

Palestinian Olive Agony - 2016

(A Statistical Report on Israeli Violations)

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Colonial Israeli Attacks on Palestinian Olive in 2016

“(I Swear) By the fig and (by) the olive (1) And (I Swear by) Mount Sinai (2) And (I Swear by) this secure land [of the city of Makkah] (3) ”
Surah At Tin, verses 1-3

Allah swears by and blesses fig and olive trees in reference to their abundant benefits and great importance especially in Palestine, where Jesus was born. The olive tree, in particular, is a symbol of peace, civilization, identity and history. Its value has accumulated throughout the years until it became like deeds, proving that the land is Arab and Palestinian.

The Palestinian trees are not spared from the Israeli occupation onslaughts. The olive trees are a constant target to the occupation. There is no other tree in history that has witnessed the ferocious attack the olive tree in Palestine underwent and is still undergoing. The olive tree stands for love, endowment and Palestinians’ very existence. This is why it is targeted by colonists, especially by “price-taggers”¹ who have formed radical and racial groups to attack the tree among others. Almost all olive groves around the Israeli colonies have come under attack by those right-wing groups who torch and/or uproot and/or steal and/or intoxicate the olive trees.

In 2016, a total of 105 attacks that took place in the West Bank including the Occupied City of Jerusalem were recorded by LRC; these attacks included:

- * Of all the (105) attacks recorded, (54) were carried out by colonists in colonies nearby the targeted olive groves and the rest (51) were perpetrated by the Israeli occupation Army.
- * (7,993) olive trees were damaged;
 - ▶ (2324) trees were soaked in sewage while 1782 were uprooted or cut down, 2558 were plowed, 1009 trees were set alight, 50 were killed using chemicals and 40 olive trees were destroyed due to military trainings.
 - ▶ (6563) were irreversibly destroyed while the rest (1200) were partially damaged.
 - ▶ (3213) trees were 5-10 years of age while and 3506 were centuries-old trees.

Not to mention that 920 trees were stolen after being uprooted to be replanted in the Israeli colonies and (230) were threatened of being uprooted under the pretext of “saving nature”!!

¹ Price-tag groups are terrorist gangs of right wing activists carrying out systematic and/or (strategic) attacks all over the West Bank, including Jerusalem, and the 1948 - occupied Palestine under the protection and support of the Israeli Army. The price-tag campaign includes attacks on Palestinian-owned property like lands, crops and vehicles as well as attacks on religious sites and writing offensive and enticing slogans among others.



Table 1: Attacked trees in the West Bank (including the Occupied City of Jerusalem) during 2016:

Governorate	Damaged trees							Perpetrators		Total
	Soaked in sewage	Uprooted or cut down	Plowed	Burned	Military Trainings	Intoxicated	Threatened of removal	The Israeli occupation Army	Colonists	
Jerusalem	1120	0	200	50	0	0	0	10	4	1370
Hebron	0	1210	1551	120	0	0	0	16	0	2881
Bethlehem	30	70	66	125	0	20	0	6	4	311
Ramallah	184	212	0	137	0	0	0	2	13	533
Jericho	0	0	0	0	0	0	0	0	0	0
Nablus	410	0	73	248	40	0	0	4	10	771
Salfit	310	120	410	0	0	30	80	3	9	950
Qalqiliya	230	120	105	79	0	0	150	5	10	684
Tubas	0	0	0	0	0	0	0	0	0	0
Tulkarm	0	50	149	250	0	0	0	3	2	449
Jenin	40	0	4	0	0	0	0	2	2	44
Total	2,324	1,782	2,558	1,009	40	50	230	51	54	7,993
	7,993									

Source: Field Research - Monitoring Israeli Violations Team - Land Research Centre, 2016

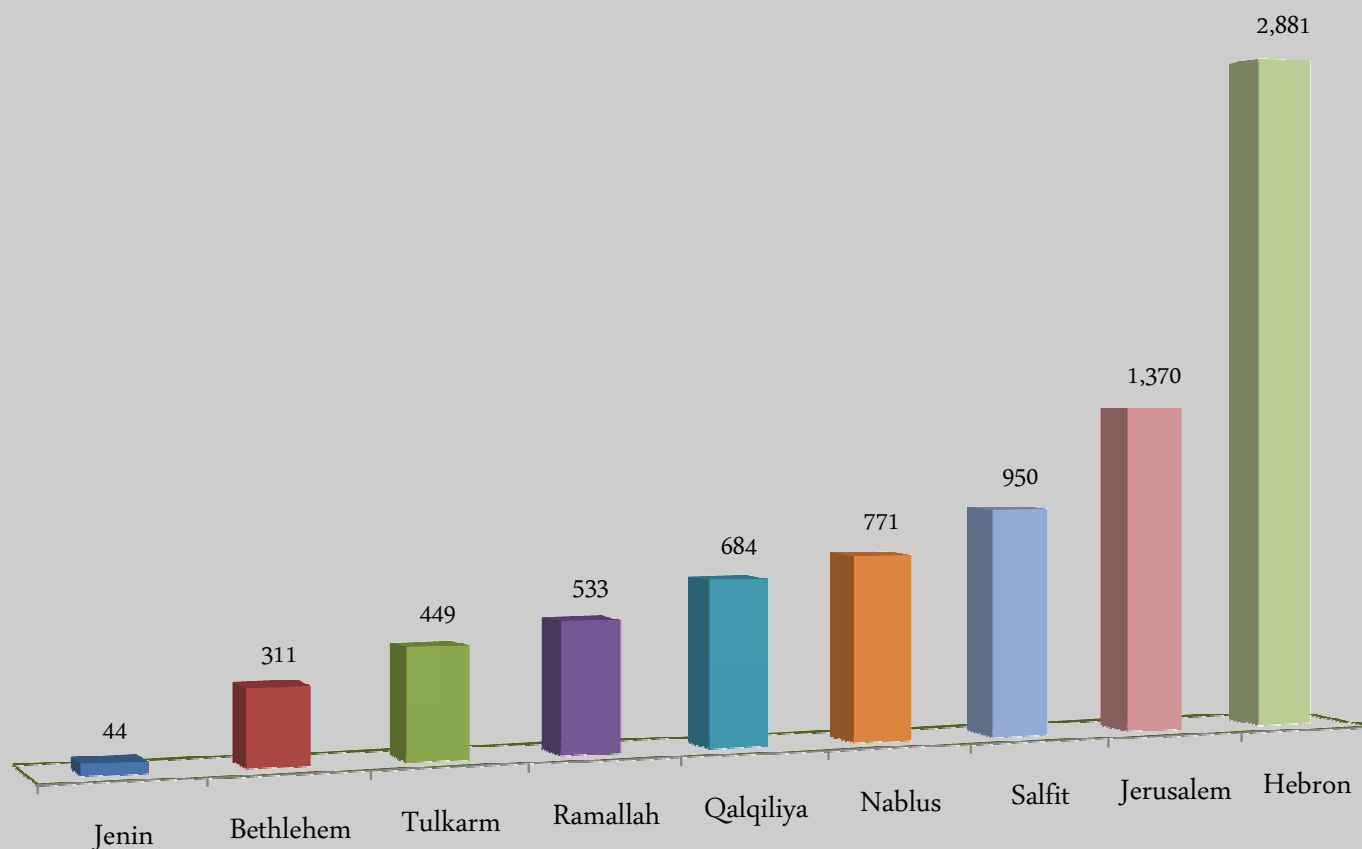


Chart 1: The number of olive trees affected by governorates during 2016

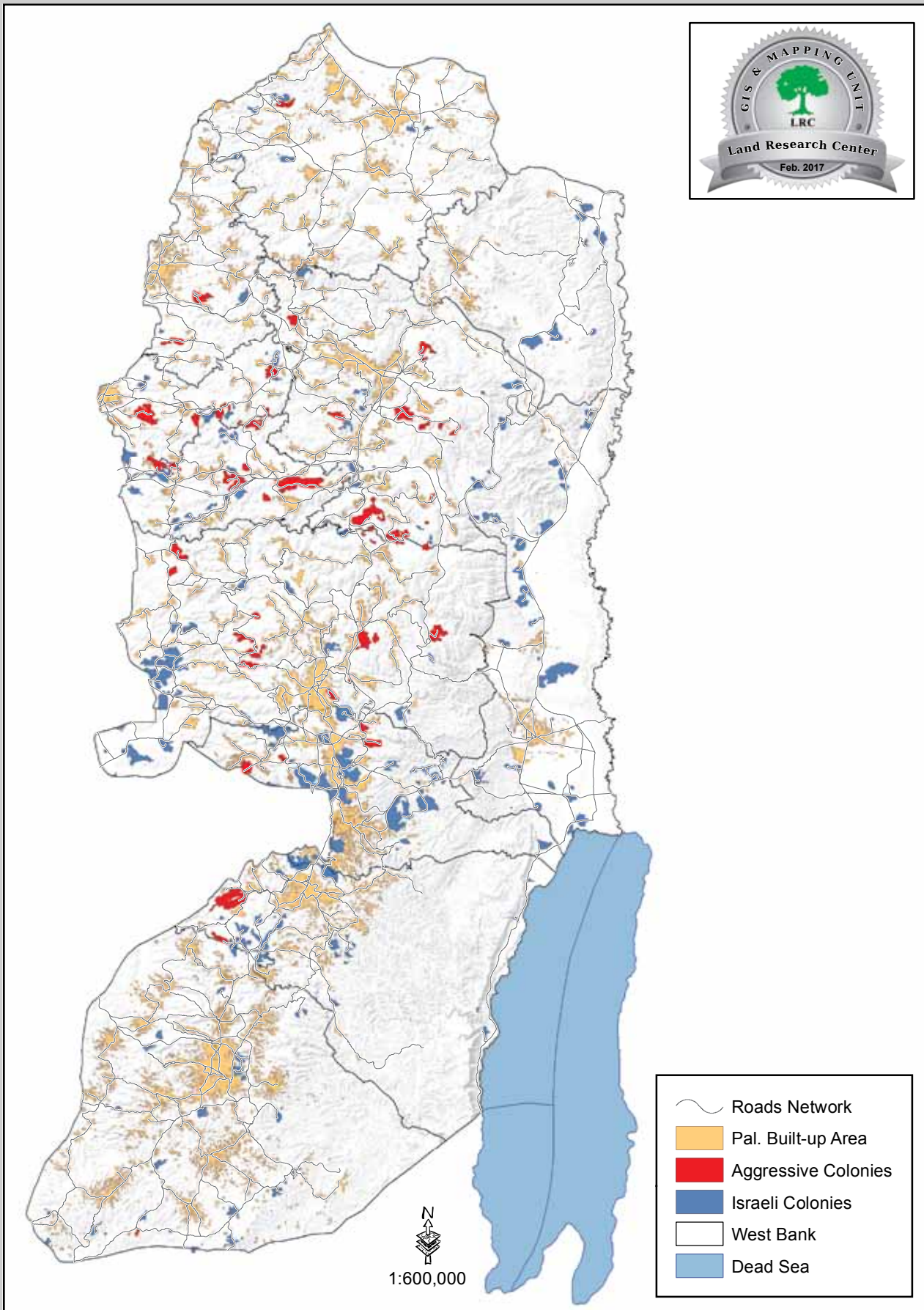


Table 2: Sewage-induced attacks on olive fields:

Location	Colony/ military camp	Damaged area (dunum)\nature of land	No. of damaged trees	Remarks
Khirbet Umm al Lahim	Har Adar	214\ agricultural	1000	Kharayib Umm al Lahim is located between Beit 'Anan and Beit Loqya. A sewage pipeline coming from Har Adam penetrates the agricultural lands of the area leading plants poisoned. The sewage water collected during winter is disposed onto the village lands via huge pumps.
Nabi Samuel	Har Samuel	3\ agricultural	120	Intermittent stream
Jerusalem		217	1120	
Wadi Fukin	Betar Illit	10\ agricultural	30	Intermittent stream
Bethlehem		10	30	
Al Mazra'a Al Qibliya	Horsha	13\ agricultural	18	Intermittent stream
Al Lubban Al Gharbi	Beit Arye	13\ agricultural	40	Intermittent stream
Al Luban Al Gharbi and Abud	Efrayim	38\ agricultural	35	Intermittent stream
Turmus'ayya	Eli	26\ agricultural	45	Perennial stream
Al Janiya	Dolev	14\ agriculture	70	Intermittent stream
Ramallah		118	184	
Salim, Deir al Hatab	Alon Moreh	48\ agricultural	180	Intermittent stream
'Awarta	Itamar	21\ agricultural	39	Intermittent stream
Sabastiya and Ras Qabous	Shavei Shomron	20\ agricultural	11	Intermittent stream
Sabastiya	Shavei Shomron	40\ agricultural	110	Intermittent stream
Qaryut	Eli	30\ agricultural	60	Intermittent stream
Qaryut and Talfit	Shilo	11\ agricultural	40	Intermittent stream
Jalud and Qaruyt	Shevut Rahel	15\ agricultural	80	Intermittent stream
Nablus		145	410	
Mas-ha	Etz Efrayim	17\ agricultural	60	Intermittent stream
Bruqin and Salfit	Ariel	120\ agricultural	150	Perennial stream
Kfar Ad-Dik	Peduel and Eli Zahav	55\ agricultural	30	Perennial stream
Bruqin	Bruchin	15\ agricultural	34	Intermittent stream
Marda	Ariel	12\ agricultural	18	Intermittent stream
Marda	Israeli Mekorot Company	12\ agricultural	18	Intermittent stream
Salfit		232	310	
Jinsafut	Emanuel	80\ agricultural	60	Intermittent stream
Kafr Laqif	Karne Shomron	40\ agricultural	60	Intermittent stream
Deir Istiya	Revava	45\ agricultural	20	Intermittent stream
Ras Tira & ad Dab'a	Alfei Menashe	47\ agricultural	70	Intermittent stream
Kfar Qaddum	Kedumim	35\ agricultural	20	Intermittent stream
Qalqiliya		247	230	
Umm ar- Rihan	Shaqed	31\ agricultural	40	Intermittent stream
Jenin		31	40	
Total		1000	2324	

Source: Field Research - Monitoring Israeli Violations Team - Land Research Centre, 2016





A map illustrating the locations affected by Israeli pumped sewage water

Table 3: Torched olive trees - by governorate:

Governorate	Total	Damage		Age (years)			Perpetrators	
		Full	Partial	Seedlings (1 - 5)	(5 - 10)	Above (10)	The Israeli occupation Army	Colonists
Jerusalem	50	50	0	0	0	50	1	0
Hebron	120	120	0	0	0	120	3	0
Bethlehem	135	120	15	0	0	135	0	2
Ramallah	137	137	0	0	0	137	1	1
Jericho	0	0	0	0	0	0	0	0
Nablus	248	225	23	0	0	248	1	3
Salfit	0	0	0	0	0	0	0	0
Qalqiliya	69	69	0	0	0	69	2	1
Tubas	0	0	0	0	0	0	0	0
Tulkarm	250	50	200	0	0	250	1	0
Jenin	0	0	0	0	0	0	0	0
Total	1,009	771	238	0	0	1,009	9	7

Source: Field Research - Monitoring Israeli Violations Team - Land Research Centre, 2016 .

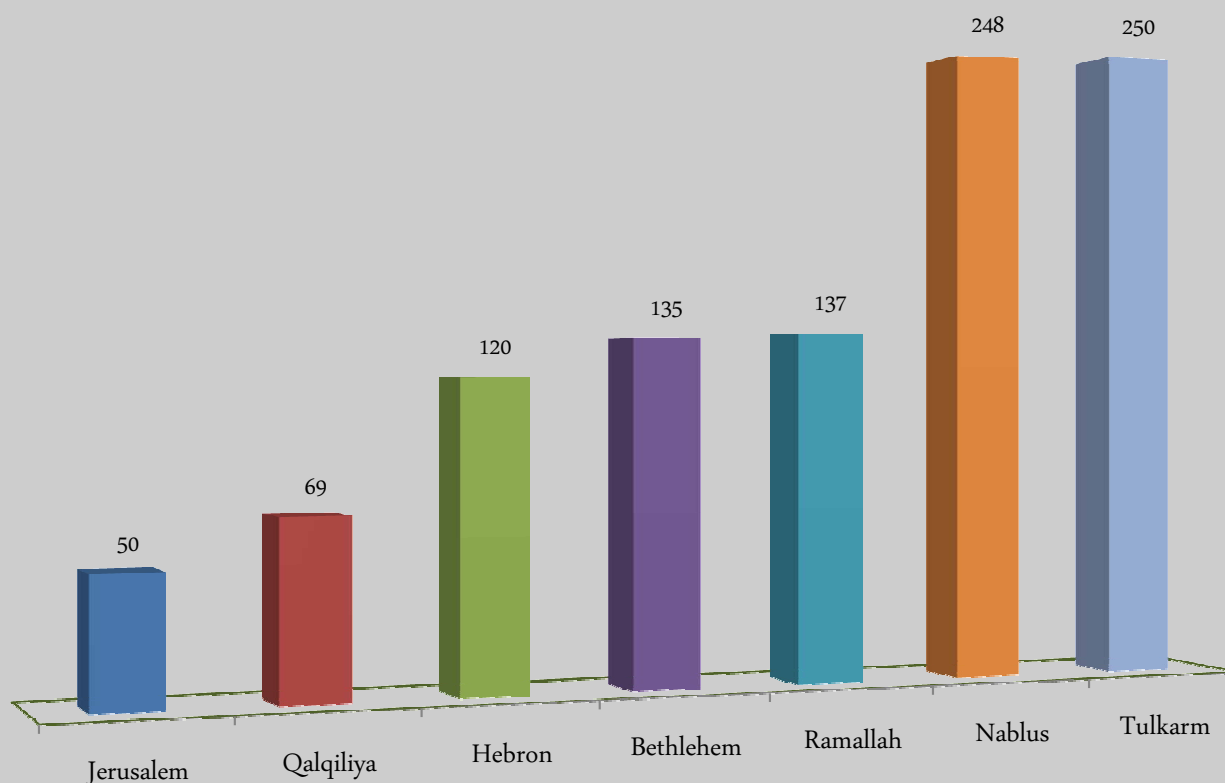


Chart 2: Torched olive trees during 2016



Table 4: Plowed trees - by governorate:

Governorate	Total	Damage		Age (years)			Perpetrators	
		Full	Partial	Seedlings (1 - 5)	(5 - 10)	Above (10)	The Israeli occupation Army	Colonists
Jerusalem	200	200	0	15	750	185	9	0
Hebron	1551	1551	0	440	0	361	8	0
Bethlehem	66	66	0	0	0	66	4	0
Ramallah	0	0	0	0	0	0	0	0
Jericho	0	0	0	0	0	0	0	0
Nablus	73	73	0	0	0	73	2	1
Salfit	410	410	0	0	410	0	1	1
Qalqiliya	105	105	0	0	0	105	0	2
Tubas	0	0	0	0	0	0	0	0
Tulkarm	149	149	0	0	0	149	1	0
Jenin	4	4	0	0	0	4	1	0
Total	2,558	2,558	0	455	1,160	943	26	4

Source: Field Research - Monitoring Israeli Violations Team - Land Research Centre, 2016

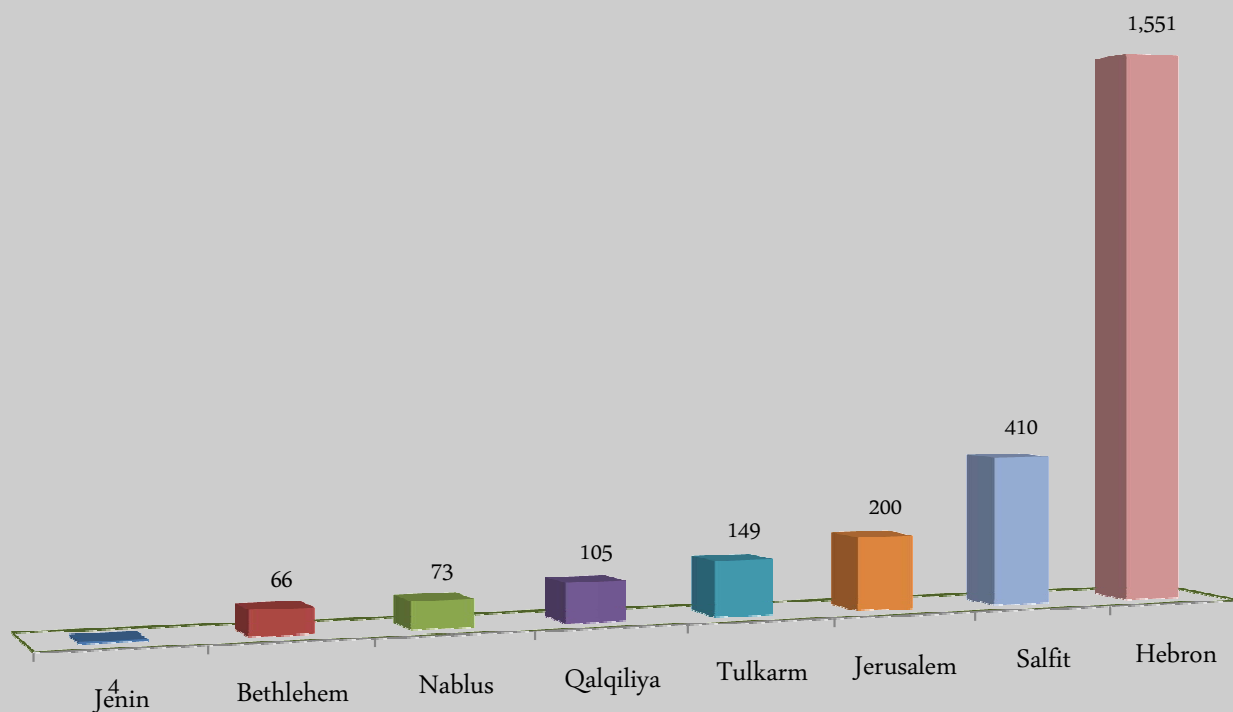


Chart 3: Plowed olive trees during 2016

Table 5: Uprooted or cut down trees - by governorate:

Governorate	Total	Damage		Age (years)			Perpetrators	
		Uprooted	Cut down	Seedlings (1 - 5)	(5 - 10)	Above (10)	The Israeli occupation Army	Colonists
Jerusalem	0	0	0	0	0	0	0	0
Hebron	1210	1210	0	0	1210	0	5	0
Bethlehem	70	70	0	0	0	70	2	0
Ramallah	212	200	12	200	12	0	0	2
Jericho	0	0	0	0	0	0	0	0
Nablus	0	0	0	0	0	0	0	0
Salfit	120	120	0	40	80	0	1	0
Qalqiliya	120	120	0	0	120	0	1	0
Tubas	0	0	0	0	0	0	0	0
Tulkarm	50	50	0	0	50	0	1	0
Jenin	0	0	0	0	0	0	0	0
Total	1,782	1,770	12	240	1,472	70	10	2

Source: Field Research - Monitoring Israeli Violations Team - Land Research Centre, 2016

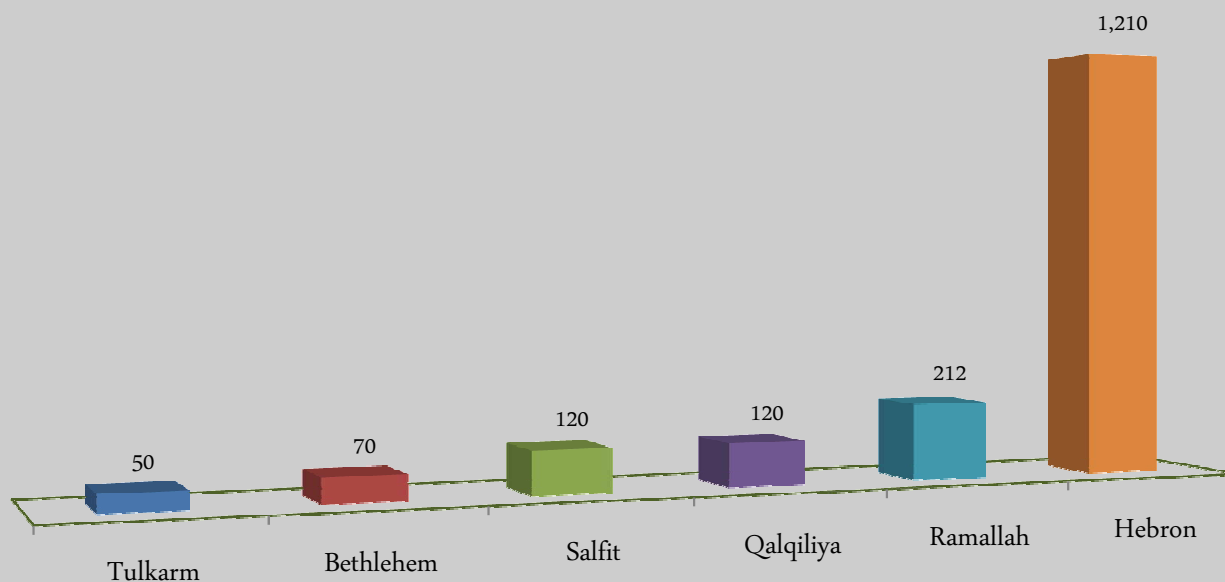


Chart 4: Uprooted or cut down olive trees during 2016



Other attacks:

Table 6: Stolen and threatened - of-removal olive trees- by governorate:

Governorate	No. of Stolen Trees	No. of trees threatened of uprooting
Jerusalem	0	0
Hebron	800	0
Bethlehem	0	0
Ramallah	0	0
Jericho	0	0
Nablus	0	0
Salfit	0	80
Qalqiliya	120	150
Tubas	0	0
Tulkarm	0	0
Jenin	0	0
Total	920	230

Source: Field Research - Monitoring Israeli Violations Team - Land Research Centre, 2016 .

Table 7: Perpetrators and number of attacks

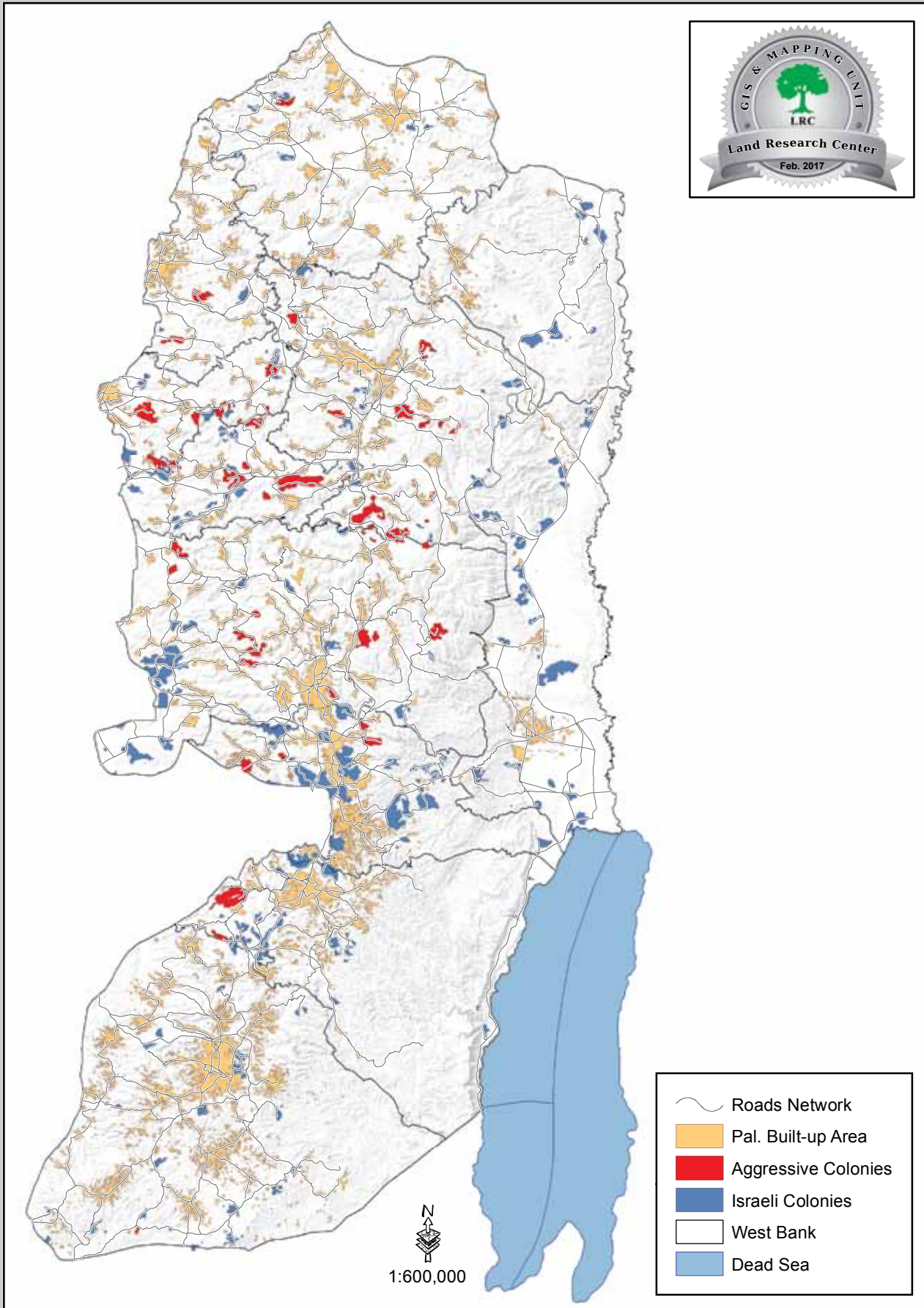
No.	Perpetrators	No. of attacks
1	The Israeli occupation Army, Israel Civil Administration, Israel Nature Authority, Mekorot Company	51
2	Colonists of Yitzhar	2
3	Colonists of Shevut Rahel and its outposts of Adi Ad and Yish Kodesh	2
4	Colonists of Talmon	2
5	Colonists of Betar Illit	3
6	Colonists of Eli	3
7	Beit Ein	1
8	Itamar	1
9	Kedumim and Har Humid	1
10	Shilo	1
11	Revava	1
12	Ariel	2
13	Dolev	1
14	Emanuel	3
15	Har Samuel	1
16	Shaqed	1
17	Leisham	1
18	Alon More	1
19	Mizpe Yashai	1
20	Karne Shamron	1
21	Har Adar	1
22	Ofarim	1
23	Rachelim	1
24	Migdalim	1
25	Etz Efrayim	1



No.	Perpetrators	No. of attacks
26	Shavi Shamron	1
27	Beit Arye	1
28	Burkan	1
29	Maale Shomron	1
30	Shaare Tikva	1
31	Maale Israel	
32	Sal'it	1
33	Avnei Hefetz	1
34	Jalbu'	1
35	Salim military camp	1
36	Horsha military camp	1
37	Nahliel	1
38	Pesagot	1
39	Ofra	1
40	Shaare Benyamin	1
41	Metarim	
42	Kokhav Hasher	1
43	Alfei Menashe	1
Total		105

Source: Field Research - Monitoring Israeli Violations Team - Land Research Centre, 2016





A map illustrating Israeli colonies that carried out attacks on olive trees during 2016

Table 8: Estimated losses in the olive sector due to Israeli attacks:

Governorate	Fully damaged trees by age			Partially damaged trees by age			Estimated losses - fully damaged trees			Estimated losses - Partially damaged trees		
	Seedlings (1-5)	(5-10)	More than 10	Seedlings (1-5)	(5-10)	More than 10	Seedlings (1-5)	(5-10)	More than 10	Seedlings (1-5)	(5-10)	More than 10
Jerusalem	116	168	638	67	112	269	590,730	802,032	2,768,920	50,418	113,792	390,050
Hebron	440	1960	481	0	0	0	2,240,700	9,357,040	2,087,540	0	0	0
Bethlehem	3	5	277	2	3	21	15,278	23,870	1,202,180	1,505	3,048	30,450
Ramallah	217	28	203	11	30	44	1,105,073	133,672	881,020	8,278	30,480	63,800
Jericho	0	0	0	0	0	0	0	0	0	0	0	0
Nablus	37	62	465	25	41	141	188,423	295,988	2,018,100	18,813	41,656	204,450
Salfit	68	537	142	19	30	74	346,290	2,563,638	616,280	14,298	30,480	107,300
Qatqliya	20	155	267	14	23	55	101,850	739,970	1,158,780	10,535	23,368	79,750
Tubas	0	0	0	0	0	0	0	0	0	0	0	0
Tulkarm	0	50	199	0	0	200	0	238,700	863,660	0	0	290,000
Jenin	4	6	18	2	4	10	20,370	28,644	78,120	1,505	4,064	14,500
Total	905	2971	2690	140	243	814	4,608,713	14,183,554	11,674,600	105,350	246,888	1,180,300
		6,566		1,197 trees			NIS 30,466,866.5			NIS 1,532,538.0		
	Damaged trees 7,763						Estimated losses USD 9,142,687 ≈ NIS 31,999,404.5					

- * Estimated losses calculation was done by LRC team.
- * An olive tree is considered productive when it reaches 40 years of age.
- * Productivity levels are assumed to be 28 kg per tree per season.

Scenes of the attacks



Colonists of Beit Ein colony poison 20 olive trees by chemicals on October 29, 2016
Nahhalin village, Bethlehem



Colonists of Kfar Tapuah establish a room on Palestinian land and ban access for owners on July 18, 2016,
Yasuf village- Salfit



Israeli Occupation Forces render 23 olive trees torched on July 27, 2016
Kfar Qaddum - Qalqiliya governorate

Israel water company floods
Palestinian lands with water
rendering 18 olive trees dead,
Marda village - Salfit





Yizhar colonists burn down 30 aging olive tree on September 20, 2016
Burin -Nablus governorate



Israeli Occupation Forces ravage lands and uproot 32 olive trees on August 08, 2016
Al-Fawwar camp, Hebron governorate

Israeli Occupation Forces uproot 50 olive trees during the olive picking season on October 06, 2016
Kharas - Hebron governorate



Israeli Occupation Forces uproot 250 olive trees on August 10, 2016
Iskaka - Hebron governorate



