

***RHINOCEROS
GLOBAL CAPTIVE ACTION PLAN (GCAP) &
GLOBAL ANIMAL SURVIVAL PLAN (GASP)***

FACILITATOR/COORDINATOR

**Thomas J. Foose, Ph.D.
International Rhino Foundation
85 E. Gay Street, Suite 603
Columbus, OH 43215 U.S.A.
Tel: 1-614-228-0402
Fax: 1-614-228-7210**



***RHINOCEROS
GLOBAL CAPTIVE ACTION PLAN (GCAP)
&
GLOBAL ANIMAL SURVIVAL PLANS (GASPs)***

***UPDATE FOR
CBSG AND IUDZG ANNUAL MEETINGS***

1 August 1994

**Thomas J. Foose, Ph.D.
Rhino GCAP/GASP Coordinator**

**RHINOCEROS
GLOBAL CAPTIVE ACTION PLAN (GCAP)
&
GLOBAL ANIMAL SURVIVAL PLANS (GASPs)**

UPDATE FOR CBSG AND IUDZG ANNUAL MEETINGS

Attached are 3 summary tables providing an update as of 1 August 1994 on the Global Captive Action Plan and the Global Animal Survival Plan for Rhinoceros:

- (1) Rhinoceros Populations: Protected *In Situ* (IPZ) and Under Intensive Management (IMP) on Both Global and Regional Levels at Current and Target Numbers
- (2) A Strategic Approach to Support of *In Situ* Conservation, Research Activities and Program Coordination by the Global Captive Conservation Community
- (3) The GCAP/GASP Management Committee

This update is the first since the report of the Rhino GCAP and GASP meeting at the 1993 CBSG Annual Conference in Antwerp.

The update reflects a number of changes that have been generated as part of the interactive and iterative development of the GCAP and GASPs by the Regional Programs.

RHINOCEROS POPULATION TABLE:

The Australasian Region in particular has recommended a number of modifications:

- *The previous terminology "wild" and "captive" has been changed to "intensively protected in situ" (symbolized as IPZ) and "intensively managed population" (symbolized as IMP).*

This change reflects the fact that all surviving rhino populations are now under some kind of intensive treatment. The "captive" community is moving towards larger and more naturalistic conditions for rhino under their management and this trend is occurring both outside (*ex situ*) and inside countries of origin (*in situ*).

- *A time frame has now been added to population goals.*

This addition emphasizes the greater recognition of the need for more performance measurement as well as achievable goals in rhino programs by the captive conservation community. Population target goals are therefore now presented for 7, 50, and 100 years into the future. The North American AZA SSP has also now adopted both shorter and longer term goals for its programs.

- *Numbers presented in the Intensively Protected In Situ Population (IPZ) represents the latest figures from the IUCN SSC African (May 1994 figures) and Asian (December 1993 figures) Rhino Specialist Groups.*

Recipients are requested to review this table and advise the GCAP/GASP Coordinator of further revisions needed.

The editor apologizes that the print is getting smaller as the program goals become more sophisticated.

IN SITU CONSERVATION, RESEARCH ACTIVITIES, PROGRAM COORDINATION TABLE:

This table is intended only as a discussion draft. Unlike earlier tables on this subject, the table is no longer simply divided by regions but is organized according to organizational entities that are actually active in attempting to recruit funds for *in situ* rhino conservation efforts. At the moment there is more detail on the situation in North America because this office has more information on this Region. The table also incorporates the major initiative by the International Rhino Foundation. The total in the IRF column represents 50% of the grand total of \$ 1,150,000/year. The proposal is for IRF contributions to serve as matches or challenges to the other entities identified to generate the other 50% of the Total. This total would be distributed through mutual agreement for projects which IRF and the other entities agree are priorities. More information on the specific projects the IRF is proposing as priorities will be provided after the IRF Board meeting on 8-9 September 1994.

Recipients are requested to review this table in general and provide feedback to the GCAP/GASP Facilitator/Coordinator. In particular, suggestions for other entities to include will be welcome. The Facilitator/Coordinator will also be communicating directly with the entities indicated to discuss what they may be interested in doing.

RHINO GCAP/GASP MANAGEMENT COMMITTEE:

There have been a number of changes since the last version and others are impeding or may have occurred.

Recipients are requested to review this table and advise the GCAP/GASP Coordinator of further revisions needed.

NEW VERSION OF GCAP/GASP DOCUMENT:

A new version of the GCAP/GASP document including 1994 reports from all the Regional Programs will be compiled by October 1994 and distributed to all members of the GCAP/GASP Management Committee so the iterative and interactive process can continue.

Regional Coordinators are requested to provide a copy of their latest annual report on their programs to the GCAP/GASP Facilitator Coordinator.

T.J. Foote - 1 August 1994

RHINOCEROS POPULATIONS **PROTECTED *IN SITU* (IPZ) AND UNDER INTENSIVE MANAGEMENT (IMP)** **ON BOTH GLOBAL AND REGIONAL LEVELS** **AT CURRENT AND TARGET NUMBERS**

RHINO TAXON	WORLD			AFRICA		ASIA		AUSTRALASIA		EUROPE		N. AMERICA		C. & S. AMERICA	
	Intensively Protected Population (IPZ) Now	Intensively Managed Population (IMP) Now	IMP Target 7/50/100 Years	IMP Now	IMP Target 7/50/100 Years	IMP Now	IMP Target 7/50/100 Years	IMP Now	IMP Target 7/50/100 Years	IMP Now	IMP Target 7/50/100 Years	IMP Now	IMP Target 7/50/100 Years	IMP Now	IMP Target 7/50/100 Years
Eastern Black	470	165	200/240/240	5	10 ?	35	40/40/40	2	0	55	65*/100/100 * + fndr?	69	90/90/90	6	?
Southern Black	1,250	45	80/160/400	4	50	2?	0	6	20*/75/250 * + 6 fndr	2	0	32	50/80/80	0	?
Sthwstrn Black	600	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nrthwst Black	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern White	32	9	?	0	?	0	0	0	0	6	?	4	?	0	0
Southern White	6,740	630+	515/525/500 (20 Rsrch)	24	0	150	150/?/?	14	45*/125/250 * + 30 fndr	210	200/?/?	125	120/120/120 (20 Rsrch)	40	?
Indian/Nepalese	~ 1,900	124	145/250/250	0	0	50	55/80/80	0	0	32	40*/80/80 * + ?fndrs	42	50/90/90	1	?
Javan (Java)	< 75	0	?	0	0	0	?	0	0	0	0	0	0	0	?
Javan (Vietnam)	< 25	0	?	0	0	0	?	0	0	0	0	0	0	0	?
Mainland Sumatran	~ 100	8	12/40/100**	0	0	8	12/40/50	0	0	0	(50)*	0	0	0	?
Sumatran Sumatran	< 300	11	12/40/100**	0	0	4	12/40/50	0	0	2	0	5	10/20*/50 * + 10 fndr	0	0
Borneo Sumatran	< 100	4	8/25/100**	0	0	4	8/25/50	0	(50)*	0	0	0	0	0	0
African Rhino	~ 9,100	850	795/925/1140	33	60	187	140	16	65/200/500	266	220	230	290	46	?
Asian Rhino	~ 2,400	147	177/355/550	0	0	66	230	0	(50)*	34	130	47	140	1	?
All Rhino Taxa	~ 11,500	~ 1,000	1000/1300/1700	33	60	253	277/300/400	16	65/200/500	300	305/300/300	277	320/400/430	47	?

• The * + number* indicates that the indicated target includes the acquisition of this number of new founders which are thus included in the target total.
 •• A desirable target if and when husbandry of this species can be mastered and sufficient founders for *ex situ* populations can be produced by captive propagation programs within the range states.

RHINO GCAP/GASP COMMITTEE

1 August 1994

FACILITATOR/COORDINATOR: T.J. Foose, International Rhino Foundation

TAG

CHAIRS

REGIONAL COORDINATORS

<u>African Rhino</u>		<u>Asian Rhino</u>		
<u>Black</u>	<u>White</u>	<u>Indian/Nepalese</u>	<u>Sumatran</u>	<u>Javan</u>

Africa
(PAAZAB, ZDNPWLM, KWS)
V. Wilson
M. Kock
R. Brett (?)

Asia

Japan Y. Konno H. Otsu N. Akama Y. Osaka
(SSCJ)
India S.C. Dey
(Central Zoo Authority - IESBP)
S.E. Asia B. Harrison Zainal Zahari Zainuddin
(SEAZ) Jansen Manansang P. Andau
Jansen Manansang

Australasia (ARAZPA ASMP)

P. Stroud J. Kelly P. Garland P. Stroud (All Asian)

Europe

(EAZA EEP/
JMSG) R. Frese R. Göltenboth N. Lindsay K. Tomasova K. Tobler C. Furley
(Will retire; (UK)
replacment to be appointed) replacement to be appointed.)

North America (AZA SSP)

R. Reece E. Maruska M. Fouraker M. Dee J. Doherty
D. Farst J. Jackson J. Dolan

Advisors:

M. Brooks, Chairman, African Rhino Specialist Group G. Amato E. Blumer D. Conybeare
M. Khan, Chairman, Asian Rhino Specialist Group N. Czekala A. Dixon B. Dresser
G. Mace E. Miller B. Read O. Ryder C. Schmidt N. Van Strien S. Wakefield
P. Wells

DISCUSSION DRAFT

A STRATEGIC APPROACH TOWARD ANNUAL SUPPORT IN EACH OF NEXT 3 YEARS OF IN SITU CONSERVATION, RESEARCH ACTIVITIES, & PROGRAM COORDINATION FOR RHINOS BY THE GLOBAL CAPTIVE CONSERVATION COMMUNITY (Figures in Thousands of US Dollars)

RHINO TAXON OR PROGRAM	FROM IRF	NORTH AMERICA			AUSTRALASIA	EUROPE		TOTAL
		FROM AZA INSTITUTIONS NOT IN IRF	THROUGH AZA DEVELOPMENT OFFICE	FROM AAZK		FROM EEP INSTITUTIONS	FROM ZOOS IN UK RHINO GROUP	
Black	100							200
Southern White	50							150
Northern White	50							100
Indian	20							50
Javan	5+?	25 (MN)		5+				50
Sumatran	100	20+ (SRT)						200
Research	150							250
Program Office	100	10+						150
TOTAL	575							1,150,000

IRF SUPPORT = 500 Bass + 500 White Oak + 150 New South Wales + 125 Wilds (In Kind Support) + 125-150 Columbus + 300-325 Other
(3 Year Totals; Based on previously indicated or currently requested target commitments.)

DISCUSSION DRAFT

A STRATEGIC APPROACH TOWARD ANNUAL SUPPORT OVER NEXT 3 YEARS OF IN SITU CONSERVATION, RESEARCH ACTIVITIES, & PROGRAM COORDINATION

FOR RHINOS

BY THE GLOBAL CAPTIVE CONSERVATION COMMUNITY

(Figures in Thousands of US Dollars)

RHINO TAXON	SUPPORT FROM IRF	SUPPORT FROM AZA INSTITUTIONS NOT IN IRF (Target Goal)	SUPPORT THROUGH AZA DEVELOPMENT OFFICE (Target Goal)	SUPPORT FROM ARAZPA INSTITUTIONS NOT IN IRF (Target Goal)	SUPPORT FROM EEP INSTITUTIONS (Target Goal)	TOTAL
Black	90	50	50		10	200
Southern White	50	50		50		150
Northern White	50	10	25		15	100
Indian	10	20	10		10	50
Javan		25	25			50
Sumatran	100	25	50	25		200
Research	175	25	50			250
Program Office	100	30	10	5	5	150
TOTAL	575	235	220	80	40	1,150,000

IRF SUPPORT = 500 Bass + 500 White Oak + 150 New South Wales + 125 Wilds (In Kind Support) + 125-150 Columbus + 300-325 Other
(3 Year Totals; Based on previously indicated or currently requested target commitments.)