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UNDP : United Nations Development Programme
NGOs : Non – Governmental Organization
DDT : Dichloro – Diphenyl – Trichloroethane
PCBS : Palestinian Central Bureau of Statistics
SPSS : Statistical Program For Social Science

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The role of governmental and civil institutions in the development of forests in the West Bank

Abstract

This study is scheduled to identify the role of the formal and civil organizations at the management and development of the woods in the West Bank, through the identification of the actual authorized organizations of managing and developing the woods, the study aimed; also at identifying the mechanisms and regular procedures at managing and developing the woods, and the capabilities of the authorized governmental organizations, and to identify the most significant technical and organizational hindering that encounter the management and development of the woods. Besides; the study aimed to identify the evaluation of the working governmental and civil organizations at the environmental domain of protecting the woods as part of the natural environment and the possible means to develop the woods from their point of view.

The study was based on the descriptive method, as the information and statistics were gathered through an interview questionnaire where the interview was made with general managers and department managers at the governmental and civil organizations dealing with the woods development, besides to a questionnaire of two parts; “independent variables” which consisted of: sex, age, educational qualification and years of experience, and dependent variables”. The questionnaire was distributed to the study’s community consisting of the (34) government and civil working organizations at the environment domain in the West Bank, the study was accomplished during the period of June 2006 to March 2009. To achieve the answers for the related questions the method of percentage, mathematical means and indicatives curves was used.

The study came to the conclusion that the actual responsibility for managing and developing woods falls on the Ministry of Agriculture within the department of Woods and Meadows which practices several procedures to manage and develop the woods, but all these procedures are not sufficient, as a result of many obstacles, the most important of them is the policy of the Israeli occupation and his control over the land; particularly in areas “b and c” where most of the woods are concentrated, besides to the Israel refusal to hand the maps and special surveys of the woods to the Palestinian side, and there is the lack of sufficient funding and the lack of expenditure sources, the matter that was reflected on the projects and priorities of development, and the lack of organizational and executive regulations at the law of environment and agriculture, the matter that effects its executive powers. Discussing the authorized departments capability the study also concluded that there are enough studies and statistics; but these have to be modernized, as they were conducted by the Ministry of Agriculture, but were in need for other sides to monitor these information. There is also the need to provide a good quality of well qualified and trained cadre, some suitable infrastructure such as nurseries which need rehabilitation and equipments of agricultural production and the equipment for fighting the simple agricultural disease, and the absence of heavy equipment and communication means.

As to the role of government and civil organizations on protecting the woods and natural environment, the most significant conclusions, from the answers expressing the point of view of those who answered the questionnaire, the conclusions pointed that the role of the government departments for managing and developing the woods and natural environment

is of medium level accompanied by similar coordination between the different departments, but the absence of the work and evaluation policy of the environmental effect of the projects was of great negative effect on the woods and natural environment in the West Bank, besides to the great difficulties that encounter the process of woods development on the lands of the Palestinian National Authority and the weakness of the natural environment management government organizations. There was a great acceptance at the woods development within the natural environment through the activation of the Palestinian law and the community participation and the development projects.

The researcher finished the study by putting forward some recommendations; Starting some projects that may make the woods of certain economical benefit that may help in reducing the poverty crisis at the neighboring areas of the woods such as environmental tourism and mushroom growing..., in addition to increasing the environmental awareness about the importance of woods and involving the community participation in managing the woods in order to keep it from the citizens' violations.

Demanding the help of the international society and donors to provide financial aid in order to develop the woods and setting this aim within the Palestinian priorities, and activating the environmental laws through preparing executive and organizational regulations, and the coordination between the environmental departments and the Ministry of Agriculture, providing the suitable cadre for the government departments, and putting an end to the inhabitants' violations on the woods and the natural environment.

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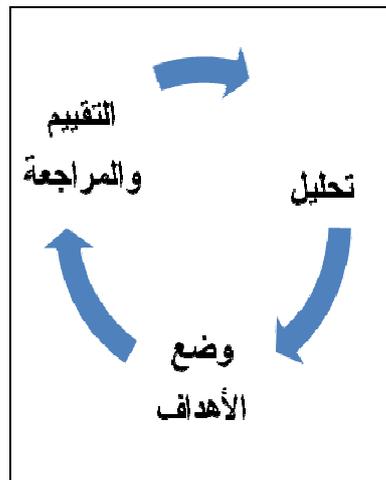
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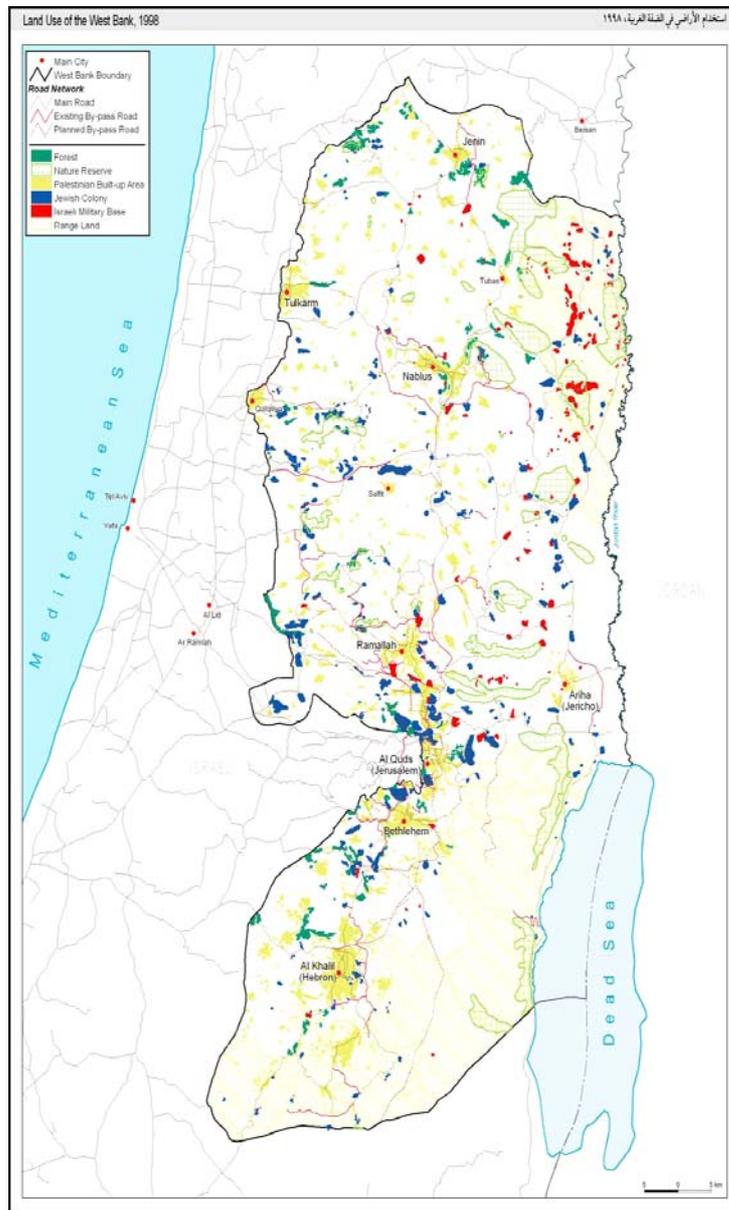
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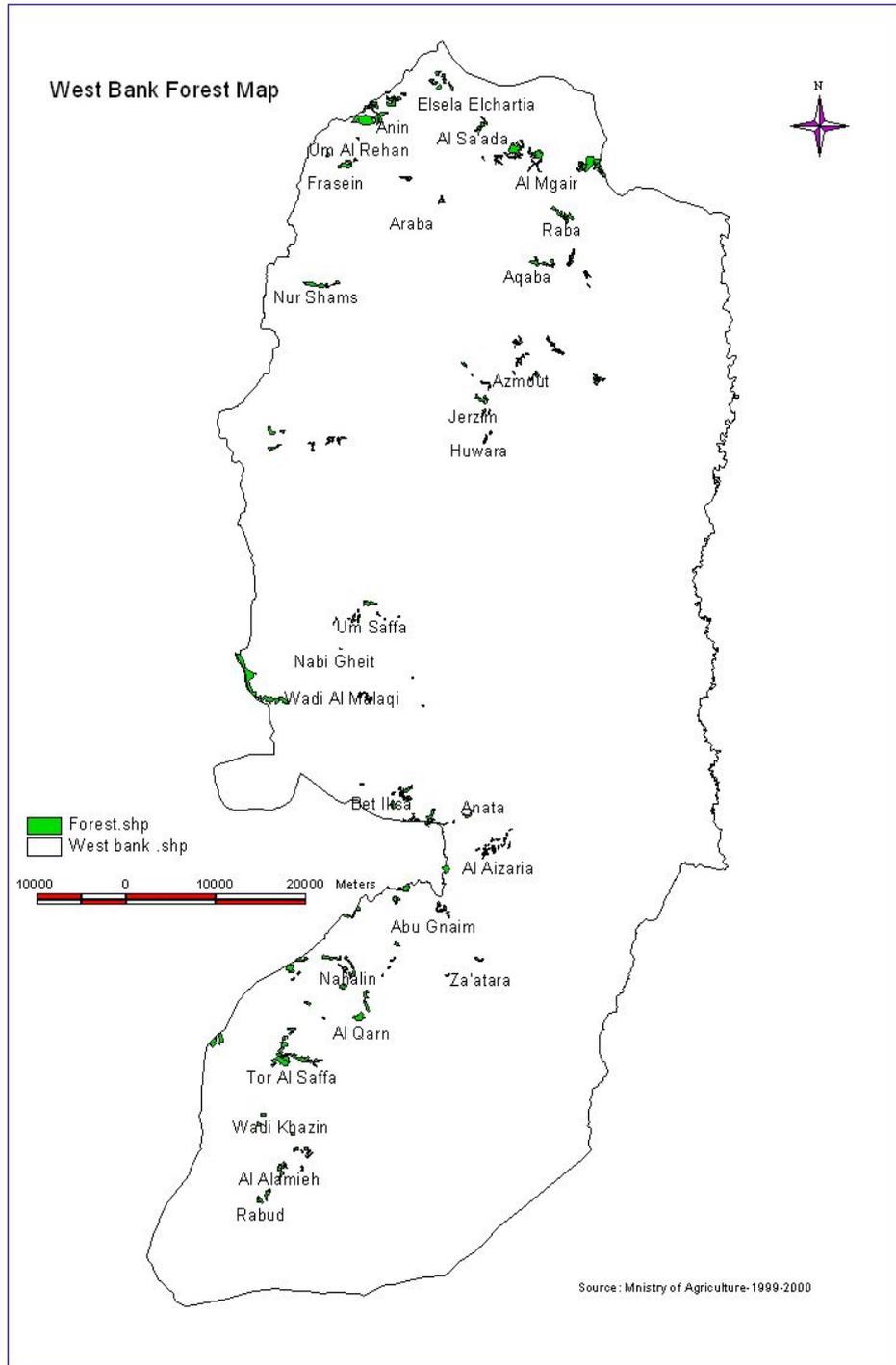
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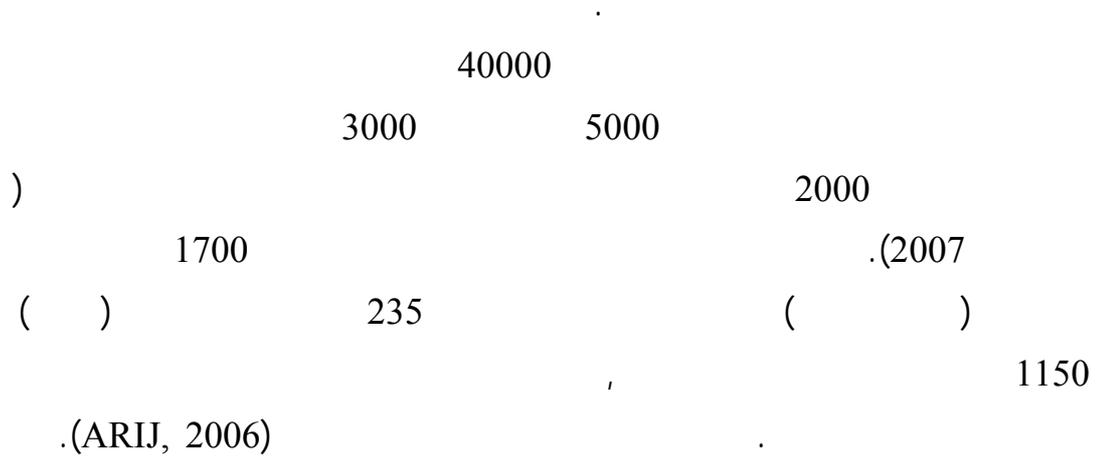
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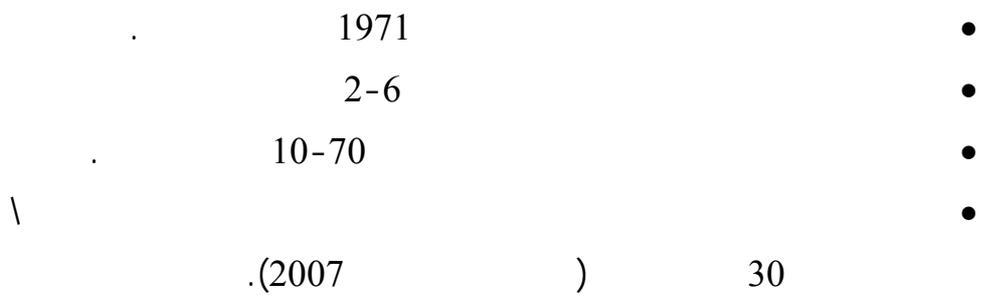
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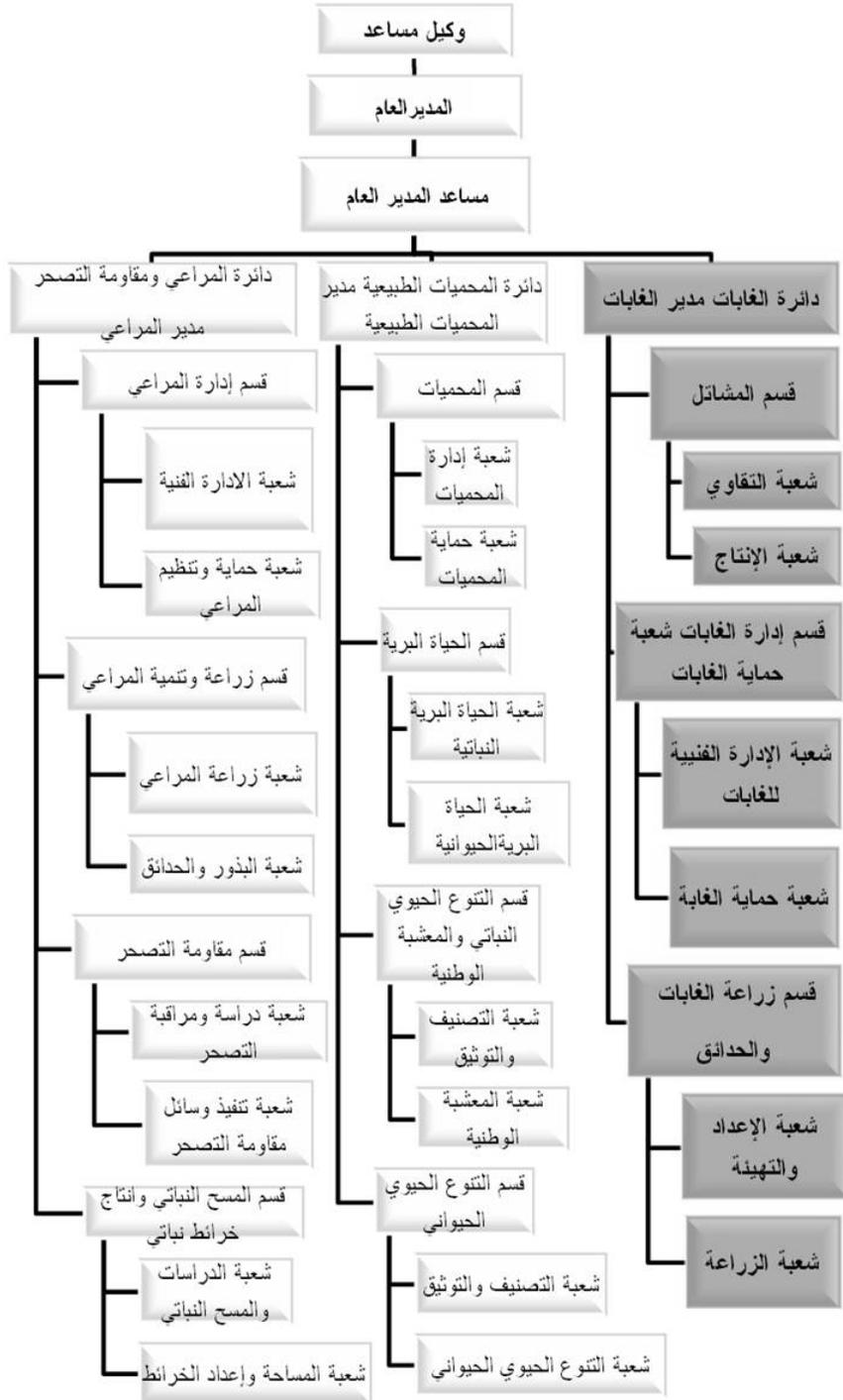
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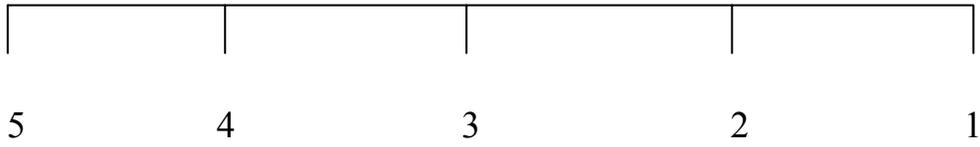
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بسم الله الرحمن الرحيم

برنامج الدراسات العليا في التنمية الريفية المستدامة
Program for Postgraduate Studies in
Sustainable Rural Development



التاريخ: 24/7/2006

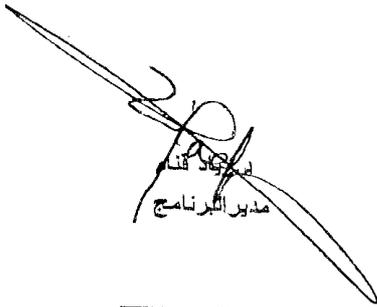
الى من يهمه الامر

تحية طيبة وبعد،،

يفيد برنامج الدراسات العليا في التنمية الريفية المستدامة - جامعة القدس بأن
الطالب/ة..... نغم سويد البريني، ملتحق/ة ببرنامج الدراسات العليا في التنمية
الريفية المستدامة وي/تقوم حالياً بإعداد بحث بعنوان :
دور المؤسسات الحكومية والإقليمية في حماية البيئة الطبيعية
في الأردن في الصحراء الغربية.

نرجو من حضرتكم التكرم وتقديم المساعدة الممكنة له لتسهيل مهمته. شاكرين لكم
حسن تعاونكم.

مع فائق الاحترام والتقدير،،،


 مدير البرنامج

Jerusalem - Abu Deis
Tel/Fax: 00972 2 2790345
P. O. Box. 51000 or 20002

القدس - أبو ديس
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الغابات الفلسطينية - Forests in Palestine

A-B- District / C Forest	Type	المحافظة / غابات			
		1999	1972	1972 - 1999	
		المنطقة (دونم) - Area (don)			
1 Jenin					
25	Eisela Elharthia	0	2,180	-2,180	
	Total district	0 0.0%	2,180 0.7%	-2,180 -0.7%	
	Total	0 0.0%	2,180 0.7%	-2,180 -0.7%	
A					
1 Jenin					
1	Raba	9,095	9,095	0	
3	Siris	2,630	2,630	0	
4	Misilya	400	400	0	
5	Al Jadida + Sanur	722	722	0	
6	Um Al Tut	650	650	0	
18	Qabatia	550	550	0	
19	Fahma	200	200	0	
20	Tilfit+Jilqamus	1,312	1,312	0	
21	Al Yamun	0	1,150	-1,150	
23	Al A'rqa	836	836	0	
27	Bala'ama	500	500	0	
	Total district	16,895 6.9%	18,045 6.0%	-1,150 -0.4%	
3 Tubas					
1	Aqaba	950	1,000	-50	
3	Al-Husein Camps	450	450	0	
12	Qishda	500	500	0	
	Total district	1,900 0.8%	1,950 0.6%	-50 0.0%	
10 Hebron					
15	Kanar Dura	129	129	0	
16	Wadi-Khazin	600	250	350	
17	Wadi-Em Haduoh	150	250	-100	
	Total district	879 0.4%	629 0.2%	250 0.1%	
11 Bethlehem					
2	Burek Sulaiman	150	150	0	
	Total district	150 0.1%	150 0.0%	0 0.0%	
	Total A	19,824 8.1%	20,774 6.9%	0 0.0%	
B					
1 Jenin					
2	Al Mghair	40	40	0	
3	Der Abu Daief	846	1,346	-500	
10	Al-Sa'ada	0	560	-560	
15	Frassin	500	1,320	-820	
	Total district	1,386 0.6%	3,266 1.1%	-1,880 -0.6%	
2 Tuikarm					

A-B- District / C Forest Type	Area (don) - المنطقة (دونم)			المحافظة/ غابات
	1999	1972	1972 - 1999	
1 Nur Shams	561	561	0	1 نور شمس
Total district	561 0.2%	561 0.2%	0 0.0%	مجموع غابات المحافظات
4 Nablus				4 نابلس
2 Jisir Al-Malagi	370	370	0	2 جسر الملقى
Total district	370 0.2%	370 0.1%	0 0.0%	مجموع غابات المحافظات
7 Ramallah				7 رام الله
5 Der Nizam	28	28	0	5 دير نضام
7 Al Hashmi	300	300	0	7 الهاشمي
Total district	328 0.1%	328 0.1%	0 0.0%	مجموع غابات المحافظات
10 Hebron				10 الخليل
4 Wadi-Al Qof - Tira	350	350	0	4 وادي القف / طيرة
7 Tor Al-Saffa	850	900	-50	7 طور صفا
8 Beit-Ula, Nuba, Kharasa	1,450	1,550	-100	8 بيت اولاء نوبا - خراس
13 Sheb Al Hsainiat	120	220	-100	13 شعب الحمينات
18 Ein-Emran	124	424	-300	18 عين عميرات
Total district	2,894 1.2%	3,444 1.1%	-550 -0.2%	مجموع غابات المحافظات
11 Bethlehem				11 بيت لحم
4 Za'tara	185	185	0	4 زعترة
Total district	185 0.1%	185 0.1%	0 0.0%	مجموع غابات المحافظات
Total B	5,724 2.4%	8,154 2.7%	0 0.0%	مجموع غابات ا ب ج
C				
1 Jenin				1 جنين
2 Al Mghair	4,600	4,600	0	2 المغير
7 Al Nasser	1,200	1,200	0	7 النصر
9 Ezz El Dein	1,583	1,733	-150	9 عز الدين
11 Ya'bad + Qasser Shaked	0	6,000	-6,000	11 ياباد وقاصر الشكيد
12 Um Al-Rehan	3,000	3,000	0	12 ام الريحان
13 Anin	2,050	2,050	0	13 عانين
14 Zibda	3,228	3,228	0	14 زبدة
16 Arraba	150	500	-350	16 عرابة
17 Barta'a	0	6,000	-6,000	17 برطعة
22 Rummana	0	500	-500	22 رمانة
24 Al Tyba	400	400	0	24 الطيبة
26 Ta'ennik	0	200	-200	26 تعنيك
Total district	16,211 6.7%	29,411 9.7%	-13,200 -4.4%	مجموع غابات المحافظات
2 Tulkarm				2 طولكرم
1 Nur Shams	627	627	0	1 نور شمس
Total district	627 0.3%	627 0.2%	0 0.0%	مجموع غابات المحافظات
3 Tubas				3 طولباس
2 Tayasir	12,000	12,000	0	2 تياسير
4 Salah Al Dein	300	300	0	4 صلاح الدين
5 Lihif Jader	8,250	8,250	0	5 لحف جادر
6 Salheb	500	500	0	6 سحلب
7 Yarzza	5,000	5,000	0	7 يرزه

A-B- District / C Forest Type	Area (don) - المنطقة (دونم)			المحافظة/ غابات		
	1999	1972	1972 - 1999			
8 Al-Mali	6,800	7,000	-200		8 المالح	
9 Wadi El-Khishna	64,120	65,000	-880		9 واد الخشنة	
10 Yabarees	55,000	55,000	0		10 جباريس	
11 lbzeeq	10,000	10,000	0		11 ابزيق	
Total district	161,970	163,050	-1,080	66.5%	54.0%	مجموع غابات المحافظات
4 Nablus						4 نابلس
3 Asera Al Shamalia	0	102	-102			3 عصيرة الشمالية
4 Jerzim	56	556	-500			4 جزيم
5 Al-Tur	192	240	-48			5 الطور
6 E'ebal	300	300	0			6 عيال
7 Der-Al-Hatab	0	350	-350			7 دير الحطب
8 A'zmout	900	1,000	-100			8 عزموط
Total district	1,448	2,548	-1,100	0.6%	0.8%	مجموع غابات المحافظات
5 Qalqilia						5 قاقيلية
2 Al Nabi Elias	282	282	0			2 النبي الينس
3 Al Thabib	120	155	-35			3 الطبيب
4 Asla	2,150	2,300	-150			4 عسله
5 Al-Goffan	0	155	-155			5 الففان
6 Kufur Lagif	90	2,000	-1,910			6 كفر لاغيف
Total district	2,642	4,892	-2,250	1.1%	1.6%	مجموع غابات المحافظات
6 Selfit						6 سلفيت
1 Wadi Qana Al-Shargi	780	780	0			1 وادي قانا/الشرقي
2 Wadi Qana Al-Gharbi	5,105	605	4,500			2 وادي قانا / الغربي
3 Wadi Qana Al-Farubi	1,575	1,775	-200			3 وادي قانا/ الجنوبي
4 Al-Saraj	2,000	2,000	0			4 السرايح
5 Al-A'roudh, etc.	2,795	2,795	0			5 -
6 Al-Balla	2,470	2,470	0			6 البليح
7 Jabal-Al-Deeb	4,600	1,600	3,000			7 جبل الديب
Total district	19,325	12,025	7,300	7.9%	4.0%	مجموع غابات المحافظات
7 Ramallah						7 رام الله
1 Um Saffa	228	228	0			1 ام صفا
2 Medarous	900	1,400	-500			2 ميروس
3 Wadi Almalagi	1,200	1,700	-500			3 وادي الملاقي
4 Khalit Talib	400	800	-400			4 ذابة طالب
6 Nabi Gheit	27	27	0			6 دير عمار / النبي غيث
Total district	2,755	4,155	-1,400	1.1%	1.4%	مجموع غابات المحافظات
8 Jerusalem						8 القدس
1 Beit Ikka	470	470	0			1 بيت اكسا
2 Al-Aizaria	1,000	1,700	-700			2 العيزرية
3 Ein Fara	0	100	-100			3 عينون فاره
4 Anata	400	400	0			4 عتاتا
5 Al-Qabo	350	350	0			5 القبو
Total district	2,220	3,020	-800	0.9%	1.0%	مجموع غابات المحافظات
10 Hebron						10 الخليل
1 Abu Soda	320	390	-70			1 ابو سوده
2 Al-Qarn	593	643	-50			2 القرن

A-B- District / C Forest	Type	المنطقة (دونم) - Area (don)			المحافظة/ غابات
		1999	1972	1972 - 1999	
3	Sanabreh-Zaquqa	1,230	1,230	0	3 الستابرة/ رعتيقة
5	Wadi-Al Qof - Qibra	700	700	0	5 وادي القف/ قبره
6	Al-Husein Camps	1,500	1,500	0	6 معسكرات الحسين
9	Ein-Helwas + Jaba'a	600	200	400	9 عين حلواس/ جبع
10	Shaka'ik A-Suss	200	200	0	10 شقائق الصوص
11	Aroud Al Qeqab	170	220	-50	11 عروض القيقب
12	Khalet Al-Faqeh	0	150	-150	12 خلة الفقيه
14	Sheb-Hashim	150	150	0	14 شبيب هاشم
19	Al-Alamieh	418	418	0	19 العمية
20	Khal Abu Ash'rah	250	250	0	20 خلال ابو عشرينه
21	Rabud	460	560	-100	21 رابود
Total district		6,591	6,611	-20	مجموع غابات المحافظات
		2.7%	2.2%	0.0%	
11 Bethlehem					11 بيت لحم
1	Harmala	75	75	0	1 حرمله
3	Abu-Ghnaim	0	950	-950	3 ابو غنيم
5	Nahalin	1,700	850	850	5 نحالين
6	Wadi Al-Biar	85	85	0	6 وادي البيار
7	Um Al Asafir	298	298	0	7 ام الصافير
Total district		2,158	2,258	-100	مجموع غابات المحافظات
		0.9%	0.7%	0.0%	
12 Gaza					12 غزة
1	TOTAL	2,000	42,000	-40,000	1 المجموع
Total district		2,000	42,000	-40,000	مجموع غابات المحافظات
		0.8%	13.9%	-13.3%	
Total C		217,947	270,597	-40,000	مجموع غابات أ ب ج
		89.5%	89.7%	-13.3%	
Total Forest		243,495	301,705	-58,210	المجموع الغابات
				-19%	

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281994 - 1071	2.5.5.2
30 2007 -1994	3.5.5.2
301.3.5.5.2
31	6.5.2
36	7.5.2
36 2003 -1999	1.7.5.2
37	2.7.5.2
37	3.7.5.2
382008-2005	4.7.5.2
38	5.7.5.2

39	.....:	.6.7.5.2
40	.....	8.5.2
42	.....	9.5.2
42	.....	1.9.5.2
44	.....	2.9.5.2
45	.....	3.9.5.2
47	....	10.5.2
48	.....	6.2
50	.....	7.2
51	:2007	.1. 7.2
52	.....2006	.2. 7.2
53	.....2006 \	.3. 7.2
53	.....2004	.4. 7.2
54	.....2003 UNEP	.5. 7.2
55	.....2003	.6. 7.2
55	.....	8.2
57 :	
57	.....	1.3
57	.....	2.3
57	.....	3.3
59	.....	4.3
59	.....	.1.4.3
60	..... :	.2.4.3
60	.....	.3.4.3
61	.....	.4.4.3
62	.....	.5.4.3

62	.....	.6.4.3
63	.....	5.3
63	.....	1.5.3
63	.....	2.5.3
64	.....	6.3
64	.....	1.6.3
65	.....	2.6.3
66	.....	7.3
67	.....	8.3
69 :	
69	.....	1.4
71	.....	2.4
771.2.4
772.4.2
783.4.2
8()	.4.4.2
79 ()	3.4
79	4.4
811.4.4

82		5.4
86	6.4
88	7.4
90 :	
90		1.5
91	2.5
91	3.5
92	4.5
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