

Detection

I dedicate this work

To my parents, brothers and sisters

To my husband Ibrahim

To my children, Matab and Ahmad

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List of Acronyms

FAO	Food and Agriculture Organization of the United Nations
FNC	Forests National Corporation
SPSS	Statistical Package for Social Sciences
SPHC	Sudan Population & Housing Census
UNESCO	United Nations For Educational Science & Cultural Organization
USA	United State of America
EIA	Environmental impact assessment

ABSTRACT

This study was conducted at Khartoum Sunt forest.

The main objective of the study is to investigate the

environmental values and recreational values of Khartoum Sunt forest. For data collection, secondary data was obtained from reports, records, related studies, the primary data is meetings and discussions with officials. A questionnaire was prepared to collect and the target groups were the forest visitors, farmers, officers and others. The study found that the number of the visitors was increasing, The majority of respondent were students, and other came for recreational purposes. majority of the respondents stated emphasized the important values of the forest. The study concluded that according to the precipitation of the respondents Khartoum Sunt forest reduced air pollution, absorbed dust and smoke, provided habitat for migratory birds, waste baskets, and resident home for criminals sieves and drugs as stated by .the respondents

The study recommended that to enhance and establish infrastructure to make the forest more comfortable and convenient location of recreation for Khartoum urban population, and broad leave evergreen trees should be .planted in areas that visited by people

ملخص البحث

أجريت هذه الدراسة في غابة السنط - الخرطوم. حيث كان الهدف الأساسي لهذه الدراسة هو معرفة القيم البيئية و الترفيهية لغابة السنط - الخرطوم . المعلومات الثانوية تم جمعها من خلال التقارير، السجلات، الدراسات . تم تصميم استبيان لجمع المعلومات الاولية حيث كان معظم المستهدفين من زوار الغابة ،المزارعين، موظفي الغابات وأخرين. أظهرت الدراسة أن عدد الزوار في تزايد مستمر وأن معظم المستبانين من الشباب فئه الطلاب و الأغلبية حضروا الي الغابة بغرض الترفيه. أيضا أوضحت الدراسة أن معظم المستهدفين أكدوا أن للغابه دور بيئي .أوضحت الدراسة حسب افادات المستجوبين أن غابة السنط تقلل من التلوث الهوائي، تمتص الغبار والادخنه ، و تعتبر بيئة هامة للطيور المهاجرة ،ماوي للجرائم واللصوص ،المتشردين وتجار المخدراتحسب المبحوثين أوصت الدراسة بتحسين وتأسيس البنيات التحتية لجعل الغابة بيئة سياحية جاذبة للترفيه لمجتمع الخرطوم الحضري . كما أوصت الدراسة بزراعة الاشجار الظليلة لتشجيع الترفيه في الغابة.

