

Perikanan Airtawar
SEMANANJUNG MALAYSIA

Freshwater Fisheries
Peninsular Malaysia

SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
BILANGAN KOLAM IKAN DAN PENTERNAK, 1979
(Number of Fish Ponds and Number of Farmers, 1979)

Jadual (Table) 5.1

Negeri (State)	Kolam-kolam baru 1979 (New ponds, 1979)		Kolam-kolam yg. di- usaha hingga 31-12-79 (Fish ponds in opera- tion 31-12-79)		Bilangan penternak hingga 31.12.79 (Number of farmers as at 31-12-79)				Jumlah (Total)
	Bilangan (Number)	Ekar (Acreage)	Bilangan (Number)	Ekar (Acreage)	Melayu (Malays)	Cina (Chinese)	India (Indians)	Laon-lain (Others)	
Perlis	14	8.32	55	26.43	33	3	—	8	44
Kedah	43	41.09	388	292.34	211	23	—	21	255
Pulau Pinang	19	9.82	149	50.90	29	33	5	21	88
Perak	385	156.66	4,496	8,236.27	1,662	1,305	70	53	3,090
Selangor	37	46.35	975	1,015.70	227	219	12	84	542
Negeri Sembilan	177	87.87	26.35	987.22	1,528	310	12	16	1,866
Melaka	73	35.32	490	185.45	234	86	3	5	328
Johor	76	44.59	1,485	598.75	419	317	1	18	755
Pahang	100	49.34	1,426	875.17	989	132	9	27	1,157
Trengganu	101	42.36	367	151.22	286	7	—	—	293
Kelantan	161	60.22	459	159.08	332	7	1	—	340
JUMLAH (Total)	1,186	581.94	12,925	12,578.53	5,950	2,442	113	253	8,758

SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)

PENJUALAN IKAN AIR TAWAR DI PASAR-PASAR UTAMA MENGIKUT NEGERI DAN JENIS IKAN – 1979
(SALES OF FRESHWATER FISH AT MAJOR MARKETS BY STATE AND TYPE OF FISH – 1979)

Jadual (Table) 5.2

JENIS IKAN (TYPE OF FISH)		Perlis	Kedah	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Trengganu	Kelantan	Jumlah Picul (Total Piculs)
Nama Tempatan (Local Name)	Nama Sains (Scientific Name)											
Baung	Mystus nemurus	—	—	209.40	10.00	15.80	—	—	12.87	—	0.50	248.57
Balidah	Notopetrus chil tala	—	—	89.50	—	—	—	—	3.36	—	0.97	93.83
Bujuk	Chana sp.	—	—	4.70	—	—	—	—	—	—	—	4.70
Gerahak	Belodontichthys dinema	—	—	—	—	—	—	—	0.20	—	—	0.20
Haruan	Chana striatus	—	—	1,481.20	99.03	51.48	2.50	—	23.42	3.40	2.46	1,663.49
Jelawat	Leptobarbus hoeveni	—	—	—	—	—	—	—	8.25	—	0.12	8.37
Jenahak	Lutianidae	—	—	—	—	—	—	—	0.20	—	—	0.20
Jenkua	Morulus	—	—	—	0.50	15.00	—	—	11.02	—	—	26.52
Kalui	Osphronemus goramy	—	—	6.20	0.30	14.30	—	—	0.04	—	—	20.84
Kap Rumpit	Ctenopharyngodon idollus	—	0.75	1,319.60	1,794.65	274.29	141.50	—	62.90	19.54	5.67	3,618.90
Kalah	Tor Tambroides	—	—	—	—	—	—	—	8.35	0.30	1.30	9.95
Keli	Clarias batrachus	—	—	1,596.55	239.61	123.81	—	—	79.61	4.45	1.50	2,045.53
Ketutu	Oxyeleotris marmoratus	—	—	473.00	—	14.30	—	—	—	—	—	487.30
Kepala Besar	Aristichthys nobilis	—	0.78	1,342.55	1,366.50	793.88	88.00	—	46.92	24.42	6.87	3,669.92
Kerai Kuning	Puntius daruphani	—	—	—	—	—	—	—	2.89	—	—	2.89
Kerai Putih	—	—	—	—	—	—	—	—	10.48	—	—	10.48
Kenerak	—	—	—	—	—	—	—	—	0.16	—	—	0.16
Kelisa	—	—	—	0.05	—	—	—	—	—	—	—	0.05
Lampam Jawa	Puntius gonionotus	—	0.80	1,022.35	455.65	94.35	153.50	—	16.52	20.89	7.52	1,771.58
Lampam Sungai	Puntius schwarefeldii	—	—	226.10	0.30	20.40	—	—	6.35	6.75	2.99	262.89
Lawang	Pangasius micronemus	—	—	—	—	—	—	—	8.39	—	—	8.39
Lomah	Thynnichthys thynnoides	—	—	0.90	—	—	—	—	0.53	—	—	1.43
Lee Koh	Cyprinus carpio	—	0.94	588.40	12.80	48.70	64.85	—	6.54	9.49	8.49	740.21
Lambat	Clarias nieuhofii C.V.	—	—	3.50	—	—	—	—	—	—	—	3.50
Lambak	—	—	—	—	—	—	—	—	0.37	—	—	0.37
Puyu	Anabas testudineus	—	—	3.20	1.00	—	—	—	—	—	0.30	4.50
Patin	Pangasius Pangasius	—	—	—	0.08	—	—	—	40.46	—	—	40.54
Putih/Seluang	Puntius binotatus	—	—	—	409.80	—	—	—	—	—	—	409.80
Pucuk Pisang	—	—	—	189.00	—	—	—	—	—	—	—	189.00
Sebarau	Hampala macrolepidota V. Hasselt	—	—	45.80	—	—	—	—	0.42	3.80	0.65	50.67
Sepat Siam	Trichogaster pectoralis	—	—	571.00	250.24	46.60	—	—	1.57	—	—	869.41
Sepat biasa/Padi	Trichogaster trichopeterus	—	—	170.50	—	1.20	—	—	—	—	—	171.70
Tapah	Wallogo Attu (Bl. Scha)	—	—	21.80	0.35	—	—	—	7.32	—	—	29.47
Temakang	Helastoma temmincki	—	—	5.40	—	—	—	—	—	2.00	—	7.40
Temoleh	Probarbus julieni Sauvage	—	—	1.80	—	—	—	—	0.94	—	—	2.74
Tenggelen	Puntius bulu	—	—	—	—	—	—	—	8.48	—	1.33	9.81
Terubol	Osteo chilus hasselti	—	—	400.00	0.90	—	—	—	0.43	3.00	—	404.33
Tilapia	Tilapia mossambica	—	—	1,493.50	—	4.50	—	—	13.81	—	—	1,511.81
Toman	Chana micropeltas C.V.	—	—	4.70	—	—	—	—	0.09	—	0.15	4.94
Tengas	Acrossocheilus hexagonolepis	—	—	—	—	—	—	—	—	—	0.32	0.32
Tongsan	—	—	—	—	—	—	—	—	—	—	0.50	0.50
Udang Galah	Macro brachium rosenbergi	—	—	453.00	236.30	—	—	—	6.15	3.00	1.86	700.31
Urbagai	Miscellaneous	—	—	501.90	0.30	—	5.00	658.40	42.91	25.05	7.78	1,241.34
JUMLAH (Total)		—	3.27	12,225.60	4,878.31	151,861	455.35	658.40	431.95	126.09	51.28	20,348.86
		—	0.19	739.60	295.12	91.87	27.55	39.83	26.13	7.63	3.10	1,231.02

SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
PENJUALAN IKAN AIRTAWAR DI PASAR-PASAR UTAMA MENGIKUT BULAN DAN JENIS IKAN 1979
(SALES OF FRESHWATER FISH AT MAJOR MARKETS BY MONTH AND TYPE OF FISH - 1979)

Jadual (Table) 5.3

JENIS IKAN (TYPE FISH)		Jan.	Feb.	Mac.	Apr.	Mei.	Jun.	Jul.	Ogos.	Sept.	Oct.	Nov.	Dis.	Jumlah Pikul (Total Piculs)
Nama Tempatan (Local Name)	Nama Sains (Scientific Name)													
Baung	Mystus nemurus	26.80	1.99	9.97	11.53	4.47	23.62	34.89	24.68	31.92	28.16	27.07	23.47	248.57
Belidah	Notopetrus chittala	12.10	0.29	12.27	12.34	12.36	0.51	10.73	9.28	2.27	1.15	11.18	9.35	93.83
Bujuk	Chana sp.	—	—	1.00	—	—	0.30	—	0.60	0.90	0.90	1.00	—	4.70
Gerahak	Belodontichthys dinema	—	—	—	—	—	—	0.13	—	—	0.07	—	—	0.20
Haruan	Chana striatus	137.40	12.77	149.74	155.83	39.16	147.45	152.85	164.07	156.54	237.60	158.01	152.07	1,663.49
Jelawat	Leptobarbus hoeveni	4.20	0.59	0.31	0.16	0.27	0.44	0.34	1.04	0.32	0.20	0.37	0.13	8.37
Jenahak	Lutianidae	—	—	—	—	0.15	—	0.05	—	—	—	—	—	0.20
Jenkua	Morulus	—	26.47	—	—	—	—	—	—	—	0.05	—	—	26.52
Kalui	Osphronemus goramy	—	—	1.00	—	—	1.00	1.84	15.80	0.90	—	—	0.30	20.84
Kap Rumpit	Ctenopharyngodon idollus	473.70	195.60	163.52	142.50	212.20	159.60	179.05	224.04	211.84	1,291.90	188.25	176.70	3,618.90
Kelah	Tor tambroides	3.70	0.23	0.84	0.37	0.35	0.52	1.15	0.82	1.09	0.29	0.29	0.30	9.95
Keli	Clarias batrachus	134.65	—	155.95	142.41	117.87	168.77	189.76	162.42	181.31	411.20	181.81	199.38	2,045.53
Ketutu	Oxyeleotris marmoratus	56.50	0.80	46.30	45.30	12.80	46.10	42.15	47.80	50.00	48.35	49.50	41.70	487.30
Kepala Besar	Aristichthys nobilis	506.70	183.35	198.87	174.80	176.08	205.90	224.27	243.45	211.28	1,114.60	218.17	212.45	3,669.92
Kerai Kuning	Puntius daruphani	—	1.11	—	—	0.79	—	—	—	—	0.61	—	0.38	2.89
Kerai Putih	—	—	0.87	1.53	—	0.12	1.24	1.20	1.19	1.28	0.79	1.34	0.92	10.48
Kenerak	—	—	—	—	—	—	—	—	—	—	0.16	—	—	0.16
Kelisa	—	—	—	—	—	—	—	—	—	—	0.05	—	—	0.05
Lampam Jawa	Puntius gonionotus	113.30	19.60	107.71	105.30	95.20	127.02	138.60	145.26	132.69	535.55	132.20	119.15	1,771.58
Lampam sungai	Puntius schwaefeldii	4.99	1.47	12.97	22.93	25.96	26.06	26.57	28.52	32.58	31.80	28.88	20.16	262.89
Lawang	Pangasius micronemus	7.00	0.43	0.32	0.17	0.13	0.10	—	0.09	0.08	—	—	0.07	8.39
Lomah	Thynnichthys thynnoides	—	—	—	—	—	—	—	0.90	—	—	0.53	—	1.43
Lee Koh	Cyprinus Carpio	69.95	10.70	76.20	74.55	54.30	66.50	70.50	67.47	56.93	61.49	64.72	66.90	740.21
Limbat	Clarias nieuhofi C.V.	—	—	—	—	—	—	1.50	—	—	—	1.00	1.00	3.50
Lambak	—	—	—	—	—	—	—	—	—	—	0.37	—	—	0.37
Puyu	Anabas testineus	—	—	—	—	—	1.00	—	—	1.20	1.00	1.30	—	4.50
Pafin	Pangasius pangasius	2.04	1.28	6.75	4.80	5.79	0.47	5.47	5.05	1.95	0.70	0.91	5.33	40.54
Putih/Seluang	Puntius binotatus	2.00	—	0.50	—	1.10	—	—	6.20	—	400.00	—	—	409.80
Pucuk Pisang	—	—	—	3.00	—	—	—	—	—	—	69.00	56.00	61.00	189.00
Sebarau	Hampala macrolepidota V. Hasselt	—	—	0.20	—	—	6.17	9.00	6.00	3.70	6.00	12.80	6.80	50.67
Sepat Siam	Trichogaster pectoralis	25.30	4.70	16.02	61.50	70.20	98.50	57.00	84.05	75.70	292.60	39.84	44.00	869.41
Sepat biasa/Padi	Trichogaster trichopterus	—	—	23.50	—	—	—	—	—	—	52.50	50.70	45.00	171.70
Tapah	Wallogo attu (B. Scha)	—	—	3.20	—	2.70	2.67	7.00	1.85	3.80	5.90	1.05	1.30	29.47
Tamakang	Helostoma temmincki	1.20	—	0.60	0.60	—	0.60	0.30	0.30	1.80	—	2.00	—	7.40
Temoleh	Probarbus julieni sauvage	—	—	0.09	—	—	0.24	0.24	—	0.04	0.08	1.25	0.80	2.74
Tenggalian	Puntius Bulu	1.10	1.11	0.51	0.70	0.55	0.63	0.70	0.62	1.43	0.42	1.20	0.84	9.81
Teruboi	Osteochilus hasselti	1.50	0.07	11.09	27.00	38.22	36.50	38.80	45.00	46.15	46.00	61.00	53.00	404.33
Tilapia	Tilapia mossambica	142.50	3.00	133.50	144.50	115.00	133.50	119.40	127.30	143.30	142.50	150.31	157.00	1,511.81
Toman	Chana micropeltes C.V.	—	—	1.10	—	—	0.99	0.30	0.30	0.60	—	1.05	0.60	4.94
Tengas	Acrossocheilus hexagonolepis	—	—	—	—	—	—	—	—	—	—	0.32	—	0.32
Tongsan	—	—	—	—	—	—	—	—	—	—	—	0.50	—	0.50
Udang Galah	Macrobrachium rosenbergi	46.60	0.75	61.50	47.50	35.50	46.50	40.50	34.50	41.30	264.00	44.16	37.50	700.31
Pelbagai	Miscellaneous	56.17	7.60	704.07	33.00	46.80	22.50	80.67	102.85	50.11	43.80	57.74	36.03	1,241.34
JUMLAH (Total)		1,829.40	474.78	1,904.13	1,207.79	1,068.07	1,325.40	1,434.96	1,551.45	1,443.01	5,089.79	1,546.45	1,473.63	20,348.86
M. Ton (M. Tonnes)		110.67	28.72	115.19	73.07	64.61	80.18	86.81	93.86	87.30	307.91	93.55	89.15	1,231.02

SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
PENGELUARAN BENIH IKAN OLEH PUSAT-PUSAT PENGELUARAN – 1979
(FISH FRY PRODUCTION BY STATION, 1979)

Jadual (Table) 5.4

PUNCA (SOURCES)	JENIS BENIH IKAN (SPECIES OF FISH FRY)												Jumlah (Total)
	Lampam Jawa	Lee Koh	Sepat Siam	Tilapia	Udang Galah	Kap Cermin Kacukan (Mirror Carp Hybrid)	Kap Cermin (Mirror Carp)	Temakang	Kap Jepun (Japanese Carp)	Kalui	Kap Rumput (Grass Carp)	Kap Kepala Besar (Big Head Carp)	
Pusat Pembaikbiak Ikan (Fish Breeding Station) Jitra, Kedah	314,690	133,425	17,762	13,880	—	—	—	—	—	—	—	—	479,757
Pusat Pembaikbiak Ikan (Fish Breeding Station) Enggor, Perak	627,236	40,144	27,152	—	—	—	200	—	—	—	—	—	694,732
Pusat Pembaikbiak Ikan (Fish Breeding Station) Tapah, Perak	750,262	12,807	10,045	1,000	—	—	—	5,090	—	2,090	—	10,550	791,844
Pusat Pembaikbiak Ikan (Fish Breeding Station) Macang, Kelantan	91,356	129,448	3,010	—	—	—	—	—	—	—	16,805	16,962	257,581
Pusat Percubaan Menternak Ikan (Fish Culture Experimental Station) Cameron Highland	7,600	20,433	—	—	—	5,300	12,080	—	305	—	—	—	45,718
Pusat Pembaikbiak Ikan (Fish Breeding Station) Bukit Tinggi	1,147,851	248,968	—	—	—	—	—	—	—	—	—	—	1,396,819
Rancangan Kemajuan Perikanan Darat (Inland Fisheries Extension Scheme)	—	—	—	—	—	—	—	—	—	—	30,282	20,818	51,100
Institute Penyelidikan Pembangunan Pertanian Malaysia (MARDI) *	3,000	—	—	—	—	—	—	—	—	—	—	—	3,000
Subsidi (Subsidies)	—	—	—	—	—	—	—	—	—	—	38,746	18,215	56,961
JUMLAH (Total)	2,941,995	585,225	57,969	14,880	—	5,300	12,280	5,090	305	2,090	85,833	66,545	3,777,512

* MARDI – Malayan Agricultural Research and Development Institute

SEMANANJUNG MALAYSIA (PENINSULAR MALAYSIA)

PEMBAHAGIAN BENIH-BENIH IKAN AIRTAWAR, 1979

(DISTRIBUTION OF FRESHWATER FISH FRY, 1979)

Jadual (Table) 5.5

Negeri (State)	Kepada Penternak (To Farmers)											
	Lampam Jawa	Lee Koh (Common Carp)	Sepat Siam	Kap Rumput (Grass Carp)	Kap Kepala Besar (Big Head Carp)	Kalui	Tilapia	Kap Cermin (Mirror Carp)	Udang Galah	Tamakang	Kap Jepun (Japanese Carp)	Jumlah (Total)
Perlis	17,904	8,397	2,540	3,210	2,240	—	200	—	—	—	—	34,491
Kedah	96,246	43,568	12,672	8,463	6,787	—	1,300	—	—	—	—	169,036
P. Pinang	14,770	9,660	—	7,010	4,910	—	740	—	—	—	—	37,090
Perak	251,878	32,111	27,027	39,240	16,291	1,050	1,000	1,500	—	90	—	370,187
Selangor	136,535	29,273	—	1,740	3,060	—	—	—	—	—	—	170,608
Negeri Sembilan	310,561	113,921	—	9,065	5,545	—	—	—	—	—	—	439,092
Melaka	46,110	23,060	—	—	—	—	—	—	—	—	—	69,170
Johore	35,725	8,510	—	—	—	—	—	—	—	—	250	44,485
Pahang	127,825	40,112	—	300	200	—	—	2,030	—	—	—	170,467
Trengganu	77,525	57,270	990	—	—	—	—	—	—	—	—	135,785
Kelantan	89,856	117,213	2,000	16,805	16,702	—	—	—	—	—	—	242,576
Wilayah (Federal Territory)	12,250	3,775	—	—	—	—	—	—	—	—	—	16,025
JUMLAH (Total)	1,217,185	486,870	45,229	85,833	55,735	1,050	3,240	3,530	—	90	250	1,899,012

Negeri (State)	Pelepasan kedalam Perairan Umum (Stocking in Open and Impounded Waters)								Kegunaan Pelbagai (Research and Miscellaneous Purpose)										Jumlah Besar (Grand Total)	
	Lampam Jawa	Lee Koh (Common Carp)	Sepat Siam	Kap Cermin (Mirror Carp)	Temakang	Kalui	Kap Cermin Kacukan (Mirror Carp Hybrid)	Jumlah (Total)	Lampam Jawa	Kee Koh	Sepat Siam	Kap Cermin (Mirror Carp)	Temakang	Kap Cermin Kacukan (Mirror Carp Hybrid)	Kalui	Tilapia	Kap Kepala Besar	Kap Jepun		Jumlah (Total)
Perlis	-	-	-	-	-	-	-	-	10,100	100	100	-	-	-	-	10,100	-	-	20,400	54,891
Kedah	59,000	-	-	-	-	-	-	59,000	570	370	450	-	-	-	-	570	-	-	1,960	229,996
P. Pinang	-	-	-	-	-	-	-	-	6,600	6,030	-	100	-	-	-	970	-	-	13,700	50,790
Perak	1,107,325	18,500	15,000	3,000	5,000	1,000	5,100	1,154,925	1,075	11,380	5,720	5,550	-	300	40	-	-	55	24,120	1,549,232
Selangor	34,000	1,000	2,000	-	-	-	-	37,000	18,300	3,425	-	-	-	-	-	-	-	-	21,725	229,333
N. Sembilan	105,000	100	-	-	-	-	-	105,100	-	-	-	-	-	-	-	-	-	-	-	544,192
Melaka	13,500	-	-	-	-	-	-	13,500	-	-	-	-	-	-	-	-	-	-	-	82,670
Johor	10,000	-	-	-	-	-	-	10,000	40,000	-	-	-	-	-	-	-	-	-	40,000	94,485
Pahang	84,000	-	-	-	-	-	-	84,000	250	100	-	-	-	-	-	-	-	-	350	254,817
Trengganu	83,590	1,750	-	-	-	-	-	85,340	-	-	-	-	-	-	-	-	-	-	-	221,125
Kelantan	1,500	500	-	-	-	-	-	2,000	146,000	55,100	20	-	-	-	-	-	260	-	201,380	445,956
Wilayah	4,000	-	-	-	-	-	-	4,000	-	-	-	-	-	-	-	-	-	-	-	20,025
JUMLAH (Total)	1,501,915	21,850	17,000	3,000	5,000	1,000	5,100	1,554,865	222,895	76,505	6,290	5,650	-	300	40	11,640	260	55	323,635	3,777,512

SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
HARGA BORONG IKAN AIRTAWAR DIPASAR-PASAR UTAMA MENGIKUT BULAN – 1979
(Wholesale Prices of Freshwater Fishes at Major Markets by Month – 1979)
(MS/Kati)

Jadual (Table) 5.6

JENIS IKAN (TYPE OF FISH)		Jan.	Feb.	Mar.	Apr.	Mei	Jun.	Jul.	Ogos.	Sept.	Okt.	Nov.	Dis.	Purata (Average)
Nama Tempatan (Local Name)	Nama Sains (Scientific Name)													
Baung	Mystus nemurus	1.56	—	1.70	1.70	1.50	2.05	1.33	1.21	1.50	1.47	1.38	1.45	1.53
Belidah	Notopetrus chiltala	0.80	—	0.60	0.60	0.60	—	0.80	0.50	0.90	1.20	0.85	0.60	0.75
Haruan	Chana striatus	1.47	1.80	1.38	1.39	1.38	1.38	1.34	1.41	1.43	1.20	1.39	1.48	1.42
Kalui	Osphronemus goramy	—	—	0.90	—	—	0.80	0.80	0.80	0.80	0.90	0.80	1.15	0.87
Kap Rumpit	Ctenopharyngodon idollus	1.39	1.48	1.37	1.41	1.48	1.52	1.40	1.42	1.48	1.32	1.40	1.20	1.41
Kelisa	—	—	—	—	—	—	—	—	—	—	—	20.00	8.00	14.00
Keli	Clarias batrachus	1.40	1.20	1.08	1.09	1.15	1.32	1.15	1.26	1.15	1.21	1.42	1.37	1.23
Ketutu	Oxyeleotris marmoratus	8.18	8.50	8.06	8.00	8.25	8.00	8.00	8.00	8.25	8.00	8.00	8.25	8.12
Kepala Besar	Aristichthys nobilis	1.17	1.36	1.28	1.30	1.20	1.34	1.00	1.02	1.10	1.05	1.11	1.04	1.16
Jenkua	Morulus	0.97	—	—	—	—	—	—	—	—	—	—	—	0.97
Lampam Jawa	Puntius gonionotus	1.33	1.65	1.32	1.42	1.23	1.37	1.31	1.48	1.30	1.20	1.45	1.40	1.37
Lampam Sungei	Puntius schwarefeldii	1.34	—	0.95	0.80	1.35	1.37	0.78	0.77	0.75	0.85	0.90	1.13	1.00
Lawang	Pangasius micronemus	0.93	—	—	—	—	—	—	—	—	—	—	—	0.93
Lee Koh	Cyprinus carpio	1.40	1.40	1.28	1.30	1.31	1.38	1.35	1.20	1.18	1.18	1.29	1.31	1.30
Limbai	Clarias nieuhofi C.V.	—	—	—	—	—	—	0.90	—	—	0.90	0.80	0.80	0.85
Pucuk Pisang	—	—	—	0.80	—	—	—	—	—	—	0.70	0.70	0.70	0.73
Putih/Seluang	Puntius binotatus	0.70	—	—	—	—	—	—	—	—	—	—	—	0.70
Puyu	Anabas testudineus	—	—	—	—	—	0.60	—	—	0.80	1.00	—	0.70	0.78
Sebarau	Hampala macrolepidota V. Hasselt	—	—	—	—	—	1.00	1.00	0.80	0.80	0.70	0.70	1.20	0.89
Sepat Siam	Trichogaster pectoralis	0.70	0.80	0.87	0.87	—	—	0.72	0.76	0.90	0.69	0.84	0.81	0.80
Tapah	Wallogo attu (Bl. Scha)	—	—	1.57	—	1.40	1.65	1.70	1.80	1.90	2.08	2.15	2.15	1.82
Temakang	Helostoma temminckii	—	—	1.04	1.10	—	1.20	1.20	1.20	1.05	1.40	1.20	1.20	1.18
Temoleh	Probarbus julieni Sauvage	—	—	—	—	—	—	—	—	—	—	—	1.80	1.80
Tenggalan	Puntius bulu	1.10	—	—	—	—	—	—	—	—	—	—	—	1.10
Terubol	Osteochilus hasselti	0.51	—	1.00	0.72	0.60	0.70	0.60	0.60	0.60	0.65	0.60	0.63	0.66
Tilapia	Tilapia mossambica	—	—	0.50	0.50	0.50	0.50	0.72	0.47	0.50	0.52	0.54	0.53	0.53
Toman	Chana micropeltes C.V.	—	—	1.35	—	—	1.80	1.50	1.50	1.50	1.50	1.05	1.10	1.41
Udang Galah	Macrobrachium rosenbergi	7.75	—	7.75	7.75	7.00	7.70	7.67	7.83	7.80	8.25	9.63	8.33	7.95
Pelbagai	Miscellaneous	0.45	—	0.95	1.00	—	0.40	—	0.40	0.40	0.40	0.45	0.40	0.54
Bujuk	Chana sp.	—	—	0.75	—	—	0.80	—	0.80	0.80	0.70	0.70	0.70	0.75

SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
HARGA RUNCIT IKAN AIRTAWAR DIPASAR-PASAR UTAMA MENGIKUT BULAN – 1979
(Retail Prices of Freshwater Fishes at Major Markets by Month – 1979)
(M\$/Kati)

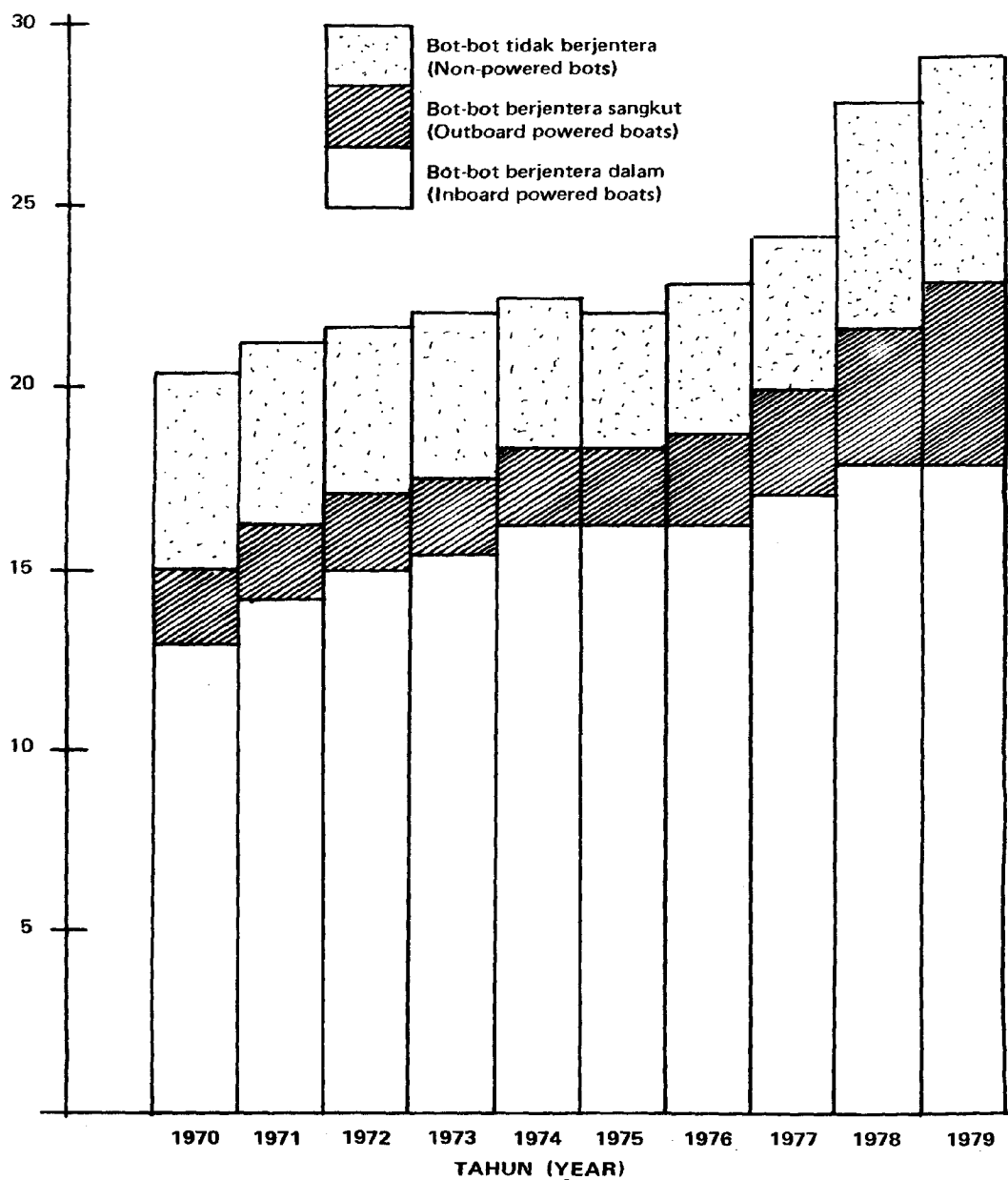
Jadual (Table) 5.7

JENIS IKAN (TYPE OF FISH)		Jan.	Feb.	Mac.	Apr.	Mei	Jun.	Jul.	Ogos.	Sept.	Okt.	Nov.	Dis.	Pulata (Average)
Nama Tempatan (Local Name)	Nama Sains (Scientific Name)													
Buang	<i>Myxus namurus</i>	2.81	3.25	1.98	2.49	2.10	2.42	2.68	2.48	2.58	2.17	1.92	2.45	2.44
Belidah	<i>Notopetrus chiltala</i>	1.75	2.10	1.00	0.85	1.38	3.80	1.83	1.38	1.83	2.00	1.20	1.55	1.72
Bujuk	<i>Chana Sp.</i>	—	—	0.85	—	—	1.00	—	0.85	0.85	0.80	0.80	0.80	0.85
Haruan	<i>Chana striatus</i>	1.83	2.08	1.79	1.73	1.73	1.62	1.83	1.86	1.84	1.68	1.80	1.78	1.80
Jelawat	<i>Leptobarbus hoeveni</i>	26.00	27.50	36.50	—	37.50	35.00	32.50	31.00	32.50	28.00	—	25.00	31.15
Kalui	<i>Osphronemus goramy</i>	—	—	1.00	—	—	1.00	1.60	1.00	1.00	1.00	1.00	1.00	1.08
Kap Rumpit	<i>Ctenopharyngodon idollus</i>	2.16	2.03	1.94	1.73	1.86	1.99	1.85	2.04	1.93	1.97	1.86	1.67	1.92
Kelisa	—	—	—	—	—	—	—	—	—	—	—	30.00	15.00	22.50
Keli	<i>Clarias batrachus</i>	1.67	1.85	1.68	1.57	1.61	1.60	—	1.65	1.57	1.06	1.72	1.72	1.61
Ketutu	<i>Oxyeleotris marmoratus</i>	9.87	9.50	9.50	9.50	9.75	9.32	9.25	9.31	9.63	9.32	9.38	9.50	9.49
Kepala Besar	<i>Aristichthys nobilis</i>	1.95	1.65	2.06	1.66	1.80	1.70	1.80	1.82	1.83	1.82	1.79	1.74	1.80
Kelah	<i>Tor tambroides</i>	6.00	5.50	8.00	—	7.50	7.50	7.25	7.00	7.00	5.00	—	5.00	6.58
Kerai Putih	—	—	4.30	—	—	8.00	—	—	—	—	3.50	—	4.25	5.01
Kerai Kuning	<i>Puntius daruphani</i>	—	5.00	—	4.00	4.20	—	4.75	5.00	5.00	3.50	—	3.75	4.40
Lampam Jawa	<i>Puntius gonionotus</i>	2.09	2.00	1.77	1.69	1.75	1.72	1.79	1.25	1.77	1.90	1.75	1.78	1.77
Lampam Sungai	<i>Puntius schwerefeldii</i>	2.21	2.50	1.10	1.55	1.98	1.95	—	2.07	2.22	1.98	1.63	1.88	1.92
Lawang	<i>Pangasius micronemus</i>	4.50	4.50	4.50	—	4.00	5.00	—	4.00	4.00	—	—	4.00	4.31
Lee Koh	<i>Cyprinus carpio</i>	1.61	2.10	1.66	1.64	1.65	1.55	1.76	1.85	1.76	1.83	1.77	1.80	1.75
Limbati	<i>Clarias nieuhoffi</i> C.V.	—	—	—	—	—	—	1.00	—	—	1.00	1.00	1.00	1.00
Pucuk Pisang	—	—	—	0.90	—	—	—	—	—	—	0.85	0.85	0.80	0.85
Putih/Seluang	<i>Puntius binotatus</i>	1.50	—	1.50	1.50	1.50	1.20	1.79	1.80	1.40	1.50	—	—	1.52
Puyu	<i>Anabas testudineus</i>	—	—	0.80	—	—	0.80	—	—	1.60	1.60	0.90	—	1.14
Patin	<i>Pangasius pangasius</i>	6.00	5.70	4.85	—	6.50	7.20	5.17	3.65	7.25	8.00	2.80	6.67	5.80
Sebarau	<i>Hampala macrolepidota</i> V. Hasselt	—	—	2.00	—	—	2.35	1.10	1.00	1.50	0.80	0.80	0.80	1.29
Sepat Siam	<i>Trichogaster pectoralis</i>	1.04	1.70	1.54	1.06	1.10	1.05	1.24	1.53	1.18	1.09	1.10	1.10	1.23
Sepat Biasa	<i>Trichogaster trichopterus</i>	—	—	1.29	—	—	—	—	—	—	—	—	1.10	1.20
Tapah	<i>Wallogo attu</i> (Bl. Scha)	—	—	1.90	—	2.13	2.35	2.15	2.30	2.88	2.92	2.25	2.50	2.38
Temakang	<i>Helostoma temminckii</i>	1.00	—	1.15	1.20	—	1.50	1.50	1.40	1.50	1.50	1.40	1.40	1.36
Temoleh	<i>Probarbus julieni</i> Sauvage	—	—	2.35	—	—	3.60	2.30	—	—	2.00	2.60	2.60	2.58
Tenggalan	<i>Puntius bulu</i>	4.73	4.70	6.00	—	5.25	6.50	6.43	2.60	6.46	5.70	6.43	6.27	5.55
Terubol	<i>Osteochilus hasselti</i>	1.20	1.20	1.15	0.88	1.38	0.90	1.19	0.76	0.80	0.75	—	0.80	1.00
Tilapia	<i>Tilapia mossambica</i>	0.97	1.20	1.11	0.74	0.75	0.75	1.33	1.11	1.40	1.18	—	0.74	1.03
Toman	<i>Chana macropeltes</i> C.V.	—	—	1.75	—	—	2.37	1.70	1.70	1.70	1.70	1.20	1.25	1.67
Udang Galah	<i>Macrobrachium rosenbergi</i>	8.50	8.00	9.67	9.58	8.40	8.06	9.67	9.75	9.65	8.09	10.80	10.75	9.24
Pelbagai	Miscellaneous	1.93	—	1.82	1.20	—	0.60	1.52	0.60	0.60	0.60	0.70	0.60	1.02

**BILANGAN BOT-BOT BERJENTERA DALAM, BERJENTERA SANGKUT
DAN TIDAK BERJENTERA YANG DILESENKAN BAGI JANGKA
MASA 1970 – 1979**

(Number of Inboard Powered, Outboard Powered and
Non-Powered Fishing Boats Licensed in the Period
1970 – 1979)

Bil. Bot '000
(No. of Boats '000)

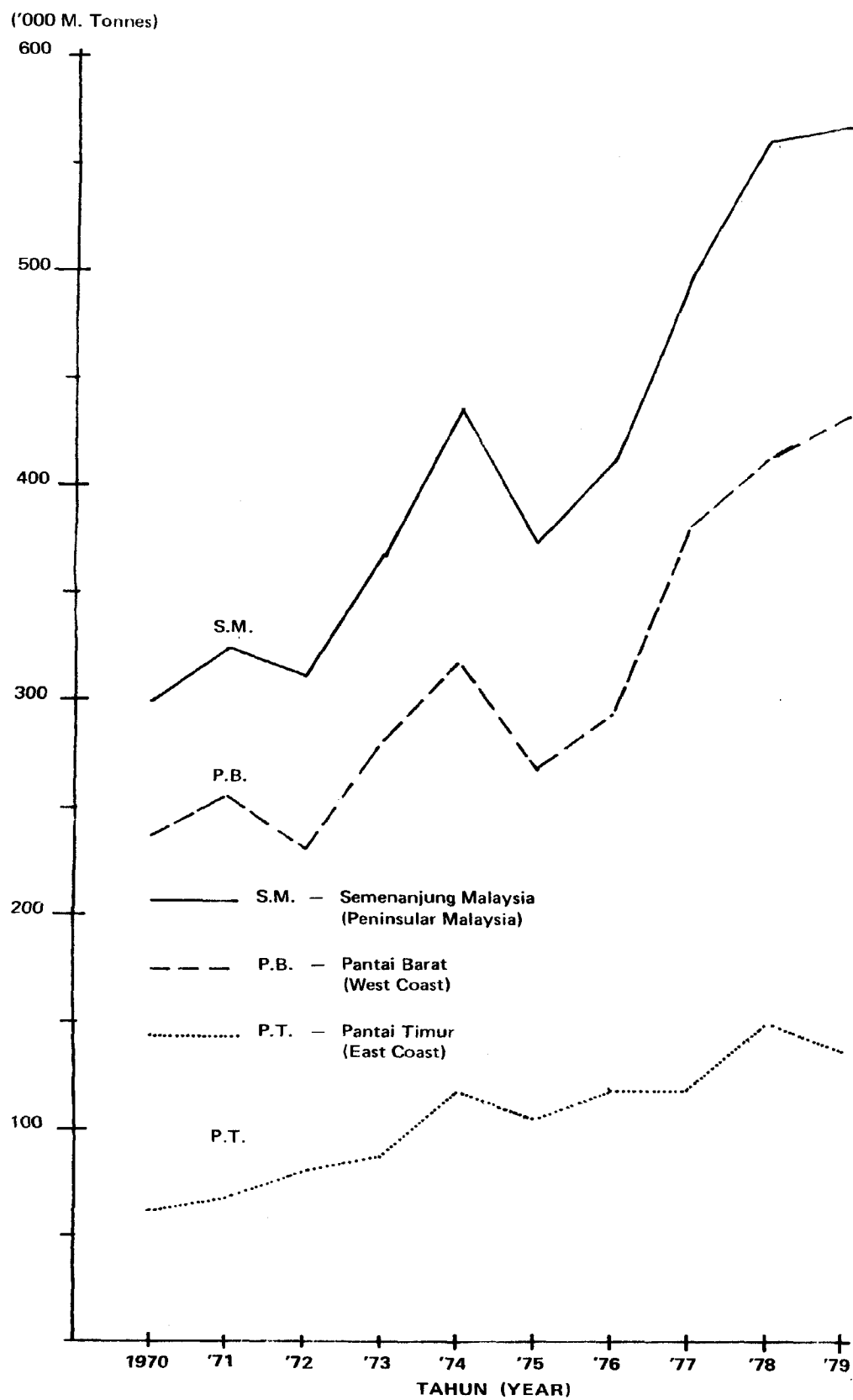


SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)

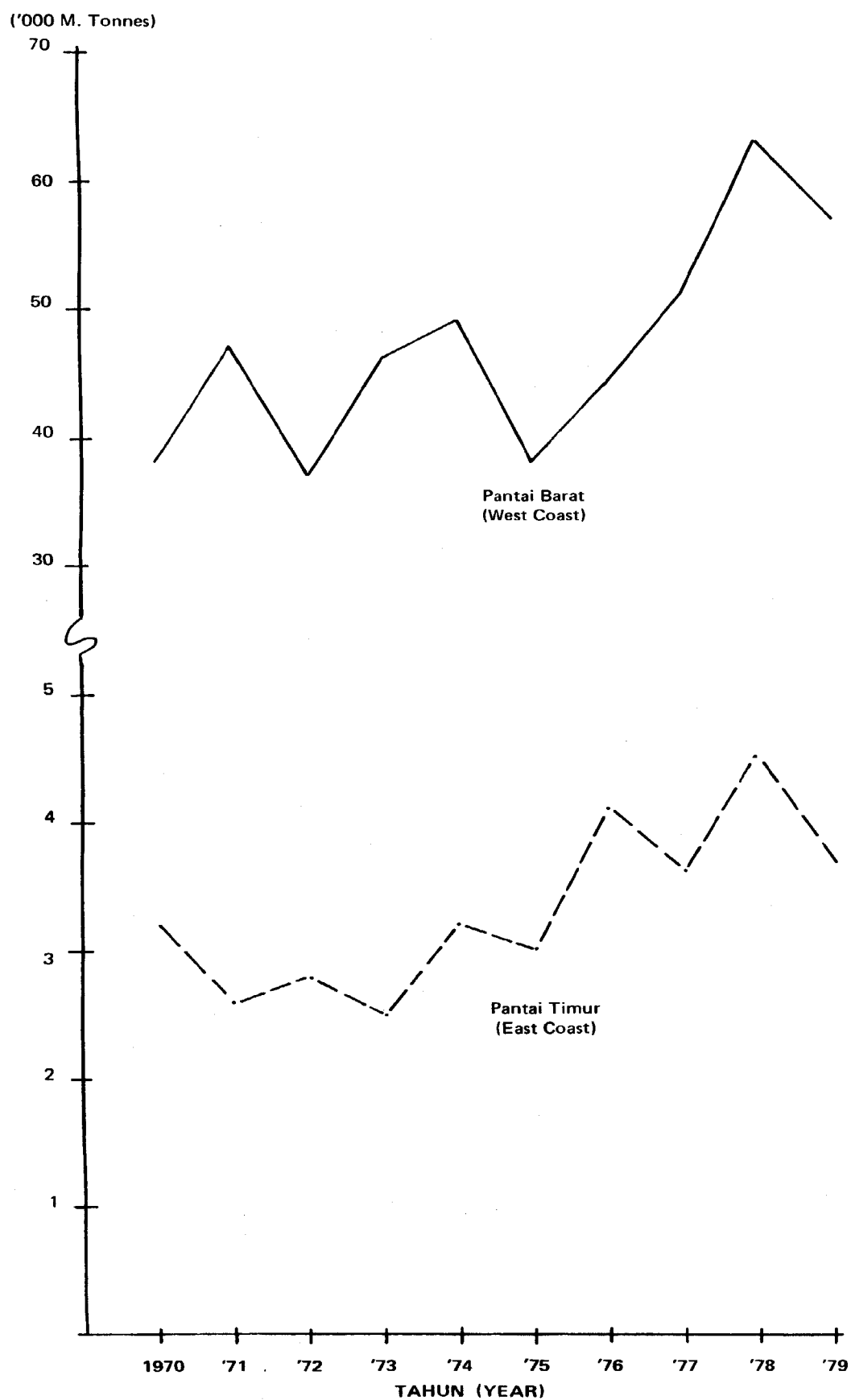
ALIRAN PENDARATAN IKAN LAUT 1970 – 1979

(Trend of Marine Fish Landings, 1970 – 1979)

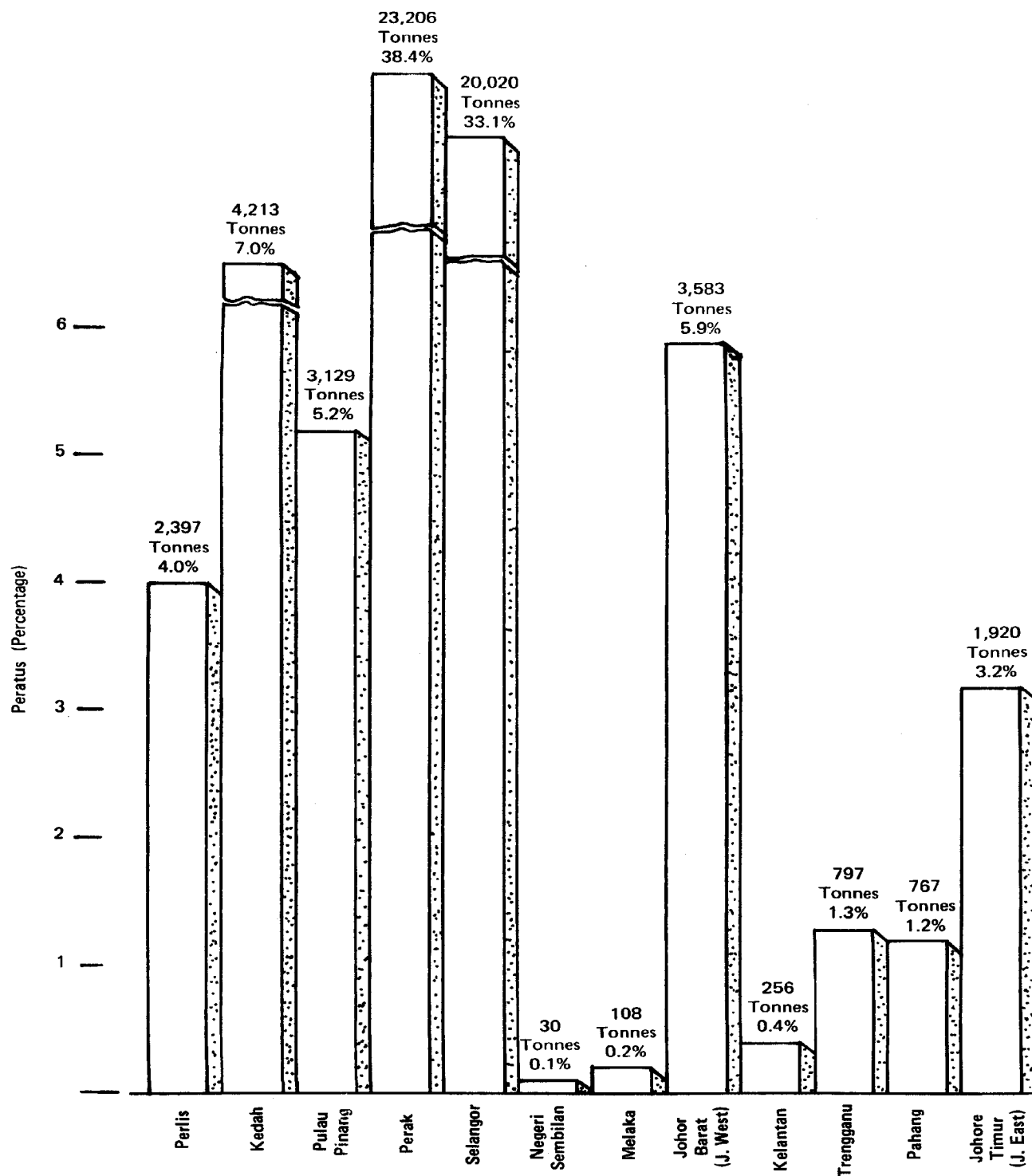
Peta (Chart) B



SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
ALIRAN PENDARATAN UDANG, 1970 – 1979
(Trend of Prawn Landings, 1970 – 1979)

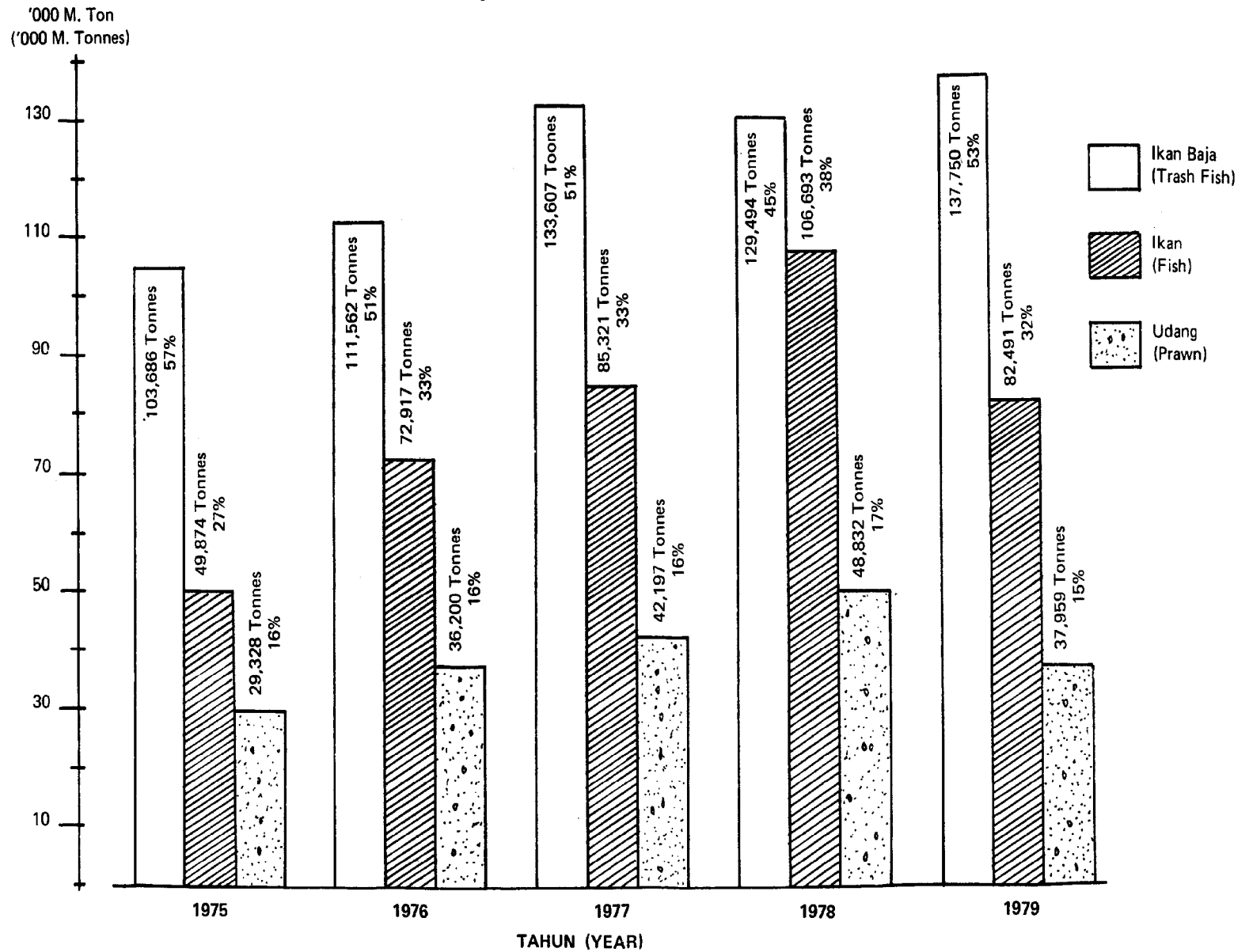


SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
PENDARATAN UDANG, 1979
(Prawn Landings in 1979)

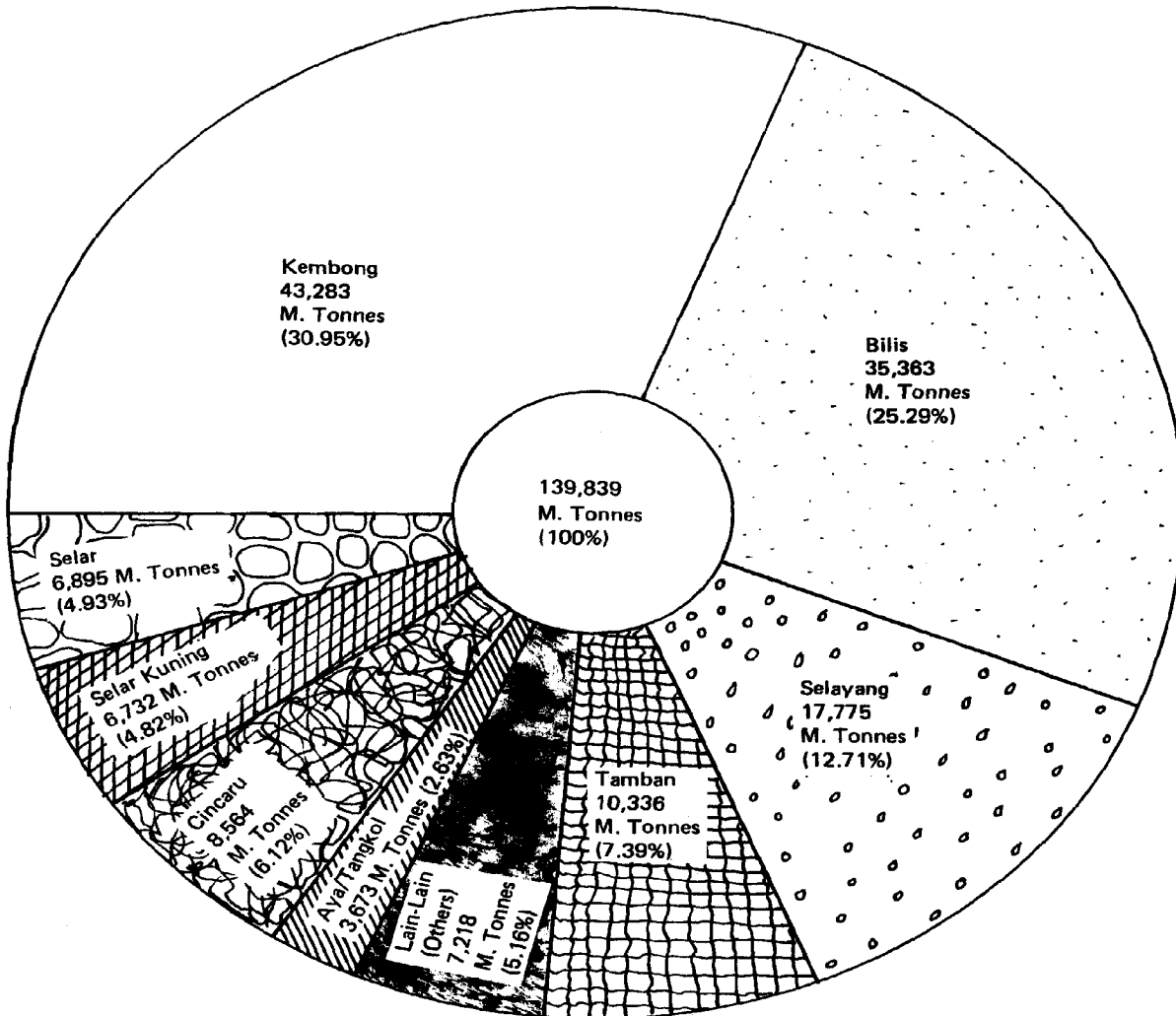


PENDARATAN PUKAT TUNDA DISEMENANJUNG MALAYSIA, 1975 – 1979
(Trawl Landings in Peninsular Malaysia, 1975 – 1979)

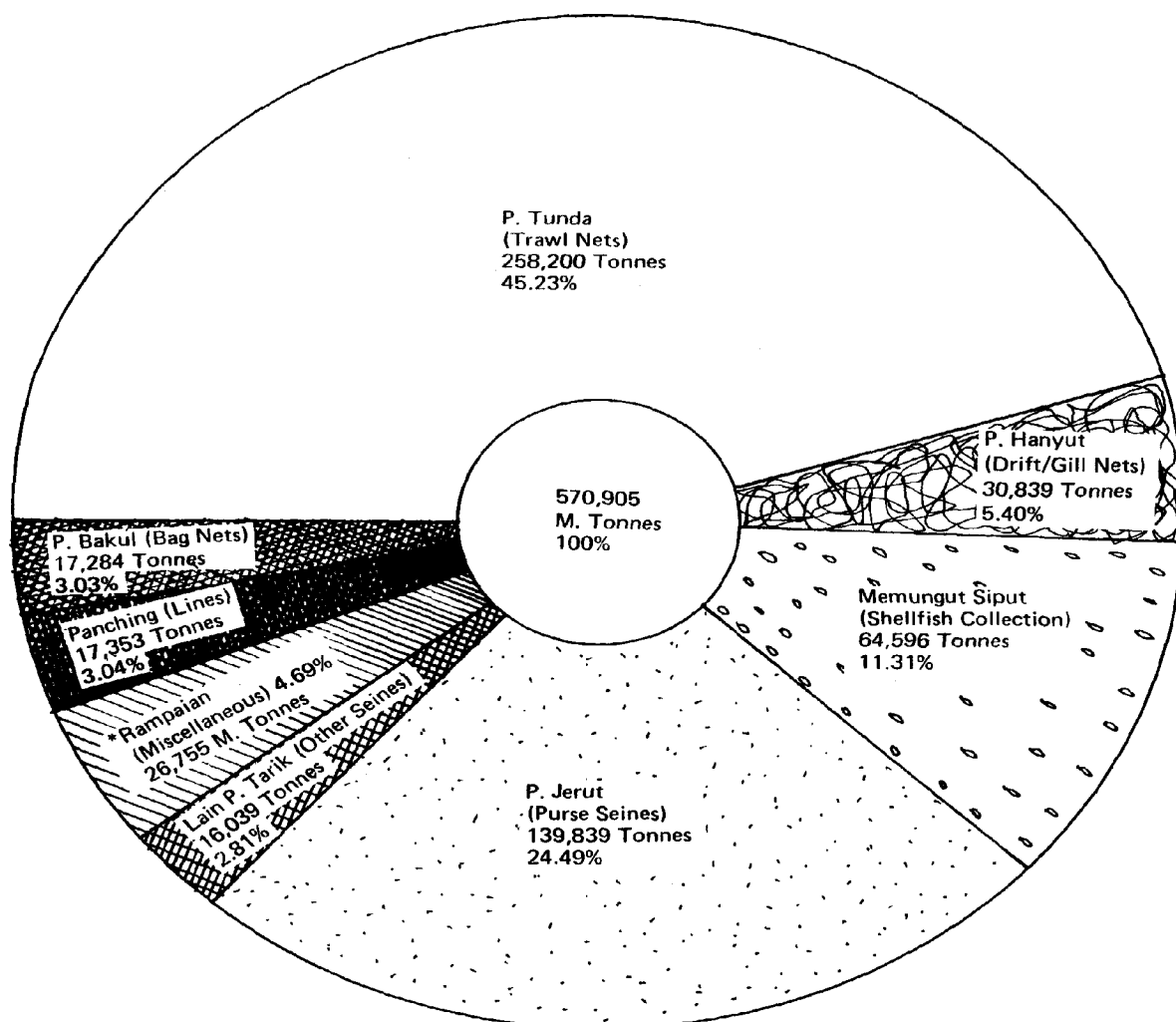
Peta (Chart) E



SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
PENDARATAN PUKAT JERUT MENGIKUT JENIS IKAN – 1979
 (Purse Seine Landings by Type of Fish – 1979)



SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
TANGKAPAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS – 1979
(Landings of Marine Fish by Gear Group – 1979)

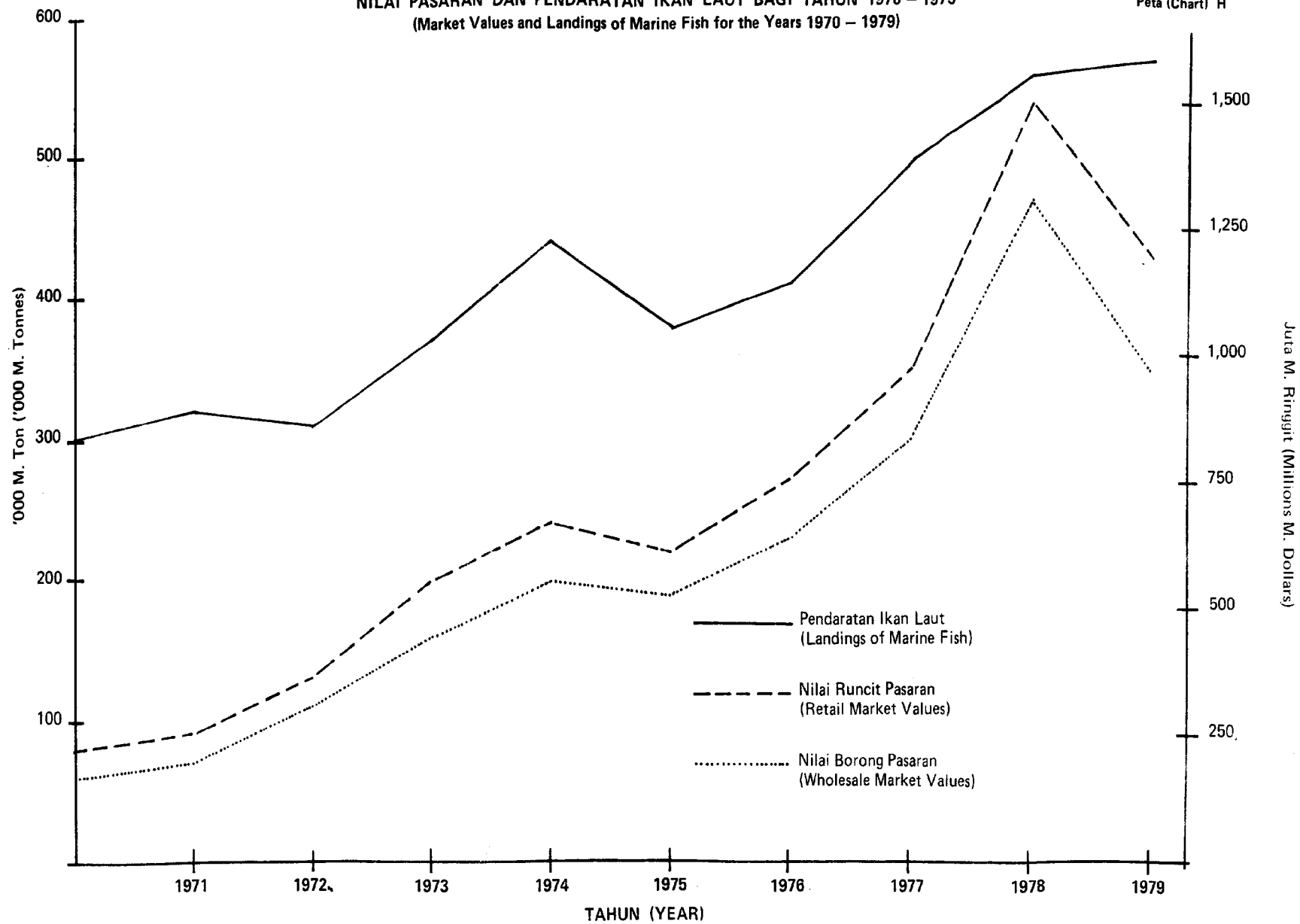


* Rampaian Termasuk P. Tangguk, Belat-Belat, Bubu, P. Rentang, P. Surung, dll.

(Miscellaneous Including Lift Nets, Stationary and Portable Traps, Barrier Nets, Push Nets and Others).

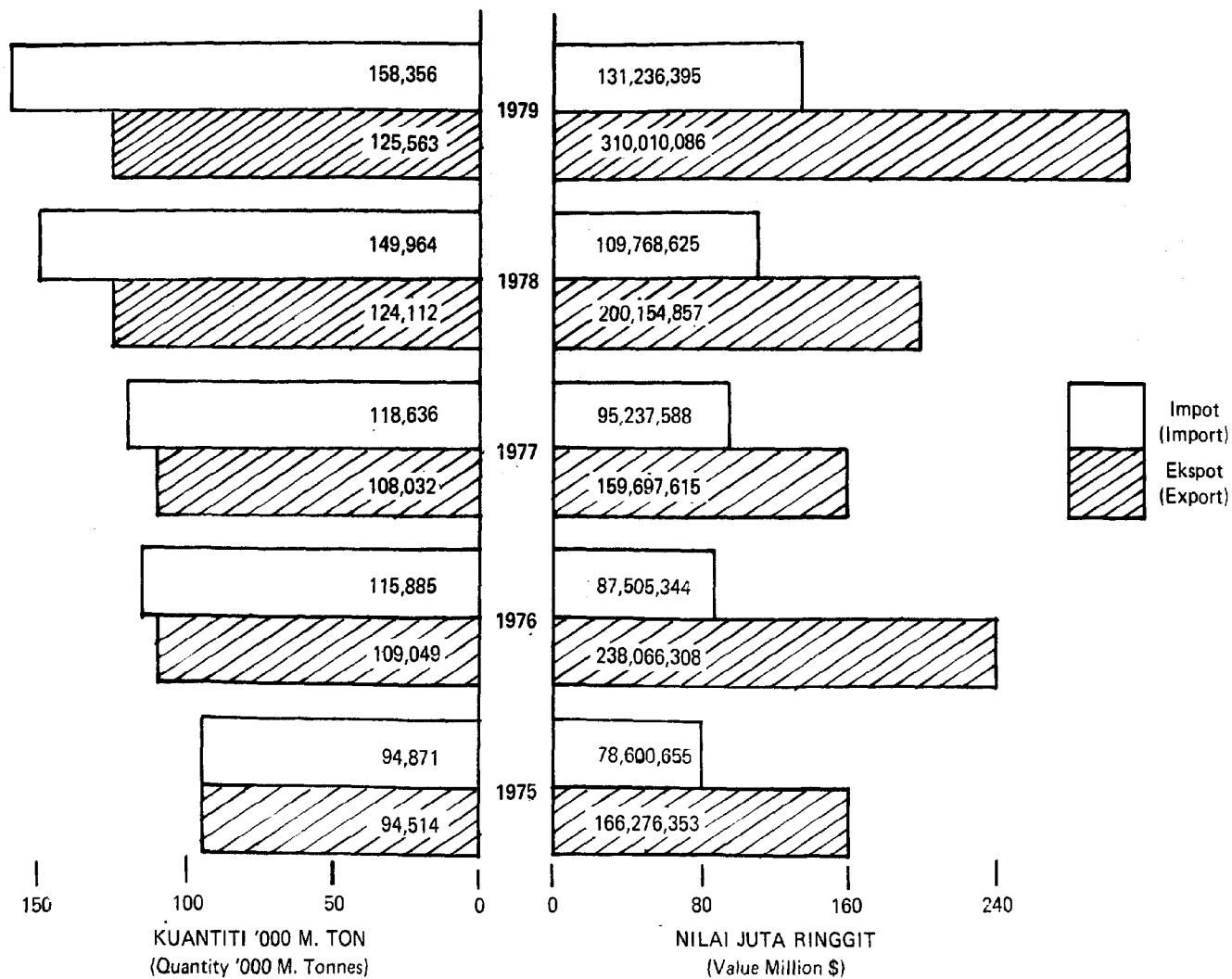
NILAI PASARAN DAN PENDARATAN IKAN LAUT BAGI TAHUN 1970 – 1979
(Market Values and Landings of Marine Fish for the Years 1970 – 1979)

Peta (Chart) H



SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
SERI TAHUNAN IMPOT DAN EKSPOT BARANGAN PERIKANAN MENGIKUT KUANTITI DAN NILAI
 (Annual Series of Fishery Commodities Import and Export by Quantity and Value)

Peta (Chart) I



SEMENANJUNG MALAYSIA (PENINSULAR MALAYSIA)
IMPOT DAN EKSPOT BARANGAN PERIKANAN
MENGIKUT KUANTITI, NILAI DAN NEGERI ASAL/DESTINASI, 1979
 (Import and Export of Fishery Commodities
 by Quantity, Value and Country of Origin/Destination, 1979)

