



RHINO PROTECTION UNIT (RPU)
ACTIVITIES & PERFORMANCE REPORT
BUKIT BARISAN SELATAN & WAY KAMBAS
NATIONAL PARK LAMPUNG
QUARTER REPORT
(January – March 2017)



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PROTECTION PROGRAM OF YAYASAN BADAK INDONESIA

Reporting Period : January-March 2017.

Name of Grantee : US Fish and Wildlife Service.

Authorship :

Reporting provided by Protection Manager Sumatran Region (Mr. Arief Rubianto).

Material and information gathered from field reports and associated documents.

Introduction

The decline of both species of rhinoceros, Sumatran and Javan, has been in process for a long time. The Sumatran rhino have reduced to about 100 (SRCS Singapore, 2013) in the last decade and will be extinct for the next decade if there is no serious management of rhino. Its decline in range and number in Sumatra is attributed chiefly to fragmentation and disturbance of its habitat through indiscriminate forest clearance and to poaching, stimulated by the illegal trade in wildlife including its body parts. While the Javan has been stabilized only in Ujung Kulon National Park with about 60 individuals.

Saving the remaining rhino population requires series of efforts such as to support rhino patrol and strengthening its anti-poaching activities such as working with local in finding ways on alternative livelihood until poacher activity and habitat destruction is reduced to the point of elimination.

The Protection Programs of YABI provides full support to actual rhino and wildlife protection from poaching and habitat disturbance for viable nucleus populations of Sumatran and Javan Rhinos in forms of strong support to establishment and operation of 16 Rhino Protection Units, protection management, coordination and supervisory structures. RPU continued their operation in and surrounding areas of Bukit Barisan Selatan (7 RPUs), Way Kambas (5 RPUs) and Ujung Kulon National Parks(4 RPUs). The RPU BBS , WK and SRS personnel had been taking an important role on the establishment and training of 3 RPUs District of Kutai Barat to perform protection of sumatran rhino. The 3 Kalimantan RPU units were inaugurated in order to the continuing of rhino protection and future evacuation in Kutai Barat East Kalimantan.

Through IRF, USFWS has been extending their support to rhino protection by installment of 8 additional RPU for both the BBS and WK National Parks. In its implementation YABI had sellected, trained and recruited the additional RPU followed with official deployment by the Head of Way Kambas National Park (4 units) and by the Head of Bukit Barisan Selatan National Park (4 unit) both on 22 and 23 of December 2016.

NEW RPU

To enhance the conservation efforts of Sumatran rhino protection activities, YABI has recruited new RPU members (BBS 4 units and WK 4 units) and field officials in October and December of 2016. The aim of this recruitment is reducing and suppressing the



occurrence of illegal activities to the population and habitat of sumatran rhino in the two National Parks (Bukit Barisan Selatan and Way Kambas).

General Performance Parameter

During 1st Quarter of 2017 (01 January -31 March, 2017), RPU BBS has undertaken 18 patrols/surveys (of their total 32 activities). They achieved 16.97 days of field days per person per month. The other activities were mostly collaborative activities which were facilitated by BBS NP Administration.

During the patrols/surveys, RPU BBS has detected animal huntings, illegal loggings, bird thefts, encroachments and some other disturbances. They also has achieved a walking distance of 710.80 Km and detected a total of 309 cases of illegal activities , within which no rhino poaching evidence.



Figure -1; Animal Snares In BBS



Figure - 2; Encroachment In BBS

Whilst, RPU Way Kambas has performed 35 patrols/surveys of their total 41 activities during this quarter, and achieved 16.50 days of field days per person per month. The other activities were mostly collaborative activities which were facilitated by Way Kambas NP Administration.

Their patrols/surveys had achieved 1.116 Km of walking and detected a total of 33 cases of forest fires, Illegal logging, poaching, Encroachment, the entrance of the hunters , within which no rhino poaching evidence.



Figure -3: Illegal logging (Nibung) In WK



Figure -4: A sample urine of wild rhino WK



YAYASAN BADAK INDONESIA - YABI **Rhino Foundation of Indonesia – RFI**

ANNEX 1 **QUARTERLY ACTIVITY** **AND PERFORMANCE REPORT** **01 Januari – 31 Maret 2017** **1st QUARTER (Q1)**

BUKIT BARISAN SELATAN **NATIONAL PARK**

Highlights

- The RPU able to performed **16.97** field days per-person per-month in **662** days and **710.80** km distance of their patrol.
- Encountered **30** independent signs of rhino.
- Detected **309** illegal activity which mostly were encroachment (287 cases) with coffee plantation.
- Encountered no rhino signs.



BASIC POPULATION PARAMETERS

No. of Case Footprint Encountered	Number of Locations with rhino signs					
	No. of Footprint	Wallow	Feces	Food	Other Signs *	Direct Sighting
0	0	12	3	1	14	0

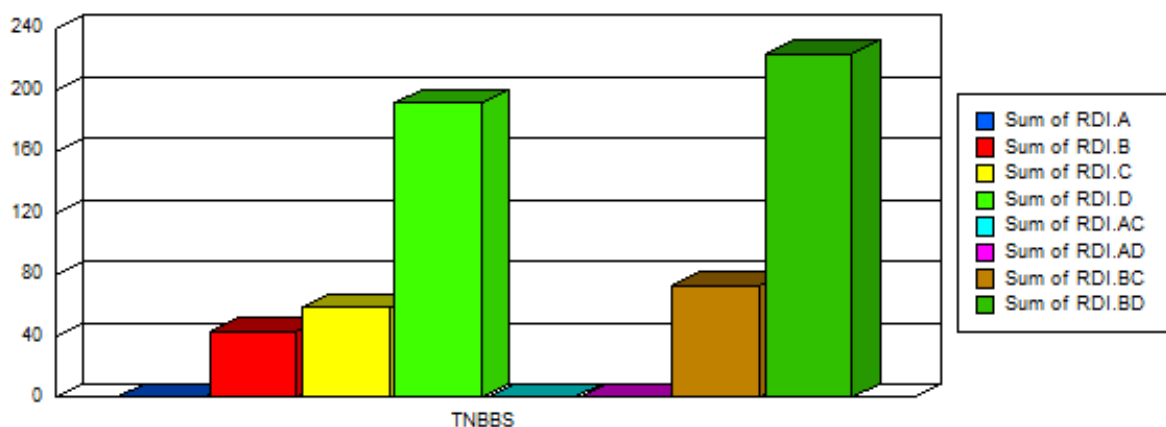
* Include Scratches

During their 5 surveys in this period, encountered 30 independent signs of rhino as: Wallow, food feces, other signs, but no footprint and direct sighting of rhino.

RHINO DENSITY INDICATORS

Working Area	Rhino		RPU Field Presence		Density Indicators			
	A Number of FootPrint	B Number of Rhino	C Field Days **	D Distance Walked (Km)	A/C Rhinos/ 100 days	A/D Rhinos/ 1000 km	B/C Rhinos/ 100 days	B/D Rhinos/ 1000 km
TNBBS	0	43	59	192,00	0,00	0,00	72,88	223,96

* The total number of sign (excluding footprints) of rhino found. ** Total number of RPU group field days.
(Footprints are not included, because the number provided in the tables is the number of individual footprints and not the number of separate tracks.)



ILLEGAL ACTIVITIES ENCOUNTERED

Gaharu * Theft	Encroachment	Timber Theft	Forest Product Theft	Illegal Hunting		
				Rhino / Trap	Non Rhino (Mammals)	Other
1	287	1	1	0	1	28

* 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 309 cases of illegal activities were detected. The major case encountered was encroachment of coffee plantations (287 cases).



ENCOUNTERED ANIMALS

Nama Daerah / Patrol Areas	Badak	Gajah	Daymau	Tapir	Others	Gangguan
	Rhino	Elephant	Tiger		Other	Offences
Rhino Camp/ Patok 50	-	-	-	-	-	-
Resort Ngambur Dsk	-	-	-	-	✓	✓
Resort Biha Dsk	-	-	-	-	✓	✓
Umbul kapur Tirom , Resort Tmpang	-	-	-	-	-	-
Resort Ngambur Dsk	✓	✓	✓	✓	✓	✓
Resort Balaikencana Dsk.	-	-	-	-	-	-
Resort Biha Dsk	-	-	-	✓	✓	✓
Resort Ngambur Dsk	-	-	-	-	✓	✓
Krui Pesisir Barat	-	-	-	-	-	-
Mess RPU Kotaagung	-	-	-	-	-	-
Resort Balaikencana Dsk.	-	-	-	-	-	-
Resort Ngambur Dsk	-	-	-	-	✓	✓
Resort Biha Dsk	-	-	-	✓	✓	✓
Resort Biha Dsk	✓	✓	✓	✓	✓	-
Resort Biha Dsk	✓	-	✓	✓	✓	✓
Resort Biha Dsk	✓	✓	-	✓	✓	✓
Resort Biha Dsk	-	-	-	-	✓	✓
Resort Ngambur Dsk	-	-	-	-	✓	✓
Rhino Camp/ Patok 50	-	-	-	-	-	-
Lembah Hijau Bandarlampung	-	-	-	-	-	-
Resort Ngambur Dsk	-	-	-	-	✓	✓
Resort Biha Dsk	-	✓	-	-	✓	✓
Lanbau, Gisting	-	-	-	-	-	-
Resort Sukaraja Dsk.	✓	✓	-	✓	✓	✓
Resort Ngambur Dsk	-	-	-	-	✓	✓
Resort Biha Dsk	-	✓	-	-	✓	✓
Resort Ngambur Dsk	-	-	-	-	✓	✓
SUPM Way gelang, Kotaagung	-	-	-	-	-	-
Mess RPU Kotaagung	-	-	-	-	-	-



Mess RPU Kotaagung	-	-	-	-	-	-
Mess RPU Kotaagung	-	-	-	-	-	-
Rhino Camp/ Patok 50	-	-	-	-	-	-

DETAILS OF RHINO SIGN

Daerah Patrol/ Patrol Area	Tapak	Tatap Muka	Kubangan	Pakan	Kotoran	Others
Rhino Camp/ Patok 50	0	0	0	0	0	0
Resort Ngambur Dsk	0	0	0	0	0	0
Resort Biha Dsk	0	0	0	0	0	0
Umbul kapur Tirom , Resort Tmpang	0	0	0	0	0	0
Resort Ngambur Dsk	0	0	5	1	1	3
Resort Balaikencana Dsk.	0	0	0	0	0	0
Resort Biha Dsk	0	0	0	0	0	0
Resort Ngambur Dsk	0	0	0	0	0	0
Krui Pesisir Barat	0	0	0	0	0	0
Mess RPU Kotaagung	0	0	0	0	0	0
Resort Balaikencana Dsk.	0	0	0	0	0	0
Resort Ngambur Dsk	0	0	0	0	0	0
Resort Biha Dsk	0	0	0	0	0	0
Resort Biha Dsk	0	0	1	0	0	1
Resort Biha Dsk	0	0	2	0	0	0
Resort Biha Dsk	0	0	1	0	0	0
Resort Biha Dsk	0	0	0	0	0	0
Resort Ngambur Dsk	0	0	0	0	0	0
Rhino Camp/ Patok 50	0	0	0	0	0	0
Lembah Hijau Bandarlampung	0	0	0	0	0	0
Resort Ngambur Dsk	0	0	0	0	0	0
Resort Biha Dsk	0	0	0	0	0	0
Lanbau, Gisting	0	0	0	0	0	0
Resort Sukaraja Dsk.	0	0	3	0	2	10
Resort Ngambur Dsk	0	0	0	0	0	0



Resort Biha Dsk	0	0	0	0	0	0
Resort Ngambur Dsk	0	0	0	0	0	0
SUPM Way gelang, Kotaagung	0	0	0	0	0	0
Mess RPU Kotaagung	0	0	0	0	0	0
Mess RPU Kotaagung	0	0	0	0	0	0
Mess RPU Kotaagung	0	0	0	0	0	0
Rhino Camp/ Patok 50	0	0	0	0	0	0

PATROL DATA

Location	Activities	Start Date	End Date	Days	No. of Person	Length (Km)	Remarks
Rhino Camp/ Patok 50	Others	4-Jan	10-Jan	5	7	0	Task distinction/ division of task
Resort Ngambur Dsk	Patrol	8-Jan	16-Jan	3	9	12	Detected an old encroachment and Non timber forest product (NTFP) harvesting.
Resort Biha Dsk	Patrol	8-Jan	16-Jan	3	9	30	Detected an old encroachment
Umbul kapur Tirom , Resort Tmpang	Others	18-Jan	23-Jan	1	6	0	Encountered a sunbear entering the forest.
Resort Ngambur Dsk	Survey / monitoring	18-Jan	29-Jan	6	12	60	Encuntered signs rhino, as well as other large mammals. Detected a damage .
Resort Balaikencana Dsk.	Others	24-Jan	30-Jan	1	7	0	Detected an evidence of animal part owner ship .
Resort Biha Dsk	Patrol	22-Jan	31-Jan	3	10	35	Detected an active encroachment and some access road to the Park.



There is still active encroachment Resort Ngambur Dsk	Patrol	22-Jan	31-Jan	3	10	257	Detected an encroachment
Krui Pesisir Barat	Others	1-Feb	5-Feb	1	5	0	Gathered information on wildlife part trade (ivory and teeth of elephant; deer skull).
Mess RPU Kotaagung	Others	7-Feb	13-Feb	5	7	0	Explanation on survey technique and BOMA development.
Resort Balaikencana Dsk.	Others	7-Feb	12-Feb	2	6	0	Arested a deer poaching suspect.
Resort Ngambur Dsk	Patrol	9-Feb	17-Feb	3	9	16	Detected an old encroachment and a road access to the Park.
Resort Biha Dsk	Patrol	9-Feb	17-Feb	3	9	23	Detected signs of illegal activity.
Resort Biha Dsk	Survey / monitoring	17-Feb	27-Feb	1	11	25	Encountered an old sign of rhino and new signs of other big mammals.
Resort Biha Dsk	Survey / monitoring	17-Feb	28-Feb	2	12	31	Encountered an old sign of rhino and new signs of other big mammals.
Resort Biha Dsk	Patrol	21-Feb	28-Feb	3	8	20	No illegal activity
Resort Ngambur Dsk	Patrol	21-Feb	28-Feb	3	8	14	Detected an illegal activity in an opened area, which was good to be restored.
Rhino Camp/ Patok 50	Others	22-Feb	25-Feb	3	4	0	Planted 50 trees.
Lembah Hijau Bandarlampung	Others	16-Feb	18-Feb	1	3	0	Collaborative meeting on elephant conservation in BBS and WK



Resort Ngambur Dsk	Patrol	10-Mar	19-Mar	3	10	19.79	Encountered an opened area which was good to be restored. Collected a community data.
Resort Biha Dsk	Patrol RBM	10-Mar	19-Mar	2	10	35	Detected an illegal activity to collect NWFP such as resin, banana and durian fruits.
Lanbau, Gisting	Others	22-Mar	22-Mar	3	1	0	Jointed an exhibition
Resort Sukaraja Dsk.	Survey / monitoring	17-Mar	28-Mar	4	12	29	Encountered old sign of rhino (wallow; twist and rubbed or friction of horns, Encountered new signs of other big mammals.
Resort Ngambur Dsk	Patrol	24-Mar	31-Mar	1	8	25	Detected a settlement. Encountered signs of bird trapping and other trespassing.
Resort Biha Dsk	Patrol	24-Mar	31-Mar	2	8	18	Detected signs of trespassing.
Resort Ngambur Dsk	Patrol	24-Mar	31-Mar	2	8	14	Encountered signs of illegal activities. Detected a good area to be restored.
SUPM Way gelang, Kotaagung	Others	29-Mar	31-Mar	5	3	0	Tree planting activities outside the Park.
Mess RPU Kotaagung	Others	7-Mar	14-Mar	3	8	0	Develop a miniature of pit trap and BOMA.
Mess RPU Kotaagung	Others	7-Mar	12-Mar	2	6	0	Entry data of field report.
Mess RPU Kotaagung	Others	5-Mar	14-Mar	2	10	0	Entry data of field report and reporting.



Rhino Camp/ Patok 50	Others	24- Mar	29-Mar	2	6	0	Camp maintaining.
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GENERAL PERFORMANCE PARAMETERS

Number of general activities	32
Number of Patrol and Surveys	18
Distance Walked for Patrol and Survey	710.80
Number of Field Days	662
Number of Field Days for Patrol and Survey	461
Field Days per-person per-month	16.97

PROGRAM PERSONNEL

(Summary of Field Days Per-Person Per-Month 01 Jan – 31 Mar 2017)

Personnel	Days	Average Field days / month	
Achmad Andree Jaelani	54	18.00	3 (Month)
Agung Baskara	54	18.00	3 (Month)
Aris setiawan	59	19.67	3 (Month)
Delsi Samsumar	58	19.33	3 (Month)
Gading Riton JP	58	19.33	3 (Month)
Gunawan	39	13.00	3 (Month)
Herwanto	61	20.33	3 (Month)
Irwansyah	35	17.50	2 (Month)
Lilik Eko Prayitno	54	18.00	3 (Month)
Munjiri	53	17.67	3 (Month)
Rotif	54	18.00	3 (Month)
Usman Hadi Bio	55	18.33	3 (Month)
Wildan Dwi Admaja	28	14.00	2 (Month)

Note :

Gunawan just jointed the RPU in March, while Wildan Dwi Atmaja has resided in the same month.



Other Personnels :

1	Arief Rubianto	Manager Protection for Sumatra
2	Muzakkir	Assistant Manager Protection For Sumatera
3	Marsum	Field Coordinator RPU
4	Heri Pasiman	Field Database
5	Juni Efendi	Driver
6	Ela Herawati	Cook-1
7	Masitoh	Cook-2
8	Day Saputra	House Hold-1
9	Muhammad Sadli	House Hold-2
10	Abdul Muis	RPU Member
11	Adi Purnama	RPU Member
12	Adi Putrawan	RPU Member
13	Agung Setiono	RPU Member
14	Andi siswanto	RPU Member
15	Bahara	RPU Member
16	Budiono	RPU Member
17	Dimas Ariansyah	RPU Member
18	Edi Mulato	RPU Member
19	Gunalan	RPU Member
20	Hendra Wijaya	RPU Member
21	Heriyanto	RPU Member
22	Hifzon	RPU Member
23	Khoiri	RPU Member
24	Mardian Saputra	RPU Member
25	Mugiono	RPU Member
26	Redi Setiawan	RPU Member
27	Romianto	RPU Member
28	Sinyo Handoko	RPU Member
29	Syahroni	RPU Member
30	Timbul TB	RPU Member
31	Toho	RPU Member



YAYASAN BADAK INDONESIA - YABI **Rhino Foundation of Indonesia – RFI**

ANNEX 1 **QUARTERLY ACTIVITY** **AND PERFORMANCE REPORT** **01 Jan – 31 Mar 2017** **1st QUARTER (Q1)**

WAY KAMBAS **NATIONAL PARK**

Highlights

- The RPU able to performed **16.50** field days per-person per-month in **594** days and **1.116** km distance of their patrol.
- Encountered 81 independent signs of rhino, but no direct sighting of rhino.
- Detected 33 cases of illegal activities which mostly were trespassing in the former encroachment area.



BASIC POPULATION PARAMETERS

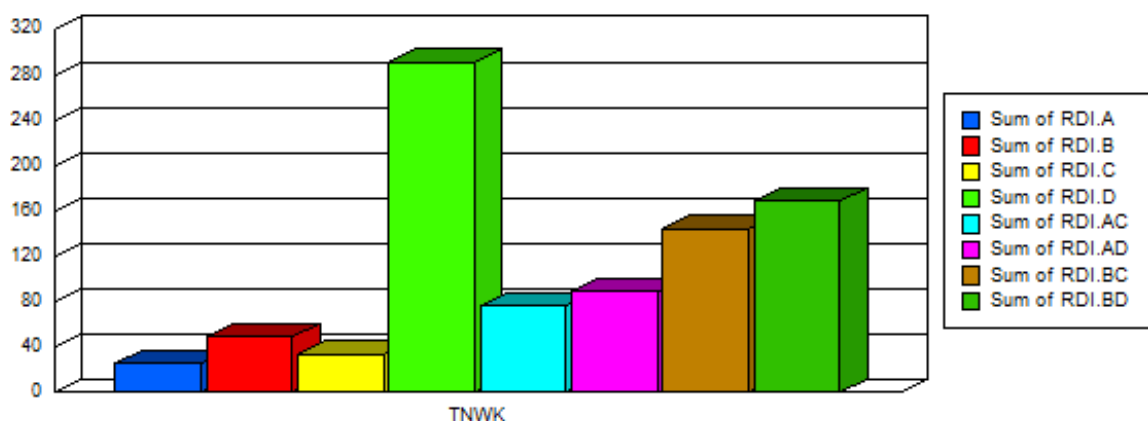
No. of Case Footprint Encountered	Number of Locations with rhino signs					
	No. of Footprint	Wallow	Feces	Food	Other Signs *	Direct Sighting
26	22	15	20	17	7	0

During the 35 patrol / survey in this period, encountered 81 independent signs of rhino, but no direct sighting of rhino.

RHINO DENSITY INDICATORS

Working Area	Rhino		RPU Field Presence		Density Indicators			
	A Number of FootPrint	B Number of Rhino	C Field Days **	D Distance Walked (Km)	A/C Rhinos/ 100 days	A/D Rhinos/ 1000 km	B/C Rhinos/ 100 days	B/D Rhinos/ 1000 km
TNWK	26	49	34	291,00	76,47	89,35	144,12	168,38

* The total number of sign (excluding footprints) of rhino found. ** Total number of RPU group field days.
(Footprints are not included, because the number provided in the tables is the number of individual footprints and not the number of separate tracks.)



ILLEGAL ACTIVITIES ENCOUNTERED

Gaharu * Theft	Encroachment	Timber Theft	Forest Product Theft	Illegal Hunting		
				Rhino / Trap	Non Rhino (Mammals)	Other
0	15	0	0	0	12	6

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

During the survey and patrol , there were 33 cases of illegal activities detected. The major case was trespassing in the former encroachment area.



ENCOUNTERED ANIMALS

Nama Daerah / Patrol Areas	Badak	Gajah	Daymau	Tapir	Others	Gangguan
	Rhino	Elephant	Tiger		Other	Offences
Rawa bunder and surrounding	-	-	-	-	-	-
Kuala Kambas and surrounding	-	-	-	-	-	-
D1,kemang and surrounding	✓	✓	✓	-	✓	-
Susukan Baru and surrounding	-	-	-	-	-	-
Campangan,sekapuk and surrounding	-	-	-	-	✓	✓
Eru,Serayu,Rawa andi,Restorasi susukan baru	-	✓	-	✓	✓	-
SRS and surrounding	-	-	-	✓	✓	-
SRS and surrounding	-	-	-	-	-	-
Kantor RPU	-	-	-	-	-	-
Susukan Baru dan margahayu	-	✓	-	✓	✓	-
Parmin and surrounding	-	-	-	-	-	-
SRS and surrounding	✓	✓	-	✓	✓	-
Way Bungur and surrounding	-	✓	-	-	✓	✓
D2, Air Putih, Macan Loncat	✓	-	✓	✓	✓	✓
PLG and surrounding	-	-	-	-	-	-
D2, Rawa Badak, Tanah Tinggi	-	-	-	-	-	-
Way Bungur and surrounding	-	-	-	-	-	-
Parmin, camp 5000 dan Sekitarnya	-	✓	-	-	✓	-
SRS, Camp C	-	✓	✓	✓	✓	-
D1, Camp Sore, Wako Benteng	✓	✓	✓	✓	✓	✓
Way Bungur and surrounding	-	-	-	✓	✓	✓
Rawa Kerek, Rawa Bunder, Susukan Baru and surrounding	-	✓	-	-	✓	✓
PKG and surrounding	-	-	-	-	-	-
Restorasi Margahayu	-	-	-	-	-	-
Camp C, Rawa Sedeng, Rawa Jambu	-	-	-	-	-	-
Parmin, camp 5000 dan Sekitarnya	-	-	-	-	-	-
D1, Camp Sore, Wako Benteng	-	-	-	-	-	-
Way Bungur and surrounding	-	-	-	-	-	-



Rawa Kadut,tidung,rantau panjangntutung	-	-	-	-	-	-
PKG and surrounding	-	-	-	-	-	-
Rawa bunder and surrounding	-	-	-	-	-	-
Rawa Bunder, Temon, Rawa Kerek	-	-	-	-	-	-
Susukan Baru, Sartam, Mentru, Karaoke, Sartam	-	✓	-	-	✓	✓
Parmin, camp 5000 dan Sekitarnya	-	-	-	-	✓	✓
D1, Wako Benteng, Air Hitam, Sentral Wako, Kali Biru, D2	✓	✓	-	✓	✓	-
Rajawali RPTN Umbul Salam	-	-	-	-	-	-
PLG and surrounding	-	-	-	-	-	-
Parmin, camp 5000 dan Sekitarnya	-	-	-	✓	✓	✓
Parmin, camp 5000 dan Sekitarnya	-	✓	-	✓	✓	✓
Susukan Baru, Sartam, Mentru, Karaoke, Sartam	-	-	-	-	✓	✓
Rawa Bunder, Temon, Rawa Kerek	-	✓	-	-	✓	✓

DETAILS OF RHINO SIGN

Daerah Patrol/ Patrol Area	Tapak	Tatap Muka	Kubangan	Pakan	Kotoran	Others
Rawa bunder and surrounding	0	0	0	0	0	0
Kuala Kambas and surrounding	0	0	0	0	0	0
D1,kemang and surrounding	6	0	3	2	4	1
Susukan Baru and surrounding	0	0	0	0	0	0
Campangan,sekapuk and surrounding	0	0	0	0	0	0
Eru,Serayu,Rawa andi,Restorasi susukan baru	0	0	0	0	0	0
SRS and surrounding	0	0	0	0	0	0
SRS and surrounding	0	0	0	0	0	0
Kantor RPU	0	0	0	0	0	0
Susukan Baru dan margahayu	0	0	0	0	0	0
Parmin and surrounding	0	0	0	0	0	0
SRS and surrounding	0	0	0	1	1	0
Way Bungur and surrounding	0	0	0	0	0	0



D2, Air Putih, Macan Loncat	6	0	0	6	4	2
PLG and surrounding	0	0	0	0	0	0
D2, Rawa Badak, Tanah Tinggi	0	0	0	0	0	0
Way Bungur and surrounding	0	0	0	0	0	0
Parmin, camp 5000 dan Sekitarnya	0	0	0	0	0	0
SRS, Camp C	0	0	0	0	0	0
D1, Camp Sore, Wako Benteng	8	0	9	6	5	2
Way Bungur and surrounding	0	0	0	0	0	0
Rawa Kerek, Rawa Bunder, Susukan Baru and surrounding	0	0	0	0	0	0
PKG and surrounding	0	0	0	0	0	0
Restorasi Margahayu	0	0	0	0	0	0
Camp C, Rawa Sedeng, Rawa Jambu	0	0	0	0	0	0
Parmin, camp 5000 dan Sekitarnya	0	0	0	0	0	0
D1, Camp Sore, Wako Benteng	0	0	0	0	0	0
Way Bungur and surrounding	0	0	0	0	0	0
Rawa Kadut, tidung, rantau panjang ntutung	0	0	0	0	0	0
PKG and surrounding	0	0	0	0	0	0
Rawa bunder and surrounding	0	0	0	0	0	0
Rawa Bunder, Temon, Rawa Kerek	0	0	0	0	0	0
Susukan Baru, Sartam, Mentru, Karaoke, Sartam	0	0	0	0	0	0
Parmin, camp 5000 dan Sekitarnya	0	0	0	0	0	0
D1, Wako Benteng, Air Hitam, Sentral Wako, Kali Biru, D2	6	0	3	2	7	2
Rajawali RPTN Umbul Salam	0	0	0	0	0	0
PLG and surrounding	0	0	0	0	0	0
Parmin, camp 5000 dan Sekitarnya	0	0	0	0	0	0
Parmin, camp 5000 dan Sekitarnya	0	0	0	0	0	0
Susukan Baru, Sartam, Mentru, Karaoke, Sartam	0	0	0	0	0	0
Rawa Bunder, Temon, Rawa Kerek	0	0	0	0	0	0



PATROL DATA

Location	Activities	Start Date	End Date	Days	No. of Person	Length (Km)	Remarks
Rawa bunder and surrounding	Patrol	5-Jan	8-Jan	4	12	8	No signs of poaching or any other illegal activity.
Kuala Kambas and surrounding	Patrol	9-Jan	10-Jan	2	6	12	Arrested 8 suspects and 1 boat driver, with 3 boats as evidence of illegal activities.
D1, kemang and surrounding	survey	16-Jan	21-Jan	6	2	70	Encountered signs of rhino and other animals.
Susukan Baru and surrounding	Patrol	16-Jan	21-Jan	6	2	27	Detected signs of illegal activities.
Campangan, sek apuk and surrounding	Patrol	17-Jan	21-Jan	5	4	28	No signs of illegal activities
Eru, Serayu, Raw a andi, Restorasi susukan baru	Patrol	17-Jan	22-Jan	6	2	33	No signs of illegal activities
SRS and surrounding	Patrol	17-Jan	21-Jan	5	2	19	Encountered signs of tapir, such as feeding and footprints.
SRS and surrounding	Patrol	24-Jan	25-Jan	2	4	22	No illegal activities.
Kantor RPU	Others	27-Jan	29-Jan	3	3	0	Practice on field data in put to the data base.
Susukan Baru dan margahayu	Others	28-Jan	30-Jan	3	6	4	Questioning the villager on poaching using snare.
Parmin and surrounding	Patrol	27-Jan	31-Jan	5	1	22	No illegal activities.
SRS and surrounding	survey	26-Jan	31-Jan	6	1	37	No illegal activities.
Way Bungur and surrounding	Patrol	27-Jan	31-Jan	5	2	43	Successfully recorded the active paths within the area.
D2, Air Putih, Macan Loncat	survey	27-Jan	31-Jan	5	2	55	Successfully get secondary signs of rhinoceros and other large animals.
PLG and surrounding	Others	1-Feb	7-Feb	7	4	12	The event went smoothly from start to finish



D2, Rawa Badak, Tanah Tinggi	Patrol tim back up	3-Feb	9-Feb	7	2	33	Can find access to illegal entry routes for deer hunting especially in the northern region of WKNP
Way Bungur and surrounding	others	7-Feb	11-Feb	5	2	32	socialization
Parmin, camp 5000 dan Sekitarnya	Patrol pengamatan	7-Feb	12-Feb	6	2	35	No illegal activities.
SRS, Camp C	Patrol pengamatan SRS	7-Feb	13-Feb	7	2	20	No illegal activities.
D1, Camp Sore, Wako Benteng	Survey / monitoring	7-Feb	14-Feb	8	2	70	No illegal activities.
Way Bungur and surrounding	Patrol	13-Feb	18-Feb	6	2	53	Detected signs of illegal activities.
Rawa Kerek, Rawa Bunder, Susukan Baru and surrounding	Patrol	14-Feb	16-Feb	3	2	25	Detected a trail of trespassing.
PKG and surrounding	Patrol	14-Feb	17-Feb	4	4	35	No illegal activities
Restorasi Margahayu	Preventif	16-Feb	16-Feb	1	2	4	No illegal activities
Camp C, Rawa Sedeng, Rawa Jambu	Patrol	20-Feb	26-Feb	7	2	0	No signs of illegal activities.
Parmin, camp 5000 dan Sekitarnya	Patrol pengamatan	20-Feb	26-Feb	7	2	41	No signs of illegal activities.
D1, Camp Sore, Wako Benteng	Survey / monitoring	20-Feb	27-Feb	8	2	65	Encountered a footprint of rhino.
Way Bungur and surrounding	Patrol	22-Feb	26-Feb	5	6	22	Detected an active trail of trespassing.
Rawa Kadut, tidung, rantau panjang ntutung	Patrol	22-Feb	27-Feb	6	3	0	Detected an active trail of trespassing.
PKG and surrounding	Others	27-Feb	28-Feb	2	2	17	Guided a group of 10 person of DPR member.
Rawa bunder and surrounding	Patrol	26-Feb	27-Feb	2	5	16	No illegal activities



Rawa Bunder, Temon, Rawa Kerek	Patrol	2-Mar	3-Mar	2	6	9	No illegal activities
Susukan Baru, Sartam, Mentru, Karaoke, Sartam	Patrol	6-Mar	11-Mar	6	6	33	No illegal activities
Parmin, camp 5000 dan Sekitaranya	Patrol	9-Mar	14-Mar	6	3	36	Planted 400 trees in a good area to be restored.
D1, Wako Benteng, Air Hitam, Sentral Wako, Kali Biru, D2	survey	9-Mar	17-Mar	9	2	59	Encountered signs of rhino and other big mammals.
Rajawali RPTN Umbul Salam	Patrol	13-Mar	18-Mar	6	2	52	Detected signs of illegal activity).
PLG and surrounding	Others	16-Mar	16-Mar	1	5	12	Well done.
Parmin, camp 5000 dan Sekitaranya	Patrol	20-Mar	27-Mar	8	3	40	No illegal activities.
Parmin, camp 5000 dan Sekitaranya	Survey / monitoring	24-Mar	30-Mar	7	2	32	No rhino signs.
Susukan Baru, Sartam, Mentru, Karaoke, Sartam	Patrol	27-Mar	30-Mar	4	6	52	There are still many signs of illegal activity in the region.
Rawa Bunder, Temon, Rawa Kerek	Patrol	31-Mar	31-Mar	1	3	8	Inactivated 2 snares

GENERAL PERFORMANCE PARAMETERS

Number of general activities	41
Number of Patrol and Surveys	35
Distance Walked for Patrol and Survey (Kilometers)	1.116
Number of Field Days	594
Number of Field Days for Patrol and Survey	520
Field Days per-person per-month	16,50



PROGRAM PERSONNEL

(Summary of Field Days Per-Person Per-Month 01 Jan – 31 Mar 2017)

Personnel	Days	Average Field days / month	
Agus Sutopo Margo Utomo	60	20.00	3 (Month)
Ahmad Diki Zulkarnain	47	15.67	3 (Month)
Ahmad Saifudin	54	18.00	3 (Month)
Ari Prasetyo	43	14.33	3 (Month)
Arif Bayu Sugara	58	19.33	3 (Month)
Darus Warsman	45	15.00	3 (Month)
Fadil Kurniawan	46	15.33	3 (Month)
Fajar Pranata	48	16.00	3 (Month)
Heru Firdaus	53	17.67	3 (Month)
Jevri Andre Pratama	59	19.67	3 (Month)
Nur Sidiq	51	17.00	3 (Month)
Romi Putra Sanjaya	30	15.00	2 (Month)

Note: Romi Putra Sanjaya has resigned on February 26, 2017.

Other Personnels :

1	Rahman	Field Coordinator RPU
2	Arif Lukman Fauzun	Asist. Manajer
3	Ira Nurmaya Putri	Administrative and Finance Officer
4	Muhammad Sanusi	Field Database
5	Suyana	Driver
6	Suyahmin	Driver Boat
7	Asep Somawijaya	Asst. Driver Boat
8	Hendri Fradana	House Hold
9	Suparmi	Cook
10	Amin Nurjati	RPU Member
11	Anggi Gunawan	RPU Member
12	Balyan Irawadi Siregar	RPU Member
13	Bambang Meiyono	RPU Member
14	Doni Prasetyo	RPU Member
15	Dwi Agus Kurniawan	RPU Member
16	Encang Sutarma	RPU Member
17	Ferry Agus Bangun	RPU Member
18	Heri Setyawan	RPU Member
19	Heri Wibowo	RPU Member
20	Joko	RPU Member
21	Nur Basuki	RPU Member
22	Rustanto	RPU Member
23	Sugiono	RPU Member
24	Suhadi	RPU Member
25	Sujoko	RPU Member



26	Supardi	RPU Member
27	Supriyono	RPU Member
28	Yudhi Day Pamungkas	RPU Member



**ANNEX-2 : OFFENSES OR ILLEGAL ACTIVITIES ENCOUNTERED DURING Q1 2017
(1 January – 31 March 2017)**

1. OFFENSES IN BUKIT BARISAN SELATAN NP

Date	Remarks • Type of offences • Forest/WL produce recovered • Arm / amunition recovered • People arrested	Age	Location	Action Taken
9 - Jan	An old camp of illegal activities.	< 1 year	Siring Uwong	Documented
9 - Jan	An old encroachment of about 3 ha.	> 1 year	Siring Uwong	Documented
10 - Jan	3 suspects of encroachment of about 4 ha.	0 Day	Way ngambur pangkalan	Documented and questioned
10 - Jan	Detected encroachment of about 4 ha.	< 1 year	Way ngambur pangkalan	Documented
10 - Jan	Detected encroachment 1 ha with coffee plantation.	> 1 year	Panji wayang	Documented
10 - Jan	Detected an old cabin.	> 1 year	Panji wayang	Documented
10 - Jan	Detected an old cabin of encroachment.	> 1 year	Panji wayang	Document ed
10 - Jan	Detected an old encroachment , about 0.25 ha with rubber, jengkol and cacao plantations.	> 1 year	Panji wayang	Documented
10 - Jan	Detected 2 suspects of fishing, from SP2 panji wayang.	0 Day	Panji wayang	Questioned and documented.
10 - Jan	Detected ricefield, 0.25 ha.	< 1 month	Panji wayang	Documented
10 - Jan	Detected an old encroachment, about 2 ha, with coffee plantation.	> 1 year	Panji wayang	Documented
10 - Jan	Detected an old cabin	> 1 year	Panji wayang	Documented
10 - Jan	Detected encroachment, 1.5 ha, with coffe and paddy plantation.	> 1 year	Panji wayang	Documented
11 - Jan	Detected encroachment of about 4 ha.	< 1 week	Way ngambur pangkalan	Documented
11 - Jan	Detected an old cabin	> 1 year	Way ngambur pangkalan	Documented
11 - Jan	Detected encroachment with coffee plantation and the suowner/suspect.	> 1 year	Way ngambur pangkalan	Questioned and documented



11 - Jan	Suspects of encroachment , there were Darul (2ha coffee plantation) , Udin Mukti (1.5 ha coffee plantation) and misran (1.5 ha coffee plantation).	0 Day	Way ngambur pangkalan	Questioned and documented
11 - Jan	An encroachment with 1.5 ha coffee plantation.	> 1 year	Way ngambur pangkalan	Documented
11 - Jan	A cabin of trespassing.	> 1 year	Way ngambur pangkalan	Documented
11 - Jan	A trail of trespassing.	> 1 year	Siring Uwong	Documented
11 - Jan	An encroachment, with 2 ha coffee plantation.	> 1 year	Panji wayang	Documented
11 - Jan	A cabin of trespassing.	> 1 year	Panji wayang	Documented
11 - Jan	1 ha encroachment with coffee and durian plantation.	> 1 year	Panji wayang	Documented
11 - Jan	A cabin of trespassing.	> 1 year	Panji wayang	Documented
11 - Jan	1 ha encroachment with coffe and banana plantation.	> 1 year	Panji wayang	Documented
11 - Jan	1 ha encroachment with coffee and rice plantation.	< 1 month	Panji wayang	Documented
12 - Jan	A cabin of encroachment.	> 1 year	Panji wayang	Documented
12 - Jan	1 ha encroachment with coffe , pepper and durian plantation.	> 1 year	Panji wayang	Documented
12 - Jan	0.5 ha encroachment with coffee plantation.	> 1 year	Panji wayang	Documented
12 - Jan	1 ha encroachment with coffee plantation.	> 1 year	Panji wayang	Documented
12 - Jan	2 ha encroachment with coffee and rice plantation.	> 1 year	Panji wayang	Documented
12 - Jan	4 ha encroachment and the suspects.	> 1 year	Siring Uwong	Questioned and documented.
12 - Jan	A cabin of encroachment.	< 1 month	Resort Ngambur	Documented
12 - Jan	A snare for deer and wildboar.	< 1 month	Siring Uwong	Inactivated
13 - Jan	A snare for animals.	< 1 week	Panji wayang	Inactivated
13 - Jan	2 ha encroachment with coffee plantation	> 1 year	Panji wayang	Documented
13 - Jan	A cabin of encroachment.	> 1 year	Panji wayang	Documented
13 - Jan	Suspects of non timber forest product (NTFP), i.e. jengkol fruit. The suspect were Deden (15), Cecep (13), and Hartono (12).	0 Day	Panji wayang	Questioned and documented.
13 - Jan	Suspects of fishing, Juli and Iwan (35).	0 Day	Way ngambur	Questioned and documented.



13 - Jan	2 ha paddy field land	< 6 months	Siring Uwong	Documented
13 - Jan	A cabin of encroachment	> 1 year	Siring Uwong	Documented
14 - Jan	0.5 rice plantation.	> 1 year	Panji wayang	Documented
14 - Jan	0.5 ha encroachment with cacao plantation.	> 1 year	Panji wayangi	Documented
14 - Jan	A cabin of encroachment	> 1 year	Panji wayang	Documented
14 - Jan	0.5 encroachment / rice fields.	< 6 months	Panji wayang	Documented
14 - Jan	1 ha encroachment with rice field, banan and jengkol plantation.	> 1 year	Panji wayang	Documented
14 - Jan	A cabin of encroachment	> 1 year	Panji wayang	Documented
22 - Jan	A cabin of fishing.	< 1 week	Resort Ngambur	Destroyed
24 - Jan	A sign of bird trapping.	< 1 week	Resort Ngambur	Documented
24 - Jan	A trail of trespassing.	> 1 year	Panji wayang	Documented
25 - Jan	Signs of bird trapping.	< 1 month	Hulu way pintaui	Documented
25 - Jan	A trail of trespassing.	> 1 year	Kubu bayur Biha	Documented
25 - Jan	A trail of trespassing	> 1 year	Panji wayang	Documented
25 - Jan	2 ha encroachment with coffee plantation.	> 1 year	Siring napal	Documented
25 - Jan	A sign of trespassing.	> 1 year	Siring napal	Documented
25 - Jan	2 ha encroachment with coffee and banana plantation	> 1 year	Siring napal	Documented
26 - Jan	Signs of bird trapping	< 1 month	Hulu way pintaui	Documented
26 - Jan	A trail of trespassing	> 1 year	Siring kubu bayur	Documented
26 - Jan	2 ha encroachment with coffee and pepper plantation.	> 1 year	Siring kubu bayur	Documented
26 - Jan	A trail of trespassing	> 1 year	Siring kubu bayur	Documented
26 - Jan	A suspect of rattan harvesting.	0 Day	Siring napal	Questioned and documented.
26 - Jan	A cabin of encroachment.	< 1 year	Pangpangan Ngambur	Documented
26 - Jan	A trail of trespassing	> 1 year	Pangpangan Ngambur	Documented
26 - Jan	5 ha encroachment with Rice fields plantation.	< 1 year	Pangpangan Ngambur	Documented
26 - Jan	A 65 year old suspect of encroachment with ricefield.	0 day	Pangpangan Ngambur	Recorded and directed
26 - Jan	1 ha encroachment with Paddy fields.	< 1 year	Pangpangan Ngambur	Documented
26 - Jan	A cabin of encroachment.	< 6 months	Pangpangan Ngambur	Documented
26 - Jan	1 ha encroachment with coffee plantation.	> 1 year	Pangpangan Ngambur	Documented
26 - Jan	1 ha encroachment with coffee and pepper plantation.	> 1 year	Pangpangan Ngambur	Documented



27 - Jan	A camp of bird trapping.	< 1 month	Hulu way bamban	Documented
27 - Jan	Pancang birds are grown upstream way ngambur	< 1 week	Resort Ngambur	Documented
27 - Jan	A camp of bird trapping	< 1 month	Hulu way ngambur	Documented
27 - Jan	A camp of bird trapping	> 1 year	Siring kubu bayur	Documented
27 - Jan	A camp of encroachment.	< 1 month	Way marang	Documented
27 - Jan	A suspect of fishing.	0 Day	Way telemak	Documented
28 - Jan	Access road to the area	> 1 year	Way marang	Documented
28 - Jan	6 ha encroachment with coffee plantation.	> 1 year	Siring damar	Documented
28 - Jan	A cabin of encroachment /coffee plantation.	> 1 year	Siring damar	Documented
28 - Jan	2 ha encroachment with coffee plantation.	> 1 year	Siring damar	Documented
28 - Jan	A 65 yrs old suspect of encroachment.	0 Day	Siring damar	Questioned and Documented
28 - Jan	2 ha encroachment.	> 1 year	Siring damar	Documented
28 - Jan	A 67 yrs old suspect of encroachment.	0 Day	Siring damar	Recorded and directed
28 - Jan	3 ha encroachment with coffee and cocoa plantation.	> 1 year	Mendari	Documented
29 - Jan	A trail of trespassing.	> 1 year	Mendari	Documented
11 - Feb	A trail of trespassing.	> 1 year	Krengseng	Documented
11 - Feb	A sign of former trespassing.	> 1 year	Krengseng	Documented
13 - Feb	2 ha encroachment.	> 1 year	Siring damar	Documented
13 - Feb	Encroachment with coffee plantation.	> 1 year	Siring Udang	Documented
14 - Feb	2 ha new encroachment	< 1 month	Talang pendowo	Documented
14 - Feb	A cabin of trespassing.	< 1 week	Talang pendowo	Documented
19 - Feb	5 suspects of fishing and bird trapping.	0 Day	Talang pendowo	Questioned and Documented
20 - Feb	A sign of bird trapping.	< 1 month	Hulu way basohan	Documented
21 - Feb	An old camp of fishing.	< 6 months	Hulu way biha	Destroyed
22 - Feb	An old camp of fishing.	< 1 month	Hulu way marang	Destroyed
22 - Feb	A sign of harvesting gaharu.	< 1 week	Pegunungan pius	Documented
22 - Feb	A camp of bird trapping.	< 1 week	Hulu way tenumbang	Documented
23 - Feb	A suspect who transporting 3 sacks of harvested coffee.	0 day	Mendati	Questioned and Documented
24 - Feb	2 ha encroachment with coffee and pepper plantation..	> 1 year	Siring Bogang	Documented
24 - Feb	2 ha encroachment with coffee, pepper, cloves and jengkol fruits.	> 1 year	Siring Bogang	Documented
24 - Feb	A sign of bird trapping.	< 1 month	Hulu way marang	Documented
24 - Feb	1 ha encroachment.	> 1 year	Kandanir atas	Documented
24 - Feb	A sign of trespassing	< 4 days	Kandanir atas	Documented



25 - Feb	1 ha encroachment with coffee plantation.	> 1 year	Siring Bogang	Documented
25 - Feb	2 ha encroachment with coffee plantation.	> 1 year	Siring Bogang	Documented
26 - Feb	A suspect who carried a sack of harvested coffee.	0 day	Mandi angin	Documented
26 - Feb	1 ha encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
26 - Feb	A cabin of encroachment.	> 1 year	Way Rilau	Documented
26 - Feb	1 ha encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
26 - Feb	A cabin of encroachment	> 1 year	Way Rilau	Documented
26 - Feb	1 ha encroachment with coffee plantaion.	> 1 year	Way Rilau	Documented
26 Feb	1 ha encroachment with Coffee and Pepper plantation.	> 1 year	Way Rilau	Documented
27 - Feb	A trail of trespassing.	> 1 year	Siring Udang	Documented
27 - Feb	A sign of bird trapping.	< 1 month	Hulu way biha	Documented
3 - Mar	A cabin of encroachment	> 1 year	Way Rilau	Documented
3 - Mar	1 ha encroachment	> 1 year	Way Rilau	Documented
12 - Mar	A trail of trespassing	> 1 year	Way Rilau	Documented
13 - Mar	2 ha encroachment with Coffee and Pepper plantation.	> 1 year	Kilometer 13	Documented
13 - Mar	1 ha encroachment with coffee and pepper plantation.	> 1 year	Kilometer 13	Documented
13 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Kilometer 13	Documented
13 - Mar	A cabin of encroachment	> 1 year	Kilometer 13	Documented
13 - Mar	3 ha encroachment with coffee and banana.	> 1 year	Kilometer 13	Documented
13 - Mar	3 ha encroachment with coffee and pepper plantation.	> 1 year	Kilometer 14	Documented
13 - Mar	1 ha encroachment with banana plantation.	> 1 year	Kilometer 14	Documented
13 - Mar	2 ha encroachment with banana and pepper plantation.	> 1 year	Kilometer 14	Documented
13 - Mar	A cabin of encroachment.	> 1 year	Kilometer 14	Documented
13 - Mar	2 ha encroachment with coffee dan pepper plantation.	> 1 year	Kilometer 14	Documented
13 - Mar	A cabin of encroachment.	> 1 year	Kilometer 14	Documented
13 - Mar	2 ha unmaintained encroachment .	> 1 year	Kilometer 14	Documented
13 - Mar	2 ha encroachment with coffee and pepper.	> 1 year	Kilometer 14	Documented



13 - Mar	1 ha unmaintained encroachment.	> 1 year	Kilometer 14	Documented
13 - Mar	A cabin of encroachment	> 1 year	Kilometer 13	Documented
13 - Mar	2 ha encroachment with coffee and pepper plantation.	> 1 year	Kilometer 13	Documented
13 - Mar	An encroachment with coffee, jengkol, durian fruits and resin trees.	> 1 year	Damar Pak	Documented
13 - Mar	A cabin of encroachment	> 1 year	Damar Pak	Documented
13 - Mar	A snare for wild boar has installed in outside of the park.	< 1 week	Way Rilau	Documented and inactivated
13 - Mar	A trail of trespassing.	> 1 year	Way Rilau	Documented
13 - Mar	A suspect of 1 ha encroachment coffee plantation.	< 1 day	Kilometer 13	Documented
13 - Mar	An encroachment with coffee, pepper and banana plantation.	> 1 year	Kilometer 13	Documented
14 - Mar	1 ha old encroachment with coffee and pepper plantation .	> 1 year	TNBBS	Documented
14 - Mar	A suspect of 1 ha encroachment.	< 1 day	Kilometer 13	Questioned and documented
14 - Mar	A trail of trespassing	> 1 year	Kilometer 13	Documented
14 - Mar	2 ha encroachment with coffee , durian fruit and resin trees.	> 1 year	Kilometer 14	Documented
14 - Mar	A cabin of encroachment.	> 1 year	Kilometer 14	Documented
14 - Mar	1 ha old encroachment with pepper, jengkol and sengon plantation.	> 1 year	Kilometer 14	Documented
14 - Mar	1 ha encroachment with coffee and durian plantation.	> 1 year	Kilometer 14	Documented
14 - Mar	A cabin of encroachment	> 1 year	Kilometer 14	Documented
14 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Kilometer 14	Documented
14 - Mar	1 ha burned area grassland .	< 1 month	Way Rilau	Documented
14 - Mar	A cabin of encroachment	< 6 months	Way Rilau	Documented
14 - Mar	An encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
14 - Mar	A suspect of trespassing.	< 1 week	Way Rilau	Documented
14 - Mar	A cabin of encroachment	< 6 months	Way Rilau	Documented
14 - Mar	2 ha old encroachment with coffee plantation.	< 6 month	Way Rilau	Documented
14 - Mar	2 ha old encroachment with resin and durian plantation.	> 1 year	Damar Pak	Documented



15 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
15 - Mar	2 ha old encroachment with coffee and cempaka plantation.	> 1 year	Way Rilau	Documented
15 - Mar	2 ha old encroachment with pepper plantation.	< 1 month	Way Rilau	Documented
15 - Mar	A cabin of encroachment.	< 1 year	Way Rilau	Documented
15 - Mar	2 ha old encroachment with coffee and pepper plantation.	> 1 year	Kilometer 14	Documented
15 - Mar	An old cabin of encroachment.	> 1 year	Kilometer 14	Documented
15 - Mar	An old cabin of encroachment	> 1 year	Way Rilau	Documented
15 - Mar	1 ha old encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
15 - Mar	1 ha old encroachment with coffee plantation.	> 1 year	Kilometer 14	Documented
15 - Mar	A sign of new encroachment.	< 6 months	Kilometer 14	Documented
15 - Mar	2 ha encroachment with durian and resin plantation.	> 1 year	Tebah Kami Biha	Documented
15 - Mar	A suspect of harvesting resin gum.	0 day	Tebah Kami Biha	Questioned and Documented
15 - Mar	An encroachment with coffee and pepper plantation.	> 1 year	Way Rilau	Documented
15 - Mar	A cabin of encroachment.	> 1 year	Way Rilau	Documented
15 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
15 - Mar	An old encroachment with coffee and pepper plantation , and a cabin.	> 1 year	Way Rilau	Documented
15 - Mar	A cabin of encroachment.	> 1 year	Way Rilau	Documented
15 - Mar	0.5 ha encroachment with coffee and pepper plantatin.	> 1 year	Way Rilau	Documented
15 - Mar	A cabin of encroachment.	> 1 year	Hulu way rilau	Documented
16 - Mar	4 ha old encroachment with durian and damar plantation.	> 1 year	Tebah Kami Biha	Documented
16 - Mar	1 ha new encroachment.	< 6 months	Way Rilau	Documented
16 - Mar	A cabin of encroachment.	> 1 year	Way Rilau	Documented
16 - Mar	3 ha encroachment with coffee and pepper plantation .	> 1 year	Way Rilau ngambur	Documented
16 - Mar	A suspect of encroachment.	0 day	Way Rilau	Questioned and documented.
16 - Mar	3 ha encroachment with paddy plantation .	> 1 year	ngambur	Documented



16 - Mar	A cabin of encroachment.	> 1 year	Way Rilau ngambur	Documented
16 - Mar	2 ha encroachment	> 1 year	Way Rilau	Documented
17 - Mar	A suspect of illegal logging detected in outside of the Park.	< 1 Day	Tenumbang	Documented
17 - Mar	2 ha encroachment with coffee, clover and durian plantation .	> 1 year	Way Rilau	Documented
17 - Mar	A cabin of encroachment.	> 1 year	Way Rilau	Documented
17 - Mar	2 ha encroachment with coffee plantation.	< 1 year	Hulu way rilau	Documented
17 - Mar	A cabin of encroachment.	> 1 year	Hulu way rilau	Documented
17 - Mar	A cabin of encroachment.	> 1 year	Way Rilau	Documented
17 - Mar	3 ha encroachment .	> 1 year	Way Rilau.	Documented
17 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
17 - Mar	A cabin of encroachment.	> 1 year	Way Rilau,	Documented
17 - Mar	1 ha new encroachment .	> 1 year	Way Rilau	Documented
18 - Mar	A trail of trespassing.	> 1 year	Tenumbang	Documented
18 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Way Rilau	Documented
18 - Mar	A cabin of encroachment.	> 1 year	Way Rilau	Documented
21 - Mar	An old active encroachment with coffee and cacao plantation.	> 1 year	Tanjung menang	Documented
21 - Mar	A suspect of encroachment.	< 6 months	Pematang langgar	Questioned and Documented
23 - Mar	A sign of bird trapping.	< 1 month	Way Bamban	Documented
24 - Mar	A sign of bird trapping.	< 1 month	Hulu way bamban	Documented
25 - Mar	A sign of bird trapping	< 1 month	Hulu way bamban	Documented
26 - Mar	A trail of trespassing.	> 1 year	Suka banjar	Documented
26 - Mar	An old encroachment with rubber and pepper plantation.	> 1 year	Suka banjar	Documented
26 - Mar	An old encroachment with coffee and pepper plantation.	> 1 year	Suka banjar	Documented
26 - Mar	1 ha encroachment with coffee and cacao plantation.	> 1 year	Mandi angin	Documented
26 - Mar	An encroachment with coffee and pepper plantation	> 1 year	Mandi angin	Documented
26 - Mar	An encroachment with coffee plantation	> 1 year	Mandi angin	Documented
26 - Mar	An encroachment with coffee and pepper plantation.	> 1 year	Mandi angin.	Documented
26 - Mar	A suspect of an old encroachment with coffee	> 1 year	Mandi angin.	Questioned and documented



	and pepper plantation			
26 - Mar	An encroachment with coffee plantation	> 1 year	Mandi angin.	Documented
26 - Mar	A cabin of encroachment.	< 6 months	Siring Balak atas	Documented
26 - Mar	A banana plantation.	> 1 year	Pematang langgar	Documented
26 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
26 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
26 - Mar	A suspect of an old encroachment.	< 1 Day	Siring Balak atas	Questioned
26 - Mar	2ha encroachment with coffee and pepper plantation.	0 Day	Mandi angin	Documented
26 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
26 - Mar	A suspect of encroachment of coffee pickers.	< 1 Day	Pematang langgar	Questioned
26 - Mar	2 ha encroachment with pepper plantation.	> 1 year	Mandi angin	Documented
26 - Mar	A suspect of encroachment of coffee pickers	< 1 Day	Pematang langgar	Questioned
26 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
26 - Mar	An encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
26 - Mar	A suspect of 1ha encroachment .	0 Day	Mandi angin	Documented
26 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
26 - Mar	2 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Siring Balak	Documented
27 - Mar	Encroachment with coffee and cacao plantation.	> 1 year	Siring Balak	Documented
27 - Mar	Encroachment with banana plantation	> 1 year	Hulu way bamban	Documented
27 - Mar	Encroachment with banana plantation	> 1 year	Pematang langgar	Documented
27 - Mar	A new encroachment area.	< 1 month	Hulu way bamban	Documented
27 - Mar	A new encroachment area.	< 1 month	Hulu way bamban	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Tanjung menang	Inside the area
27 - Mar	A suspect of encroachment	< 1 Day	Pematang langgar	Questioned
27 - Mar	2 ha old encroachment with coffee plantation.	> 1 year	Pematang langgar	Documented
27 - Mar	An encroachment with coffee , cacao and pepper plantation.	> 1 year	Pematang langgar	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Tanjung menang	Documented
27 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
27 - Mar	An encroachment with	0 Day	Mandi angin	Documented



	coffee plantation.			
27 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
27 - Mar	An encroachment with coffee , pepper and durian plantation.	> 1 year	Pematang langgar	Documented
27 - Mar	A suspect of encroachment.	0 Day	Mandi angin	Documented
27 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
27 - Mar	3 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
27 - Mar	3 ha encroachment with coffee plantation.	0 Day	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
27 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
27 - Mar	3 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
27 - Mar	3 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	< 6 months	Mandi angin	Documented
27 - Mar	2 ha encroachment with coffee and pepper plantation.	0 Day	Mandi angin	Documented
27 - Mar	1 ha encroachment with coffee plantation	> 1 year	Mandi angin	Documented
27 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
27 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
27 - Mar	A suspect of bird trapping.	< 1 week	Hulu way basohan	Documented
28 - Mar	An encroachment with coffee, clover and pepper plantation.	> 1 year	Tanjung menang	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Tanjung menang	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Pematang langgar	Documented
28 - Mar	An encroachment with coffee plantation.	> 1 year	Pematang langgar	Documented
28 - Mar	An encroachment with coffee plantation.	> 1 year	Pahmongan krui, way krui	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Pahmongan krui, way krui	Documented
28 - Mar	An encroachment with coffee plantation.	> 1 year	Pematang langgar	Documented



28 - Mar	A cabin of encroachment.	> 1 year	Tajung menang	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Tajung menang	Documented
28 - Mar	An encroachment with coffee and cacao plantation.	> 1 year	Tanjung menang kaplingan	Documented
28 - Mar	A suspect of encroachment	< 6 months	Pematang langgar	Documented
28 - Mar	An encroachment with coffee and cacao plantation.	< 6 months	Tanjung menang kaplingan	Documented
28 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
28 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
28 - Mar	An encroachment with coffee plantation.	> 1 year	Tajung menang	Documented
28 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
28 - Mar	1 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
28 - Mar	3 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
28 - Mar	2 ha encroachment with pepper plantation.	> 1 year	Mandi angin	Documented
28 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
28 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
28 - Mar	A cabin of encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
28 - Mar	An encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
28 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Recorded and Documented
28 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
28 - Mar	1 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
28 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
28 - Mar	Found traces of fish finders and fish scales around the camp	< 1 week	Way Basohan	Documented
29 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with	> 1 year	Mandi angin	Documented



	coffee and pepper plantation.			
29 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
29 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	< 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	< 1 year	Mandi angin	Documented
29 - Mar	1 ha old encroachment with rice plantation.	< 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	< 1 year	Mandi angin	Documented
29 - Mar	1 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	< 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	1 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	< 1 year	Mandi angin	Documented
29 - Mar	3 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee and pepper plantation	> 1 year	Mandi angin	Documented
29 - Mar	1 ha encroachment with coffee plantation	> 1 year	Mandi angin	Documented
29 - Mar	1 ha encroachment with pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	3 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
29 - Mar	3 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented



29 - Mar	2 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	1 ha encroachment with coffee and pepper plantation.	> 1 year	Mandi angin	Documented
29 - Mar	A cabin of encroachment.	> 1 year	Mandi angin	Documented
29 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Mandi angin	Documented
30 - Mar	A cabin of encroachment.	> 1 year	Pematang langgar	Documented
30 - Mar	1 ha encroachment with coffee and pepper plantation.	> 1 year	Pematang langgar	Documented
30 - Mar	An encroachment with cacao plantation.	> 1 year	Pematang langgar	Documented
30 - Mar	An encroachment with coffee and pepper plantation.	> 1 year	Pematang langgar	Documented
30 - Mar	2 ha encroachment with coffee plantation.	> 1 year	Pematang langgar	Documented
30 - Mar	2 ha encroachment with coffee plantation.	0 Day	Pematang langgar	Documented
30 - Mar	A cabin of encroachment.	> 1 year	Pematang langgar	Documented
30 - Mar	A suspect of 1 ha encroachment with coffee and pepper plantation	0 Day	Pematang langgar	Questioned and documented
30 - Mar	An encroachment with coffee and pepper plantation.	> 1 year	Pematang langgar	Documented
30 - Mar	A cabin of encroachment.	> 1 year	Pematang langgar	Documented
30 - Mar	The pepper garden is still well preserved with pepper plant species	> 1 year	Pematang langgar	Documented
30 - Mar	2 ha encroachment with coffee and pepper plantation.	> 1 year	Pematang langgar	Documented



2. OFFENSES IN WAY KAMBAS NP

Date	Remarks • Type of offences • Forest/WL produce recovered • Arm / amunition recovered • People arrested	Age	Location	Action Taken
18 - Jan	An illegal logging with evidence of laban trees	> 1 year	TNWK	Data collection and documented
18 - Jan	Has been found to be an active lane that is potentially traversed by hunters	< 1 month	TNWK	Documented
18 - Jan	A trail of trespassing.	< 6 months	TNWK	Documented
18 - Jan	An after fire area.	< 1 week	TNWK	Documented
18 - Jan	A trail of trespassing.	< 1 week	TNWK	Documented
18 - Jan	A signs of trespassing/poaching.	< 6 months	legon	Documented
18 - Jan	A signs of illegal activities.	< 1 month	legon	Documented
18 - Jan	A signs of illegal logging.	< 1 month	legon	Documented
19 - Jan	A trail of trespassing.	< 4 days	TNWK	Documented
28 - Jan	A signs of illegal logging logging , ie. lumiwang trees	< 6 months	TNWK	Documented
29 - Jan	The discovery of illegal logging on the nibung tree	< 1 year	cabang	Documented
29 - Jan	A trail of trespassing.	< 6 months	TNWK	Documented
29 - Jan	An old camp of poaching.	< 6 months	TNWK	Destroyed and documented
30 - Jan	A fishing net.	< 6 months	TNWK	Destroyed and documented
30 - Jan	A trail of bird trapping.	< 4 days	TNWK	Doing sweeping on track
30 - Jan	A signs of traditional poaching by using dogs.	0 Day	TNWK	Documented
11 - Feb	Signs of illegal activities.	< 1 month	TNWK	Documented
12 - Feb	Signs of illegal activities.	< 1 month	camp bambang	Documented
12 - Feb	A trail of trespassing.	< 6 months	TNWK	Documented
14 - Feb	A trail of trespassing.	< 1 week	TNWK	Documented
14 - Feb	An old snare.	< 6 months	TNWK	Documented
14 - Feb	An old snare.	< 1 month	TNWK	Documented
14 - Feb	A sign of illegal activity.	< 1 month	TNWK	Documented
14 - Feb	A sign of illegal activity.	< 1 month	TNWK	Documented
14 - Feb	A snare for animal	< 6 months	TNWK	Documented and Inactivated
14 - Feb	A bridge of trespassing.	< 1 month	TNWK	Documented and destroyed
14 - Feb	A trail of trespassing.	< 1 month	TNWK	Documented and destroyed

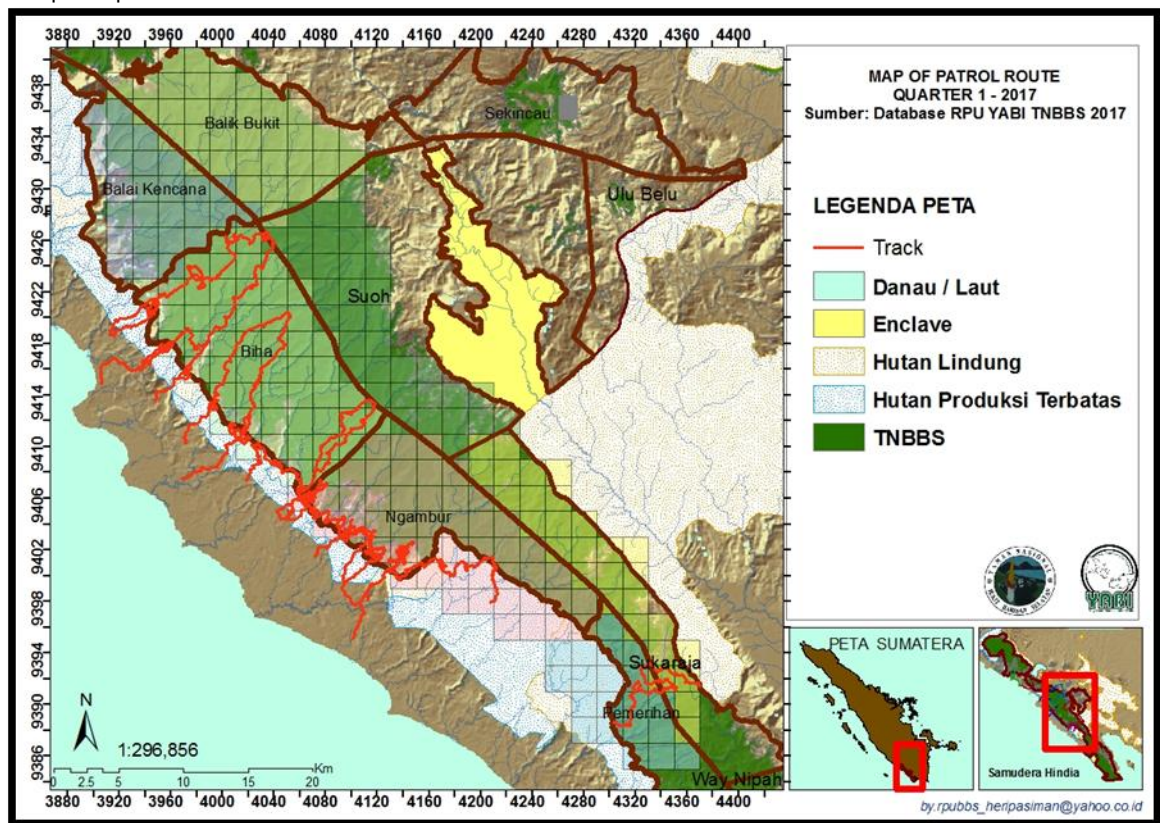


14 - Feb	A trail of trespassing.	< 1 month	TNWK	Documented and destroyed
14 - Feb	A bridge of trespassing	< 6 months	TNWK	Documented and destroyed
16 - Feb	A sign of illegal activity.	< 1 week	TNWK	Documented
16 - Feb	A trail of trespassing.	< 1 week	TNWK	Documented
8 - Mar	A trail of trespassing.	< 4 Days	TNWK	Documented
8 - Mar	A trail of trespassing.	< 1 week	Susukan baru	Documented
10 - Mar	An animals Snares	< 1 Day	rawa kerek	Documented
12 - Mar	A deer carcass	< 1 week	TNWK	Documented
20 - Mar	An after fire area.	< 4 Days	TNWK	Documented
26 - Mar	A trail of trespassing.	< 4 Days	TNWK	Documented
26 - Mar	A sign of bird trapping.	< 1 month	TNWK	Documented
27 - Mar	A sign of illegal activity	0 Day	TNWK	Documented
29 - Mar	Signs of illegal logging of about 200 stump left behind.	< 1 week	TNWK	Documented
29 - Mar	A pile of logs.	< 1 week	TNWK	Documented
29 - Mar	A sign of illegal.	< 1 month	TNWK	Documented

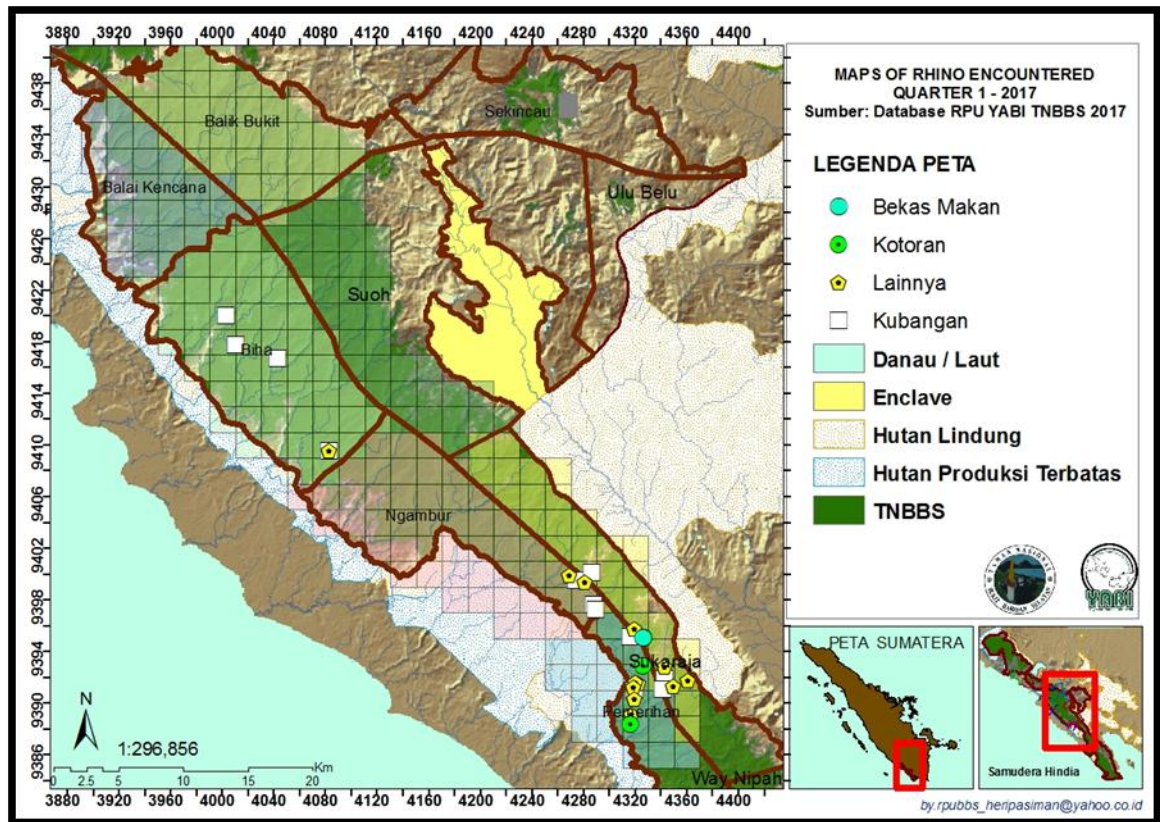


ANNEX-3 : Maps Of RPU's

1. Map of patrol route Q1 2017, in BBS NP

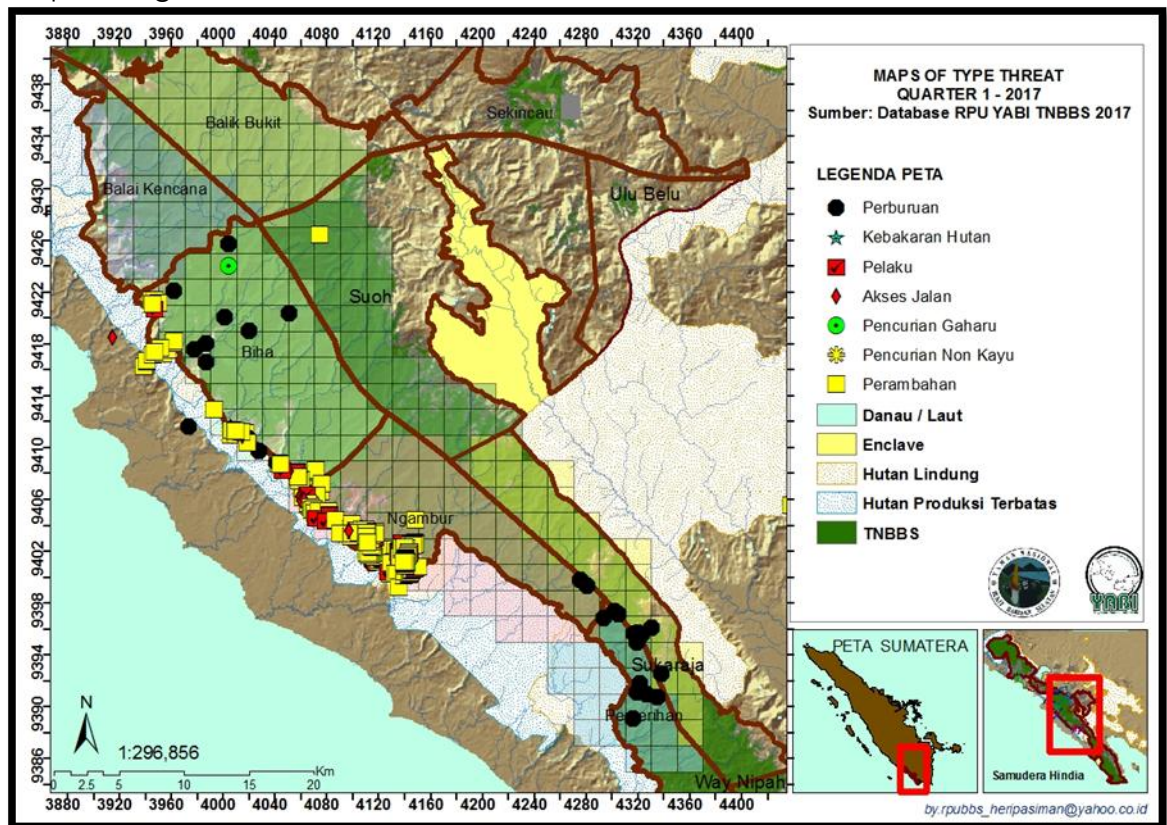


2. Map of rhino encountered Q1 2017, in BBS NP

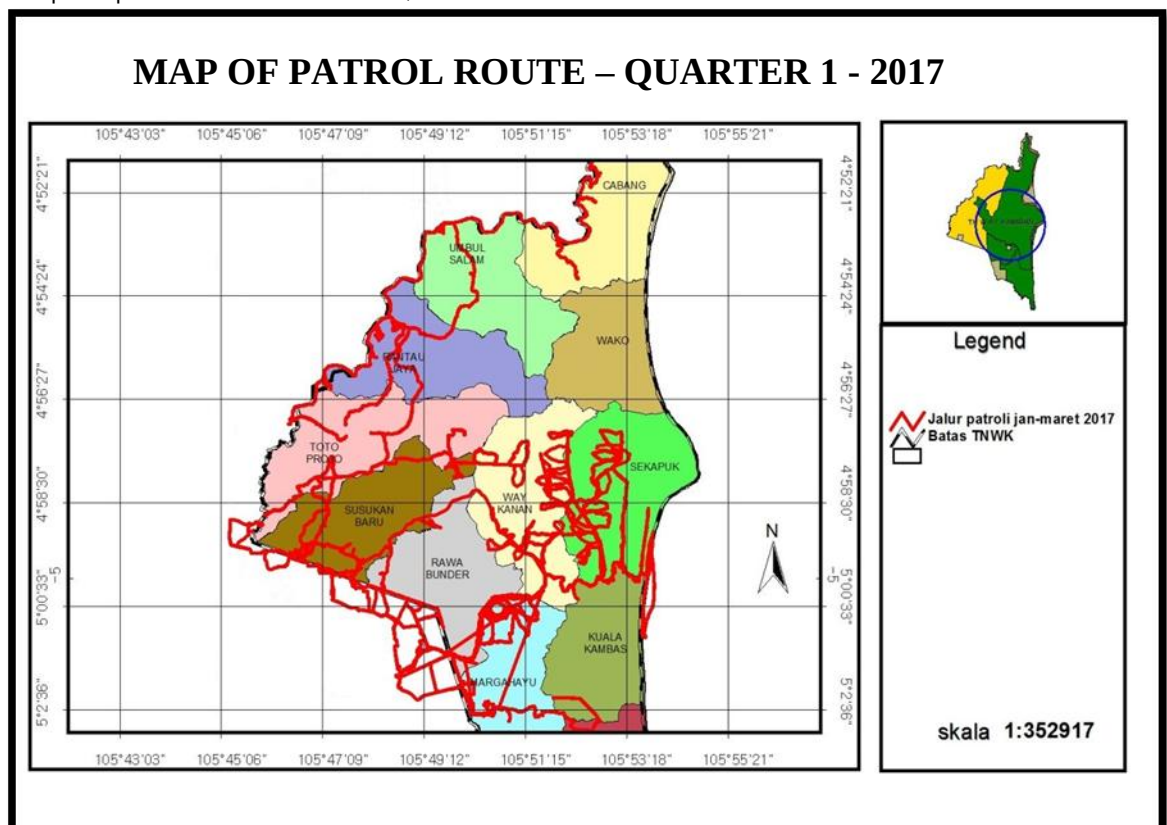




3. Map of Illegal Activities Encountered Q1 2017, in BBS NP

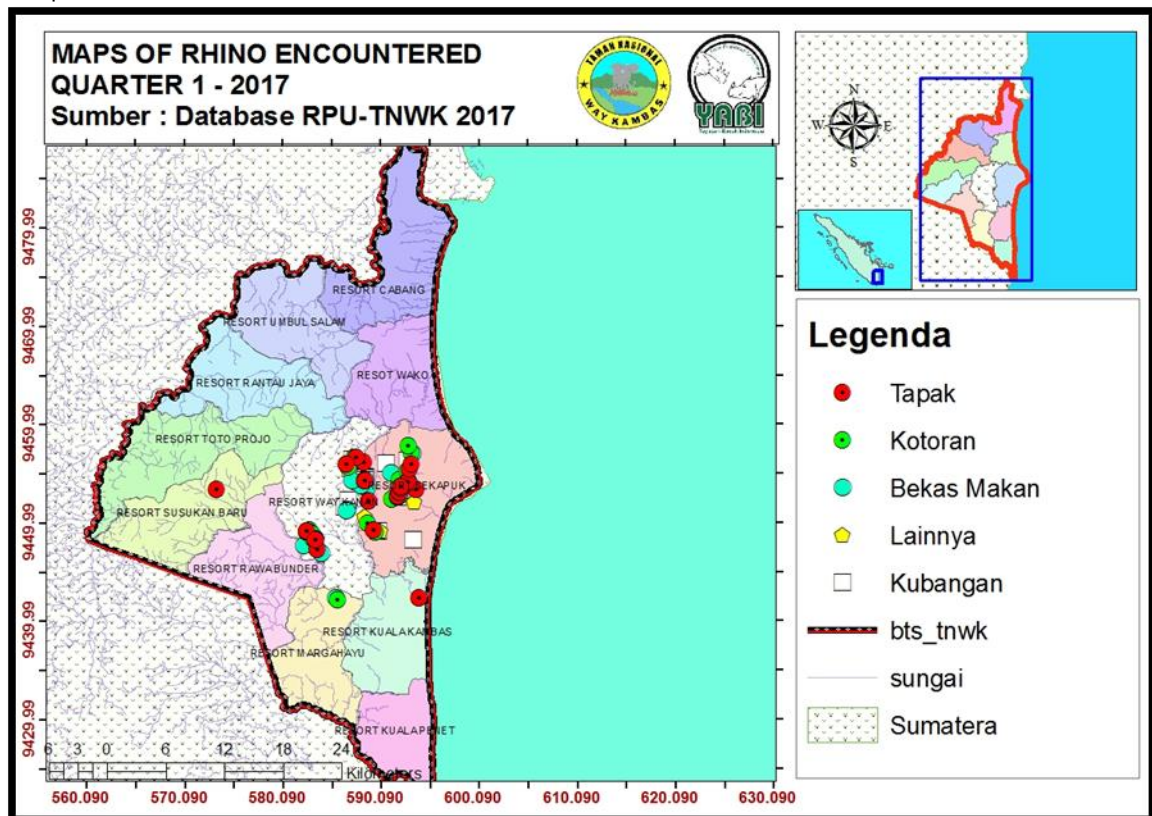


4. Map of patrol route Q1 2017, in WKNP





5. Map of rhino encountered Q1 2017, in WKNP



6. Map of Illegal Activities Encountered Q1 2017, in WKNP

