

PERAIRAN UMUM

PUBLIC WATER BODIES

MALAYSIA
PENDARATAN IKAN AIRTAWAR DARI PERAIRAN UMUM /PERIKANAN DARAT
MENGIKUT BULAN DAN NEGERI, 1999
LANDINGS OF FRESHWATER FISH FROM PUBLIC WATERBODIES/INLAND FISHERIES
BY MONTH AND STATE, 1999
(KUANTITI DALAM TAN METRIK/QUANTITY IN TONNES)

Negeri State	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Perlis	1.11	1.08	1.40	1.48	1.66	1.68	11.60	10.50	8.37	8.29	8.36	8.31	63.84
Kedah	20.45	20.68	18.86	20.09	22.09	20.04	24.99	24.97	23.87	23.87	24.43	24.20	268.54
Pulau Pinang	1.80	2.31	2.25	2.23	2.77	3.35	3.35	3.53	4.05	3.25	2.60	1.38	32.87
Perak	90.75	95.68	99.08	90.94	81.37	93.25	122.88	106.22	88.54	111.50	101.77	105.82	1,187.80
Selangor	74.38	83.82	100.43	85.38	78.43	83.76	77.53	78.75	76.62	69.20	75.80	58.42	942.52
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka	1.03	0.93	1.16	1.00	0.98	1.36	1.36	1.05	1.09	1.09	1.27	1.33	13.65
Johor	16.57	19.89	16.36	18.15	17.61	24.59	28.59	25.78	25.56	26.31	24.60	24.41	268.42
Pahang	23.16	17.54	18.52	12.69	30.73	22.57	24.01	24.84	24.72	38.88	32.47	38.40	308.53
Terengganu	14.79	13.34	12.60	11.17	8.59	9.61	11.63	10.12	11.49	14.42	15.52	15.65	148.93
Kelantan	9.10	10.03	9.82	9.78	9.92	9.75	11.70	10.80	9.76	12.26	12.00	13.57	128.49
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	7.11	7.61	7.89	7.92	7.97	8.12	7.48	7.03	6.93	7.39	6.77	7.37	89.59
Jumlah/Total	260.25	272.91	288.37	260.83	262.12	278.08	325.12	303.59	281.00	316.46	305.59	298.86	3,453.18

JADUAL(TABLE) 31.1

MALAYSIA
 PENGELUARAN BENIH IKAN AIR TAWAR DARI PUSAT-PUSAT PEMBAIKBIAK IKAN
 KERAJAAN MENGIKUT PUSAT DAN SPESIS, 1999
 PRODUCTION OF FRESHWATER FINGERLINGS FROM GOVERNMENT HATCHERIES
 BY HATCHERY AND SPECIES, 1999
 (KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Spesis (Species) Pusat Pembaikbiak (Hatchery)	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Sepat Siam Snakeskin Gouramy	Tilapia Nilotika Tilapia Nilotica	Tilapia Merah Red Tilapia	Kap Kepala Besar Big Head Carp	Jelawat River Carp	Keli Freshwater Catfish	Baung River Catfish	Lain-Lain Others	Jumlah Total
PPAT Bukit Tinggi, Pahang	2,870,449	0	0	0	124,850	0	0	2,504,900	0	385,300	5,885,499
PPA Jitra, Kedah	976,178	0	41,800	29,700	2,286,417	0	18,590	944,969	385	16,434	4,314,473
PLPD Enggor, Perak	251,750	0	64,000	0	170,180	0	0	3,207,266	0	0	3,693,196
PPIAT Bt Berendam, Melaka	200	0	0	230	4,240	0	0	1,141,077	0	0	1,145,747
PPA Ajil, Terengganu	0	0	0	0	0	0	0	231,200	0	0	231,200
PPA Tapah, Perak	190,800	0	0	0	266,015	0	0	0	0	0	456,815
Sarawak	3,968,100	1,539,865	7,570	13,000	2,991,319	0	2,857,439	66,000	0	4,190,153	15,633,446
Sabah	250,228	213,888	0	870,636	2,110,929	0	0	0	0	22,478	3,468,159
Jumlah/Total	8,507,705	1,753,753	113,370	913,566	7,953,950	0	2,876,029	8,095,412	385	4,614,365	34,828,535

JADUAL(TABLE) 31.2

MALAYSIA
 PENGELUARAN BENIH-BENIH IKAN/UDANG AIRPAYAU DAN UDANG GALAH DARI PUSAT-PUSAT
 KERAJAAN MENGIKUT PUSAT DAN SPESIS, 1999
 PRODUCTION OF BRACKISHWATER FISH/PRAWN FINGERLINGS FROM
 GOVERNMENT HATCHERIES BY HATCHERY AND SPECIES, 1999
 (KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Spesis (Species) Pusat Penetasan (Hatchery)	Udang Galah Giant Fresh water Prawn	Udang Harimau Tiger Prawn	Udang Putih Banana Prawn	Siakap Barramundi	Lain-Lain Others	Jumlah Total
PPUG Kg. Acheh, Perak	4,544,010	0	0	0	0	4,544,010
PPIUL Tg. Demong, Terengganu	0	0	0	127,185,376	155,522,110	282,707,486
PPPBK Kg. Pulau Sayak, Kedah	1,303,500	5,268,000	300,000	253,890	1,000	7,126,390
PPTAP Gelang patah, Johor	0	0	0	37,120	14,100	51,220
Sarawak	191,364	3,010,000	0	1,872,502	0	5,073,866
Sabah	0	0	0	134,245	0	134,245
Jumlah/Total	6,038,874	8,278,000	300,000	129,483,133	155,537,210	299,637,217

MALAYSIA
PEMBAHAGIAN BENIH-BENIH IKAN UNTUK KEGUNAAN PELBAGAI DAN PELEPASAN
KE PERAIRAN UMUM MENGIKUT NEGERI DAN SPESIS IKAN, 1999
DISTRIBUTION OF FRESHWATER FRY FOR MISCELLANEOUS PURPOSES AND RELEASED
INTO PUBLIC WATERBODIES BY STATE AND SPECIES, 1999
(KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Negeri State	Kegunaan Pelbagai/Miscellaneous							Pelepasan ke perairan Umum/Released in Public Waters						Jumlah Kecil Sub Total	Jumlah Besar Grand Total
	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Keli Freshwater Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Others	Jumlah Kecil Sub Total	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Udang Galah Giant Fresh- Water Prawn	Tilapia Merah Red Tilapia	Baung River Catfish	Pelbagai Others		
Perlis	202	0	110	0	2,365	0	2,677	22,000	0	0	0	0	0	22,000	24,677
Kedah	9,097	0	28,105	51,495	0	0	88,697	220,200	41,800	0	0	0	2,420	264,420	353,117
P. Pinang	0	0	0	0	0	0	0	0	0	30,000	0	0	110,000	140,000	140,000
Perak	11,950	0	1,000	0	21,550	0	34,500	374,000	0	330,000	10,000	0	0	714,000	748,500
Selangor	1,106	0	26,000	0	0	17,800	44,906	0	0	0	0	0	7,900	7,900	52,806
N. Sembilan	0	0	0	0	0	0	0	51,500	0	0	0	0	0	51,500	51,500
Melaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Johor	0	0	78,000	0	98,000	20,000	196,000	0	0	30,000	0	0	50,000	80,000	276,000
Pahang	63,500	14,720	15,500	0	3,000	15,100	111,820	48,000	6,000	30,000	21,000	0	12,000	117,000	228,820
Terengganu	0	0	0	0	0	0	0	60,000	0	0	0	5,000	20,000	85,000	85,000
Kelantan	7,500	49,695	365,835	0	2,641,460	259,200	3,323,690	0	0	0	550	0	200	750	3,324,440
Sarawak	2,998,308	1,375,392	54,510	0	2,955,443	4,895,507	12,279,160	236,450	5,600	0	14,500	0	819,200	1,075,750	13,354,910
Sabah	213,066	156,173	0	686,063	1,622,630	12,305	2,690,237	22,870	9,180	0	51,510	0	55,070	138,630	2,828,867
Jumlah/ Total	3,304,729	1,595,980	569,060	737,558	7,344,448	5,219,912	18,771,687	1,035,020	62,580	420,000	97,560	5,000	1,076,790	2,696,950	21,468,637

JADUAL(TABLE)31.4

MALAYSIA
PEMBAHAGIAN BENIH-BENIH IKAN AIRTAWAR KEPADA PENTERNAK
MENGIKUT NEGERI DAN SPESIS IKAN, 1999
DISTRIBUTION OF FRESHWATER FISH FRY TO CULTURISTS
BY STATE AND SPECIES, 1999
(KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Negeri <i>State</i>	Lampam Jawa <i>Javanese Carp</i>	Lee Koh <i>Common Carp</i>	Sepat Siam <i>Snakeskin Gouramy</i>	Patin <i>River Catfish</i>	Udang Galah <i>Giant Fresh water Prawn</i>	Tilapia Merah <i>Red Tilapia</i>	Keli <i>River Catfish</i>	Kap Rumput <i>Grass Carp</i>	Pelbagai <i>Others</i>	Jumlah <i>Total</i>
Perlis	9,284	0	0	0	0	205,721	121,004	0	0	336,009
Kedah	165,066	4,500	15,700	400	585,300	651,411	361,704	0	16,250	1,800,331
Pulau Pinang	5,200	0	0	0	0	38,500	148,700	0	3,000	195,400
Perak	40,300	0	5,500	0	1,298,250	372,745	1,733,766	0	0	3,450,561
Selangor	47,150	0	0	0	109,000	10,450	0	0	0	166,600
Negeri Sembilan	86,800	0	0	0	532,000	63,200	111,944	0	10,200	804,144
Melaka	0	0	0	0	20,000	40	2,000	0	156,912	178,952
Johor	0	0	0	2,000	50,000	98,000	78,000	0	20,000	248,000
Pahang	156,720	22,470	0	64,700	70,400	268,400	31,500	500	99,000	713,690
Terengganu	22,200	0	0	0	0	263,200	231,200	0	0	516,600
Kelantan	8,700	750	0	0	0	3,440,000	366,585	0	313,395	4,129,430
Sarawak	2,959,515	1,225,476	0	68,134	175,000	1,760,712	92,840	180,002	3,587,711	10,049,390
Sabah	213,066	156,173	0	0	0	1,622,630	0	0	698,368	2,690,237
Jumlah/Total	3,714,001	1,409,369	21,200	135,234	2,839,950	8,795,009	3,279,243	180,502	4,904,836	25,279,344