	98.33	283,549	4.75	13,012
Fish freshwater salted or dried	0350392	Tonne	0.10	157	—	—
Salmon smoked	035041	Kg	1,208.31	11,444	—	—
Fish smoked except salmon	035049	Kg	1,136.72	7,691	146.05	499
Prawns fresh chilled	036011	Tonne	4.74	24,240	148.25	1,022,762
Prawns fresh frozen	036012	Tonne	15.16	40,020	2,891.57	40,674,239
Crabs lobsters etc. fresh chilled or frozen	036021	Tonne	2.19	19,153	38.21	86,524
Prawns, crabs, lobsters etc. salted in brine, dried or boiled	036028	Tonne	3.71	27,384	0.20	3,809
Oysters fresh	036030	Tonne	13.50	135,781	0.17	7,357
Other molluscs fresh chilled or frozen	036041	Tonne	2.84	16,092	3.45	7,055
Other molluscs salted, in brine	036048	Tonne	30.78	228,052	2.77	11,309
Fish boiled or steamed	037193	Tonne	0.32	1,134	—	—
Sardine canned	037111	Tonne	1,696.04	3,202,714	79.33	216,970
Herring and brisling canned	037112	Tonne	12.70	46,932	—	—
Salmon canned	037114	Tonne	1.81	17,926	—	—
Fish paste and similar preparations	037192	Tonne	1.60	4,729	0.46	2,500
Sharks' fins prepared	037191	Tonne	0.65	22,269	—	—
Tuna canned	037116	Tonne	15.80	35,885	—	—
Fish preparations not canned	037199	Tonne	89.46	184,329	—	—
Sauries canned	037115	Tonne	4.96	12,802	—	—
Horse mackerels canned	037117	Tonne	1,530.95	2,915,809	66.33	170,215
Fish, others canned	037119	Tonne	1,456.23	1,777,568	2.38	6,123
Abalone canned	037211	Tonne	19.78	282,297	1.75	12,750
Prawns and shrimps (Belachan) canned	037212	Tonne	297.14	512,513	1.62	4,966
Crabs canned	037213	Tonne	1.60	8,270	—	—
Cuttlefish canned	037214	Tonne	200.93	476,137	0.39	1,120
Preparations of crustacean and molluscs not canned	037220	Tonne	831.46	341,352	2.45	5,854
Preparations of crustacean and molluscs canned	037219	Tonne	363.50	643,572	2.65	7,096
Prawn dust	081422	Tonne	7.72	8,909	—	—
Fish meal	081421	Tonne	548.41	419,419	—	—
Flour meal of fish, crustaceans and molluscs	081429	Tonne	33.67	10,856	—	—
Fish molluscs and crustaceans and broths	09805920	Kg	123.18	1,651	—	—
Tortoise shell unworked	291160	Tonne	7.45	2,477	0.47	2,539
Coral etc. unworked	291150	Tonne	73.77	120,214	155.43	424,021
Fish waste	291940	Tonne	0.73	2,143	2.13	31,706
Natural sponges	291970	Kg	25.00	48	—	—
Turtle eggs	098081	100	280.00	1,400	—	—
Products of fish, crustaceans and molluscs not for human consumption	291991	Tonne	9.76	1,455	0.15	3,753
Sea grass	292922	Tonne	1.80	519	1.45	3,045
Seaweed products	292981	Tonne	135.43	57,412	36.00	9,747
Pearls not set	667101	Value	—	—	—	445,155
Pearl fragments unworked	667109	Value	—	2,134	—	4,230
TOTAL :			7,719.40 (Tonne)	\$12,822,101	4,259.64 (Tonne)	\$45,194,362

IMPOT DAN EKSPOT HASIL-HASIL PERIKANAN, SABAH
(Import and Export of Fisheries Products, Sabah)
1965 – 1979

(Kuantiti dlm. M. Ton – Qty. in M. Tonnes)

Jadual (Table) 6.7

Tahun (Year)	Impot (Import)*		Ekspot (Export)*	
	Quantity	Value (M.\$)	Quantity	Value (M.\$)
1965	2,332	3,127,038	1,643	4,272,600
1966	2,443	3,410,991	2,004	5,990,187
1967	2,895	3,568,010	2,350	7,509,005
1968	2,470	3,390,673	2,204	8,482,298
1969	2,683	3,992,054	2,203	7,337,991
1970	3,049	4,494,787	2,367	8,703,229
1971	2,774	4,144,925	2,279	10,636,254
1972	3,542	5,172,929	2,586	12,438,520
1973	3,954	6,869,428	2,769	18,507,065
1974	4,145	9,091,577	2,605	13,712,863
1975	4,148	8,400,596	2,699	14,880,057
1976	5,443	11,205,702	3,902	29,595,961
1977	3,957	10,245,153	3,563	32,671,347
1978	5,195	11,766,881	3,801	34,745,661
1979	7,719	12,822,101	4,260	45,194,362

* Perangkaan Impot dan Ekspot telah dipindahkan
(Data for Import and Export are revised figures)

SARAWAK
PENDARATAN IKAN DAN UDANG MENGIKUT BULAN, 1979
 (Monthly Landings of Fish and Prawn by Species, 1979)
 (Kuantiti dlm. Pikul – Quantity in Piculs)

Jadual (Table) 7.1

Local Names of Fishes	Scientific Names	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
														(Piculs)	(M. Tonnes)
Lidah	Soleidae	—	—	6	4	11	38	77	72	84	40	53	19	404	24
Sabelah	Cynoglossidae	8	9	20	164	8	64	118	237	382	73	47	29	1,159	70
Bayan	Callyodon spp./thalassoma spp.	2	—	—	—	—	—	—	—	—	—	—	—	2	—
Daun Baharu	Drepane punctata	—	—	2	8	—	64	120	137	115	53	29	21	549	33
Duri (Jahan/Goh)	Tachysuridae	3,850	4,944	6,763	7,904	10,579	17,419	8,351	9,070	8,480	3,146	2,356	944	83,806	5,070
Gelama/Tengkerong	Sciaenidae	1,873	2,682	9,008	6,208	6,649	7,980	6,527	8,125	10,764	7,193	3,732	1,465	72,206	4,368
Jenahak	Lutianidae	139	70	1,569	1,984	1,521	1,561	2,456	2,376	2,807	777	851	361	16,472	997
Kerapu	Epinephalus spp.	104	34	297	395	314	247	226	382	1,504	247	148	172	4,070	246
Kerisi	Nemipteridae	249	150	1,283	800	956	1,921	2,783	2,786	1,029	996	773	266	13,992	846
Kikek	Leiognathidae	51	—	22	59	—	289	231	679	278	9	36	40	1,694	102
Malong	Muraenox cinereus	1,561	618	1,692	3,068	4,539	1,413	2,002	2,636	2,439	1,211	2,043	1,108	24,330	1,472
Pelandok	Lathrinus miniatus F.	7	—	58	—	32	1,180	30	12	25	16	4	42	1,406	85
Semilang	Pletosus spp.	345	575	154	179	184	149	161	154	164	145	59	61	2,330	141
Shrumbu (Senohong/Kapas)	Lactarius lactarius	176	2,868	2,130	1,898	1,527	2,044	2,087	4,242	3,952	2,174	1,074	675	24,847	1,503
Ubi-ubi/Mengkerong	Saurida spp.	—	—	95	18	—	—	—	—	—	2	3	—	118	7
Alu-alu/Kacang-kacang	Sphyrna spp.	22	5	—	—	226	9	106	31	—	—	8	—	407	25
Bawal Puteh/Dueh Puteh	Pampus chinensis	190	400	1,060	1,338	1,295	1,352	2,096	2,484	2,506	958	449	199	14,327	867
Bawal Puteh (Bujang)/ Dueh Puteh (Bujang)	Pampus argenteus	98	96	959	1,447	1,445	1,569	1,388	2,337	1,488	583	221	70	11,701	708
Bawal Hitam/Dueh Hitam	Parastromateus niger	542	1,161	1,783	2,186	2,525	2,760	3,709	2,965	2,926	1,323	973	447	23,301	1,410
Belanak/Kedera	Mugil spp.	124	90	145	151	147	376	424	416	446	206	158	188	2,871	174
Cermin/Sagai	Alectis indica/caranx spp.	—	—	—	—	—	—	—	197	286	36	5	—	524	32
Cincaru (Goronggong)	Negalaspis crydyla	423	121	271	810	1,351	737	971	823	832	211	124	154	6,828	413
Demudok/Rambai	Caranx spp.	36	12	72	39	101	172	251	158	96	64	99	160	1,260	76
Kurau/Senangin	Polynemus tetradactylus	558	1,105	3,396	2,555	3,458	2,514	2,011	1,957	2,083	673	467	198	20,975	1,269
Pelata/Selar	Caranx spp.	1,324	841	650	338	617	947	811	1,108	1,412	522	392	383	9,345	565
Selar Kuning	Caranx spp.	174	97	9	1,027	223	166	121	231	330	459	379	242	3,458	209
Talang	Chorinemus spp.	13	15	26	6	41	28	1	92	18	4	121	58	423	26
Billis	Stolophorus spp.	—	—	10	—	—	—	—	—	—	—	—	—	10	1
Bulan	Megalops cyprinoides	2	5	7	5	6	6	5	3	2	2	2	—	45	3
Parang-parang	Chirocentrus dorab	245	256	246	462	512	675	321	531	344	144	145	132	4,013	243
Tamban	Clupea spp.	473	486	283	397	388	231	183	264	312	268	377	296	3,958	239
Terubok	Clupea macrura	79	216	98	307	524	4,156	4,711	4,211	3,536	1,250	105	23	19,216	1,163
Tongkol/Kayu/Ava	Euthynnus spp.	2,057	1,262	1,182	1,381	1,133	1,515	1,445	1,674	1,204	1,039	1,002	666	15,560	941
Kembong/Temenong	Rastrelliger kanagurta	671	1,614	1,039	1,086	2,129	2,051	4,810	3,099	2,129	1,139	1,200	637	21,604	1,307
Tenggiri	Scomberomenus spp.	1,975	2,425	3,348	4,088	4,278	5,500	4,453	5,939	7,237	3,439	3,115	700	46,497	2,813
Timah	Trichiurus spp.	547	616	118	578	437	611	1,483	2,294	920	2,025	222	189	10,040	607
Yu	Lamniformes	5,031	3,263	2,744	2,111	3,206	4,961	2,909	3,596	4,292	1,280	1,019	523	34,935	2,113
Pari	Order rajiformes	1,280	2,042	3,544	2,530	4,367	3,385	4,796	4,524	4,683	1,997	1,125	608	34,881	2,110

Sambungan (Continued)

Local Names of Fishes	Scientific Names	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
														(Piculs)	(M. Toones)
Baja	—	11,259	14,603	9,824	15,771	28,790	32,628	31,466	30,727	43,359	23,715	7,776	4,504	254,422	15,392
Siakap	Lates calcarifer	—	—	16	186	191	187	187	188	210	—	—	—	1,165	71
Ikan Champur	—	9,979	10,118	17,069	11,514	21,016	14,771	16,837	18,488	15,963	9,637	4,202	3,311	152,905	9,250
Kebasi/Selangat	Dorosoma chacunda	61	—	188	233	399	139	280	73	104	29	135	56	1,697	103
Puput	Pellona spp.	525	997	2,176	2,064	8,872	18,324	2,467	2,497	2,184	1,482	845	274	42,707	2,584
Jamah	Caranx spp.	43	36	141	142	70	283	387	337	292	46	10	8	1,795	109
Perencong	Scaridae	20	105	17	988	—	—	411	145	37	—	21	5	1,749	106
Panjang	Pseudoseianena spp.	403	547	281	498	434	585	492	534	557	235	46	15	4,627	280
Pelayak	Callyodontidae	—	33	453	365	164	172	128	258	50	37	49	23	1,732	105
Impirang	Setipinna taty	321	477	1,566	1,558	1,597	1,863	2,119	2,270	2,094	1,109	473	276	15,723	951
Bulu Ayam	Coillia spp.	200	622	664	295	—	—	43	—	—	—	—	—	1,824	110
Lumi	Harpodon nehereus	778	618	2,411	1,508	1,401	148	807	803	684	219	116	8	9,501	575
Kilat	Pampus spp.	602	771	1,530	2,408	1,821	1,898	1,588	1,583	1,057	797	197	254	14,506	878
Merah	Lutianus spp.	25	16	296	76	168	209	568	142	408	143	262	157	2,470	149
Bulu	Polyamus borneensis	46	140	16	28	31	9	12	14	10	10	—	—	316	19
Empirit	Clupae macrura	329	570	236	442	210	669	661	702	709	386	—	—	4,914	297
Ubor-ubor	—	—	1,510	2,377	949	255	—	—	—	1,224	240	687	50	7,292	441
Ketam	Crustacea	216	199	191	346	329	274	348	346	252	193	255	248	3,197	193
Ketam Laut/Ketam Suri	Crustacea	26	—	—	64	23	60	36	84	625	237	217	13	1,385	84
Udang Karang	Penulirus polyhagus	—	—	14	23	—	—	—	—	—	—	—	—	37	2
Udang Lobok	Thenus orientalis	39	8	42	2	12	4	5	8	7	9	23	12	171	10
Udang/Siar	Metapenaeus spp.	15,302	17,107	17,213	6,317	6,628	7,990	11,760	11,970	14,699	12,657	7,935	9,937	139,535	8,441
Payak	Parapenopsis spp.	15,628	38,790	21,297	6,746	6,494	7,161	7,329	8,022	8,255	3,362	2,747	3,290	129,121	7,811
Udang Baring	Acetus	749	692	1,035	1,323	1,615	1,535	3,407	1,822	1,717	1,732	949	994	17,570	1,063
Udang Galah	Macrobrachium rosenbergi	135	151	135	134	180	200	213	146	196	214	88	75	1,867	113
Satong	Mollusca	520	456	1,633	2,088	1,402	1,596	1,705	1,874	1,644	966	306	263	14,453	874
Kerang	Anadara spp.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tokoyang	Mollusca	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lokan	Mollusca	—	—	—	—	—	—	—	—	—	8	19	37	64	4
Ambal	Mollusca	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL:—	(PICULS)	81,435	116,644	124,910	101,599	136,831	158,795	145,450	152,876	165,442	91,167	50,274	34,886	1,360,309	
	(M. TONNES)	4,927	7,057	7,557	6,146	8,278	9,606	8,799	9,248	10,009	5,515	3,041	2,110		82,293

1 M. Ton (M. Tonne) = 16.53 Pikul (Piculs)

SARAWAK
PENDARATAN IKAN DAN UDANG MENGIKUT KUMPULAN PERKAKAS, 1979
(Landings of Fish and Prawn by Type of Gear Group, 1979)

Jadual (Table) 7.2

Local Names of Fishes	Scientific Names	Trawl Nets	Seine Nets	Drift/Gill Nets	Fishing Stakes	Hooks and Lines	Traps	Bag Nets	Fish/Scoop/Lift Nets	Barrier Nets	Shellfish Collection	Miscellaneous	TOTAL	
													(Piculs)	(M. Tonnes)
Lidah	Soleidae	243	4	1	152	—	—	—	—	4	—	—	404	24
Sabelah	Cynoglossidae	1,111	26	16	—	—	—	—	—	6	—	—	1,159	70
Bayan	Calliodon spp./Thalassoma spp.	—	—	2	—	—	—	—	—	—	—	—	2	0
Daun Baharu	Drepane punctata	544	—	3	—	—	—	—	—	2	—	—	549	33
Duri (Jahan/Goh)	Tachysuridae	48,292	171	25,668	1,472	7,920	—	—	—	283	—	—	83,806	5,070
Gelama/Tengkerong	Sciaenidae	64,918	170	3,545	2,439	—	—	—	—	1,134	—	—	72,206	4,368
Jehanak	Lutianidae	15,872	—	331	9	160	—	—	—	100	—	—	16,472	997
Kerapu	Epinephalus spp.	1,646	6	1,458	—	309	163	—	—	488	—	—	4,070	246
Kerisi	Nemipteridae	12,808	—	631	153	5	176	—	—	219	—	—	13,992	846
Kikek	Leiognathidae	1,610	11	73	—	—	—	—	—	—	—	—	1,694	102
Malong	Muraenox cinereus	21,960	—	2,283	39	48	—	—	—	—	—	—	24,330	1,472
Pelandok	Lathrinus miniatus F.	1,185	—	88	—	133	—	—	—	—	—	—	1,406	85
Semilang	Pletosus spp.	110	103	1,109	405	98	—	—	—	505	—	—	2,330	141
Shrumbu(Senohong/Kapas)	Lactarius lactarius	24,563	18	140	126	—	—	—	—	—	—	—	24,847	1,503
Ubi-ubi/Mengkerong	Sauride spp.	115	—	3	—	—	—	—	—	—	—	—	118	7
Alu-alu/Kacang Kacang	Sphyræna spp.	366	20	15	—	6	—	—	—	—	—	—	407	25
Bawal Putih/Dueh Putih	Pampus chinensis	9,430	25	4,697	175	—	—	—	—	—	—	—	14,327	867
Bawal Putih (Bujang)	Pampus Argenteus	10,060	18	1,566	47	—	—	—	10	—	—	—	11,701	708
Bawal Hitam/Dueh Hitam	Parastromateus Niger	8,015	6,148	6,081	269	—	—	—	2,788	—	—	—	23,301	1,410
Belanak/Kedera	Mugil spp.	229	50	1,629	287	—	—	—	—	676	—	—	2,871	174
Cermin/Sagai	Alectis indica/Caranx spp.	524	—	—	—	—	—	—	—	—	—	—	524	32
Cincaru (Goronggong)	Megalopsis crydyla	4,906	5	1,826	—	89	—	—	2	—	—	—	6,828	413
Demudok/Rambai	Caranx spp.	892	—	103	—	265	—	—	—	—	—	—	1,260	76
Kurau/Senangin	Polynemus tetradactylus	6,185	21	13,725	440	284	—	—	172	148	—	—	20,975	1,269
Pelata/Selar	Caranx spp.	7,372	1,235	207	7	66	—	—	458	—	—	—	9,345	565
Selar/Kuning	Caranx spp.	3,297	40	101	—	—	—	—	20	—	—	—	3,458	209
Talang	Chorinemus spp.	32	—	375	—	16	—	—	—	—	—	—	423	26
Bitis	Stolophorus spp.	—	10	—	—	—	—	—	—	—	—	—	10	1
Bulan	Megalops cyprinoides	—	—	45	—	—	—	—	—	—	—	—	45	3
Parang-parang	Chirocentrus dorab	1,910	—	1,945	143	15	—	—	—	—	—	—	4,013	243
Tamban	Clupea spp.	706	314	2,596	331	10	—	—	1	—	—	—	3,958	239
Terubok	Clupea macrura	552	8	18,503	147	—	—	—	6	—	—	—	19,216	1,163

Sambungan (Continued)

Local Names of Fishes	Scientific Names	Trawl Nets	Seine Nets	Drift/Gill	Fishing Stakes	Hooks and Lines	Traps	Bag Nets	Fish/Scoop/Lift Nets	Barrier Nets	Shellfish Collection	Miscellaneous	TOTAL	
													(Piculs)	(M. Tonnes)
Tongkol/Kayu/Aya	Euthynnus spp.	4,932	222	9,146	—	1,260	—	—	—	—	—	—	15,560	941
Kembong/Temenong	Rastrelliger kanagurta	15,280	2,430	3,766	99	28	—	—	1	—	—	—	21,604	1,307
Tenggiri	Scomberomenus spp.	18,866	82	26,924	60	562	—	3	—	—	—	—	46,497	2,813
Timah	Trichiurus spp.	8,500	27	1,200	223	90	—	—	—	—	—	—	10,040	607
Yu	Lamniformes	23,850	24	7,403	649	2,989	—	1	—	19	—	—	34,935	2,113
Pari	Order Rajiformes	24,563	—	4,399	2,344	3,230	—	18	—	327	—	—	34,881	2,110
Baja	—	245,437	—	—	1,800	64	—	6,432	23	666	—	—	254,422	15,392
Siakap	Lotes calcarifer	—	—	44	—	1,121	—	—	—	—	—	—	1,165	71
Ikan Campur	—	125,853	2,366	10,197	4,916	126	88	6,796	3	1,950	—	610	152,905	9,250
Kebasi/Selangat	Dorosoma chacunda	646	57	992	—	2	—	—	—	—	—	—	1,697	103
Puput	Pellona spp.	29,223	116	13,070	278	18	—	—	—	2	—	—	42,707	2,584
Jamah	Caranx spp.	1,009	615	8	—	—	—	—	—	—	—	—	1,795	109
Perencong	Scaridae	1,609	—	140	—	—	—	—	—	—	—	—	1,749	106
Panjang	Pseudoseiarena spp.	—	—	3,662	959	6	—	—	—	—	—	—	4,627	280
Pelayak	Callyodontidae	604	—	1,044	2	48	—	—	—	34	—	—	1,732	105
Impirang	Setipinna Taty	127	62	13,339	1,733	—	—	—	—	462	—	—	15,723	951
Bulu Ayam	Coillia spp.	43	78	593	1,110	—	—	—	—	—	—	—	1,824	110
Lumi	Harpodon nehereus	782	263	2,552	998	—	—	4,327	7	572	—	—	9,501	575
Kilat	Pampus spp.	11,345	53	2,300	784	—	—	—	—	24	—	—	14,506	878
Merah	Lutjanus spp.	736	—	15	—	1,222	—	—	30	467	—	—	2,470	149
Bulu	Polynemus borneensis	113	15	188	—	—	—	—	—	—	—	—	316	19
Empirit	Clupea macrura	155	30	2,486	979	1,264	—	—	—	—	—	—	4,914	297
Ubor-Ubor	—	109	—	—	84	—	—	688	127	2,626	—	3,658	7,292	441
Ketam	Crustacea	—	—	—	—	—	3,179	—	—	18	—	—	3,197	193
Ketam Laut/Ketam Suri	Crustacea	994	—	30	—	—	361	—	—	—	—	—	1,385	84
Udang Karang	Panulirus Polyhagus	37	—	—	—	—	—	—	—	—	—	—	37	2
Udang Lobok	Thenus Orientalis	171	—	—	—	—	—	—	—	—	—	—	171	10
Udang/Siar	Metapenaeus spp.	127,656	143	5,137	2,196	—	—	755	—	2,513	—	1,135	139,535	8,441
Payak	Parapenopsis spp.	63,485	17	122	622	—	—	64,875	—	—	—	—	129,121	7,811
Udang Baring	Acetus	2,554	—	1,350	12,470	—	—	90	206	900	—	—	17,570	1,063
Udang Galah	Macrobrachium rosenbergi	76	—	40	—	—	—	—	—	12	—	1,739	1,867	113
Sotong	Mollusca	14,410	—	10	—	—	—	13	—	20	—	—	14,453	874
Karang	Anadara spp.	—	—	—	—	—	—	—	—	—	—	—	—	—
Tokoyong	Mollusca	—	—	—	—	—	—	—	—	—	—	—	—	—
Lokan	Mollusca	—	—	—	—	—	—	—	—	—	—	—	—	—
Ambal	Mollusca	—	—	—	—	—	—	—	—	—	64	—	64	4
TOTAL:—	PICULS	972,618	15,003	198,922	38,947	21,454	3,967	83,998	4,017	14,177	64	7,142	1,360,309	
	M. TONNES	58,839	908	12,034	2,356	1,298	240	5,081	243	858	4	432		82,293

1 M. Ton (M. Tonne) = 16.53 Pikul (Piculs)

PENDARATAN IKAN LAUT DAN UDANG MENGIKUT KUMPULAN PERKAKAS, SARAWAK
(Marine Fish and Prawn Landings by Gear Group, Sarawak)
1975 – 1979

(Kuantiti dalam Metrik Tan – Quantity in Metric Tonnes)

Jadual (Table) 7.3

Kumpulan Perkakas (Gear Group)	*1975	*1976	1977	1978	1979
Pukat-Pukat Tunda (Trawl Nets)	33,540.41	43,821.48	45,582.64	52,439.38	58,839.57
Jaring-Jaring Hanyut (Drift/Gill Nets)	23,355.84	20,988.69	15,238.54	13,139.14	12,034.00
Belat-Belat (Fishing Stakes)	2,829.10	1,532.67	2,343.25	2,083.73	2,356.14
Pukat-Pukat Tarik (Seine Nets)	374.65	1,754.39	1,488.93	2,507.68	907.62
Pukat-Pukat Tanggok/Surung (Scoop/Push/Lift Nets)	288.87	2,083.55	13,719.96	1,222.99	243.01
Pukat-Pukat Bakul (Bag Nets)	1,977.01	1,257.77	1,909.26	3,999.15	5,081.55
Pukat-Pukat Rentang (Barrier Nets)	638.96	472.53	386.69	327.47	857.65
Pancing (Hook/Lines)	239.14	442.59	312.34	1,125.35	1,297.88
Bubu (Traps)	476.04	439.69	416.76	253.12	239.99
Jala (Cast Nets)	—	—	—	—	—
Memungut Siput (Shellfish Collection)	212.95	306.84	27.65	43.44	3.87
Rampaian (Miscellaneous)	252.93	113.19	1,868.97	370.54	432.06
JUMLAH (Total)	64,185.90	73,213.39	83,294.99	77,511.99	82,293.34

* Perangkaan untuk 1975 dan 1976 telah dipindahkan
(Data for 1975 and 1976 are revised figures)

SARAWAK
BILANGAN NELAYAN MENGIKUT BAHAGIAN, 1979
(Number of Fishermen by Division, 1979)

Jadual (Table) 7.4

Geographical Locations	Fishermen			Fish Dealers	Grand Total
	Full Time	Part Time	Total		
First Division (West)	741	550	1,291	39	1,330
First Division (East)	1,565	651	2,216	101	2,317
Second Division	909	479	1,388	41	1,429
Third Division	1,456	198	1,654	127	1,781
Fourth Division (Bintulu)	451	135	586	22	608
Fourth Division (Miri)	501	93	594	54	648
Fifth Division	578	237	815	33	848
Sixth Division	1,890	281	2,171	78	2,249
Total :—	8,091	2,624	10,715	495	11,210

SARAWAK

BILANGAN LESEN YANG DIKELUARKAN MENGIKUT JENIS PERKAKAS DAN BAHAGIAN, 1979 (Number of Fishing Licences issued by Type of Gear and Division, 1979)

Jadual (Table) 7.5

Fishing Gears Geographical Locations	Trawl Nets	Seine Nets	Drift/Gill Nets	Fishing Stakes	Hooks and Lines	Traps	Bag Nets	Push/Scoop Lift Nets	Barrier Nets	Miscellaneous	Total
First Division (West)	21	—	586	89	4	20	8	—	107	2	837
First Division (East)	21	13	832	89	17	3	113	—	74	5	1,167
Second Division	51	—	752	45	41	—	376	—	11	1	1,277
Third Division	90	3	234	—	2	—	—	5	—	—	334
Fourth Division (Bintulu)	71	—	93	—	—	—	—	9	—	—	173
Fourth Division (Miri)	97	—	88	—	18	—	—	—	—	—	203
Fifth Division	—	—	—	—	—	—	—	—	—	—	—
Sixth Division	134	—	355	4	34	—	145	—	60	—	732
Total :—	485	16	2,940	227	116	23	642	14	252	8	4,723

BILANGAN PERAHU-PERAHU BERJENTERA DAN TIADA BERJENTERA DISARAWAK
(Number of Powered and Non-Powered Fishing Crafts in Sarawak)
1970 – 1979

Jadual (Table) 7.6

Jenis Perahu (Type of Boat) Tahun (Year)	Tiada Berinjin (Non-Powered)	Beringan Sangkut (Outboard Powered)	Berinjin Dalam (Inboard Powered)				Jumlah (Total)
			Kotaks	Membawa Ikan (Fish Carriers)	Pukat Tunda (Trawlers)	Lain-Lain (Others)	
1970	1,572	881	478	81	176	349	3,537
1971	1,346	904	417	51	243	398	3,359
1972	1,287	877	405	45	433	460	3,507
1973	1,558	783	432	46	472	490	3,781
1974	1,772	1,098	368	69	479	586	4,372
1975	1,961	1,530	370	85	530	608	5,084
1976	1,836	1,537	378	82	569	538	4,940
1977	1,527	1,563	382	90	713	624	4,899
1978	1,128	1,464	347	106	744	1,225	5,014
1979	1,362	1,896	277	98	801	1,723	6,157

NEGERI SARAWAK

**IMPOT DAN EKSPOT BARANGAN PERIKANAN MENGIKUT NEGERI-NEGERI ASAL DAN
DESTINASI, 1979**

**(IMPORTS AND EXPORTS IN FISHERY COMMODITIES BY COUNTRIES OF ORIGIN AND
DESTINATION, 1979)**

Jadual (Table) 7

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Marine fish fresh, chilled or frozen	Tonnes				
Pen. Malaysia		26.49	78,443	59.43	114,810
Sabah		—	—	0.87	916
Brunei		—	—	61.08	87,860
Singapore		66.46	161,607	351.29	637,781
Indonesia		1.00	3,800	—	—
Thailand		6.00	13,920	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		0.19	938	0.15	284
New Zealand		51.98	132,886	—	—
U.S.A.		—	—	—	—
Others		54.65	123,605	—	—
Total		206.77	515,199	472.82	841,651
Marine fish salted or dried	Tonnes				
Pen. Malaysia		376.87	829,640	5.99	12,897
Sabah		0.01	100	—	—
Brunei		—	—	0.48	252
Singapore		246.60	574,496	6.62	4,555
Indonesia		11.23	29,394	—	—
Thailand		2.17	5,168	—	—
Hong Kong		10.92	22,637	—	—
Japan		0.07	108	—	—
Australia		0.21	2,668	—	—
New Zealand		0.45	658	—	—
U.S.A.		—	—	—	—
Others		0.67	720	—	—
Total		649.20	1,465,589	13.09	17,704
Fishmaws salted or dried, not further prepared	Tonnes				
Pen. Malaysia		—	—	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		0.18	5,002	—	—
Indonesia		1.20	900	—	—
Thailand		0.01	90	—	—
Hong Kong		—	—	—	—
Japan		0.02	781	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		2.11	3,415	—	—
Total		3.52	10,188	—	—
Shark fins salted or dried, not further prepared	Tonnes				
Pen. Malaysia		0.20	8,564	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		4.12	37,500	—	—
Indonesia		1.34	5,998	—	—
Thailand		—	—	—	—
Hong Kong		2.78	11,764	—	—
Japan		0.38	5,278	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		8.27	44,853	—	—
Total		17.09	113,957	—	—

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Smoked salmon	Tonnes				
Pen. Malaysia		—	—	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		—	—	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		30.08	2,784	—	—
Total		30.08	2,784	—	—
Fish smoked except Salmon	Tonnes				
Pen. Malaysia		5.88	19,814	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		—	—	—	—
Indonesia		1.33	3,464	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		12.73	785	—	—
Total		19.94	24,063	—	—
Fresh prawns chilled or frozen	Tonnes				
Pen. Malaysia		—	—	62.51	236,120
Sabah		0.10	1,950	2.67	20,213
Brunei		0.01	130	—	—
Singapore		—	—	142.17	1,071,198
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	96.87	369,933
Japan		—	—	1,984.31	18,795,759
Australia		—	—	6.60	52,570
New Zealand		0.03	726	—	—
U.S.A.		—	—	65.44	573,957
Others		—	—	28.28	286,896
Total		0.14	2,806	2,388.85	21,406,646
Other crustaceans fresh chilled or frozen	Tonnes				
Pen. Malaysia		4.16	10,408	—	—
Sabah		28.81	64,539	—	—
Brunei		—	—	—	—
Singapore		1.65	7,888	—	—
Indonesia		0.20	160	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	11.36	136,706
Australia		0.20	1,525	—	—
New Zealand		0.08	1,166	—	—
U.S.A.		—	—	11.07	73,056
Others		0.02	167	—	—
Total		35.12	85,853	22.43	209,762

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Oysters	Tonnes				
Pen. Malaysia		96.21	110,449	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		0.24	1,967	—	—
Indonesia		—	—	—	—
Thailand		0.82	2,327	—	—
Hong Kong		0.00	38	—	—
Japan		0.06	1,662	—	—
Australia		0.96	6,260	—	—
New Zealand		0.44	1,169	—	—
U.S.A.		—	—	—	—
Others		0.51	3,071	—	—
Total		99.24	126,943	—	—
Other molluscs fresh chilled or frozen	Tonnes				
Pen. Malaysia		131.94	145,794	0.22	904
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		1.99	3,014	22.03	37,629
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	1.69	7,001
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		0.01	147	—	—
Total		133.94	148,955	23.94	45,534
Prawns salted in brine, dried or simply boiled	Tonnes				
Pen. Malaysia		0.76	3,174	—	—
Sabah		0.12	400	—	—
Brunei		—	—	11.24	30,230
Singapore		0.97	5,292	23.81	69,351
Indonesia		0.97	5,351	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		0.00	46	—	—
Total		2.82	14,263	35.05	99,581
Other crustaceans salted in brine, dried or simply boiled	Tonnes				
Pen. Malaysia		1.19	12,120	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		1.62	1,711	—	—
Indonesia		0.13	1,197	—	—
Thailand		0.73	4,364	—	—
Hong Kong		0.05	309	—	—
Japan		0.20	1,237	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		1.53	11,970	—	—
Total		5.45	32,908	—	—

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Other molluscs salted, dried or boiled	Tonnes				
Pen. Malaysia		4.65	44,111	0.06	1,402
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		4.99	26,603	—	—
Indonesia		0.32	3,289	—	—
Thailand		8.99	51,533	—	—
Hong Kong		3.64	17,204	—	—
Japan		4.71	24,657	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		46.24	381,254	—	—
Total		73.54	548,651	0.06	1,402
Sardines canned	Tonnes				
Pen. Malaysia		—	—	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		0.02	60	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		0.42	1,185	—	—
Others		3.96	27,702	—	—
Total		4.40	28,947	—	—
Herrings and brislings canned	Tonnes				
Pen. Malaysia		—	—	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		—	—	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		0.04	317	—	—
Others		0.22	1,276	—	—
Total		0.26	1,593	—	—
Salmon canned	Tonnes				
Pen. Malaysia		—	—	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		0.06	250	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		0.00	21	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		0.36	4,202	—	—
Others		2.22	6,536	—	—
Total		2.64	11,009	—	—

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Sauries canned	Tonnes				
Pen. Malaysia		0.82	2,803	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		—	—	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		—	—	—	—
Total		0.82	2,803	—	—
Tuna canned	Tonnes				
Pen. Malaysia		0.23	891	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		—	—	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		0.01	57	—	—
Australia		0.01	53	—	—
New Zealand		—	—	—	—
U.S.A.		0.23	1,735	—	—
Others		0.07	784	—	—
Total		0.55	3,520	—	—
Horse Mackerels canned	Tonnes				
Pen. Malaysia		268.38	392,101	—	—
Sabah		—	—	1.59	2,842
Brunei		—	—	—	—
Singapore		7.98	15,417	0.06	405
Indonesia		—	—	0.09	180
Thailand		0.06	115	—	—
Hong Kong		0.16	666	—	—
Japan		1,085.47	2,007,200	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		1.60	4,671	—	—
Others		377.85	522,101	—	—
Total		1,741.50	2,942,271	1.74	3,427
Fish and fish preparations canned	Tonnes				
Pen. Malaysia		671.73	1,660,079	—	—
Sabah		—	—	4.59	4,874
Brunei		—	—	—	—
Singapore		5.72	19,791	—	—
Indonesia		—	—	—	—
Thailand		3.33	5,909	—	—
Hong Kong		4.80	7,526	—	—
Japan		0.57	1,161	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		57.80	146,862	—	—
Total		743.95	1,841,328	4.59	4,874

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Fish paste and similar preparations not canned	Tonnes				
Pen. Malaysia		3.74	5,897	—	—
Sabah		—	—	—	—
Brunei		—	—	0.56	866
Singapore		101.37	3,226	—	—
Indonesia		28.89	4,230	—	—
Thailand		8.49	9,445	—	—
Hong Kong		0.02	97	—	—
Japan		0.00	5	6.20	16,861
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		0.01	185	—	—
Total		142.52	23,085	6.76	17,727
Shark fish prepared not canned	Tonnes				
Pen. Malaysia		0.01	100	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		0.54	8,740	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		0.04	485	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		—	—	—	—
Total		0.59	9,325	—	—
Other fish and fish preparations not canned	Tonnes				
Pen. Malaysia		74.60	89,986	—	—
Sabah		—	—	3.19	11,120
Brunei		—	—	0.08	90
Singapore		16.01	32,055	—	—
Indonesia		0.47	740	—	—
Thailand		96.44	154,176	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	0.00	10
Others		1.13	4,012	—	—
Total		188.65	280,969	3.27	11,220
Abalone canned	Tonnes				
Pen. Malaysia		0.04	3,749	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		—	—	—	—
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	—	—
Japan		0.14	1,830	—	—
Australia		3.44	43,201	—	—
New Zealand		4.29	43,087	—	—
U.S.A.		0.92	13,216	—	—
Others		6.72	64,014	—	—
Total		15.55	169,097	—	—

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Prawns and shrimps canned	Tonnes				
Pen. Malaysia		215.59	660,225	4.36	6,060
Sabah		—	—	0.54	399
Brunei		—	—	0.07	280
Singapore		0.13	238	—	—
Indonesia		—	—	—	—
Thailand		0.04	167	—	—
Hong Kong		—	—	0.32	1,063
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	44	—	—
Others		0.04	117	—	—
Total		215.80	660,791	5.29	7,802
Crabs canned	Tonnes				
Pen. Malaysia		0.23	1,090	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		0.15	420	—	—
Indonesia		—	—	—	—
Thailand		0.87	4,455	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		0.01	120	—	—
U.S.A.		0.09	893	—	—
Others		0.11	516	—	—
Total		1.46	7,494	—	—
Cuttlefish canned	Tonnes				
Pen. Malaysia		158.61	401,493	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		1.56	4,189	—	—
Indonesia		—	—	—	—
Thailand		0.26	366	—	—
Hong Kong		—	—	—	—
Japan		—	—	—	—
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		34.05	79,697	—	—
Total		194.48	485,745	—	—
Preparations of crustaceans and molluscs canned	Tonnes				
Pen. Malaysia		530.33	682,843	—	—
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		0.18	1,206	—	—
Indonesia		—	—	—	—
Thailand		0.02	140	—	—
Hong Kong		—	—	—	—
Japan		0.34	3,432	—	—
Australia		0.58	1,620	—	—
New Zealand		—	—	—	—
U.S.A.		0.06	464	—	—
Others		33.82	90,778	—	—
Total		565.33	780,483	—	—

Description of commodity and country	Unit of quantity	Imports		Exports	
		Quantity	Value \$	Quantity	Value \$
Preparations of crustaceans and molluscs not canned	Tonnes				
Pen. Malaysia		9.84	29,186	—	—
Sabah		—	—	1.03	4,996
Brunei		—	—	—	—
Singapore		136.16	216,303	0.01	84
Indonesia		—	—	—	—
Thailand		340.57	181,866	—	—
Hong Kong		0.39	2,034	—	—
Japan		0.33	1,912	—	—
Australia		—	—	45.72	542,649
New Zealand		—	—	—	—
U.S.A.		—	—	11.36	75,039
Others		2.15	5,031	54.76	287,260
Total		489.44	436,332	112.88	910,028
Other edible products of aquatic animal origin (including jelly fish)	Tonnes				
Pen. Malaysia		—	—	14.38	56,853
Sabah		—	—	—	—
Brunei		—	—	—	—
Singapore		—	—	88.71	235,868
Indonesia		—	—	—	—
Thailand		—	—	—	—
Hong Kong		—	—	51.14	233,817
Japan		—	—	450.10	2,365,352
Australia		—	—	—	—
New Zealand		—	—	—	—
U.S.A.		—	—	—	—
Others		—	—	—	—
Total		—	—	604.33	2,891,890
Total by country	Tonnes				
Pen. Malaysia		2,582.50	5,192,960	146.95	429,046
Sabah		29.04	66,989	14.48	45,360
Brunei		0.01	130	73.51	119,578
Singapore		598.70	1,126,975	634.70	2,056,871
Indonesia		47.08	58,523	0.09	180
Thailand		468.80	434,041	—	—
Hong Kong		22.76	62,275	148.33	604,813
Japan		1,092.34	2,049,826	2,451.97	21,314,678
Australia		5.59	56,265	54.16	602,504
New Zealand		57.28	179,812	—	—
U.S.A.		3.72	26,727	87.87	722,062
Others		676.97	1,522,428	83.04	574,156
GRAND TOTAL:—		5,584.79	10,776,951	3,695.10	26,469,248

**IMPOT DAN EKSPOT IKAN DAN HASIL-HASIL PERIKANAN
SARAWAK (1963 – 1979)**

**Import & Export of Fish & Fish Products in
Sarawak (1963 – 1979)**

(Kuantiti dlm M. Ton – Qty. in M. Tonnes)

Jadual (Table) 7.8

Tahun (Year)	Impot (Import)		Ekspot (Export)	
	Kuantiti – M. Ton (Qty. – Tonnes)	Nilai C.I.F. \$ (Value C.I.F. \$)	Kuantiti – M. Ton (Qty. – M. Tonnes)	Nilai C.I.F. \$ Value C.I.F. \$
1963	3,750.29	5,478,765	416.56	279,379
1964	6,252.87	6,517,799	40.92	73,813
1965	4,617.90	6,179,568	97.24	179,875
1966	4,928.01	6,554,756	32.22	55,517
1967	4,341.77	5,255,127	269.60	613,984
1968	4,753.09	5,615,787	106.14	224,546
1969	4,868.64	5,795,682	112.43	268,075
1970	5,044.03	6,416,785	276.38	609,475
1971	4,166.61	5,338,441	909.85	2,209,041
1972	3,950.98	5,270,873	1,163.67	5,301,553
1973	6,285.60	8,156,581	1,381.07	7,146,986
1974	4,351.49	7,687,164	1,542.56	6,552,236
1975	4,912.73	9,553,139	1,292.25	5,770,850
1976	5,033.06	10,483,013	2,228.65	14,512,073
1977	5,182.73	11,749,997	3,155.22	21,904,917
1978*	2,021.68	4,648,338	1,819.11	9,259,389
1979	5,584.79	10,776,951	3,695.10	26,469,248

* Angka-angka anggaran
(Preliminary figures)

Perangkaan impot untuk tahun 1963 – 1977 telah dipindahkan
(All impot data for 1963 – 1977 are revised figures)