



LEGEND

PERMANENT WATER EXTENT OF WATER IN DRY SEASON

SEMI-PERMANENT MARSH

FOREST OR THICK BRUSH

SEASONAL FLOOD PLAIN

SEASONAL CHANNELS AND STREAMS

RECOGNIZED TRACKS

OPEN WELL

WATER PUMP, MOTORIZED

CAMP SITE FOR SURVEY TEAM, MARCH 2006

AERIAL PHOTO TAKEN DURING HUMAN HABITATIONS SURVEY, MARCH 4, 2006 (BHF)

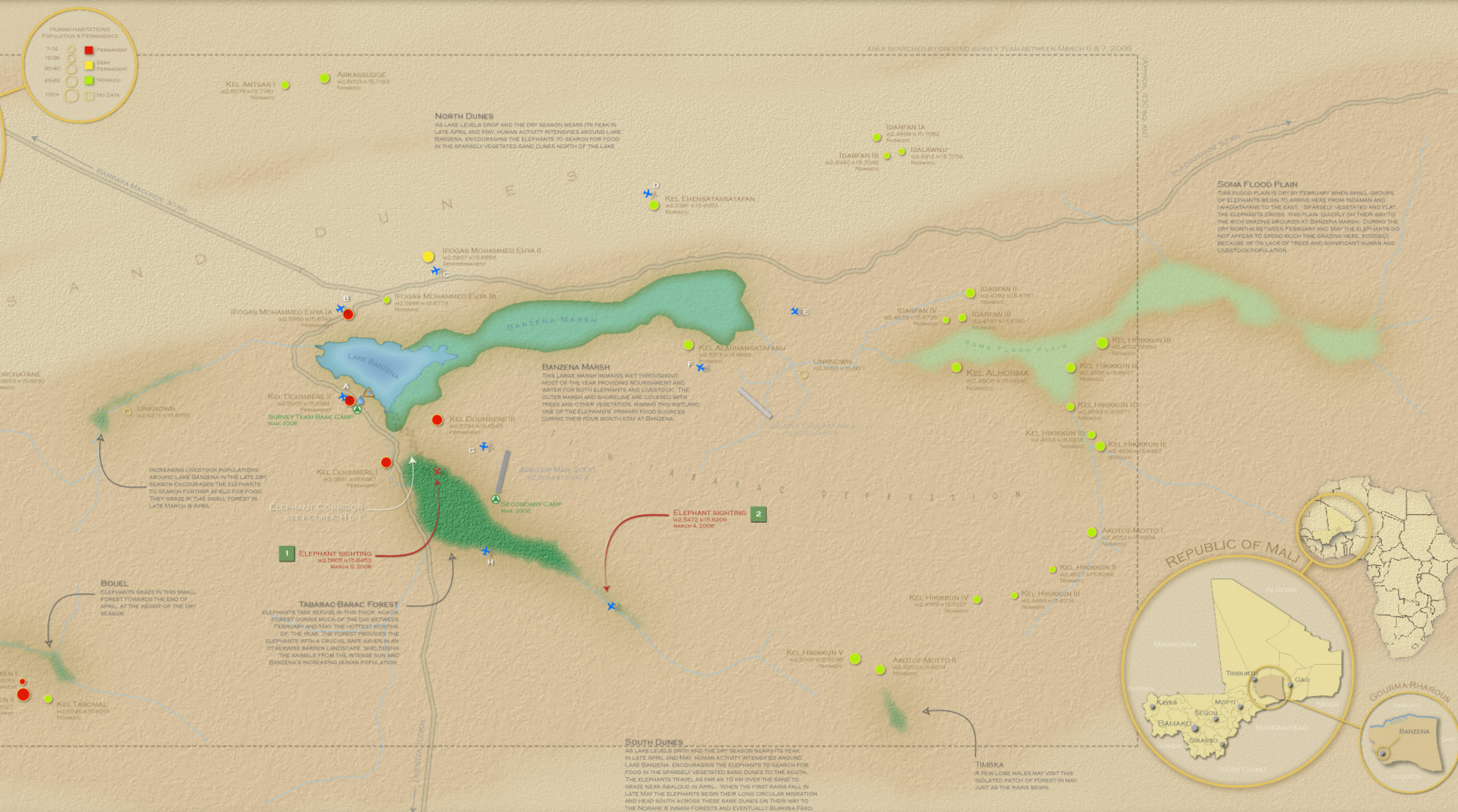
AERIAL PHOTO TAKEN DURING HUMAN HABITATIONS SURVEY, MARCH 5, 2006 (HF2)

AIRSTRIPE, DIRT (UNIMPROVED)

HUMAN HABITATIONS POPULATION & PERMANENCE

7-14	Permanent
15-35	Semi-Permanent
30-40	Permanent
45-65	Nomadic
100+	No Data

PROJECTION: WGS84
SCALE: 1 : 50,000



BANZENA: THE HUMAN FOOTPRINT

POPULATION & LIVESTOCK DATA
DATA COLLECTED: MARCH 2006

PEOPLE*	1,188
DWELLINGS:	273
HABITATIONS**	39
PERMANENT:	7
SEMI-PERM.***	2
NOMADIC:	30
LIVESTOCK:	3,662
CATTLE:	1,102
GOAT/SHEEP:	1,922
CAMEL:	144
DONKEY:	494

MAP CREATED BY: MIKE DEUTSCH & JAKE WALL
PHOTOS BY: JAKE WALL, MARTHA JACKSON, MIKE DEUTSCH, IAIN DOUGLAS-HAMILTON
ALL PHOTOS TAKEN AT BANZENA IN MARCH 2006

SPATIAL DATA COLLECTED BETWEEN MARCH 3-8, 2006 BY: MIKE DEUTSCH, JAKE WALL, AND MARTHA JACKSON

HUMAN FOOT PRINT SURVEY CONDUCTED BETWEEN MARCH 6-7, 2006 BY: MIKE DEUTSCH, JAKE WALL, EL MEHEDI

LOGISTICAL AND FINANCIAL SUPPORT FOR THIS MAP PROVIDED BY: SAVE THE ELEPHANTS FOUNDATION, THE WILD FOUNDATION, AFRICAN PARKS FOUNDATION, SUSAN CANNY, MIKE DEUTSCH, & MARTHA JACKSON

NOTES:

- * DATA BASED ON INTERVIEWS WITH TOUAREG (TAMASHEQ) ELDERS. POPULATION FIGURES SHOULD BE CONSIDERED A CONSERVATIVE ESTIMATE OF THE ADULT POPULATION ONLY, AS YOUNG CHILDREN WERE NOT ALWAYS COUNTED BY ELDERS.
- ** SETTLEMENTS/CAMPS ARE ALMOST EXCLUSIVELY TOUAREG. SOME PEULH FAMILIES LIVE AMONGST THE TOUAREG BUT THE MAJORITY OF PEULH HERDSMEN AND THEIR LIVESTOCK DO NOT CLUSTER IN CAMPS OR SETTLEMENTS AT BANZENA AND COULD NOT BE ACCURATELY SURVEYED AT THE TIME OF THIS STUDY.
- *** SEMI-PERMANENT SETTLEMENTS CONSIST OF BOTH NOMADIC FAMILIES AND FAMILIES WHO REMAIN AT BANZENA THROUGH BOTH WET AND DRY SEASONS.

SPECIAL THANKS TO:

THE GOVERNMENT OF MALI, LA DIRECTION NATIONALE DE LA CONSERVATION DE LA NATURE AND MR. EL MEHEDI, THE PEOPLE OF BANZENA, SUSAN CANNY, CAROLINE TISDALL, VANCE MARTIN, IAIN DOUGLAS-HAMILTON, EMMANUEL HEAMA, SEAN CANTELLA AND THE U.S. PEACE CORPS, JAKE WALL, AND MARTHA JACKSON

ELPHANT SIGHTINGS NEAR BANZENA MARCH 2-8, 2006

