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JABATAN PERLINDUNGAN HIDUPAN LIAR DAN TAMAN NEGARA,
SEMENANJUNG MALAYSIA
DEPARTMENT OF WILDLIFE AND NATIONAL PARKS,
PENINSULAR MALAYSIA

Bengkel Pengurusan *in-situ* Badak Sumatra

Bengkel ini telah berlangsung selama tiga hari di PPAS Wang Pinang, Perlis. Beberapa perkara telah disentuh di dalam bengkel ini seperti cara-cara menjalankan kerja-kerja rondaan dan kawalan dengan lebih efektif, teknik mengesan Badak Sumatra, kaedah tangkapan dan pindah spesies ini serta pandangan dan masalah bagi setiap negeri yang menjalankan kerja-kerja pengurusan Badak Sumatra ini.

Survei Susulan Badak Sumatra di Hutan Simpan Bintang Hijau

Kawasan ini telah disurvei kembali setelah dihentikan selama hampir lapan tahun. Ini adalah berikutan adanya maklumat daripada penduduk dari kampung-kampung di sekitar kawasan ini mengenai penemuan kesan-kesan terbaru badak Sumatra di hutan simpan ini.

Hasil daripada survei yang telah dijalankan sebanyak empat kali di sepanjang tahun ini dianggarkan terdapat tiga ekor badak masih ada di dalam hutan simpan ini. Beberapa ekor lagi badak dipercayai masih terdapat di dalam kawasan tersebut.

Workshop on Sumatran Rhinoceros *In-situ* Management

A three day workshop was conducted at PPAS Wang Pinang, Perlis. Several aspects were discussed such as outlining the effective surveillance measures; Sumatran rhinoceros tracking technique; capture and translocation method; and problems faced by the Rhino Conservation Units from the states in the management of the species.

Sumatran Rhinoceros Follow-up Survey at Bintang Hijau Forest Reserve

The Bintang Hijau Forest Reserve was re-surveyed after eight years of lay off. The initiative was prompted by signs of fresh tracks of Sumatran rhinoceros reported by nearby villagers.

After four surveys conducted in the area, it was estimated that three animals were still inhabiting the area. It was believed that several animals are still in the reserve.

Survei di kawasan Hutan Simpan Sungai Badak, Sintok, Kedah

Ini adalah pertama kali hutan simpan ini disurvei setelah Jabatan menerima maklumat daripada pencari madu lebah dan gaharu mengenai penemuan kesan badak di kawasan tersebut.

Dianggarkan terdapat sekurang-kurangnya dua ekor badak di dalam kawasan hutan tersebut. Kerja-kerja kawalan dijalankan bagi memastikan spesies ini tidak diancam oleh pemburu haram.

Survei di Kawasan Selatan Belum

Kerja-kerja rondaan dan kawalan telah dijalankan di dua kawasan yang disyaki terdapat spesies badak ini iaitu di kawasan Gunung Basor dan Gunung Anak Noring. Kali terakhir kawasan Gunung Basor ini disurvei adalah pada tahun 2000. Sementara itu kawasan Gunung Anak Noring kali terakhir disurvei ialah pada tahun 1994 di mana seekor bangkai badak Sumatra telah dijumpai di kaki gunung tersebut. Dianggarkan seekor badak Sumatra masih ada di kawasan Gunung Basor.

Inventori Badak Sumatra dan Mamalia Besar di Taman Negara

Inventori ini telah dijalankan berikutan terlalu banyak aduan tentang pencerobohan yang berleluasa di dalam kawasan Taman Negara. Sebanyak 16 laluan pejalan kaki telah berjaya dilalui di dalam program inventori ini.

Survey at Sungai Badak Forest Reserve, Sintok, Kedah

The survey was the first ever conducted in the area and was prompted after receiving some information on fresh tracks of the Sumatran Rhinoceros from honey and aloe wood collectors.

It was estimated at least two animals were still in the area. Regular patrolling activities was conducted to protect the species from poachers.

Survey at Belum Forest Reserve (South)

Patrol and enforcement activities were conducted at two suspected Sumatran rhinoceros areas around Gunung Basor and Gunung Anak Noring. The previous survey at Gunung Basor was in 2000. Gunung Anak Noring was last surveyed in 1994 where a carcass of the animal was found at the foot of the mountain. It was estimated at least one animal was still present at Gunung Basor area.

Survey of Sumatran Rhinoceros And Other Species at Taman Negara

The survey was conducted as a result of numerous reports of encroachment and poaching activities in the park. Sixteen trekking trails were successfully surveyed.

Lapan ekor Badak Sumatra telah direkodkan di mana kebanyakannya tertumpu di kawasan tengah (Pahang) dan timur Taman Negara (Terengganu). Kesan pencerobohan juga telah direkodkan. Di samping itu, dua orang penceroboh dari Thailand telah berjaya ditangkap di kawasan Merapoh dan diserahkan kepada pihak polis Kuala Lipis untuk tindakan selanjutnya. Spesies mamalia besar yang kerap direkodkan ialah Gajah, Tapir dan Babi Hutan.

Koleksi Rujukan Entomologi

Pada tahun ini kerja kerja tangkapan serangga untuk koleksi rujukan jabatan tertumpu di kawasan hutan simpan kekal seperti di Jadual 23. Tujuan kajian adalah bagi mengenalpasti order / famili / genus dan spesies yang terdapat di kawasan tersebut. Lokasi kawasan ialah Hutan Simpan Endau-Kota Tinggi, Johor, Hutan Simpan Bukit Larut Taiping, Perak dan Hutan Simpan Pelagat Bukit Marak, Besut Terengganu.

The signs of eight Sumatran Rhinoceros were recorded during the inventory. They were recorded at the center (Pahang side) and east of the park (Terengganu). The most frequently recorded large mammal species in the area were the elephant, the tapir and the wild boar. Two Thai poachers were apprehended at the Merapoh side and was sent to Kuala Lipis police station for further action.

Entomology Reference Collection

The trapping of insects for reference collection for this year was focused at permanent forest reserve areas as in Table 23. The purpose of the collection was to identify the order, family, genus and species found in those areas. Collections were done at Endau-Kota Tinggi Forest Reserve, Johor, Bukit Larut Forest Reserve, Taiping Perak and Pelagat Forest Reserve

Jadual 23: Senarai Serangga Yang Ditangkap
Table 23: List of Insects Collected

Order / Order	Dikumpul / Collected	Jumlah Terkumpul / Total Collected
Lepidoptera	191	1,141
Orthoptera	20	113
Coleoptera	35	134
Hymenoptera	23	114
Odonata	16	107
Homoptera	26	100
Mantodea	3	23
Phasmida	1	19
Blattaria	6	21
Hemiptera	13	37
Diptera	6	25
Neuroptera	1	-
Trichoptera	1	-
Zynogptera	1	-
Jumlah/ Total	343	1,834