

**RHINO PROTECTION UNIT (RPU) ACTIVITIES & PERFORMANCE REPORT
BUKIT BARISAN SELATAN NP, WAY KAMBAS NP & UJUNG KULON NP**



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2ND QUARTER REPORT (APRIL - JUNE 2010)

PROJECT TITLE : PROTECTION PROGRAM OF YAYASAN BADAK INDONESIA

Reporting Period: April – June 2010

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Executive Summary:

The decline of Sumatran and Javan rhino has been in process for a long time. The Javan rhino for example was eliminated from Malaysia in the 1930's. Meanwhile, following the Sumatran rhino PHVA (1993) indicated that the decline of Sumatran rhino probably 50% during the last decade. The total population of Sumatran rhino in Indonesia is estimated only 215 – 319 and will be extinct for the next decade if there are no appropriate and serious management. (Strategy and Action Plan for the Conservation of Rhinos in Indonesia 2007 – 2017). Rhino decline in South East Asia is due to a combination of reduction in habitat and overexploitation of rhino (most recently by poachers after the horn). At this time, poaching pressure continues to be high in Indonesia, hence there is a strong need of this country to emphasize anti-poaching activities. To this the rhino protection program of Yayasan Badak Indonesia (YABI) is activated to answer the need. Rhinoceros is subject to poaching pressure both from hunters and form trappers, they use wire snares and other traps that maims to kill animals. The method employed in poaching prevention are primarily in forms of field patrols to search for traps and other signs of poaching attempt, to destroy these traps, and to collect evidence to identify and apprehend the suspects involved. While in support to field patrol intelligence activities is operated to assist in the apprehension of poachers and identify the routes of illegal trade of protected animal parts (horn, skin, hooves etc.).

The Indonesian Rhino Protection Program of YABI integrates partners of governmental and non-governmental namely Directorate General of Forest Protection and Nature Conservation of the Ministry of Forestry, International Rhino Foundation and World Wide Fund for Nature as well as local villager. The program entails series of approaches that includes: wild population protection

by intensive patrolling of areas to detect traps and arrest intruders, more intensive and extensive surveys and monitoring of the rhino population and intelligence operations to assist in the apprehension of poachers and identify of routes used for the horn trade and establishment of rhino database system using the Geographic Information System (GIS) techniques.

The Indonesian Rhino Conservation Program (that was originated from GEF Project and that is now has merged into YABI) and this Rhino Protection Program of YABI fully understood that the program very costly. But, it is important to bring an understanding the operation of Rhino Protection Units (RPUs) backed-up by Intelligence and Law Enforcement Unit (ILEU) is the most effective measure in protection of rhinos in the wild. Therefore it is important to develop a simultaneously funding plan for sustainability of rhino conservation program.

Introduction

The decline of both species of rhinoceros, Sumatran and Javan, has been in process for a long time. The population of Sumatran rhino have been reduced to 50% in the last decade and will be extinct for the next decade if there are no serious and appropriate management of rhino. Its decline in range and number in Sumatra is attributed chiefly to fragmentation of its habitat through indiscriminate forest clearance and to poaching, stimulated by the illegal trade in horns, hides and hooves, and other parts of rhino's body.

A population and Habitat Analysis conducted in November 1993 in conjunction with the IUCN SSC and its Conservation Breeding Specialist Group (CBSG) and the AsRSG revealed a significant decline in the numbers of Sumatran rhino in Indonesia. The estimates that emerged from the new data and more rigorous assessment was around 200 (215 – 319). Meanwhile, the previous estimate had been 420 – 875. The GEF project RPU YABI estimates that until June 1998 the presence the population of Sumatran rhino in Kerinci Seblat National Park 27 – 32, Bukit Barisan Selatan National Park 40. - 50, and Way Kambas National Park 24 - 30

Although the Javan rhino population in Ujung Kulon National Park seems to be holding at about 50 –60, yet the threat of poaching still remains. The loss of rhino has become a matter of global concern. In 1994, at least one rhino was poached in Ujung Kulon and a suspect has been identified but no prosecution has in progress at that time. Although rhino poaching evidence and attempt was not found during this quarter, poaching of other wildlife such as deer, birds, langusts/lobster and other marine products were still occurring.

Saving the remaining rhino population needs further alternatives. There should

be series of efforts to protect the remaining population by activating rhino patrol and strengthening its anti-poaching activities, until poacher activity and habitat destruction is reduced to the point of elimination.

The Protection Program of YABI provides protection from poaching and habitat disturbance for viable nucleus populations of Sumatran and Javan Rhinos through the establishment and operation of Rhino Protection Units, and supporting management, coordination and supervisory structures. Formerly, YABI had been operated 17 Rhino Protection Units (RPU) until middle of 2009, while due to shortage of funding in this quarter, only 16 RPUs continued their operation in and surrounding areas of Bukit Barisan Selatan (7 RPUs), Way Kambas (5 RPUs) and Ujung Kulon (4 RPUs) National Parks.

Objectives

The objective of the Program is to contribute to the long-term viable conservation and management of Indonesian rhinos (the Javan rhino – *Rhinoceros sondaicus*, and the Sumatran rhino – *Dicerorhinus sumatrensis*) and their habitats in Java and Sumatra.

The Indonesian Rhino Protection Program of YABI it self addressed to enhance the capabilities of the Directorate General of Protection and Nature Conservation and associated wildlife agencies to arrest and reverse the decline of rhinoceros due to poacher activity and habitat disturbance toward the national and global goal of recovery of viable populations of rhino species in Indonesia.

Output

1. Establishment and operate of at least 16 Rhino Protection Units (RPU) in Sumatra and Java.
2. Establishment and operate Intelligence and Law Enforcement Unit (ILEU) to support law enforcement process which is undertaken by RPU and Park authority or proceed to identify information of threats from ILEU's informants for further judicial process. .
3. Community facilitation for better livelihood and to reduce threats from surrounding community.

Changes: -

Progress:

The Rhino Protection Program of YABI provides protection from poaching and habitat disturbance for viable nucleus populations of Sumatran and Javan Rhinos through the establishment and operation of Rhino Protection Units (RPU), and supporting management, coordination and supervisory structures. The outcome of operations of 7 RPUs in Bukit Barisan Selatan National Park (BBS NP), 5 RPUs in Way Kambas National Park (WK NP) and 4 RPUs in Ujung Kulon National Park (UK NP) is reported as seen in Annex 1. (*RPUs Activities Report Period April – June 2010.*), as per attached.

During the implementation of this activities such as surveys and patrols the RPU/RMPU achieved numbers of surveys, distance walked and duration of time they have consumed in every each of their activities. The Team also encountered many cases of illegal activities in the National Parks and the rhino conservation areas, into which prosecution had been made through filing the cases and hand over the cases to local Police Stations.

The achievements of the Protection Program for this period April - June 2010 is described below in *Annex 1*.

Records on illegal killing of animals and other forest offenses detected by both RPUs (BBS, WK and UK) and ILEU is shown in *Annex 2*.

The field days per month of RPU's personnel is shown in Annex-1.

Intelligence and Law Enforcement Unit (ILEU) has been operating to identify the threats which come from surrounding people or outside of the Park; its operations also covers identifying possible facilitations for raising local's alternative income in order to reduce threats to the park and its rhinos. There are only 3 personnels in this unit that have to work in collaboration with informants, RPUs, Park Rangers and Police, in the case that they have a confirmed case and have to apprehend the suspect/s for further law enforcement efforts. Although ILEU's base operation is in BBS and surroundings, they also available to assist ILEU operation in both WK and UK NPs.

ILEU's findings of their activities, together with RPU BBS findings, is reported in Annex-2,

Conclusions and Recommendation :

In this period, the average number of field days per month of every person of RPU in BBS and WK has less than the Program required of 20 days/month.

But,, RPU UK achieved 21.09, walked 253 km (previously 514.09 km in Q1).

RPU WK achieved 17.51 as the result of only 14 of all their 64 activities were patrols / surveys, while their other activities were involvement in collaborative operation to drive elephant, trainings and surveys. Distance walked for patrol

and survey was 351.6 km (previously 264.2 km in Q1).

RPU BBS has achieved 16.89 from their 25 patrols/surveys activities of all their 44 activities. Distance walked for patrol and survey was 786.5 km (previously 1.260 km in Q1). The other activities were their involvement in collaborative operation to remove encroachments and investigations of cases and in wildlife-human conflict resolutions (elephant conflicts).

There was 5 direct sighting of rhino in UK, and especially for Ujung Kulon, the RPU encountered a large number of rhino signs (152 footprints and 128 other signs).

Based on the patrol and survey in Ujung Kulon, poaching of non mammals (birds) and fishing (3 cases) was a serious threats that had been anticipated by RPU together with Park Authority.

There was a finding of 2 old carcasses of rhino by camera trap team (consist of staff of Park, WWF, RPU) in May and June. It had been evacuated by the team kept them in the Park' Office. Also, other finding in the end of June was 3 pieces bone of rhino, in Cibunar. There was no proved of poaching, but those still in the investigation.

While in WK, 42 illegal activities mostly encountered was found in abandoned encroachment area which are all non rhino poaching.

In BBS, mostly was old encroachment encountered when RPU undertook patrol / survey. Meanwhile the Program must help to keep an eye and be aware of the abandoned encroachment areas in Way Kambas and Bukit Barisan Selatan from which people will usually do poaching on this or its adjacent area. Further, wildlife trade indications in both surrounding areas of WK and BBS are still occurring.

The Program had found many rhino footprints in this period but it can not be utilized to determine the number of rhino population. It still need to be analyzed with more sophisticated methods.

YAYASAN BADAK INDONESIA - YABI
Rhino Foundation of Indonesia - RFI

ANNEX-1 :

QUARTERLY ACTIVITY AND PERFORMANCE REPORT

1 APRIL - 30 JUNE 2010
(Q2)

BUKIT BARISAN SELATAN NATIONAL PARK

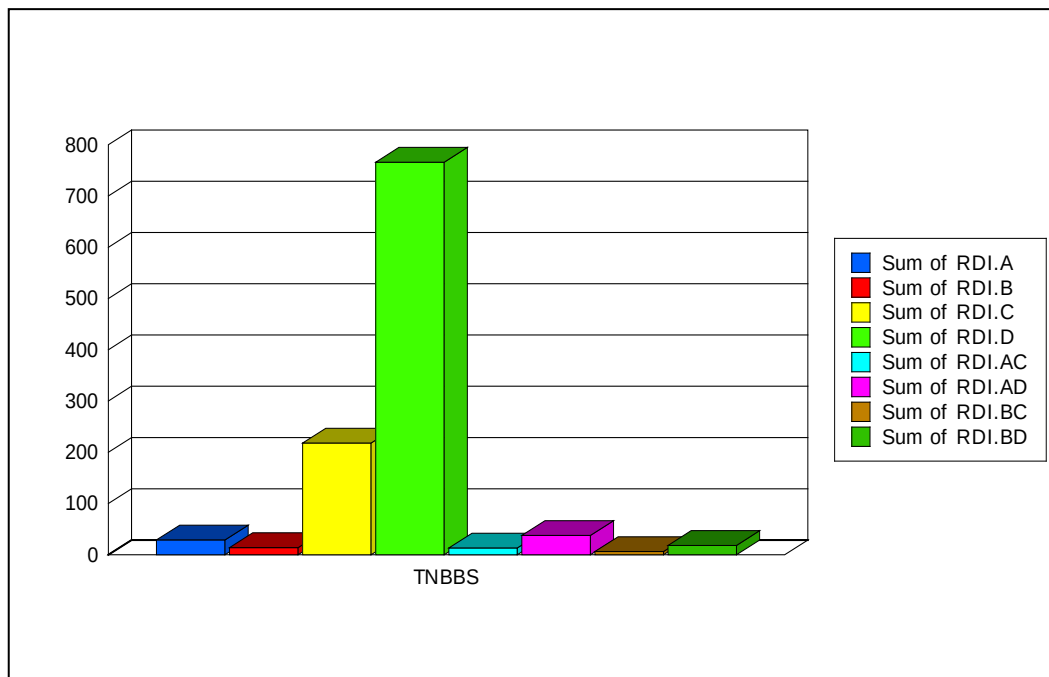
BASIC POPULATION PARAMETERS

Number of Footprints	Number of Locations with rhino signs					
	Footprints	Wallows	Feces	Feeding	Other Signs*	Direct Sighting
29	36	10	3	0	1	0

* Include Urine, Scratches, Rubbings, etc.

During the 25 Patrols/Surveys in this period, 50 independent signs of rhino were encountered but no direct sighting

RHINO DENSITY INDICATORS



Rhino		RPU Field Presence		Density Indicators			
A	B*	C	D	A/C	A/D	B/C	B/D
Number of print locations	Number of Rhino Signs*	Field Days**	Distance Walked***	Rhino prints/ 100 days	Rhino prints/ 1000 km	Rhino signs/ 100 days	Rhino signs/ 1000 km
29	14	218	766,00	13,30	37,86	6,42	18,28

(B*) The total number of sign (excluding footprints) of rhino found. ** Total number of RPU group field days during surveys only (excluding other activities). *** Total number of range in kilometer covered by RPU group during surveys activity.

ILLEGAL ACTIVITIES ENCOUNTERED

Gaharu * Theft	Encroachment	Timber Theft	Forest Product Theft	Illegal Hunting		
				Rhino / Trap	Non Rhino (Mammals)	Other
1	18	2	0	0	2	7

* Gaharu (a component for incense) theft is listed separately, because it is a major threat in any forest in Indonesia

In BBS, during the surveys and patrols a total of 30 cases of illegal activities were detected. The major case encountered were encroachments and then followed with poaching of non mammals . **No trap of rhino** encountered. Record of cases as per what? attached in **Annex – 2**, which includes : date of incidence, date of detection, type of offences, place of occurrence, evidence (forest / wildlife produces recovered, Arms / other evidence, suspects, legal status and comments.

ENCOUNTERED ANIMALS

		√ = encountered					
		Rhino	Elephant	Tiger	Tapir	Other Mammal	Offences
046/01/2109/04/10	Way Haru, Bandar dalam dan Pemerihan.						
047/02/2110/04/10	Pal 50, Sukaraja atas, Hulu Way Bamban, Hulu Way Pemerihan dan sekitarnya.		√		√		
048/03/2111/04/10	Kacapura, Talang Ciamis, Pulau Mutiara, Kampung Baru, Tanjungan, Sedayu, Sukaraja Atas.		√				
049/03/2112/04/10	Sukaraja atas, Kandang satwa, Krengseng, Hulu Way Pemerihan, Km 28, Pal 50 dan sekitarnya.		√				
050/04/2113/04/10	SP 3, Mendati, Krengseng, Kubu Kulit dan sekitarnya.	√	√	√	√	√	√
051/06/2114/04/10	Kubu Perahu, Way Mentarang, W. Meluang, Tengkuluk, ulu way krui dan sekitarnya.	√	√	√	√		
052/07/2118/04/10	Rata Agung, Bidang I Liwa.						
053/08/2116/04/10	Seksi wil I, Taman Nasional Way Kambas.						
055/01/2119/04/10	Panji Wayang dan Batu Tegi.						
056/02/2083/04/10	Pal 50, Talang Jhoni, Way Pemerihan, Hulu way Bamban, Jalan lintas Sanggi -		√				

	Bengkunat dan sekitarnya.						
057/03/2120/04/10	Way Nipah, Purwosari, Penyantun, Sidodadi, Pdamaran, Hulu Way Kejadian, Talang Sragen, Sidodadi dan sekitarnya.					√	√
058/04/2121/04/10	Panji Wayang, hulu Way Ngambur, Kububanir dan sekitarnya.	√	√	√	√		√
059/06/2122/04/10	Talang Pendowo, Hulu Way Biha, Hulu Way Marang Lunik dan sekitarnya.		√		√		√
060/07/2123/04/10	Tampang, Way Asahan, Penganan, Sukamaju, Cukuh Pandan.						
061/08/2001/04/10	KM 30, KM 29, KM 26						
062/00/2124/04/10	Way Tenumbang, Way Pintau, Way Heni dan sekitarnya.				√		√
063/00/2125/04/10	Kantor BBTNBBBS dan Camp Rhino dan sekitarnya.						
064/01/2126/05/10	Pugung, Krui, Way Tenong, Talang Padang, Liwa dan Bukit Kemuning.						
065/02/2083/05/10	Pal 50, Talang Jhoni, Way Pemerihan, Hulu way Bamban, Jalan lintas Sanggi - Bengkunat dan sekitarnya.		√		√	√	√
066/03/2127/05/10	Purwosari, Penyantun, Hulu Way Nenok, Hulu Way Cangok, hulku way kejadian dan sekitarnya.		√		√		√
067/04/2128/05/10	Tanjung Menang, Way Rilau, Hulu Way Tembulih, dan sekitarnya.	√	√	√	√		√
068/06/2104/05/10	Pahmongan Mahnai tengah, Mahnai lunak dan Mahnai balak.	√	√	√			
069/07/2129/05/10	Krui, Simpang Rawas.						
070/07/2130/05/10	Pos Pemerihan dan sekitarnya.						
071/07/2131/05/10	Rhino Camp						
072/01/2132/05/10	Way Heni, Pemerihan, Biha dan Krui.		√		√		√
073/02/2133/05/10	Km 18, Way Pemerihan, Cawang Haro, Pos Pemerihan dan sekitarnya.		√		√		√
074/03/2134/05/10	Peninggeman, Hulu way Pemerihan, hulu way Canguk, Cawang Haro, Way Pemerihan, (Blok 26)		√	√	√	√	√
075/04/2135/05/10	Grogol, Hulu Way Ngaras, Negeri Ratu dan sekitarnya.		√	√	√		
076/06/2136/05/10	Kubu Perahu, Hulu way Menterang, Hulu Way Tenumbang, Hulu way Mahnai, Pahmongan dan	√	√	√			

	sekitarnya.						
077/07/2015/05/10	Pal 50, Hulu Way Bambang, Hulu W. Pintau, Way Bambang Tengah, Pematang Kapur, KM 30.						
078/01/2142/06/10	Bukit Kemuning, Bandar Lampung, dan Metro.						
079/02/2137/06/10	Pemerihan, Hulu Way pemerihan, Hulu Way Cangkuk, Peninggeman dan sekitarnya.	√	√	√	√	√	
080/03/2083/06/10	Pal 50, Talang Jhoni, Way Pemerihan, Hulu way Bambi, Jalan lintas Sanggi - Bengkunt dan sekitarnya.						
081/07/2138/06/10	Muara Dua, Pesanguan, Way Nipah.						
082/06/2095/06/10	Sukamarga, Landos, Hulu Tenumbang, Kubu Perahu dan sekitarnya.	√	√	√	√		
083/04/2139/06/10	Tanjung Menang, Hulu Way Tembulih, Hulu Way Rilau, Mendati dan sekitarnya.	√	√	√	√		
084/08/2140/06/10	Tirom, Hulu Way Semong, Hulu Way Lancurung, Hulu Way Blambangan, Kaur Gading.		√		√		√
085/01/2143/06/10	Kotaagung, Pal 50, Pemerihan dan Sukaraja.						
086/02/2144/06/10	Km 28, Jalan lintas Sanggi - Bengkunt, Hulu Way Pemerihan, Peninggeman dan sekitarnya.		√	√			
087/03/2145/06/10	Kubu Perahu, Hulu Way Pengepung, Limau Kunci, Hulu Way Kayuliti, Way Menterang dan sekitarnya.		√		√	√	√
088/04/2146/06/10	Km 22, Hulu Way Bambi, Km 30 dan sekitarnya.		√		√	√	
089/07/2110/06/10	Pal 50, Sukaraja atas, Hulu Way Bambi, Hulu Way Pemerihan dan sekitarnya.						
090/08/2113/06/10	SP 3, Mendati, Krengseng, Kubu Kulit dan sekitarnya.	√	√	√	√	√	√

DETAILS OF RHINO SIGN

Patrol Area	Footprints	Direct Sighting	Wallow	Feeding	Dung	Other Signs
Pal 50, Sukaraja atas, Hulu Way Bambi, Hulu Way Pemerihan dan sekitarnya.	0	0	0	0	0	0
Sukaraja atas, Kandang satwa, Krengseng, Hulu Way Pemerihan, Km 28, Pal 50 dan sekitarnya.	0	0	0	0	0	0
SP 3, Mendati, Krengseng, Kubu Kulit dan	7	0	1	0	0	0

sekitarnya.						
Kubu Perahu, Way Mentarang, W. Meluang, Tengkuluk, ulu way krui dan sekitarnya.	2	0	0	0	0	0
Pal 50, Talang Jhoni, Way Pemerihan, Hulu way Bamban, Jalan lintas Sanggi - Bengkunt dan sekitarnya.	0	0	0	0	0	0
Way Nipah, Purwosari, Penyantun, Sidodadi, Pedamaran, Hulu Way Kejadian, Talang Sragen, Sidodadi dan sekitarnya.	0	0	0	0	0	0
Panji Wayang, hulu Way Ngambur, Kububanir dan sekitarnya.	8	0	0	0	0	0
Talang Pendowo, Hulu Way Biha, Hulu Way Marang Lunik dan sekitarnya.	0	0	0	0	0	0
KM 30, KM 29, KM 26	0	0	0	0	0	0
Pal 50, Talang Jhoni, Way Pemerihan, Hulu way Bamban, Jalan lintas Sanggi - Bengkunt dan sekitarnya.	0	0	0	0	0	0
Purwosari, Penyantun, Hulu Way Nenok, Hulu Way Cangok, hulku way kejadian dan sekitarnya.	0	0	0	0	0	0
Tanjung Menang, Way Rilau, Hulu Way Tembulih, dan sekitarnya.	0	0	1	0	0	0
Pahmongan Mahnai tengah, Mahnai lunik dan Mahnai balak.	1	0	0	0	0	0
Km 18, Way Pemerihan, Cawang Haro, Pos Pemerihan dan sekitarnya.	0	0	0	0	0	0
Peninggeman, Hulu way Pemerihan, hulu way Canguk, Cawang Haro, Way Pemerihan, (Blok 26)	0	0	0	0	0	0
Grogol, Hulu Way Ngaras, Negeri Ratu dan sekitarnya.	0	0	0	0	0	0
Kubu Perahu, Hulu way Menterang, Hulu Way Tenumbang, Hulu way Mahnai, Pahmongan dan sekitarnya.	6	0	3	0	2	0
Pemerihan, Hulu Way pemerihan, Hulu Way Canguk, Peninggeman dan sekitarnya.	0	0	1	0	0	0
Sukamarga, Landos, Hulu Tenumbang, Kubu Perahu dan sekitarnya.	1	0	1	0	0	0
Tanjung Menang, Hulu Way Tembulih, Hulu Way Rilau, Mendati dan sekitarnya.	1	0	3	0	1	1
Tirom, Hulu Way Semong, Hulu Way Lancuring, Hulu Way Blambangan, Kaur Gading.	0	0	0	0	0	0
Km 28, Jalan lintas Sanggi - Bengkunt, Hulu Way Pemerihan, Peninggeman dan sekitarnya.	0	0	0	0	0	0
Kubu Perahu, Hulu Way Pengepung, Limau Kunci, Hulu Way Kayuliti, Way Menterang dan sekitarnya.	0	0	0	0	0	0
Km 22, Hulu Way Bamban, Km 30 dan sekitarnya.	0	0	0	0	0	0
SP 3, Mendati, Krengseng, Kubu Kulit dan sekitarnya.	3	0	0	0	0	0

PATROL DATA

Location	Activity	Start Date	End Date	Days	No of Person	Length (Km)	Remarks
Way Tenumbang, Way Pintau, Way Heni and surrounding	Intelligence	23 - Apr	6 - Mei	14	3	0,00	Inactivated 4 snares for deer Info on elephant disturbance / attack in Ujung Berung and Sumberejo area.
Park Office , Camp Rhino, and surrounding	Training	17 - Apr	18 - Apr	2	3	0,00	Presentation to students of Lampung University (UNILA)
Way Haru, Bandar dalam and Pemerihan.	Investigation and patrol	23 - Apr	29 - Apr	7	1	0,00	Identified encroachment. Drove a group of elephant back to the forest.
Panji Wayang and Batu Tegi.	Patrol	19 - Apr	22 - Apr	4	1	0,00	Reminded the encroachers to leave the area by May 2010
Pugung, Krui, Way Tenong, Talang Padang, Liwa and Bukit Kemuning.	Intelligence	3 - Mei	16 - Mei	14	2	0,00	Arrested suspects and further investigation process
Way Heni, Pemerihan, Biha and Krui.	Intelligence	21 - Mei	27 - Mei	7	2	0,00	Info on ownership / possession of wildlife parts. Asked for support from law enforcement persons to investigate forest offenses
Bukit Kemuning, Bandar Lampung, and Metro.	Intelligence	1 - Jun	6 - Jun	6	1	0,00	Info on ownership / possession of wildlife parts. (elephant tusk)
Kotaagung, Pal 50, Pemerihan and Sukaraja.	Patrol	14 - Jun	18 - Jun	5	1	0,00	No illegal activities
Pal 50, Sukaraja atas, Hulu Way Bambi, Hulu Way Pemerihan and surrounding .	Patrol /Survey	7 - Apr	15 - Apr	9	5	35,50	No rhino signs. Signs of elephant and tapir

Pal 50, Talang Jhoni, Way Pemerihan, Hulu way Bamban, Jalan lintas Sanggi - Bengkumat and sekitarnya.	Patrol /Survey	23 - Apr	30 - Apr	8	4	32,00	Evidence of elephant attack to plantation
Pal 50, Talang Jhoni, Way Pemerihan, Hulu way Bamban, Road of Sanggi - Bengkumat and surrounding	Patrol /Survey	8 - Mei	15 - Mei	8	5	32,00	No rhino signs Signs of elephant, tapir, deer Signs of illegal activities (bird trapping, fishing)
Km 18, Way Pemerihan, Cawang Haro, Pos Pemerihan and surrounding	Patrol /Survey	22 - Mei	29 - Mei	8	4	22,00	No rhino signs Signs of elephant, tapir, deer, gibbons, monkeys Old cabin of illegal activity
Pemerihan, Hulu Way pemerihan, Hulu Way Canguk, Peninggeman and surrounding	Patrol /Survey	9 - Jun	17 - Jun	9	4	69,50	Found old wallow And foot print of tiger, elephant, tapir, deer, gibbons, . No illegal activities.
Km 28, Jalan lintas Sanggi - Bengkumat, Hulu Way Pemerihan, Peninggeman and surrounding	Patrol /Survey	22 - Jun	29 - Jun	8	4	41,50	No rhino signs Signs of elephant , tiger, deer
Kacapura, Talang Ciamis, Pulau Mutiara, Kampung Baru, Tanjungan, Sedayu, Sukaraja Atas.	Wildlife conflict operation	3 - Apr	10 - Apr	8	5	18,00	Lot of plantation destroyed by elephant, for example : Coconut, Banana, cassava, Recaptured a wild elephant (7 April 2009).
Sukaraja atas, Kandang satwa, Krengseng, Hulu Way Pemerihan, Km 28, Pal 50 and surrounding	Patrol /Survey	14 - Apr	16 - Apr	3	3	8,00	New signs of elephant
Way Nipah, Penyantun, Pedamaran, Hulu Way Kejadian, Talang Sragen, Sidodadi and surrounding	Patrol /Survey	23 - Apr	30 - Apr	8	4	32,00	No rhino signs; Signs of elephant and tapir Found active snare and indication of new encroachment .

Purwosari, Penyantun, Hulu Way Nenok, Hulu Way Cangok, hulku way kejadian and surrounding	Patrol /Survey	11 - May	19 - May	9	5	27,00	No new signs of rhino Found an old wallow Bird trapping and encroachment'
Peninggeman, Hulu way Pemerihan, hulu way Cangok,, Way Pemerihan, (Blok 26)	Patrol /Survey	24 - May	1 - Jun	9	5	35,00	No new signs of rhino. Old sign of bird trapping. Offe plantation.
Pal 50, Talang Jhoni, Way Pemerihan, Jalan lintas Sanggi - Bengkumat and surrounding	Patrol	15 - Jun	16 - Jun	2	3	12,00	No illegal activities. Proposed facility : post; gate to the Park; etc.
Kubu Perahu, Hulu Way Pengepung, Limau Kunci, Hulu Way Kayuliti, Way Menterang and surrounding	Patrol /Survey	22 - Jun	29 - Jun	8	4	18,00	No rhino signs. Signs of tapir, elephant and monkey. Found snare for mouse deer and bird trapping.
SP 3, Mendati, Krengseng, Kubu Kulit and surrounding	Patrol /Survey	7 - Apr	15 - Apr	9	4	38,00	Signs of rhino, elephant, tiger and tapir. Found old snare. Some old encroach- ment.
Panji Wayang, hulu Way Ngambur, Kububanir dan surrounding	Patrol /Survey	22 - Apr	29 - Apr	8	4	20,00	Signs of rhino, elephant, tiger and tapir. Found 3 bird trappers
Tanjung Menang, Way Rilau, Hulu Way Tembulih, and surrounding.	Patrol /Survey	8 - May	15 - May	8	4	20,00	Old signs of rhino. Signs of elephant, tiger and tapir. Old encroachment.
Grogol, Hulu Way Ngaras, Negeri Ratu and surrounding	Patrol /Survey	24 - May	1 - Jun	9	5	17,00	No rhino signs. Signs of tiger, elephant and tapir.
Tanjung Menang, Hulu Way Tembulih, Hulu Way Rilau, Mendati and surrounding.	Patrol /Survey	8 - Jun	16 - Jun	9	4	20,00	Signs of rhino, elephant, tiger and tapir. Old encroachment
Km 22, Hulu Way Bamban, Km 30 and surrounding. .	Patrol /Survey	22 - Jun	29 - Jun	8	5	15,00	No rhino signs. Signs of elephant and tapir.

Kubu Perahu, Way Mentarang, Tengkuluk, ulu way krui and surrounding.	Patrol /Survey	7 - Apr	17 - Apr	11	3	35,50	Signs of rhino, elephant, tiger and tapir An old bird trap .
Talang Pendowo, Hulu Way Biha, Hulu Way Marang Lunik and surrounding.	Patrol /Survey	21 - Apr	1 - May	11	4	32,00	No rhino signs. Signs of elephant and tapir. Signs of gaharu theft.
Pahmongan Mahnai tengah, Mahnai lunik and surrounding.	Patrol /Survey	8 - May	17 - May	10	5	35,00	Signs of rhino, elephant and tiger. No illegal activity
Kubu Perahu, Hulu way Menterang, Hulu Way Tenumbang, Hulu way Mahnai, Pahmongan and surrounding.	Patrol /Survey	22 - May	31 - May	10	4	30,50	Signs of rhino, elephant and tiger
Sukamarga, Hulu Tenumbang, Kubu Perahu and surrounding.	Patrol /Survey i	9 - Jun	18 - Jun	10	4	47,00	Signs of rhino, elephant and tiger
Rata Agung, Bidang I Liwa.	Operation to remove encroachment	11 - Apr	15 - Apr	5	4	30,00	Arrested 2 encroachers Destroyed 24 cabins in encroachment area
Tampang, Way Asahan, Penganan, Sukamaju, Cukuh Pandan.	Operation on wildlife conflict resolution	24 - Apr	29 - Apr	6	1	20,00	Tiger conflict in Penganan I . Elephant conflict in Sukamaju.
Krui, Simpang Rawas.	Investigation	4 - May	8 - Jun	36	5	0,00	Arrested suspect Mr. Bayumi (70 yr old).
Pos Pemerihan and surrounding.	Operation on wildlife conflict resolution	10 - May	15 - May	6	5	0,00	Drove a group of elephant to the forest.
Rhino Camp	consolidation / briefing	16 - May	18 - May	3	7	0,00	By Dr. Bibhap and Mr. Inov
Pal 50, Hulu Way Bambang, Hulu W. Pintau, Way Bambang Tengah, Pematang Kapur,	Operation on wildlife conflict resolution	25 - May	28 - May	4	4	0,00	No illegal activities. Detected a group of elephant in close to pekan

KM 30.							Erikaton, Talang Maja.
Muara Dua, Pesanguan, Way Nipah.	Operasi gabungan	5 - Jun	11 - Jun	7	11	0,00	Cuttet plantation : cacao in 70 ha ; coffee 5 ha; in encroachment area; To remove cabins from encroachment area., 1
Pal 50, Sukaraja atas, Hulu Way Bambi, Hulu Way Pemerihan and surrounding.	Patrol	23 - Jun	28 - Jun	6	5	0,00	Elephant attack In Bandar Dalam, Way haru. No illegal activity .
Seksi wil I, Taman Nasional Way Kambas.	Ttaining	2 - Apr	10 - Apr	9	2	0,00	Well done
KM 30, KM 29, KM 26	Patrol /Survey	22 - Apr	30 - Apr	9	4	35,00	No new signs of rhino. Signs of elephant and tapir.
Tirom, Hulu Way Semong, Hulu Way Lancuring, Hulu Way Blambangan, Kaur Gading.	Patrol /Survey	8 - Jun	17 - Jun	10	4	24,00	No signs of rhino, Signs of elephant, tapir, bear. No poaching.
SP 3, Mendati, Krengseng, Kubu Kulit and surrounding.	Patrol /Survey	22 - Jun	30 - Jun	9	4	45,00	Signs of rhino, elephant and tiger No poaching

GENERAL PERFORMANCE PARAMETERS

Number of general activities	44
Number of Patrol and Surveys	25
Distance Walked (Kilometers)	846,5
Distance Walked for Patrol and Survey	766,5
Number of Field Days	369
Number of Field Days for Patrol and Survey	218
Field Days per-person per-month	16,89

A total of 44 activities were conducted during the 2nd quarter (April – June) of the year and among of them were 25 activities of patrol/surveys, which covers 766,5 km and field days 16.89 days per person per month. The field days in this quarter is lower than previous one, because of their involvement in collaborative operation with The Park Administration to move encroachments and wildlife conflict resolution.

PROGRAM PERSONNEL
(Summary of Field Days Per-Person Per-Month 1 APRIL – 30 JUNE 2010)

Name of Personnel	Number of Field Days	Average Field Days/Month
Agung S	52	17,33 3 Month)
Agus Sulaeman	54	18,00 3 Month)
Bahara	26	13,00 2 Month)
Budiono	60	20,00 3 Month)
Didin Kamaludin	51	17,00 3 Month)
Edi Rusmanto	51	17,00 3 Month)
Hendra Wijaya	47	15,67 3 Month)
Heryanto	50	16,67 3 Month)
Jalisi	35	17,50 2 Month)
Johan Marwan	46	15,33 3 Month)
Juni Effendi	7	7,00 1 Month)
Madnurzen	64	21,33 3 Month)
Maman Suherman	12	4,00 3 Month)
Marsum	51	17,00 3 Month)
Merli aroc Hulu	54	18,00 3 Month)
Nang Jamadi	38	12,67 3 Month)
Olih	50	16,67 3 Month)
Rahman	45	15,00 3 Month)
Romiyanto	56	18,67 3 Month)
Samsurizal	54	18,00 3 Month)
Saptono	73	24,33 3 Month)
Sudari	51	17,00 3 Month)
Suharsono	60	20,00 3 Month)
Syahroni	53	17,67 3 Month)
Timbul TB	72	24,00 3 Month)
Toho	50	16,67 3 Month)
Uga Yogaswara	77	25,67 3 Month)
Ujang S	9	3,00 3 Month)
Zen Afrial	47	15,67 3 Month)
Zulkifli	81	27,00 3 Month)

Other personnels :

1.	Titus Ramadhani	Field Coordinator (Formerly was as Administrative and Finance staff of RPU BBS)
2.	-----	Administrative and Finance staff of RPU BBS
3.	Nasarius S. Waja	Driver-1
4.	Suparmin	Driver-2
5.	Era Herawati	Cook-1
6.	Wawah	Cook-2
7.	Sinyo Handoko	Office boy-1
8.	Rubianto	Office boy-2

WAY KAMBAS NATIONAL PARK

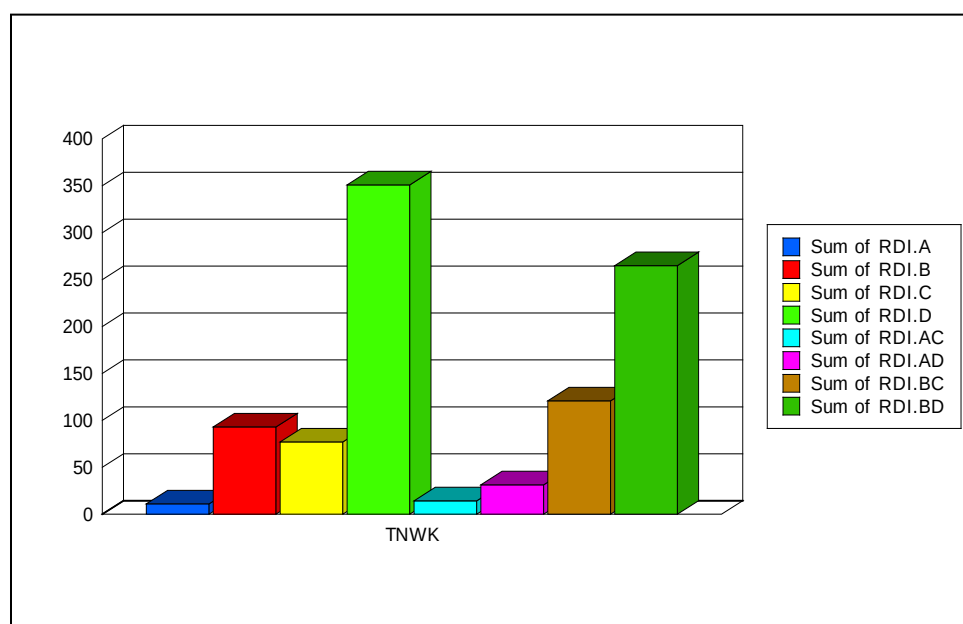
BASIC POPULATION PARAMETERS

Number of Footprints	Number of Locations with rhino signs					
	Footprints	Wallows	Feces	Feeding	Other Signs*	Direct Sighting
11	13	7	40	6	40	0

- Include Urine, Scratches, Rubbings, etc.

During the 14 Patrols/Surveys in this period, 106 independent signs of rhino were encountered but no direct sighting.

RHINO DENSITY INDICATORS



Rhino		RPU Field Presence		Density Indicators			
A	B*	C	D	A/C	A/D	B/C	B/D
Number of print locations	Number of Rhino Signs*	Field Days**	Distance Walked***	Rhino prints/ 100 days	Rhino prints/ 1000 km	Rhino signs/ 100 days	Rhino signs/ 1000 km
11	93	77	351,00	14,29	31,34	120,78	264,96

(B*) The total number of sign (excluding footprints) of rhino found. ** Total number of RPU group field days during surveys only (excluding other activities). *** Total number of range in kilometer covered by RPU group during surveys activity.

ILLEGAL ACTIVITIES ENCOUNTERED

Gaharu * Theft	Encroachment	Timber Theft	Forest Product Theft	Illegal Hunting		
				Rhino / Trap	Non Rhino (Mammals)	Other
4	28	3	1	0	6	0

* Gaharu (a component for incense) theft is listed separately, because it is a major threat in any forest in Indonesia

In WK, during the surveys and patrols a total of 42 cases of illegal activities were detected. The major case encountered was encroachment and then followed with poaching of non mammals . **No trap of rhino** encountered.

Record of cases as per attached in **Annex – 2**, which includes : date of incidence, date of detection, type of offenses, place of occurrence, evidence (forest / wildlife produces recovered, Arms /other evidence, suspect, legal status and comments.

ENCOUNTERED ANIMALS

Patrol Area	√ = encountered					
	Rhino	Elephant	Tiger	Tapir	Other Mammal	Offences
Rawa Kerek, Perambahan.		√				
Kantor Balai TNWK						
Way Kanan dan sekitarnya						
Sido Mulyo, botol Resort Kuala Penet						√
Plang Hijau						
Purbolinggo		√				√
Kolam Darmaji, Susukan Baru, Kali Pasir		√				√
Plang Hijau						
Labuhan Ratu VI, Plang Hijau						
Braja Yekti, Way Penet						
Kuala Kambas, Sekapok, Wako						
Plang Hijau, Proyek Pancasila						
Rantau Jaya Udik						√
Gambas RI, Rawa Bunder		√		√		√
Cam C, GNRHL, Braja Yekti		√		√		√
D2, Kali Biru, Simpang Srijorden, D2			√	√		
Pos Rawa Bunder, Rawa gemek (Gambas RI)		√				
Pos Rawa Bunder, Rawa gemek (Gambas RI)						
Pos Rawa Bunder, Rawa gemek (Gambas RI)		√			√	√
D2, Rawa Badak, Kali Biru, Cengok, D2	√	√	√	√		√
D2, Rawa Badak, Kali Biru, Cengok, D2						

Plang Hijau, Proyek Pancasila						√
Way Kanan, D2						
Susukan Baru, Way Anda, Tutung						√
Kali Batin, SRS dan sekitarnya		√		√		√
Way Kanan Atas, Pos Way kanan		√		√		
Posdal, Braja Asri						
Kantor TNWK, PLG						
Rawa Bunder dan sekitarnya						
Babakan Bambang (way negara batin)						
Babakan Bambang (way negara batin)						
Rawa Bunder dan sekitarnya						
Braja Yekti, Way Penet						
Plang Hijau, Margahayu						
Plang Hijau, Margahayu						
Braja Yekti, Way Penet						
Braja Yekti, Way Penet						
Plang Hijau						
D1, Kali Biru, D2, Way Kanan Dan sekitarnya		√	√	√		
Pedamaran, Jembat Seling, PLG		√				√
D2, Etekewer, Perambahan dan sekitarnya		√	√	√		√
Rawa Bunder dan sekitarnya						
Labuhan Ratu VI, Plang Hijau						
Cempaka Putih						
D2, Tarzan, Barki	√	√	√			
D2, Tarzan, Lempuk, kali Biru	√	√	√			
Gubug karpet, Dani, Penanggungan, Bungur		√		√		√
Gubug karpet, Rasau, pinang Merah, Barat Ujung, Bincung, Tutung		√	√	√		√
Plang Hijau, Proyek Pancasila						
Packing IV NTF, Rawa Darmaji						
Menara Rawa Binjai						
Gambas RI, Susukan Baru						
PLG dan sekitarnya						√
Kuala Kambas, Sekapok						
Rawa Kerek, Perambahan.						
D1, Camp Siang, Kali Biru, D2	√		√	√		√
Kantor Balai TNWK						
PLG dan sekitarnya						
Muara Jaya, Pos Susukan Baru						√
SRS						
D1, Kambas Kecil, Rawa Lintah	√	√	√	√		
Jalur Camp Darmaji						√
SRS						
Plang Hijau, Margahayu		√				

DETAILS OF RHINO SIGN

Patrol Area	Footprints	Direct Sighting	Wallow	Feeding	Dung	Other Signs
Gambas RI, Rawa Bunder	0	0	0	0	0	0
D2, Rawa Badak, Kali Biru, Cengok, D2	3	0	3	1	5	3
D2, Rawa Badak, Kali Biru, Cengok, D2	0	0	0	0	0	0
Susukan Baru, Way Anda, Tutung	0	0	0	0	0	0
Kali Batin, SRS dan sekitarnya	0	0	0	0	0	0
Way Kanan Atas, Pos Way kanan	0	0	0	0	0	0
Pedamaran, Jembat Seling, PLG	0	0	0	0	0	0
D2, Etekewer, Perambahan dan sekitarnya	0	0	0	0	0	0
D2, Tarzan, Barki	3	0	0	0	15	18
D2, Tarzan, Lempuk, kali Biru	3	0	2	1	17	16
Gubug karpet, Dani, Penanggungan, Bungur	0	0	0	0	0	0
Gubug karpet, Rasau, pinang Merah, Barat Ujung, Bincung, Tutung	0	0	0	0	0	0
D1, Camp Siang, Kali Biru, D2	1	0	2	0	3	2
D1, Kambas Kecil, Rawa Lintah	1	0	0	4	0	1

PATROL DATA

Location	Activity	Start Date	End Date	Days	No of Person	Length (Km)	Remarks
Rawa Kerek, Perambahan.(lokasi yg mana)	Patrol	2 - Apr	2 - Apr	1	5	4,00	No trespassing Elephant foot print
Sido Mulyo, Botol Resort Kuala Penet	Patrol	3 - Apr	5 - Apr	3	5	8,30	After burned area. Water buffalo in the park
Kolam Darmaji, Susukan Baru, Kali Pasir	Patrol	6 - Apr	6 - Apr	1	3	0,00	Elephant foot print . Illegal grazing
Camp C, GNRHL, Braja Yekti	Patrol	23 - Apr	27 - Apr	5	5	24,00	Sign of animals Illegal activities
Pos Rawa Bunder, Rawa Gemek (Gambas RI)	Patrol	10 - Apr	10 - Apr	1	6	14,00	Direct sighting of a group of elephant
Pos Rawa Bunder, Rawa Gemek (Gambas RI)	Patrol	11 - Apr	11 - Apr	1	5	6,50	Signs of trespassing

Pos Rawa Bunder, Rawa Gemek (Gambas RI)	Patrol	13 - Apr	18 - Apr	6	4	10,00	Animal signs No trespassing
Rawa Bunder dan sekitarnya	Patrol	16 - Mei	16 - Mei	1	6	6,00	Signs of trespassing
Babakan Bambang (way negara batin)	Patrol	17 - Mei	18 - Mei	2	4	8,50	No trespassing
Braja Yekti, Way Penet	Patrol	18 - Mei	18 - Mei	1	6	0,00	Signs of trespassing
Braja Yekti, Way Penet	Patrol	21 - Mei	21 - Mei	1	6	0,00	Signs of trespassing
Labuhan Ratu VI, Plang Hijau	Drive elephant	5 - Jun	5 - Jun	1	7	0,00	Drove an elephant to the forest
Gubug karpet, Rasau, Pinang Merah, Barat Ujung, Bincung, Tutung	Patrol /Survey	7 - Jun	12 - Jun	6	4	50,00	Signs of elephant, tapir, tiger. No trespassing
Gambas RI, Susukan Baru	Patrol	19 - Jun	19 - Jun	1	4	8,10	Signs of trespassing
Kuala Kambas, Sekapuk	Patrol	21 - Jun	22 - Jun	2	12	0,00	No finding of suspects
Rawa Kerek, yg mana)Perambahan.	Patrol	23 - Jun	23 - Jun	1	7	3,00	Signs of trespassing
Kantor Balai TNWK (the Park Office)	Meeting	24 - Jun	24 - Jun	1	15	0,00	Well done
PLG dan sekitarnya	Patrol	25 - Jun	25 - Jun	1	4	8,15	Tracks of trespassers
Way Kanan dan sekitarnya	Training	3 - Apr	10 - Apr	8	5	0,00	Well done
Posdal, Braja Asri	Guiding Guest	11 - Mei	15 - Mei	5	3	0,00	Well done

Menara Rawa Binjai	Patrol	19 - Jun	19 - Jun	1	7	0,00	Trespassing in the border
Park Office	Training	2 - Apr	2 - Apr	1	1	0,00	Well done
Labuhan Ratu VI, Plang Hijau	Patrol	7 - Apr	9 - Apr	3	6	0,00	Drove elephant from in village Labuan Ratu VI and IX .
Kuala Kambas, Sekapok, Wako	Patrol	10 - Apr	13 - Apr	4	4	0,00	Provide announcement to fishermen before operation to move them out.
Plang Hijau, Proyek Pancasila	Patrol	16 - Apr	17 - Apr	2	8	2,90	No suspects to be arrested.
Rantau Jaya Udik	Patrol	6 - Apr	6 - Apr	1	3	5,40	Signs of trespassing
Gambas RI, Rawa Bunder	Patrol / Survey	21 - Apr	26 - Apr	6	4	16,30	Signs of trespassing
Susukan Baru, Way Anda, Tutung	Patrol / Survey	5 - Mei	10 - Mei	6	9	33,20	Signs of after illegal logging
Plang Hijau, Margahayu	Patrol	19 - Mei	20 - Mei	2	4	6,00	No trespassing
Pedamaran, Jembat Seling, PLG	Patrol / Survey	25 - Mei	29 - Mei	5	7	0,00	Signs of trespassing. Direct sighting of elephants
D2, Tarzan, Barki	Patrol / Survey	7 - Jun	11 - Jun	5	4	35,20	No trespassing
Packing IV NTF, Rawa Darmaji	Patrol	14 - Jun	17 - Jun	4	7	0,00	Signs of trespassing.
Muara Jaya, Pos Susukan Baru	Patrol	25 - Jun	25 - Jun	1	4	2,50	Signs of trespassing

SRS	Guest guiding	26 - Jun	26 - Jun	1	8	0,00	Well done
Track of Camp Darmaji	Patrol	27 - Jun	29 - Jun	3	8	3,60	Signs of trespassing
Purbolinggo	Patrol	4 - Apr	5 - Apr	2	4	1,50	Elephant disturbance. Drove elephant back to the forest. Evidence : rattan and log. After fire area.
Plang Hijau	Patrol	6 - Apr	6 - Apr	1	3	1,00	Un successfully to arrest a suspect
Braja Yekti, Way Penet	Patrol	8 - Apr	9 - Apr	2	3	7,00	Buffalos in the park
D2, Kali Biru, Simpang Srijorden, D2	Survey	25 - Apr	25 - Apr	1	6	7,00	Signs of elephant, tiger, tapir and bear
D2, Rawa Badak, Kali Biru, Cengok, D2	Patrol/Survey	17 - Apr	22 - Apr	6	4	21,50	Old camp of illegal activity.
Way Kanan Atas, Pos Way kanan	Patrol /Survey	7 - Mei	10 - Mei	4	4	14,00	No trespassing. Signs of tiger, elephant, tapir and bear.
Rawa Bunder dan sekitarnya	Patrol	17 - Mei	18 - Mei	2	4	0,00	No trespassing
Plang Hijau, Margahayu	Patrol	19 - Mei	20 - Mei	2	4	6,00	No trespassing Drove an elephant back to the forest.
Plang Hijau	Training	23 - Mei	23 - Mei	1	4	0,00	Presentation Well done
D1, Kali Biru, D2, Way Kanan Dan sekitarnya	Survey	24 - Mei	27 - Mei	4	4	9,50	Signs of elephant, bear, tapir, tiger. Jointed by BBC journalists
Rawa Bunder dan sekitarnya	Patrol	4 - Jun	4 - Jun	1	4	8,00	Unsuccessfully patrol to arrest identified suspects . Signs of trespassing with footprint of dog.
Gubug karpet, Dani, Penanggungan, Bungur	Patrol /Survey	7 - Jun	12 - Jun	6	4	51,00	No trespassing; signs of wildlife

D1, Camp Siang, Kali Biru, D2	Patrol / Survey	21 - Jun	25 - Jun	5	4	11,20	Signs of rhino, tiger, bear, Arrested 3 suspects
SRS	Video shooting	29 - Jun	29 - Jun	1	4	1,00	Well done
Plang Hijau, Margahayu	Drive Elephant	28 - Jun	29 - Jun	2	4	6,00	Drove elephant back to the forest.
Plang Hijau	Guiding guests	3 - Apr	4 - Apr	2	3	0,00	Well done
D2, Rawa Badak, Kali Biru, Cengok, D2	Patrol /Survey	17 - Apr	22 - Apr	6	3	21,50	Old camp of trespassers. Signs of animals;
Plang Hijau, Proyek Pancasila	Patrol	23 - Apr	24 - Apr	2	6	2,00	Bird trappers
Way Kanan, D2	Guiding guests	28 - Apr	29 - Apr	2	8	7,00	Well done
Kali Batin, SRS dan sekitarnya	Patrol i/Survey	6 - Mei	10 - Mei	5	7	15,00	No signs of rhino. Found track of elephant Old cabin of illegal activity Signs of trespassing. Illegal fishing.
Office of TNWK, PLG	Safeguarding	12 - Mei	15 - Mei	4	15	0,00	Well done
Babakan Bambang (way negara batin)	Patrol	17 - Mei	18 - Mei	2	4	8,50	No signs of buffalo Or other animals
Braja Yekti, Way Penet	Patrol	19 - Mei	20 - Mei	2	10	11,50	Signs of trespassing
D2, Etekewer, Perambahan dan sekitarnya	Patrol /Survey	26 - Mei	31 - Mei	6	7	18,70	Signs of tapir, elephant, tiger and other animals. Old camp of illegal trespasser. After fire area.

							Found 2 bird trappers
Cempaka Putih	Patrol	5 - Jun	6 - Jun	2	4	1,50	Information on illegal activities.
D2, Tarzan, Lempuk, kali Biru	Patrol /Survey	7 - Jun	12 - Jun	6	7	32,50	No trespassing. Signs of rhino and tiger
Plang Hijau, Proyek Pancasila	Patrol	13 - Jun	14 - Jun	2	7	0,00	No illegal activity
PLG dan sekitarnya	Patrol	19 - Jun	20 - Jun	2	4	16,50	Indication of deer poaching
D1, Kambas Kecil, Rawa Lintah	Patrol /Survey	25 - Jun	29 - Jun	5	7	31,50	Signs of rhino, tiger and elephant. No illegal activities.

GENERAL PERFORMANCE PARAMETERS

Number of general activities	64
Number of Patrol and Surveys	14
Distance Walked (Kilometers)	566.55
Distance Walked for Patrol and Survey	351.6
Number of Field Days	182
Number of Field Days for Patrol and Survey	77
Field Days per-person per-month	17.51

A total of 64 activities were conducted during the 2nd quarterly (April – June) of the year and among of them were 14 activities of patrol/surveys, which covering 351.6 km and field-days 17.51 days per person per month. It's lower than previous one (18.04), because of their involvement on collaborative operation with Park Administration (encroachment, driving elephant attack to agriculture etc), and other activities.

PROGRAM PERSONNEL
(Summary of Field Days Per-Person Per-Month 1 APRIL – 30 JUNE 2010)

Name of Personnel	Number of Field Days	Average Field Days/Month		
Agus Riadi	58	19,33	3	<i>Month)</i>
Amrodi	42	14,00	3	<i>Month)</i>
Aris Hendriyanto	51	17,00	3	<i>Month)</i>
Balyan Irawadi	47	15,67	3	<i>Month)</i>
Bambang Meiyono	57	19,00	3	<i>Month)</i>
Bonari	52	17,33	3	<i>Month)</i>
Boston Kaloko	49	16,33	3	<i>Month)</i>
Daryono	55	18,33	3	<i>Month)</i>
Encang Sutarma	54	18,00	3	<i>Month)</i>
Ferry Agus Bangun	47	15,67	3	<i>Month)</i>
Joko Iswanto	48	16,00	3	<i>Month)</i>
Muslimin	59	19,67	3	<i>Month)</i>
Nur Basuki	59	19,67	3	<i>Month)</i>
Sugondo	49	16,33	3	<i>Month)</i>
Suhadi	53	17,67	3	<i>Month)</i>
Sujoko	57	19,00	3	<i>Month)</i>
Supriyono	47	15,67	3	<i>Month)</i>
Totok Riyadi	54	18,00	3	<i>Month)</i>
Yusuwardi	60	20,00	3	<i>Month)</i>

Other personnels :

1.	Hartato	Field Coordinator
2.	Rosdi Hartono	Adinistrative and Finance Officer
3.	Suyana	Driver
4.	Yahmin	Boat driver
5.	Suparmi	Cook
6.	Nurhadi	Office boy

UJUNG KULON NATIONAL PARK

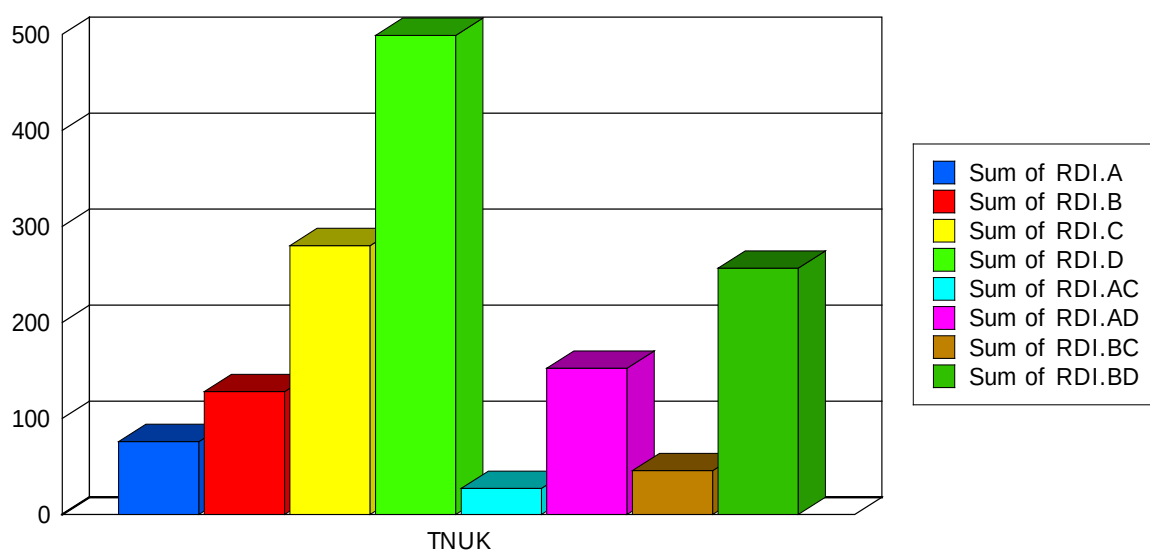
BASIC RHINO POPULATION PARAMETERS

No. Of Case Footprint Encountered	Number of Footprints	Wallow	Feces	Feeding	Other Signs*	Direct Sighting
76	152	20	14	87	2	5

* Include Urine, Scratches, Rub

During the 12 Patrols/Surveys in this period, 356 independent signs of rhino were encountered, 5 of those are direct sighting.

RHINO DENSITY INDICATORS



Rhino		RPU Field Presence		Density Indicators			
A	B*	C	D	A/C	A/D	B/C	B/D
Number of print locations	Number of Rhino Signs*	Field Days**	Distance Walked***	Rhino prints/ 100 days	Rhino prints/ 1000 km	Rhino signs/ 100 days	Rhino signs/ 1000 km
76	128	280	499,00	27,14	152,30	45,71	256,51

(B*) The total number of sign (excluding footprints) of rhino found. ** Total number of RPU group field days during surveys only (excluding other activities). *** Total number of range in kilometer covered by RPU group during surveys activity.

ILLEGAL ACTIVITIES ENCOUNTERED

Encroachment	Timber Theft	Forest Product Theft	Illegal Hunting		
			Rhino / Trap	Non Rhino (Mammals)	Other
0	0	0	0	0	3

In UKulon, during the surveys and patrols a total of 3 cases of illegal activity were detected. The all case encountered was poaching / trapping other big mammals as birds, fishing. **No trap for rhino** encountered.

Record of cases as per attached in **Annex – 2**, which including : date of incidence, date of detection, type of offences, place of occurrence, evidence (forest / wildlife produces recovered, Arms /other evidence, suspect, legal status and comments).

ENCOUNTERED ANIMALS

Patrol Area	√ = encountered			
	Rhino	Banteng (wild cattle)	Other Mammal	Offences
Cidaon, Cikuya, Citalanca, Citerjun, Cukang Galih, Cijengkol, Gunung Kendeng, Cibunar, Citadahan, Cikeusik, Bandawoh, Karang Ranjang, Kampung Peteuy	√	√	√	
Legon Waru, Nyiur, transek 10, cikeusik selatan, bandawoh, karang ranjang, legon pakis	√	√	√	√
Legon Pakis, Pamanggangan, laban, karang ranjang, cilintang, kalejetan, ermokla.	√		√	
Transek 8 utara sampai selatan, blok karang ranjang.	√	√	√	
legon pakis, cilintang, cigeunter, cidaon, cukang galih, cijengkol, gunung kendeng, cibunar, citadahan, nyiur.	√	√	√	
Cigeunter, cidaon, cibunar, citadahan, rorah daon, transek 11, cikeusik barat.	√	√	√	
Legon pakis, kalejetan, ermokla, nyiur.	√	√	√	
cigeunter, nyiur, peucang.				
Cidaon, Cikuya, Cikembang, Ciujung Kulon, Talanca, Citerjun, Cukang Galih, Cijengkol, Gunung Kendeng, Cibunar, Citadahan.	√	√	√	
Nyiur, Legon Waru, Transek 10, Transek 11, nyawaan dan Cidaon.	√	√	√	√
Legon Pakis, Cibiuk, Ermokla, Ranca Gebang, Kalejetan.	√		√	
cidaon, Citeulang, gardu buruk, cigeunter, Transek IX.	√		√	

DETAILS OF RHINO SIGN

Patrol Area	Footprints	Direct Sighting	Wallow	Feeding	Dung	Other Signs
Cidaon, Cikuya, Citalanca, Citerjun, Cukang Galih, Cijengkol, Gunung Kendeng, Cibunar, Citadahan, Cikeusik, Bandawoh, Karang Ranjang, Kampung Peteuy	3	0	0	0	0	0
Legon Waru, Nyiur, transek 10, Cikeusik selatan, Bandawoh, Karang ranjang, Legon pakis	8	2	5	54	4	0
Legon Pakis, Pamanggangan, Laban, Karang ranjang, Cilintang, Kalejetan, Aermokla.	5	0	0	2	0	0
Transek 8 utara sampai selatan, blok karang ranjang.	28	1	9	12	0	1
Legon pakis, Cilintang, Cigenter, Cidaon, Cukang galih, Cijengkol, Gunung kendeng, Cibunar, Citadahan, Nyiur.	10	1	4	2	3	0
Cigenter, Cidaon, Cibunar, Citadahan, Rorah daon, transek 11, Cikeusik barat.	6	1	1	5	5	0
Legon pakis, Kalejetan, Aermokla, Nyiur.	1	0	0	0	0	0
Cigenter, Nyiur, Peucang.	0	0	0	0	0	0
Cidaon, Cikuya, Cikembang, Ciujung Kulon, Talanca, Citerjun, Cukang Galih, Cijengkol, Gunung Kendeng, Cibunar, Citadahan.	3	0	0	0	0	0
Nyiur, Legon Waru, Transek 10, Transek 11, Nyawaan dan Cidaon.	1	0	1	0	0	0
Legon Pakis, Cibiuk, Ermokla, Ranca Gebang, Kalejetan.	5	0	0	12	0	1
Cidaon, Citelang, Gardu buruk, Cigenter, Transek IX.	5	0	0	0	1	0

PATROL DATA

Location	Activity	Start Date	End Date	Days	No of Person	Length (Km)	Remarks
Cidaon, Cikuya, Citalanca, Citerjun, Cukang Galih, Cijengkol, Gunung Kendeng, Cibunar, Citadahan, Cikeusik, Bandawoh, Karang Ranjang, Kampung Peteuy	Patrol /Survey	5 - Apr	25 - Apr	21	3	54,61	Rhino foot print of 24-25 and 25-26 cm. No illegal activity.

Legon pakis, Cilintang, Cigenter, Cidaon, Cukang galih, Cijengkol, Gunung kendeng, Cibunar, Citadahan, Nyiur.	Patrol /Survey	5 - Mei	25 - Mei	21	3	45,15	Rhino footprint, wallow and other signs. Found the old bone of rhino
Cidaon, Cikuya, Cikembang, Ciujung Kulon, Talanca, Citerjun, Cukang Galih, Cijengkol, Gunung Kendeng, Cibunar, Citadahan.	Patrol /Survey	5 - Jun	25 - Jun	21	3	67,59	Found footprints of 3 different rhino (29-30cm, 25-26cm, 24-25cm.)
Legon Waru, Nyiur, transek 10, Cikeusik selatan, Bandawoh, Karang ranjang, Legon pakis	Patrol /Survey	5 - Apr	25 - Apr	21	4	52,10	Rhino signs and direct sighting
Cigenter, Cidaon, Cibunar, citadahan, rorah daon, transek 11, cikeusik barat.	Patrol /Survey	5 - Mei	25 - Mei	21	4	40,05	Rhino signs and direct sighting . , Found the old bone of rhino.
Nyiur, Legon Waru, Transek 10, Transek 11, nyawaan dan Cidaon.	Patrol /Survey	5 - Jun	25 - Jun	21	4	32,76	Rhino footprint of 23-24cm, Old signs of bird trapping and shrimp fishing.
Legon Pakis, Pamanggangan, laban, karang ranjang, cilintang, kalejetan, Aermokla.	Patrol /Survey	5 - Apr	25 - Apr	21	4	55,04	Rhino footprint of 24-25 and 25-26cm' No encroacher in Aer Mokla.

Legon pakis, kalejetan, ermokla, nyiur.	Patrol /Survey	5 - Mei	26 - Mei	22	4	25,77	Rhino footprint of 24-25cm in blok cukang luhur. Evacuated the old bone of rhino from Blok Nyiur.
Legon Pakis, Cibiuk, Ermokla, Ranca Gebang, Kalejetan.	Patrol /Survey	5 - Jun	25 - Jun	21	4	30,00	Rhino footprint of 24-25 cm.
Transek 8 utara sampai selatan, blok karang ranjang.	Patrol /Survey	5 - Apr	25 - Apr	21	4	37,20	Recognized signs of 7 different individual rhino
cigeunter, nyiur, peucang.	Patrol /Survey	5 - Mei	25 - Mei	21	4	42,32	Found the bones of old dead rhino
cidaon, Citeulang, gardu buruk, cigeunter, Transek IX.	Patrol /Survey	5 - Jun	25 - Jun	21	4	17,19	Rhino footprint of 23-24 cm, Old signs of bird trapping.

GENERAL PERFORMANCE PARAMETERS

Number of general activities	12
Number of Patrol and Surveys	12
Distance Walked (Kilometers)	253
Distance Walked for Patrol and Survey	253
Number of Field Days	499,78
Number of Field Days for Patrol and Survey	499,78
Field Days per-person per-month	21,09

A total of 12 activities were patrols / surveys which has conducted during the 2nd quarter (April – June), covering 253 km and field days of 21.09 days per person per month

PROGRAM PERSONNEL
(Summary of Field Days Per-Person Per-Month 1 April – 30 June 2010)

Name of Personnel	Number of Field Days	Average Field Days/Month
Andri Duriat	63	21,00 (3 Months)
Diding	63	21,00 (3 Months)
Edi	63	21,00 (3 Months)
Endin	63	21,00 (3 Months)
Febriana Unawekla**	0	0 (3 Months)
Hadimi	64	21,33 (3 Months)
Haerudin	63	21,00 (3 Months)
lin Ruslani	64	21,33 (3 Months)
Jajat Sudrajat	63	21,00 (3 Months)
Mulyani	63	21,00 (3 Months)
Sorhim	64	21,33 (3 Months)
Sunardi	63	21,00 (3 Months)
Tisno	63	21,00 (3 Months)
Ujang Sukri	63	21,00 (3 Months)
Yadi Suryana	63	21,00 (3 Months)
Yusep Herdiana	64	21,33 (3 Months)

Remarks : ** resigned in June 2010.

Other personnels :

1.	Otong Sontani	Field Coordinator
2.	Agus Darmawan	Ass. FC for Administration and Finance
3.	M. Syamsudin	Ass FC for Database and technical report
4.	Samaun	Boat driver
5.	Elly	Ass. Boat driver /crew
6.	Odah	Cook
7.	Hani	Office boy

ANNEX - 2:

RECORDS ON ILLEGAL KILLING OF ANIMALS AND OTHER FOREST OFFENSES DURING 2010

RPU's (BBS, WK and UK) and ILEU detected offenses as follow tables:

Table-1. Records in BBS (Bukit Barisan Selatan) and surrounding

PERIOD: JANUARI - JUNE 2010

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	15-Jan-10	Trespassers	BBS Sukaraja	-	4 motorcycles	-	A2	identification by Park ranger
	18-Jan-10	Wildlife conflict (elephants)	W. Kelabok, Liwa, Wst Lpg	-	-	1 group	A2	documentation
	12-Feb-10	Wildlife trade	Krui, Wst Lpg	tiger skin	-	1	A2	identification
	13-Feb-10	Wildlife trade	Pg Malsum, Wst Lampung	2	-	1	A2	identification
	14-Feb-10	Poaching	BBSKuyung Ramik	Deer meat	Traditional gun,	-	A2	identification
	16-Feb-10	Wildlife trade	Bengkunat, WstLampung	ivory pipe for smoking	-	1	A2	identification
	18-Feb-10	Encroachment, poaching	Pugung, Wst Lpg	Deer meat	Snare, spear, dog	group	A2	identification
	25-Feb-10	old encroachment	BBS Hulu W. Ngambur	3 ha plantation	-	-	A2	identification
	25-Feb-09	poaching	BBS Kubu Prahu	-	old snare	-	-	inactivated
	27-Feb-10	Trespassers	BBS Lombok, Wst Lampung	-	-	3	-	documented
	10-Mar-10	Poaching	BBS Sumberrejo	-	-	3	A2	identification

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	12-Mar-10	Wildlife trade	Pugung, Wst Lpg	parts of tiger	Snare, spear	group	A2	identification
	14-Mar-10	Poaching	Sukau, Wst Lampung	-	snare, spear, traditional gun	group	A2	identification
	14-Mar-09	old encroachment	Mahnai tengah	5 ha	-	-	A2	identification
	15-Mar-10	Illegal Logging	Marang, Biha, Wst Lpg	15 m3	3 chain saw	6	A2	identification
	19-Mar-10	Illegal Logging	Ngambur, Wst Lpg	165 pcs	chain saw	3	A1	Arrest suspect
	22-Mar-10	Poaching	Ngaras, Wst Lpg	1 deer, 4 pangolin	Traditional gun, knife	3	A2	identification
	25-Mar-10	Poaching	BBS Rata Agung	Deer meat	traps and dog	-	A2	identification
	26-Mar-10	Poaching	Kubu Prah, Wst Lampung	-	nylon net	-	-	inactivated
	1-Apr-10	Poaching	BBS, Bd Agung	Tiger meat	Trad gun	-	A2	identification
	3-Apr-10	Poaching	BBS, W. Tenumbang	Deer meat	Snare	2	A3	identification
	5-Apr-10	Poaching	Rata Agung, Wst Lampung	-	spears	group	A2	identification
	7-Apr-10	Poaching	BBS, Suberrejo	Elephant	Trad Gun	4	A2	identification
	14-Apr-10	Wildlife trade	B. Kemuning, W. Lampung	Tusks of elephant	-	7	A2	identification
	16-Apr-10	Poaching	BBS, W. Laga,	-	trad gun	group	A2	identification
	21-Apr-10	wildlife trade	Bd Lampung	Tusks of elephant	-	group	A2	identification

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	24-Apr-10	wildlife trade	Merpas, W.st Lpg	Tusks of elephant	-	group	A2	identification
	25-Apr-10	illegal logging	BBS, Pamerihan	1 m3 merawan wood	-	2	A2	identification
	26-Apr-10	Poaching	BBS, W. Kejadian	Deer	snare	3	A3	identification
	26-Apr-10	Bird trapping	BBS, W. Ngambur	birds	-	3	A1	Arrested suspects
	6-May-10	wildlife trade	Krui, Wst Lpg	tiger skin	-	1	A1	Arrested suspects
	6-May-10	wildlife trade	Pugung, Wst Lpg	tiger skin of 30 x 30 cm2	-	2	A2	identification
	7-May-10	deer poaching	BBS, Tenumbang	-	gun	4	A2	identification
	9-May-10	wildlife trade	Bt Kemunig, Wst Lpg	elephant tusk	-	group	A2	identification
	11-May-10	Poaching	BBS, W. Bamban	deer bone	-	-	A3	documented
	11-May-10	fishing	BBS, W. Bamban	-	camp , fishing equipment	2	A3	documented
	12-May-10	wildlife trade	Bkt Kemuning Wst Lpg	elephant tusk	-	group	A3	documented
	14 May 10	bird trapping	BBS, W. Nenok	-	nets	8	A3	documented
	21 May 10	wildlife trade	Bengkunat, Wst Lpg	elephant tusk	-	1	A3	documented
	26 May 10	wildlife trade	Bdr Lampung	elephant tusk	-	1	A2	identification
	26 May 10	illegal logging	BBS, W. Pamerihan	-	handsaw	-	A3	documented

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	27 May 10	illegal logging	BBS, W. Pamerihan	5 meranti tree stubble	chainsaw	-	A3	documented
	27 May 10	bird trapping	BBS, W. Pamerihan	-	traps	2	A3	documented
	1-Jun-10	wildlife trade	Pahoman, Wst Lpg	Tusks of elephant	-	group	A2	identification
	2-Jun-10	wildlife trade	Bd. Lampung	Tusks of elephant	-	group	A2	identification
	8-Jun-10	wildlife trade	Biha, Wst Lpg	4 deer head + 4 wildcat taxidermic, tiger skin	-	1	A2	identification
	9-Jun-10	wildlife trade	Sukaraja, Tanggamus	Tiger bone and skin	-	1	A2	identification
	12-Jun-10	wildlife trade	Pringsewu	Tusks of elephant	-	group	A2	identification
	14-Jun-10	wildlife trade	Krui, Wst Lpg	horn of rhino	-	group	A2	identification
	15-Jun-10	Poaching	BBS, W. Tenumbang	-	Spears	group	A2	identification
	16-Jun-10	wildlife trade	Rata Agung, Wst Lpg	tiger skin	-	group	A2	identification
	18-Jun-10	Illegal logging	BBS, Ngambur	timbers	chainsaw	2	A2	Documented
	19-Jun-10	wildlife trade	Bkt Kemuning, W. Lpg	Tusks of elephant	-	group	A2	identification

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
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Table-2. Records in WK (Way Kambas) and surrounding

PERIOD: JANUARY - JUNE 2010

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/Ammuniti on Recovered	People Arrested / suspected	Enforcement Status	Comments
July 09?	5-Jan-10	forest fire	WK, Way Kanan	Old forest fire area of 40ha	-	-	A3	Documented
Jan 09?	6-Jan-10	forest fire	WK, Susukan Baru	Old forest fire area	-	-	A3	Documented
Jan 09?	6-Jan-10	forest fire	WK, Way Kanan	Old forest fire area of 60ha	-	-	A3	Documented
	6-Jan-10	encroachment	RPTN Susukan Baru	-	-	-	A3	destroyed 1 old cabin
	14-Jan-10	trespassing	Perambahan RPTN Plang Hijau	Track of trespasser	-	-	A3	reported to the Park; documented
	15-Jan-10	Illegal grazing	Eks perambahan RPTN Susukan	signs	-	1	A2	proceed to the Park authority
	15-Jan-10	trespassing	Sidodadi RPTN Kuala Penet	Track of trespasser	-	-	A3	Di data dan di hancurkan
	15-Jan-10	illegal logging	Sidodadi RPTN Kuala Penet	13 pcs of bamboo	-	-	A3	Documented
	21-Jan-10	trespassing	SPTN Kuala Penet	Track of trespasser	-	-	A3	Documented

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	23-Jan-10	Gaharu theft	WK, Kuala Penet	signs	-	-	A3	Burned 1 cabin, documented
	29-Jan-10	Trespassing	WK, Plang Hijau	signs	-	-	A3	Evidence : 2 bicycles; documented
	29-Jan-10	Trespassing	Plang Hijau	Track of trespasser	-	-	A3	Documented
	30-Jan-10	Trespassing	Plang Hijau	tracks	-	-	A3	1 motorcycle; documented
	31-Jan-10	Trespassing	RPTN Susukan Baru	tracks	-	-	A3	Documented
	31-Jan-10	Trespassing	RPTN Susukan Baru	tracks	-	-	A3	Documented
	31-Jan-10	Trespassing	RPTN Susukan Baru	tracks	-	-	A3	Documented
	31-Jan-10	Trespassing	RPTN Susukan Baru	tracks	-	-	A3	Documented
	5-Feb-10	poaching	RPTN Susukan Baru	-	3 unit old trap/snare for deer or wildpig	-	A3	Documented , inactivated snare
	5-Feb-10	Illegal logging	Susukan Baru	6 logs of mentru wood	-	-	-	Documented
	9-Feb-10	treespassing	Permata	track of treespassing	-	-	A3	Documented
	9-Feb-10	Illegal fishing	Permata	signs	-	-	A3	investigation

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	9-Feb-10	treespassing	Permata	track of treespassing	-	-	A3	evidence : 1 bicycle; documented
	9-Feb-10	treespassing	Rawa jambu RPTN Penet	track of treespassing	-	-	A3	Documented
	12-Feb-10	treespassing	Karang sari PLG	track of treespassing	-	-	A3	Documented
	14-Feb-10	Illegal logging	Toto Projo	12 logs ; 4 m each	-	-	A3	Documented
	14-Feb-10	Illegal logging	Bungur	10 pcs sawn timber of 3 m each	-	-	A3	Documented
	15-Feb-10	illegal logging	Bungur	12 logs	-	-	A3	Documented
	15-Feb-10	Illegal grazing	Martono RPTN Susukan Baru	50 cattles	-	-	A3	Documented
	16-Feb-10	Illegal grazing	Taman Endah RPTN Bungur	25 cattles	-	-	A3	Documented
	26-Feb-10	Illegal logging	Plang Hijau	3 logs	-	-	A3	Documented
	3-Mar-10	Illegal grazing	RKPA Bungur	signs	-	6	A3	Di data dan di beri pengarahan
	4-Mar-10	Illegal grazing	RPTN Susukan Baru	signs	-	4	A3	di data dan di beri pengarahan
	4-Mar-10	treespassing	RPTN Susukan Baru	track of treespassing	-	-	A3	Di data
	4-Mar-10	treespassing	Susukan Baru	track of treespassing	-	-	A3	broke small bridge;

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	7-Mar-10	Illegal grazing	Braja Kencana RPTN Kuala Penet	10 cattles	-	-	A3	Di data
	7-Mar-10	Illegal grazing	Braja Luhur RPTN Kuala Penet	15 cattles	-	-	A3	Di data
	9-Mar-10	Poaching	Plang Hijau	1 dead deer	-	-	A3	Di data
	9-Mar-10	Illegal fishing	Plang Hijau	signs	-	-1	A3	Di data dan di beri pengarahannya
	11-Mar-10	Illegal fishing	Rasau RPTN Cabang	signs		1	A3	Di data dan di beri pengarahannya
	11-Mar-10	illegal logging	RPTN Cabang	1 fallen tree	-	-	A3	Di data dan di dokumentasi
	11-Mar-10	trespassing	RPTN Plang Hijau	track of trespassing	-	-	A3	Di laporkan ke resort Rawa
	12-Mar-10	Poaching	RPTN Cabang	5 snares for deer and 1 sanre for tiger	-	-	A3	inactivated snares and documented
	12-Mar-10	trespassing	RPTN Plang Hijau	track of trespassing	-	-	A3	Di laporkan ke pos Rawa Bunder
	12-Mar-10	trespassing	RPTN Plang Hijau	track of trespassing			A3	Di laporkan ke Resort Rawa Bunder
	13-Mar-10	illegal logging	RPTN Plang Hijau	old sign of cutted tree	-	-	A3	Di data dan dilaporkan ke pos

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	13-Mar-10	gaharu theft	RPTN Plang Hijau	signs	-	-	A3	destroyed 1 old cabin;
	13-Mar-10	poaching	RPTN Cabang	2 traps	-	-	A3	inactivated; documented
	24-Mar-10	gaharu theft	RKPA Way kanan	signs			A3	destroyed 1 old cabin;
	28-Mar-10	treespassing	RKPA Plang Hijau	track of treespassing	-	-	A3	destroyed 1 bridge; documented
	4-Apr-10	fire	WK, Sidomulyo	100 ha	-	-	A3	Documented
	5-Apr-10	illegal logging	WK, Bungur	7 pcs timber	-	-	A3	Documented
	6-Apr-10	trespassing	WK, Susukan Baru	tracks	-	-	A3	Documented
	15-Apr-10	trepassing	WK, Susukan Baru	0.25 m3 firewood	-	3	A2	Investigation
	16-Apr-10	poaching	WK, Kolam Darmaji	-	1 unit snare for deer	-	A3	inactivated
	22-Apr	Fire	WK, Gambas RI	burnt area	-	-	A3	documented
	29 May 10	trespassing	WK, Gambas RI	-	-	-	A3	dokumented, burned an old cabin
	30 May 10	fire	WK, Gambas RI	100 ha area burned	-	-	A3	dokumented
	9-Jun-10	fire	WK, Rasau	230 ha old burned area	-	-	A3	dokumented
	11-Jun-10	fire	WK, Tutung	65 ha old burned area	-	-	A3	dokumented

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	12-Jun-10	poaching	WK Penang gungan	-	snare for deer or wildpig	-	A3	inactivated
	20-Jun-10	poaching	PLG	-	spears and 5 dogs	group	A2	Investigation
	25-Jun-10	fishing	WK, W. Kanan	-	fishing eq.	3	A1	handovered to Park Ranger

Table-3 : Records on Illegal killing of animals and other forest offences in UK and surrounding

PERIOD: JANUARY - JUNE 2010

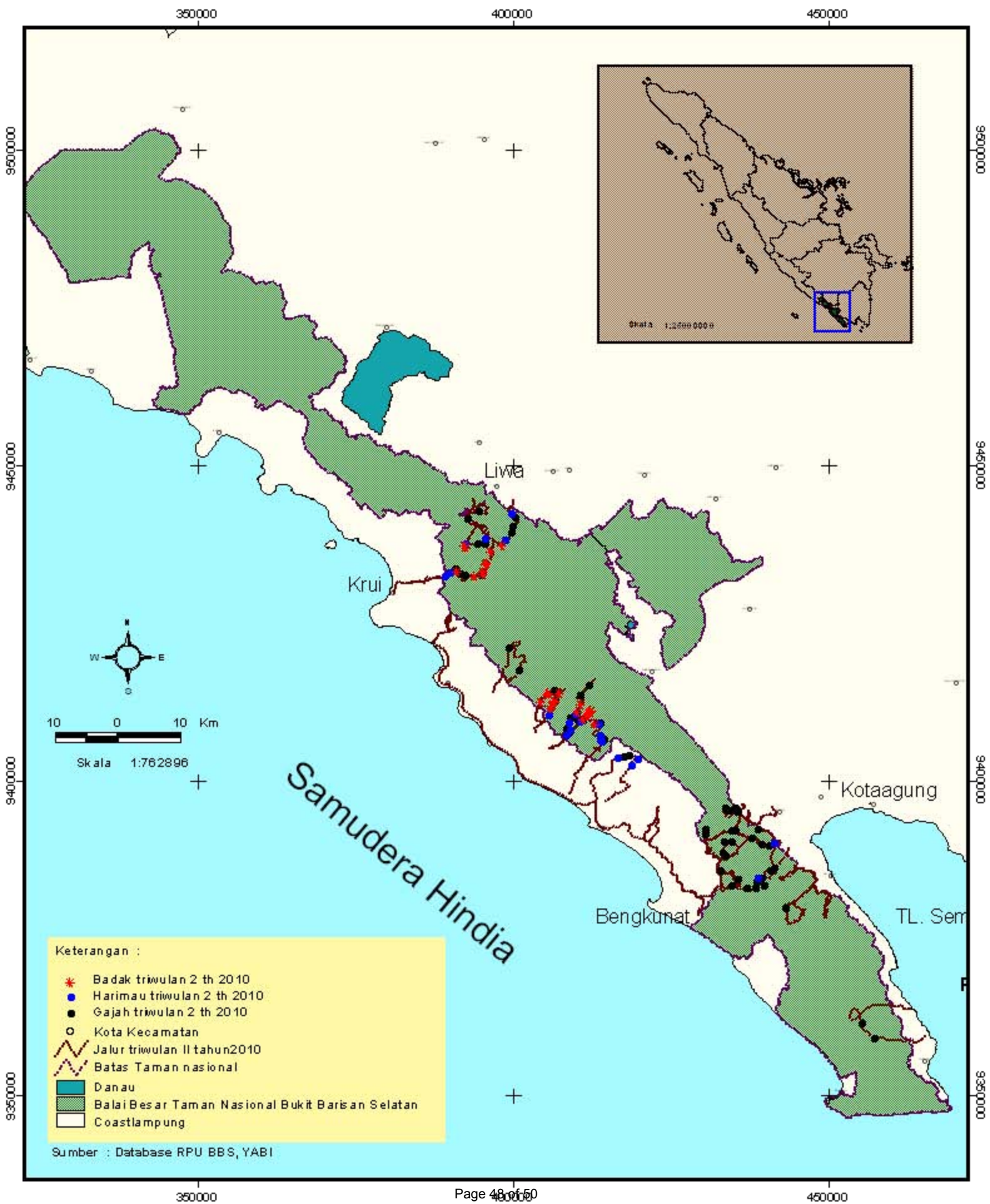
Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	10-Jan-10	Illegal logging	UK, Cimenteng	-	-	5	A1 and Arrested	Police investigation
	19-Jan-10	Illegal Fishing (Lobster)	UK, Kr. Ranjang	-	-	3	A3	Documentation
	9-Feb-10	Illegal Fishing (Lobster & Umang Mollusc)	UK, Nyiur	-	1 old cabin	-	-	Documentation; destroyed
	9-Mar-10	Illegal Fishing (Lobster)	UK, Legon Waru	-	1 old cabin; old net	-	-	Documentation; destroyed
	10-Mar-10	Poaching	UK Cilintang	-	1 trap	-	-	destroyed 1 old cabin
	17-Mar-10	Illegal Fishing (Shrimps)	UK, Pangukusan	-	1 old cabin	-	-	Documentation ; destroyed
	18-Mar	Illegal Fishing	UK, Sodong Sero	-	1 old cabin	-	-	Documentation ; destroyed
	22-Mar-10	Illegal Fishing	UK, Pangukusan	-	1 old boat	10	A2	Documentation

Date of Incidence	Date of Detection	Type of Offence	Place of Occurance	Forest/WL produces recovered	Arms/ Ammunition Recovered	People Arrested / suspected	Enforcement Status	Comments
	11-Apr-10	Illegal fishing	UK, Lg. Waru	-	1 old cabin	-	A3	Documentation ; destroyed
	20 May 10	-	UK, Nyiur	1 rhino carcase	-	-	-	evacuated; investigated
	12-Jun-10	bird trapping	UK, Nyiur	-	net	-	A3	Documentation ; destroyed
	14-Jun-10	illegal fishing	UK, Tg. Sinini	—	3 old nets	-	A3	Documentation ; destroyed
	14-Jun-10	-	Cikeusik	1 rhino carcase	-	-	-	evacuated; investigated
	28-Jun-10	-	UK, Cibunar	3 pcs of rhino bone	-	-	-	evacuated; investigated

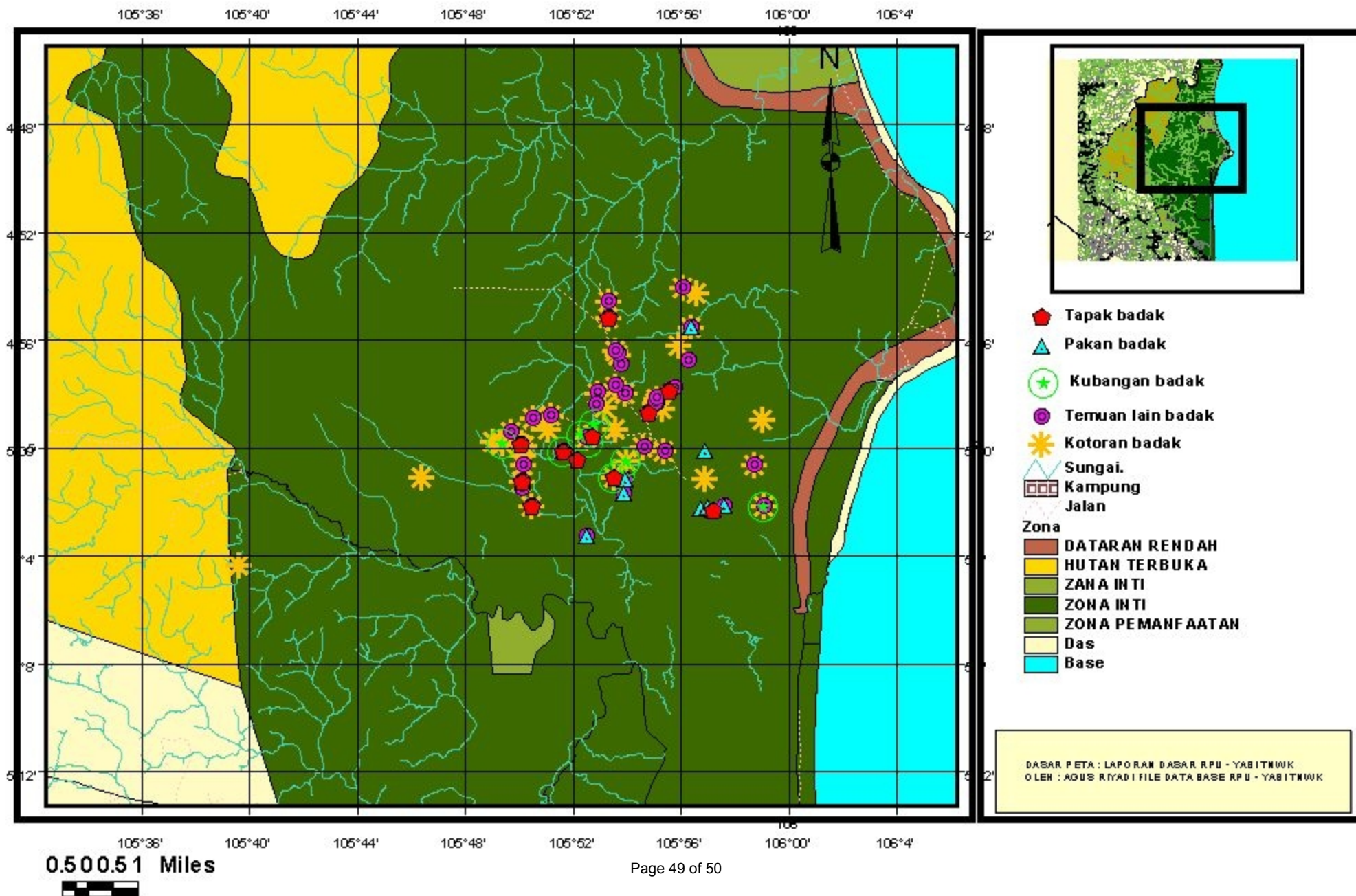
NOTES :

Legal status	Case with identification of
A1	suspect/s, evidence/s eyewitness
A2	suspect/s + evidence/s but no eyewitness
A2	suspect/s + eyewitness but no evidence/s
A2	evidence/s + eyewitnesses, but no suspect/s
A3	evidence/s ; or eyewitness only

Peta Temuan Satwa dan Jalur Patroli/Survei RPU-BBS Triwulan ke Rhino Protection Unit Bukit Barisan Selatan Yayasan Badak Indonesia

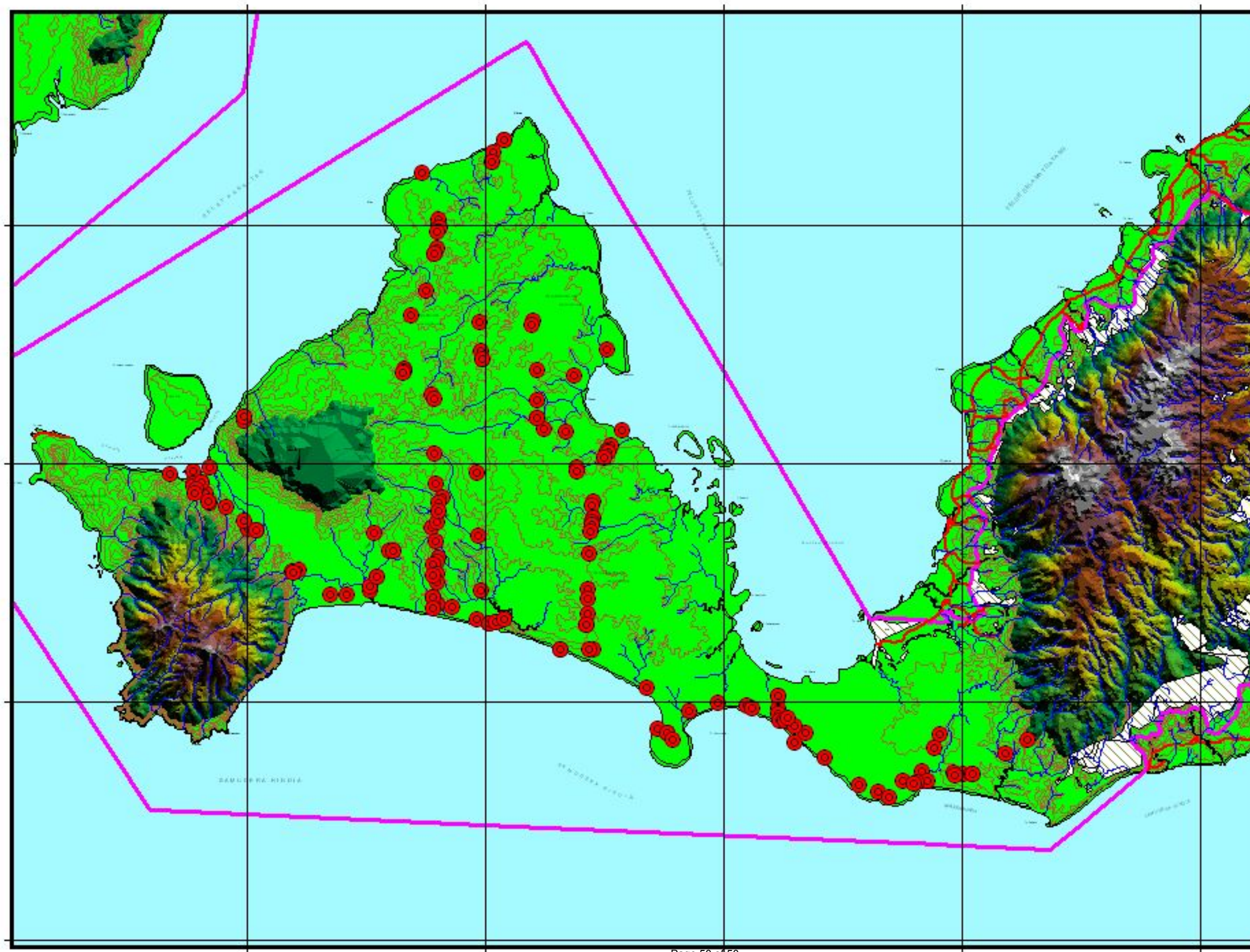


PETA SEBARAN BADAK TNWK Q2 2010





1:185001



Legenda:

- Footprint q2
- Text Anno II
- Sungai II
- Jalan II
- Batas II
- Perambatan 2007, dip. Crtn 3
- Elevation Range**
- 634.722 - 600
- 469.444 - 634.722
- 404.167 - 469.444
- 338.889 - 404.167
- 273.611 - 338.889
- 208.333 - 273.611
- 143.056 - 208.333
- 77.778 - 143.056
- Kontur II
- Batas II