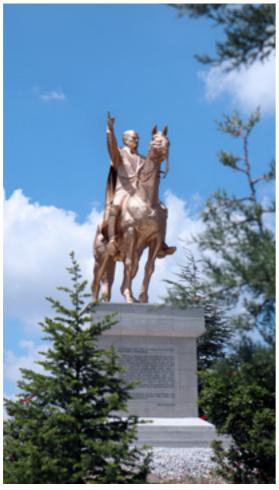




Başkent University Campus Atatürk Statue and Ceremony Area



Atatürk Monument on the way to Birben Hill, Başkent University Campus



Başkent University Campus Atatürk House

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Print Date 2025

Each tree at the campus area was planted with the effort We will continue planting saplings every day. All citizens and energy of Başkent University employees and students. Our aim is to change this area into the breathing lung of Ankara. For that reason, we will develop our forestation activities continuously. As a result, 90's steppe filled with rocks has become a forest today. We are very proud to see that our students are studying and enjoy under these trees.

On the other hand, we are very sorry to see that while we are having a forest, excellent wheat fields have become a concrete piles. Our motto created by me at Kanal B, "Not to concrete, not to starve "Because although Turkey was a wheat exporting country today it becomes a wheat importing country. This is an extremely unacceptable so, I wish all our citizens will to take care and protect forests just like we do.

and children lets exalt our country.

Prof. Dr. Mehmet HABERAL Founder of Başkent University



•

BAŞKENT UNIVERSITY AFFORESTATION WORKS 1995 - 2024















Başkent University Bağlıca Campus area was almost an excavation depot of Ankara in 1993. Beginning from 1993, the excavation debris were removed in order to have a suitable area for construction and afforestation.

Law No. 4122, which regulates the principles and procedures of assignments of this law and to increase Ankara's forests while the afforestation and erosion control works various responsibilities were construction period was started. contribute to the rapidly increasing assigned universities along with various state and private sector for forest existence of Ankara. afforestation and preventing and avoiding erosion.

According to National Afforestation and Erosion Control Mobilisation Our university started afforestation works in order to fulfil the













While the continuous construction was made necessary maps among the land and the suitable plant species of the region were determined for the afforestation works. Cyprus Cedar (Cedrus Brevifolia), from the Pinaceae family, is a cedar species that naturally grows in Cyprus, grows up to 15 m.

Needle leaves are bluish green, appear horizontally on the branches. are toothed or straight. Its flowers are monoecious or hermaphrodite. Cones are cylindrical and 7-8 cm long. A total of 1843 tree saplings were 
It is in compound cluster establishment. The fruits are in the form of a planted in 1995 on the land, which is completely bare except for a few large capsule with a thorny or flat surface. hawthorn trees and herbaceous plants. Horse Chestnut (Aesculus ssp.) leaves are long-stalked, radial hairy, with 5-9 leaflets, and the edges















#### The Crow (Corvus)

one of the bird species living in Başkent University Bağlıca Campus Forest Land, is a bird with a flat beak, claws, feathers mostly black, loud and disturbing voice. The larger and usually scavenging ones are called ravens. Crows have often been the subject of mythology and art with their strange voices, black colours and fondness for shiny objects.

	1995	Final Total
Larch (Pinus Nigra)	-	_
Cyprus Cedar (Cedrus Libani)	703	703
Poplar (Populus ssp.)	-	-
Locus Tree (Robinia Pseudoaccacia)	-	-
Blue Cypress (Cupressus Arizonica)	250	250
Blue Spruce (Picea Pungens)	200	200
Black Locust (Robinia Pseudoaccacia)	250	250
Catalpa (Catalpa Bignonioides)	-	-
Tree of Heaven (Ailanthus Altissima)	-	-
Boxelder Maple (Acer Negundo)	-	-
Ash Tree (Fraxinus ssp.)	-	-
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	50	50
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	-	-
Mahaled (Prunus Mahaleb)	-	-
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	-	-
Sycamore (Platanus Orientalis)	-	-
Linden Tree (Tilia Tomentosa)	20	20
Weeping Birch (Betula Alba)	20	20
Norway Maple (Acer Platanoides)	150	150
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	-	-
Hawthorn (Creatagus ssp.)	-	-
European Spruce (Picea Abies)	100	100
Atlas Cedar (Cedrus Atlantica)	100	100
Savin Juniper - Sabin Juniper	_	-
(Juniperus Sabina) Thuja (Thuja Occidentalis)	_	
Yellow Pine (Pinus Sylvervestris)	_	

Greek Juniper (Juniperusexcelsa)	-	-					
Cornelian cherry Dogwood (Cornus Mas)	-	_					
Elm (Ulmus Minor)	-	-					
Fir (Abies)	-						
Redbud (Cercis Siliquastrum)	-	_					
European Smoketree (Contunus coggygrial)	-						
Wisteria Willow ( )	-	-					
Leyland Cypress ( )	-			-			
The Common Laburnum (Laburnum Agyroides)	-	_			Contract of the Contract of th	400	
Walnut	-		some (		-	30	THE RESERVE
Various Kinds of Fruit	-		44	A DOMESTICAL OF THE PARTY OF TH	Total Control		And the second
Various Types of Bushes	-		A STATE OF THE PARTY OF THE PAR	THE REAL PROPERTY.	THE REAL PROPERTY.		
TOTAL	1.843	1.843	accidents.	SHOP S BOOK	THE REAL PROPERTY.		

Afforested areas' macro and micro climate conditions are determined and soil analyses were done. According to results, suitable places were determined to take profiles from the land, with the knowledge of the soil types and the thickness soil layer by considering at soil profiles.

Soil samples taken from Başkent University Bağlıca Campus were both Infrastructure, construction, landscaping and afforestation works conchemically and physically analysed to determine PH, lime, organic tinued annually. matter, total nitrogen, calcium, magnesium, sodium, potassium, salt analysed to determine texture.













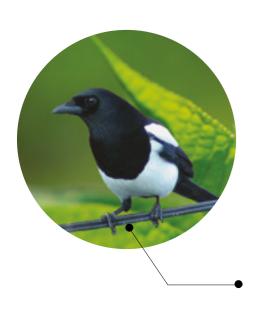
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Within the scope of the 2<sup>nd</sup> Traditional Tree Planting Campaign, Başkent University continued to plant trees in the campus area with our students, academic and administrative staff and our guests who were visiting our university.



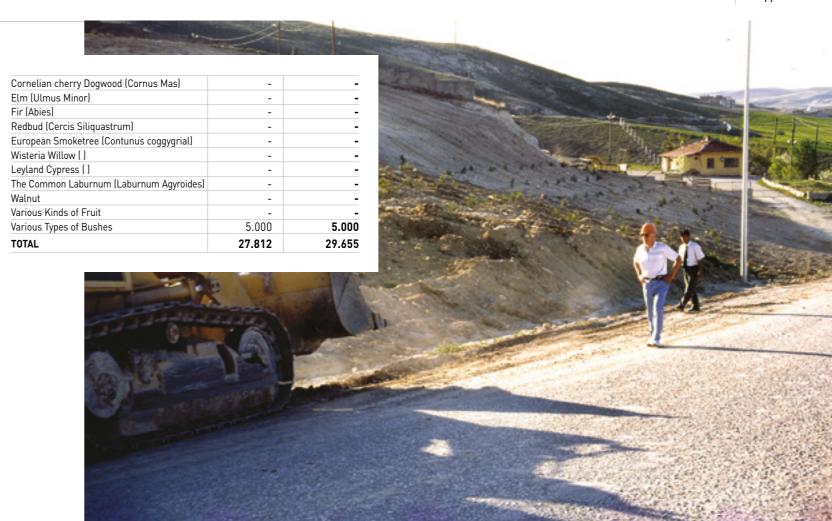






The Magpie (Pica), one of the bird species living in Başkent University Bağlıca Campus Forest Land, is a long-tailed bird whose inner parts of its abdomen, shoulder feathers and flight feathers are white. Other body feathers are black with a metallic lustre. The tips of the metallic green tail feathers are bright blue, and the feet and beak are black. They feed on insects, bird eggs and worms. They are native birds. Some of the ones living in the east are wanderers. They lay 6-8 eggs. Incubation period is 12 days. Flying time of the young is 16 days. Their crowing is in the form of "shuck-shuck". They reinforce the walls of their nests, which they build by putting trees, branches, and roots on top of each other, by using slime. There is a hat-like structure on the top of the nest.

	1996	Final Total
Larch (Pinus Nigra)	7.750	7.750
Cyprus Cedar (Cedrus Libani)	-	703
Poplar (Populus ssp.)	-	-
Locus Tree (Robinia Pseudoaccacia)	5.000	5.000
Blue Cypress (Cupressus Arizonica)	2.000	2.250
Blue Spruce (Picea Pungens)	-	200
Black Locust (Robinia Pseudoaccacia)	2.000	2.250
Catalpa (Catalpa Bignonioides)	-	-
Tree of Heaven (Ailanthus Altissima)	-	-
Boxelder Maple (Acer Negundo)	3.000	3.000
Ash Tree (Fraxinus ssp.)	-	-
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	-	50
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	-	-
Mahaled (Prunus Mahaleb)	250	250
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	1.000	1.000
Sycamore (Platanus Orientalis)	-	-
Linden Tree (Tilia Tomentosa)	-	20
Weeping Birch (Betula Alba)	-	20
Norway Maple (Acer Platanoides)	1.000	1.150
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	-	_
Hawthorn (Creatagus ssp.)	-	_
European Spruce (Picea Abies)	-	100
Atlas Cedar (Cedrus Atlantica)	812	912
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina) Thuja (Thuja Occidentalis)		
Yellow Pine (Pinus Sylvervestris)	-	<u>-</u>
	-	-
Greek Juniper (Juniperusexcelsa)	-	-





After the soil analyses, the slope condition of the land was examined and the types of machines to be used in the lands that can be worked with machine power were determined. In addition, the depth of the bedrock and the maximum depths that the plant roots can penetrate the cracks in the bedrock were determined from the soil profiles.

By looking at the cross-section of the soil profile, the percentage of determined. In areas where there is not enough soil depth and which the area covered by the mineral fragments and stones with a diameter the bedrock is close to the soil surface, the situation of a cracked larger than 2 mm was calculated approximately, according to the structure in the structure of the rocks where plant roots can move has results how much the stones and rocks, which are the most important been investigated. factors affecting the machine work that can affect the work were



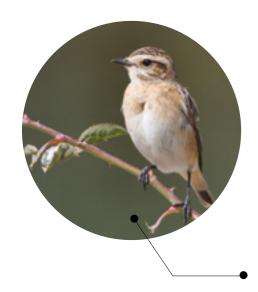












The Little Kestrel (Falco tinnunculus), one of the bird species living in Başkent University Bağlıca Campus Forest Land, is a small species of predator. It is 27-33 cm in length and 63-72 cm in wingspan. Their crowing is coarse like "çhay-çhay-çhay" and is different from the "kee-kee-kee" of the common kestrel. Both species lack the dark talons of hawks but have peculiar light-coloured talons. This can only be seen up close. Little kestrels feed mainly on insects that live on the ground. They build their nests collectively in buildings, cliffs or tree holes. They lay 3 to 6 eggs inside.

	1997	Final Total
Larch (Pinus Nigra)	60.000	67.750
Cyprus Cedar (Cedrus Libani)	-	703
Poplar (Populus ssp.)	1.000	1.000
Locus Tree (Robinia Pseudoaccacia)	5.000	10.000
Blue Cypress (Cupressus Arizonica)	-	2.250
Blue Spruce (Picea Pungens)	-	200
Black Locust (Robinia Pseudoaccacia)	2.000	2.250
Catalpa (Catalpa Bignonioides)	-	-
Tree of Heaven (Ailanthus Altissima)	3.000	3.000
Boxelder Maple (Acer Negundo)	2.000	5.000
Ash Tree (Fraxinus ssp.)	-	-
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	-	50
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	-	-
Mahaled (Prunus Mahaleb)	-	250
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	-	1.000
Sycamore (Platanus Orientalis)	-	-
Linden Tree (Tilia Tomentosa)	-	20
Weeping Birch (Betula Alba)	-	20
Norway Maple (Acer Platanoides)	-	1.150
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	-	-
Hawthorn (Creatagus ssp.)	-	_
European Spruce (Picea Abies)	-	100
Atlas Cedar (Cedrus Atlantica)	-	912
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	-	<b>-</b>
Yellow Pine (Pinus Sylvervestris)	-	
Greek Juniper (Juniperusexcelsa)	-	-



>

Başkent University Bağlıca Campus has a total of 3636,80 acres of land within the boundaries of the Bağlıca neighbourhood of the Etimesgut district of Ankara province. 185.384 m² of this area is located in the Yapracık neighbourhood of the Etimesgut district. Within the scope of the afforestation works; main roads, service

roads, fire safety lanes, partition and trabecula lines and four guard houses placed in a way to dominate all sides of the land were built. The Oval Building and Başkent University Abdürrahim Tuncak Atatürk's House Museum, several faculties, institutes, units and student registrar's office, were opened to visitors on 8 October 1998.

Founder of Başkent University Prof. Dr. Mehmet Haberal joined the construction, landscaping and afforestation works, personally with the valuable employees of Başkent University.















The 3<sup>rd</sup> Traditional Tree Planting Campaign, which has become a tradition in a short time organised with the participation of our students, academic and administrative staff, and our guests.







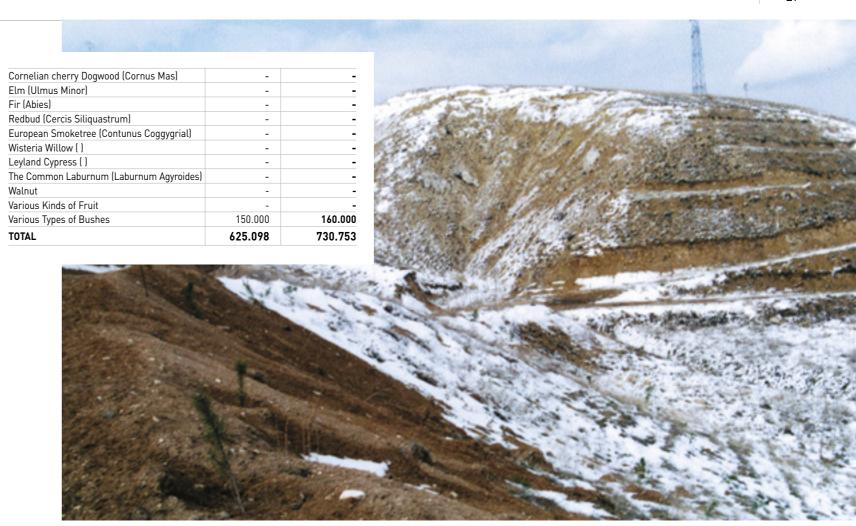




#### The Blackbird (Turdus merula),

one of the bird species living in our forest land, is a passerine bird species with black feathers, feeding on fruits and insects. Its length is 25 cm. Males have bright yellow beaks and black feathers, females have pale beaks and brown feathers. Among their food sources, they eat various fruits as well as animals such as worms and snails, but millet, canary food and hemp seed. They are common in forests and gardens in temperate regions of Eurasia.

	1998	Final Total
Larch (Pinus Nigra)	400.000	467.750
Cyprus Cedar (Cedrus Libani)	10.000	10.703
Poplar (Populus ssp.)	-	1.000
Locus Tree (Robinia Pseudoaccacia)	20.000	30.000
Blue Cypress (Cupressus Arizonica)	-	2.250
Blue Spruce (Picea Pungens)	-	200
Black Locust (Robinia Pseudoaccacia)	-	2.250
Catalpa (Catalpa Bignonioides)	10.000	10.000
Tree of Heaven (Ailanthus Altissima)	15.000	18.000
Boxelder Maple (Acer Negundo)	15.000	20.000
Ash Tree (Fraxinus ssp.)	5.000	5.000
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	-	50
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	-	-
Mahaled (Prunus Mahaleb)	-	250
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	-	1.000
Sycamore (Platanus Orientalis)	98	98
Linden Tree (Tilia Tomentosa)	-	20
Weeping Birch (Betula Alba)	-	20
Norway Maple (Acer Platanoides)	-	1.150
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	-	-
Hawthorn (Creatagus ssp.)	-	-
European Spruce (Picea Abies)	-	100
Atlas Cedar (Cedrus Atlantica)	-	912
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	-	
Yellow Pine (Pinus Sylvervestris) Greek Juniper (Juniperusexcelsa)	-	



>

The main roads, service roads, fire lanes, guard towers, partition and trabecula lines, water wells, water tanks, main and secondary irrigation lines, areas are figured so that machinery and labour force works at the afforestation area have been designed.

Afforestation works, which started with a small number of workers and equipment at the beginning, continued with modern large machines. With the growth of saplings in the forest land of the Bağlıca Campus, the variety of animals hosted by the forest has also increased.













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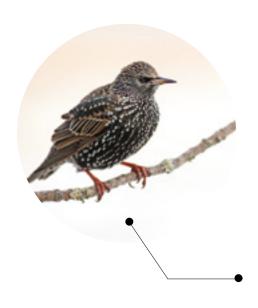
The tree planting campaigns organised becomes traditional with participation of Başkent University academic and administrative staff, students and our guests. In 1999, not only the afforestation works, but also its infrastructure works were continued rapidly.











The Starling (Sturnus), one of the bird species living in the Başkent University Bağlıca Campus Forest Land, is naturally found only in the Old World, yet some species were taken to eastern Australia. A few species have adapted to these places. They travel in flocks. They prefer open areas and eat insects and seeds. The plumage of these birds is dark and brightly coloured. They most commonly nest in burrows. Their eggs are blue or white.

	1999	Final Total
Larch (Pinus Nigra)	425.500	893.250
Cyprus Cedar (Cedrus Libani)	10.000	20.703
Poplar (Populus ssp.)	2.000	3.000
Locus Tree (Robinia Pseudoaccacia)	-	30.000
Blue Cypress (Cupressus Arizonica)	5.030	7.280
Blue Spruce (Picea Pungens)	-	200
Black Locust (Robinia Pseudoaccacia)	-	2.250
Catalpa (Catalpa Bignonioides)	-	10.000
Tree of Heaven (Ailanthus Altissima)	-	18.000
Boxelder Maple (Acer Negundo)	1.320	21.320
Ash Tree (Fraxinus ssp.)	-	5.000
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	182	232
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	-	-
Mahaled (Prunus Mahaleb)	-	250
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	-	1.000
Sycamore (Platanus Orientalis)	1.400	1.498
Linden Tree (Tilia Tomentosa)	168	188
Weeping Birch (Betula Alba)	124	144
Norway Maple (Acer Platanoides)	218	1.368
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	-	-
Hawthorn (Creatagus ssp.)	818	818
European Spruce (Picea Abies)	-	100
Atlas Cedar (Cedrus Atlantica)	42	954
Savin Juniper - Sabin Juniper	-	_
(Juniperus Sabina) Thuja (Thuja Occidentalis)	_	
Yellow Pine (Pinus Sylvervestris)	_	
Greek Juniper (Juniperusexcelsa)		<u>-</u>
Oreek Juriiher (Juriihernzerrerza)	-	-





After the completion of the examination of the area, the implementation works were improved and continued annually. An additional 375,000 larch saplings were added to the 893,250 larch saplings planted until 2000.

Work on making the land eligible for afforestation, planting was continued throughout the year. Within the scope of afforestation works, 19360 meters of barbed wire was drawn, 5867 concrete poles were planted, and 1304 An additional 375,000 larch saplings were added to the 893,250 larch concrete side posts were used around the 17600 meters of campus land.

After the examining field afforestation works were continued annually.

(Pinus nigra) saplings planted until 2000.













Main roads, service roads, fire safety lanes, partition and trabecula lines and four guard houses, which were placed in a way to dominate all sides of the land where build within the scope of afforestation works. In addition, the landscaping of the Oval Building, which houses the Faculties of Law, Communication, Economics and Administrative Sciences, Commercial Sciences, Student Affairs, various institutes and units, has been completed.











Among the bird species living in our forest area, the **Crested Hoopoe (Galerida cristata)** is a largewinged bird with a length of 16-18 cm. When it flies, the undersides of the wings are reddish. There are thin, dark coloured stripes on the breast. It has a beak with a curved upper edge. Its voice is loud, and its crowing is like "trii-lii-piyoo". They feed on seeds, grains, green plants, and insects. Prairies, steppes, stony lands are their habitats.

	2000	Final Total
Larch (Pinus Nigra)	375.000	1,268.250
Cyprus Cedar (Cedrus Libani)	4.000	24.703
Poplar (Populus ssp.)	-	3.000
Locus Tree (Robinia Pseudoaccacia)	-	30.000
Blue Cypress (Cupressus Arizonica)	-	7.280
Blue Spruce (Picea Pungens)	-	200
Black Locust (Robinia Pseudoaccacia)	-	2.250
Catalpa (Catalpa Bignonioides)	-	10.000
Tree of Heaven (Ailanthus Altissima)	-	18.000
Boxelder Maple (Acer Negundo)	-	21.320
Ash Tree (Fraxinus ssp.)	-	5.000
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	-	-
Mahaled (Prunus Mahaleb)	-	250
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	-	1.000
Sycamore (Platanus Orientalis)	-	1.498
Linden Tree (Tilia Tomentosa)	-	188
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	-	-
Hawthorn (Creatagus ssp.)	-	818
European Spruce (Picea Abies)	72	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	-
(Juniperus Sabina) Thuja (Thuja Occidentalis)		
Yellow Pine (Pinus Sylvervestris)	-	<u>-</u>
	-	<b>-</b>
Greek Juniper (Juniperusexcelsa)	-	-





In 2001, 329,278 saplings of various types were planted, 2,350,900 saplings were planted in total. Catalpa (Catalpa bignonioides) was planted for the first time in 1998. For water supply, water wells were drilled where needed and water tanks of various capacities were built to store the water from these wells. In order to use the water in the

tanks on the land, main and secondary pipelines were laid, the types and sizes of the pipes, the power of the water booster and valves were put into use in accordance with the irrigation project. There is an empty military area only in the north-east of the university land, which is surrounded by a built-up area.

The only place in the region that can be considered as a fores, t is the oak forest in the Yapracık neighbourhood, which is approximately 8 km away from the campus area. Oak tree has a wide distribution area in the world.















On 21 April 2001, Başkent University's Traditional Tree Planting Campaign was held, and commemorative trees were planted together with guests visiting our university.











The Sparrow (Passer), one of the bird species living in the Başkent University Bağlıca Campus Forest Land, is a non-migratory bird with a conical beak that lives close to humans. It is 11-12 cm tall and has about 50 species. They are usually brown, black and grey in colour. They form large flocks. Domestic Sparrows living around humans have brown back and wings and grey abdomen. Males have a black spot on the back. Females are less colourful. They feed on fruits and insects. They build makeshift nests in trees, hollows and under roofs. They also settle in empty swallow nests. The female lays 4-5 white eggs with brown spots. Incubation period lasts 11-12 days. The young leave the nest two weeks after hatching. The mates breed 3-4 times during summer.

	2001	Final Total
Larch (Pinus Nigra)	307.800	1,576.050
Cyprus Cedar (Cedrus Libani)	-	24.703
Poplar (Populus ssp.)	150	3.150
Locus Tree (Robinia Pseudoaccacia)	999	30.999
Blue Cypress (Cupressus Arizonica)	131	7.411
Blue Spruce (Picea Pungens)	-	200
Black Locust (Robinia Pseudoaccacia)	-	2.250
Catalpa (Catalpa Bignonioides)	-	10.000
Tree of Heaven (Ailanthus Altissima)	-	18.000
Boxelder Maple (Acer Negundo)	50	21.370
Ash Tree (Fraxinus ssp.)	48	5.048
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	70	70
Mahaled (Prunus Mahaleb)	25	275
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	-	1.000
Sycamore (Platanus Orientalis)	-	1.498
Linden Tree (Tilia Tomentosa)	-	188
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	-	-
Hawthorn (Creatagus ssp.)	-	818
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	_
[Juniperus Sabina] Thuja (Thuja Occidentalis)		
	-	<u>-</u>
Yellow Pine (Pinus Sylvervestris)	-	<b>-</b>
Greek Juniper (Juniperusexcelsa)	-	-

ornelian cherry Dogwood (Cornus Mas)	-					
lm (Ulmus Minor)	-	-				
ir (Abies)	-	-				
Redbud (Cercis Siliquastrum)	-	-				
uropean Smoketree (Contunus coggygrial)	-	-				
Visteria Willow ( )	-	-				
eyland Cypress ( )	-	-				
The Common Laburnum (Laburnum Agyroides)	-	-				
Valnut	-	-				
arious Kinds of Fruit	-	-				
arious Types of Bushes	20.000	645.000				
OTAL	329.278	2,350.900		as de daddie	Autoriteach à	Saludonich.
- netrible	A STATE OF THE PARTY OF THE PAR	No. of the last				-
		<b>建设</b> 。	Total Control			



The afforestation works have started to yield positive results, and the changes in both the campus (as can be seen in these images of the Faculty of Medicine, Dormitories, Atatürk Statue and Tennis / Basketball Courts) and the afforestation areas have started to become visible.

Afforestation works are carried out by the landscaping and afforestation unit within our university. These studies, which are based on scientific foundations, are carried out in the following order: survey and project studies, soil treatment, planting operations, maintenance, and protection. While the Başkent University campus and land continues to have a green

cover day by day, today, the construction and landscaping works of the petrol station and social facilities located on the Eskişehir road (at the entrance of the campus) with its lush afforestation, landscaping and waterfalls have been carried out.















The Partridge (Perdix), one of the bird species living in the Başkent University Bağlıca Campus Forest Land, lives in bushes, hills, under trees, dry valleys and cultivated areas. They feed on seeds, greens, and insects. Males are 34-39 cm long. Females are smaller than males. Head colour is duller and without spurs. They lay 30-50 eggs per year and their incubation period is 22-24 days.

	2002	Final Total
Larch (Pinus Nigra)	412.000	1,988.050
Cyprus Cedar (Cedrus Libani)	200	24.903
Poplar (Populus ssp.)	-	3.150
Locus Tree (Robinia Pseudoaccacia)	1.627	32.626
Blue Cypress (Cupressus Arizonica)	3.000	10.411
Blue Spruce (Picea Pungens)	20	220
Black Locust (Robinia Pseudoaccacia)	-	2.250
Catalpa (Catalpa Bignonioides)	-	10.000
Tree of Heaven (Ailanthus Altissima)	-	18.000
Boxelder Maple (Acer Negundo)	-	21.370
Ash Tree (Fraxinus ssp.)	-	5.048
Almond (Prunus Amygdalus)	-	-
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	-
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	275
Gleditschia (Gleditschia Triacanthos)	-	-
Buckthorn (Eleagnus Angustifolia)	-	1.000
Sycamore (Platanus Orientalis)	-	1.498
Linden Tree (Tilia Tomentosa)	-	188
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	-
Oak (Quercus ssp.)	819	819
Hawthorn (Creatagus ssp.)	-	818
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	-	_
(Juniperus Sabina) Thuja (Thuja Occidentalis)	_	
Yellow Pine (Pinus Sylvervestris)		
Greek Juniper (Juniperusexcelsa)		





From the entrance of the Main Gate No. I facing the Eskisehir road and the Atatürk Statue, the progress of the afforestation works of the campus in 2003 can be seen. The projects related to irrigation, planting and structural details were organised on separate sheets, and all kinds of details for implementation, from the type of plants to the type and soil conditions, long-term studies were carried out that pushed human of irrigation pipes, were given in the projects. The land at the back of the limits in order to get sufficient yield from afforestation works. In 2003, the campus has been made suitable for afforestation and afforestation works have also continued. Despite all kinds of difficulties arising from climatic Migros side of Eskişehir Road continued without slowing down.

filling and afforestation works on the part of the campus land facing the



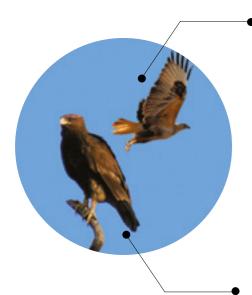












The Red Hawk (Buteo rufinus), one of
the bird species living in the Başkent
University Bağlıca Campus Forest Area,
is the largest hawk species living in our
country. It can be distinguished while
flying or perching with its red coloured
tail and light-coloured head compared
to its body. It raises its wings in a "V"
shape while rising by turning. It usually
nests in rocky and open areas, rarely in
trees. It is especially common in
Central Anatolia.

The Eagle (Accipitridae), one of the bird species living in our forest land, is a large predatory bird with wide wings and tails, hairy legs. They reach puberty in 2-3 years. They live in forests and mountains. They nest in rock crevices and trees. Eagles are monogamous and use the same nest every year. Their nests are usually in places that are not easily accessible. The incubation period of one or a few eggs laid in the nest lasts six to eight weeks.

Larch (Pinus Nigra) 309. Cyprus Cedar (Cedrus Libani) 6.	000	2,297.848
Cyprus Cedar (Cedrus Libani) 6.		20.000
		30.903
Poplar (Populus ssp.)	50	3.200
Locus Tree (Robinia Pseudoaccacia) 2.	500	35.126
Blue Cypress (Cupressus Arizonica) 3.	000	13.411
Blue Spruce (Picea Pungens)	-	220
Black Locust (Robinia Pseudoaccacia)	286	2.536
Catalpa (Catalpa Bignonioides)	211	10.211
Tree of Heaven (Ailanthus Altissima)	50	18.050
Boxelder Maple (Acer Negundo)	-	21.370
Ash Tree (Fraxinus ssp.)	-	5.048
Almond (Prunus Amygdalus)	670	670
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	50	50
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	50	325
Gleditschia (Gleditschia Triacanthos)	50	50
Buckthorn (Eleagnus Angustifolia)	50	1.050
Sycamore (Platanus Orientalis)	50	1.548
Linden Tree (Tilia Tomentosa)	412	600
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	100	100
Oak (Quercus ssp.)	-	819
Hawthorn (Creatagus ssp.)	-	818
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	-	_
(Juniperus Sabina) Thuja (Thuja Occidentalis)	_	_
Yellow Pine (Pinus Sylvervestris)	_	_
Greek Juniper (Juniperusexcelsa)	-	_

				1	TETEL .	ALL SIDE	A STORY	
			of the con-	-	17.7.	The state of the s	是是大量的	
Cornelian cherry Dogwood (Cornus Mas)	-		- Million		1	at the same		
Elm (Ulmus Minor)	-	-	The way				<b>"你们还是</b>	
Fir (Abies)	-	-	300 mm			Sept.		
Redbud (Cercis Siliquastrum)	-	-	1-3	ALTERNATION OF THE PARTY OF THE		200		1
European Smoketree (Contunus coggygrial)	-	-		1. To 11 was	A STATE OF THE PARTY OF THE PAR			-
Wisteria Willow ( )	-	-	- 400		7	The section	of the land	1
Leyland Cypress ( )	-	-	The later of	1 1 1 1 1 1				
The Common Laburnum (Laburnum Agyroides)	-	-	Car Super	THE REAL PROPERTY.	The second name of the local division in which the local division in the local division	Name and Address of the Owner, where		
Walnut	-	-			<b>然一种</b>	Show I	A PROPERTY.	
Various Kinds of Fruit	-	-	-7	100		27.31	The state of the s	-
Various Types of Bushes	50.000	710.000	2.7 Per 1	1000				-
TOTAL	373.327	3,156.893	200	N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A. C.A. L. Sale		A STATE OF THE PARTY OF THE PAR	<b>WEST</b>
The same of the same of	1000		The state of the s	THE REAL PROPERTY.		1	1	
2 200		-4			100			



In addition to weed control and maintenance, water tanks are also maintained annualy against the fire hazard that may occur in the service roads and fire safety lanes in the afforestation area.

The rocky slopes, which were not suitable for afforestation, were made suitable by gradual soil filling method and afforestation works continued. In this context, barbed wire, concrete poles, concrete side support works also continued.















#### The Eared Forest Owl (Asio otus),

one of the bird species living in the forest area of the Başkent University Bağlıca Campus, is a predatory bird species that hunts at night. Although their tails are short, their wings are broad and long. The wingspan of some of them reaches the length of a man. There are also some that are as small as a sparrow. Their beaks are curved, their talons have sharp hook claws and rotating fingers. Their talons claws are almost clamped to their prey. Owls hunt in complete silence. The whole body is covered with soft and fine feathers. The feathers are a natural silencer during flight. Their large eyes are not on the side of their heads, but in front of them. The owl can control its surroundings by easily turning its neck within 270 degrees. Female owls are larger than males and lay 2-10 eggs. Incubation period is 30-40 days.

Larch (Pinus Nigra   6.643		2004	Final Total
Poplar (Populus ssp.)	Larch (Pinus Nigra)	6.643	2,304.491
Locus Tree (Robinia Pseudoaccacia)   1.250   36.376	Cyprus Cedar (Cedrus Libani)	40.770	71.673
Blue Cypress [Cupressus Arizonica]   200   13.611	Poplar (Populus ssp.)	-	3.200
Blue Spruce (Picea Pungens)	Locus Tree (Robinia Pseudoaccacia)	1.250	36.376
Black Locust (Robinia Pseudoaccacia)  Catalpa (Catalpa Bignonioides)  Tree of Heaven (Ailanthus Altissima)  Boxelder Maple (Acer Negundo)  Ash Tree (Fraxinus ssp.)  Almond (Prunus Amygdalus)  Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)  Horse Chestnut (Aesculus ssp.)  Goldenrain Tree (Koelreuteria Paniculata)  Sophora (Sophora Japonica)  Mahaled (Prunus Mahaleb)  Gleditschia (Gleditschia Triacanthos)  Buckthorn (Eleagnus Angustifolia)  - 1.050  Sycamore (Platanus Orientalis)  Linden Tree (Tilia Tomentosa)  Goat Willow (Salix Caprea)  Hawthorn (Creatagus ssp.)  Atlas Cedar (Cedrus Atlantica)  Savin Juniper - Sabin Juniper  (Juniperus Sylvervestris)  - 10.211  1.050  2.586  Catalpa (Robinia (Alexinia)  - 1.367  - 1.368  - 1.368  Coat Willow (Salix Caprea)  Coat (Cedrus Atlantica)  - 1.72  Catalogae  - 1.72  Atlas Cedar (Cedrus Atlantica)  - 1.74  Vellow Pine (Pinus Sylvervestris)  - 2.74  Catalogae  - 1.75  Catalogae  - 1.050  Cata	Blue Cypress (Cupressus Arizonica)	200	13.611
Catalpa (Catalpa Bignonioides)  Tree of Heaven (Ailanthus Altissima)  Boxelder Maple (Acer Negundo)  Ash Tree (Fraxinus ssp.)  Ash Tree (Fraxinus ssp.)  Cleaster-Leaved Pear Tree (Pirus Elaegrifolia)  Horse Chestnut (Aesculus ssp.)  Goldenrain Tree (Koelreuteria Paniculata)  Sophora (Sophora Japonica)  Mahaled (Prunus Mahaleb)  Gleditschia (Gleditschia Triacanthos)  Buckthorn (Eleagnus Angustifolia)  Sycamore (Platanus Orientalis)  Linden Tree (Tilia Tomentosa)  Weeping Birch (Betula Alba)  Norway Maple (Acer Platanoides)  Goat Willow (Salix Caprea)  Hawthorn (Creatagus ssp.)  Luropean Spruce (Picea Abies)  Atlas Cedar (Cedrus Atlantica)  Savin Juniper - Sabin Juniper  (Juniperus Sabina)  Thuja (Thuja Occidentalis)  - 10.211  18.050  19.21370  10.2113  10.21370  10.	Blue Spruce (Picea Pungens)	18	238
Tree of Heaven (Ailanthus Altissima)  Boxelder Maple (Acer Negundo)  Ash Tree (Fraxinus ssp.)  Ash Tree (Fraxinus ssp.)  Cleaster-Leaved Pear Tree (Pirus Elaegrifolia)  Horse Chestnut (Aesculus ssp.)  Goldenrain Tree (Koelreuteria Paniculata)  Sophora (Sophora Japonica)  Mahaled (Prunus Mahaleb)  Gleditschia (Gleditschia Triacanthos)  Buckthorn (Eleagnus Angustifolia)  Sycamore (Platanus Orientalis)  Linden Tree (Tilia Tomentosa)  Weeping Birch (Betula Alba)  Norway Maple (Acer Platanoides)  Goat Willow (Salix Caprea)  Hawthorn (Creatagus ssp.)  Atlas Cedar (Cedrus Atlantica)  Savin Juniper - Sabin Juniper  (Juniperus Sabina)  Thuja (Thuja Occidentalis)  - 5.048  1.368  5.048  1.369  1.369  1.369  1.368  1.	Black Locust (Robinia Pseudoaccacia)	50	2.586
Tree of Heaven (Ailanthus Altissima)  Boxelder Maple (Acer Negundo)  Ash Tree (Fraxinus ssp.)  Ash Tree (Fraxinus ssp.)  Cleaster-Leaved Pear Tree (Pirus Elaegrifolia)  Horse Chestnut (Aesculus ssp.)  Goldenrain Tree (Koelreuteria Paniculata)  Sophora (Sophora Japonica)  Mahaled (Prunus Mahaleb)  Gleditschia (Gleditschia Triacanthos)  Buckthorn (Eleagnus Angustifolia)  Sycamore (Platanus Orientalis)  Linden Tree (Tilia Tomentosa)  Weeping Birch (Betula Alba)  Norway Maple (Acer Platanoides)  Goat Willow (Salix Caprea)  Hawthorn (Creatagus ssp.)  Atlas Cedar (Cedrus Atlantica)  Savin Juniper - Sabin Juniper  (Juniperus Sabina)  Thuja (Thuja Occidentalis)  - 5.048  1.368  5.048  1.369  1.369  1.369  1.368  1.	Catalpa (Catalpa Bignonioides)	-	10.211
Ash Tree (Fraxinus ssp.)       -       5.048         Almond (Prunus Amygdalus)       39       709         Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)       -       -         Horse Chestnut (Aesculus ssp.)       -       232         Goldenrain Tree (Koelreuteria Paniculata)       50       100         Sophora (Sophora Japonica)       -       70         Mahaled (Prunus Mahaleb)       -       325         Gleditschia (Gleditschia Triacanthos)       -       50         Buckthorn (Eleagnus Angustifolia)       -       1.050         Sycamore (Platanus Orientalis)       -       1.548         Linden Tree (Tilia Tomentosa)       -       600         Weeping Birch (Betula Alba)       -       144         Norway Maple (Acer Platanoides)       -       1.368         Goat Willow (Salix Caprea)       100       100         Oak (Quercus ssp.)       -       819         Hawthorn (Creatagus ssp.)       -       818         European Spruce (Picea Abies)       -       172         Atlas Cedar (Cedrus Atlantica)       -       954         Savin Juniper - Sabin Juniper       -       -         Juniperus Sabina)       -       -         Thuja (Thuja O		-	18.050
Almond (Prunus Amygdalus)         39         709           Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)         -         -           Horse Chestnut (Aesculus ssp.)         -         232           Goldenrain Tree (Koelreuteria Paniculata)         50         100           Sophora (Sophora Japonica)         -         70           Mahaled (Prunus Mahaleb)         -         325           Gleditschia (Gleditschia Triacanthos)         -         50           Buckthorn (Eleagnus Angustifolia)         -         1.050           Sycamore (Platanus Orientalis)         -         1.548           Linden Tree (Tilia Tomentosa)         -         600           Weeping Birch (Betula Alba)         -         144           Norway Maple (Acer Platanoides)         -         1.368           Goat Willow (Salix Caprea)         100         100           Oak (Quercus ssp.)         -         819           Hawthorn (Creatagus ssp.)         -         818           European Spruce (Picea Abies)         -         172           Atlas Cedar (Cedrus Atlantica)         -         954           Savin Juniper - Sabin Juniper         -         -           Juniperus Sabina)         -         -           Thuja	Boxelder Maple (Acer Negundo)	-	21.370
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)         -         -           Horse Chestnut (Aesculus ssp.)         -         232           Goldenrain Tree (Koelreuteria Paniculata)         50         100           Sophora (Sophora Japonica)         -         70           Mahaled (Prunus Mahaleb)         -         325           Gleditschia (Gleditschia Triacanthos)         -         50           Buckthorn (Eleagnus Angustifolia)         -         1.050           Sycamore (Platanus Orientalis)         -         1.548           Linden Tree (Tilia Tomentosa)         -         600           Weeping Birch (Betula Alba)         -         144           Norway Maple (Acer Platanoides)         -         1.368           Goat Willow (Salix Caprea)         100         100           Oak (Quercus ssp.)         -         819           Hawthorn (Creatagus ssp.)         -         818           European Spruce (Picea Abies)         -         172           Atlas Cedar (Cedrus Atlantica)         -         954           Savin Juniper - Sabin Juniper         -         -           Juniperus Sabina)         -         -           Thuja (Thuja Occidentalis)         -         -           Yellow	Ash Tree (Fraxinus ssp.)	-	5.048
Horse Chestnut (Aesculus ssp.)   -   232	Almond (Prunus Amygdalus)	39	709
Goldenrain Tree (Koelreuteria Paniculata)         50         100           Sophora (Sophora Japonica)         -         70           Mahaled (Prunus Mahaleb)         -         325           Gleditschia (Gleditschia Triacanthos)         -         50           Buckthorn (Eleagnus Angustifolia)         -         1.050           Sycamore (Platanus Orientalis)         -         1.548           Linden Tree (Tilia Tomentosa)         -         600           Weeping Birch (Betula Alba)         -         144           Norway Maple (Acer Platanoides)         -         1.368           Goat Willow (Salix Caprea)         100         100           Oak (Quercus ssp.)         -         819           Hawthorn (Creatagus ssp.)         -         818           European Spruce (Picea Abies)         -         172           Atlas Cedar (Cedrus Atlantica)         -         954           Savin Juniper - Sabin Juniper         -         -           Juniperus Sabina)         -         -           Thuja (Thuja Occidentalis)         -         -           Yellow Pine (Pinus Sylvervestris)         -         -	Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	-
Sophora (Sophora Japonica)         -         70           Mahaled (Prunus Mahaleb)         -         325           Gleditschia (Gleditschia Triacanthos)         -         50           Buckthorn (Eleagnus Angustifolia)         -         1.050           Sycamore (Platanus Orientalis)         -         1.548           Linden Tree (Tilia Tomentosa)         -         600           Weeping Birch (Betula Alba)         -         144           Norway Maple (Acer Platanoides)         -         1.368           Goat Willow (Salix Caprea)         100         100           Oak (Quercus ssp.)         -         819           Hawthorn (Creatagus ssp.)         -         818           European Spruce (Picea Abies)         -         172           Atlas Cedar (Cedrus Atlantica)         -         954           Savin Juniper - Sabin Juniper         -         -           Juniperus Sabina)         -         -           Thuja (Thuja Occidentalis)         -         -           Yellow Pine (Pinus Sylvervestris)         -         -	Horse Chestnut (Aesculus ssp.)	-	232
Mahaled (Prunus Mahaleb)-325Gleditschia (Gleditschia Triacanthos)-50Buckthorn (Eleagnus Angustifolia)-1.050Sycamore (Platanus Orientalis)-1.548Linden Tree (Tilia Tomentosa)-600Weeping Birch (Betula Alba)-144Norway Maple (Acer Platanoides)-1.368Goat Willow (Salix Caprea)100100Oak (Quercus ssp.)-819Hawthorn (Creatagus ssp.)-818European Spruce (Picea Abies)-172Atlas Cedar (Cedrus Atlantica)-954Savin Juniper - Sabin Juniper(Juniperus Sabina)Thuja (Thuja Occidentalis)Yellow Pine (Pinus Sylvervestris)	Goldenrain Tree (Koelreuteria Paniculata)	50	100
Seleditschia (Gleditschia Triacanthos)   -   50	Sophora (Sophora Japonica)	-	70
Buckthorn [Eleagnus Angustifolia]   -   1.050	Mahaled (Prunus Mahaleb)	-	325
Sycamore (Platanus Orientalis)       -       1.548         Linden Tree (Tilia Tomentosa)       -       600         Weeping Birch (Betula Alba)       -       144         Norway Maple (Acer Platanoides)       -       1.368         Goat Willow (Salix Caprea)       100       100         Oak (Quercus ssp.)       -       819         Hawthorn (Creatagus ssp.)       -       818         European Spruce (Picea Abies)       -       172         Atlas Cedar (Cedrus Atlantica)       -       954         Savin Juniper - Sabin Juniper       -       -         (Juniperus Sabina)       -       -         Thuja (Thuja Occidentalis)       -       -         Yellow Pine (Pinus Sylvervestris)       -       -	Gleditschia (Gleditschia Triacanthos)	-	50
Sycamore (Platanus Orientalis)       -       1.548         Linden Tree (Tilia Tomentosa)       -       600         Weeping Birch (Betula Alba)       -       144         Norway Maple (Acer Platanoides)       -       1.368         Goat Willow (Salix Caprea)       100       100         Oak (Quercus ssp.)       -       819         Hawthorn (Creatagus ssp.)       -       818         European Spruce (Picea Abies)       -       172         Atlas Cedar (Cedrus Atlantica)       -       954         Savin Juniper - Sabin Juniper       -       -         (Juniperus Sabina)       -       -         Thuja (Thuja Occidentalis)       -       -         Yellow Pine (Pinus Sylvervestris)       -       -	Buckthorn (Eleagnus Angustifolia)	-	1.050
Weeping Birch (Betula Alba)       -       144         Norway Maple (Acer Platanoides)       -       1.368         Goat Willow (Salix Caprea)       100       100         Oak (Quercus ssp.)       -       819         Hawthorn (Creatagus ssp.)       -       818         European Spruce (Picea Abies)       -       172         Atlas Cedar (Cedrus Atlantica)       -       954         Savin Juniper - Sabin Juniper       -       -         [Juniperus Sabina)       -       -         Thuja (Thuja Occidentalis)       -       -         Yellow Pine (Pinus Sylvervestris)       -       -		-	1.548
Norway Maple (Acer Platanoides)         -         1.368           Goat Willow (Salix Caprea)         100         100           Oak (Quercus ssp.)         -         819           Hawthorn (Creatagus ssp.)         -         818           European Spruce (Picea Abies)         -         172           Atlas Cedar (Cedrus Atlantica)         -         954           Savin Juniper - Sabin Juniper         -         -           (Juniperus Sabina)         -         -           Thuja (Thuja Occidentalis)         -         -           Yellow Pine (Pinus Sylvervestris)         -         -	Linden Tree (Tilia Tomentosa)	-	600
Goat Willow (Salix Caprea)         100         100           Oak (Quercus ssp.)         -         819           Hawthorn (Creatagus ssp.)         -         818           European Spruce (Picea Abies)         -         172           Atlas Cedar (Cedrus Atlantica)         -         954           Savin Juniper - Sabin Juniper         -         -           [Juniperus Sabina]         -         -           Thuja (Thuja Occidentalis)         -         -           Yellow Pine (Pinus Sylvervestris)         -         -	Weeping Birch (Betula Alba)	-	144
Oak (Quercus ssp.)       -       819         Hawthorn (Creatagus ssp.)       -       818         European Spruce (Picea Abies)       -       172         Atlas Cedar (Cedrus Atlantica)       -       954         Savin Juniper - Sabin Juniper       -       -         (Juniperus Sabina)       -       -         Thuja (Thuja Occidentalis)       -       -         Yellow Pine (Pinus Sylvervestris)       -       -	Norway Maple (Acer Platanoides)	-	1.368
Hawthorn (Creatagus ssp.)   -     818	Goat Willow (Salix Caprea)	100	100
European Spruce (Picea Abies)       -       172         Atlas Cedar (Cedrus Atlantica)       -       954         Savin Juniper - Sabin Juniper (Juniperus Sabina)       -       -         Thuja (Thuja Occidentalis)       -       -         Yellow Pine (Pinus Sylvervestris)       -       -	Oak (Quercus ssp.)	-	819
Atlas Cedar (Cedrus Atlantica) - 954 Savin Juniper - Sabin Juniper (Juniperus Sabina) Thuja (Thuja Occidentalis) Yellow Pine (Pinus Sylvervestris)	Hawthorn (Creatagus ssp.)	-	818
Savin Juniper - Sabin Juniper [Juniperus Sabina] - [Juniperus Sabina]	European Spruce (Picea Abies)	-	172
(Juniperus Sabina)     -       Thuja (Thuja Occidentalis)     -       Yellow Pine (Pinus Sylvervestris)     -	Atlas Cedar (Cedrus Atlantica)	-	954
Thuja (Thuja Occidentalis) Yellow Pine (Pinus Sylvervestris)		_	_
Yellow Pine (Pinus Sylvervestris)	[Juniperus Sabina] Thuis (Thuis Occidentalis)	_	
·		_	<u>_</u>
	Greek Juniper (Juniperusexcelsa)		

	100 March 1000	CONTRACTOR OF THE PARTY OF THE	The same					- 1
The state of the s	of the same	200	Bert Town					
		The second second	4 70 3 4 4	A STATE OF THE PARTY OF THE PAR				
Cornelian cherry Dogwood (Cornus Mas)	-	-		The Control of the Co				
Elm (Ulmus Minor)	-	-						
Fir (Abies)	-	-			The second second			
Redbud (Cercis Siliquastrum)	-	-	10 TO 12 1	<b>一种的</b>		-76		
European Smoketree (Contunus coggygrial)	-	-	The state of the s			and the second		
Wisteria Willow ( )	-	-	1 5 5 5 6 10 V		And the second		The -	
Leyland Cypress ( )	-	-	and the same				-	
The Common Laburnum (Laburnum Agyroides)	-	-			A STATE OF	ALC: TO	4500	Canal Canal
Walnut	-	-			<b>一次报</b>			The last of
Various Kinds of Fruit	-	-				A CONTRACTOR		The same
Various Types of Bushes	20.000	730.000				CHEST 6	1	
TOTAL	69.020	3,225.913	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.70	There was	2	15	
					100	7/-		
							ALC:	



Afforestation works around the Ataturk Statue on the exit road to Birben Hill and the promenade areas created on Birben Hill.

Gradual soil filling works were continued on the rocky slopes that could campus land. In addition, the afforestation works of the sections whose not be afforested on the land facing the side of the Eskişehir road of the filling was completed were continued.















#### The Blue Tit (Parus caeruleus),

is a small blue-yellow coloured bird species living in the forest area of Başkent University Bağlıca Campus. Tits live in deciduous forests, parks and gardens. In Turkey, they can be seen in all regions throughout the year. They feed on small insects, spiders, fruits and seeds. There is a black band between the beak and the breast. When it gets excited, the short crown on its neck rises.

	2005	Final Total
Larch (Pinus Nigra)	60.000	2,364.491
Cyprus Cedar (Cedrus Libani)	4.800	76.473
Poplar (Populus ssp.)	-	3.200
Locus Tree (Robinia Pseudoaccacia)	5.647	42.023
Blue Cypress (Cupressus Arizonica)	410	14.021
Blue Spruce (Picea Pungens)	43	281
Black Locust (Robinia Pseudoaccacia)	47	2.633
Catalpa (Catalpa Bignonioides)	-	10.211
Tree of Heaven (Ailanthus Altissima)	-	18.050
Boxelder Maple (Acer Negundo)	-	21.370
Ash Tree (Fraxinus ssp.)	-	5.048
Almond (Prunus Amygdalus)	-	709
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	315	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	325
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	518	1.568
Sycamore (Platanus Orientalis)	-	1.548
Linden Tree (Tilia Tomentosa)	-	600
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	819
Hawthorn (Creatagus ssp.)	620	1.438
European Spruce (Picea Abies)	_	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	-	
Yellow Pine (Pinus Sylvervestris)	-	
Greek Juniper (Juniperusexcelsa)	-	-





The construction and landscaping works of the Faculty of Dentistry have been initiated. In the afforestation works, special attention was paid to the qualitative and quantitative diversity of the trees in both the campus area and the campus forests, and diversity was created with different tree types. With the various types of trees planted around the campus, living develop. A total of 21,050 Aylantus trees, a native tree to China and 3,000 spaces dominated by yellow - red in autumn, green - white in winter, and of which were planted in 2006, were planted.

shades of green throughout the spring and summer seasons continued to















#### The Goldfinch (Carduelis

Carduelis), one of the birds living in the Başkent University Bağlıca Campus Forest Land, is a songbird species that is fed in cages. These birds are known for their beautiful song and feed especially on thistle seeds. They breed on forest edges and in wooded areas, travelling in small flocks outside the breeding seasons. They are frequently seen in orchards and parks.

	2006	Final Total
Larch (Pinus Nigra)	60.000	2,424.491
Cyprus Cedar (Cedrus Libani)	-	76.473
Poplar (Populus ssp.)	1.000	4.200
Locus Tree (Robinia Pseudoaccacia)	5.000	47.023
Blue Cypress (Cupressus Arizonica)	410	14.021
Blue Spruce (Picea Pungens)	-	281
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	10.211
Tree of Heaven (Ailanthus Altissima)	3.000	21.050
Boxelder Maple (Acer Negundo)	2.000	23.370
Ash Tree (Fraxinus ssp.)	-	5.048
Almond (Prunus Amygdalus)	-	709
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	325
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	1.568
Sycamore (Platanus Orientalis)	-	1.548
Linden Tree (Tilia Tomentosa)	-	600
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	819
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	-	<u>-</u>
Yellow Pine (Pinus Sylvervestris)	-	-
Greek Juniper (Juniperusexcelsa)	-	-

	#		
Cornelian cherry Dogwood (Cornus Mas)	_		
Elm (Ulmus Minor)	-		
Fir (Abies)	-		SERSING A.
Redbud (Cercis Siliquastrum)	-		DESERVE AND ALLER AND ALLE
European Smoketree (Contunus coggygrial)			Contraction of the contraction o
Wisteria Willow ( )	-		THE DESCRIPTION OF THE PROPERTY OF THE PROPERT
Leyland Cypress ( )	-		
The Common Laburnum (Laburnum Agyroides)			
Walnut	-		
Various Kinds of Fruit	-		The state of the s
Various Types of Bushes	5.000	745.000	CARREST TO SECOND TO SECON
TOTAL	76.400	3,384.313	A CONTRACTOR OF THE PROPERTY O
The same		Chicago de	



Within the scope of our university's afforestation activities, a total of 130,583 seedlings of Black Locust (Robinia pseudoacacia), 29,015 of which were planted in 2007, belonging to the Robinia genus of the legume family and having white and pink drooping umbrella flowers, covered with thorns, were planted.

In 2007, gradual soil filling works continued with the help of machines on the rocky slopes of the campus land facing the Mesa Koru Residential Area on Eskişehir Road, and the afforestation works of the areas where the filling was completed were carried out gradually.

















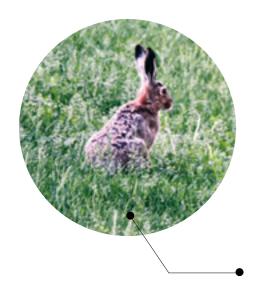
With the participation of Prof. Dr. Mehmet Haberal, founder of Başkent University, the 12<sup>th</sup> Traditional Tree Planting Campaign was held together with Başkent University's employees and students, contributing to the afforestation of the land on Eskişehir Road.











The rabbit (Lepus), which lives in the forest land of the Başkent University Bağlıca Campus, is a mammal whose tails are covered with long hair, ears and hind legs are elongated, and reproduces by giving birth. The care of the young is very low. The mother rabbit leaves the baby rabbit after looking after it for 7 days. They usually live in long grass and bushes. Sometimes they can shelter in the burrows of other animals or in the burrows they dig themselves. The white-haired greenhouse rabbit, which has the most striking features among rabbits, has left its mark on the 21st century.

	2007	Final Total
Larch (Pinus Nigra)	930	2,425.421
Cyprus Cedar (Cedrus Libani)	55	76.528
Poplar (Populus ssp.)	-	4.200
Locus Tree (Robinia Pseudoaccacia)	29.015	47.038
Blue Cypress (Cupressus Arizonica)	-	14.021
Blue Spruce (Picea Pungens)	-	281
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	10.211
Tree of Heaven (Ailanthus Altissima)	-	21.050
Boxelder Maple (Acer Negundo)	-	23.370
Ash Tree (Fraxinus ssp.)	-	5.048
Almond (Prunus Amygdalus)	-	709
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	325
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	1.568
Sycamore (Platanus Orientalis)	-	1.548
Linden Tree (Tilia Tomentosa)	-	600
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	819
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	-	
Yellow Pine (Pinus Sylvervestris)	-	
Greek Juniper (Juniperusexcelsa)	-	-





As of 2008, afforestation works have continued with the creation of Hobby Gardens consisting of various fruit trees. In addition, 80 fruit trees of various types have been planted.

Başkent University's Ataturk House, which is exactly the same as the Building and the green areas opposite it have been transformed into green house where Mustafa Kemal Ataturk lived in Akaretler, Istanbul from living spaces where our students can relax. 1912-1919 and in which Atatürk's belongings are preserved, the Rectorate













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The Traditional Tree Planting Campaigns held on our campus are important not only as an ecological activity but also as a social activity. In this context, the 13th Traditional Tree Planting Campaign was held in the vicinity of the Atatürk Statue on Birben Hill road with the

participation of the students and educators of Başkent University Ayşe Abla Schools. The 13th Traditional Tree Planting Festivities were held with the participation of Başkent University Ayşe Abla Schools' students and instructors as well as the Founder of Başkent University Prof. Dr.

Mehmet Haberal, SUNY Brackport University Rector, Dean of the Faculty of Education, faculty members, staff and students.









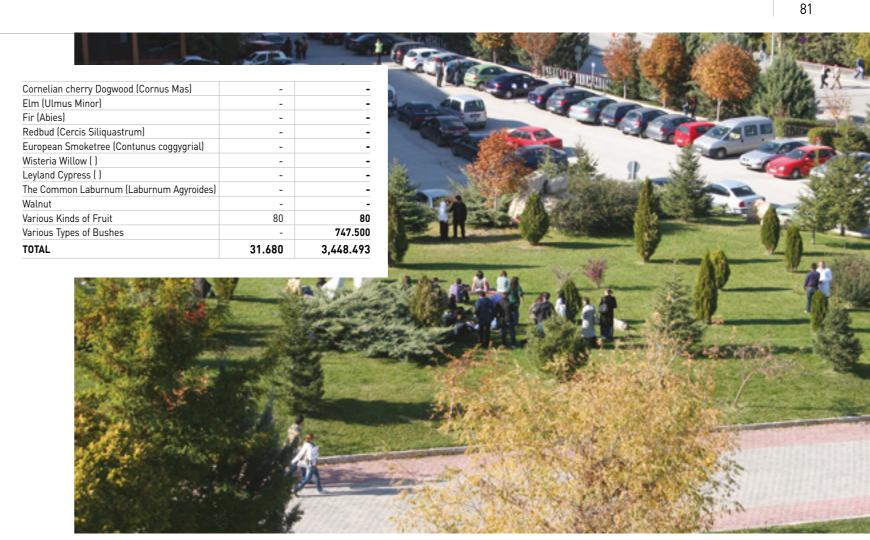






The fox (Vulpes), one of the mammals living in the Başkent University Bağlıca Campus Forest Land, has large and erect ears, a pointed chin and a long and hairy tail. This white-tipped tail keeps it warm while sleeping. As they live on almost every continent, they are part of the popular culture and folklore of many nations. A large fox has a head and body length of 75 -76 cm and a tail length of 43 - 45 cm or slightly longer.

	2008	Final Total
Larch (Pinus Nigra)	300	2,425.721
Cyprus Cedar (Cedrus Libani)	300	76.828
Poplar (Populus ssp.)	-	4.200
Locus Tree (Robinia Pseudoaccacia)	30.000	106.038
Blue Cypress (Cupressus Arizonica)	-	14.021
Blue Spruce (Picea Pungens)	-	281
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	10.211
Tree of Heaven (Ailanthus Altissima)	-	21.050
Boxelder Maple (Acer Negundo)	-	23.370
Ash Tree (Fraxinus ssp.)	-	5.048
Almond (Prunus Amygdalus)	-	709
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	325
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	1.568
Sycamore (Platanus Orientalis)	-	1.548
Linden Tree (Tilia Tomentosa)	-	600
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	1.000	1.819
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper [Juniperus Sabina]	-	-
Thuja (Thuja Occidentalis)	-	-
Yellow Pine (Pinus Sylvervestris)	-	-
Greek Juniper (Juniperusexcelsa)	-	-





In 2009, 12,195 various saplings were planted and the living areas of Bağlıca Campus reached a proud level with landscaping and afforestation works.

Landscaping areas and afforestation works around the Pool Road, Rectorate Building, Gazebos and Amphitheatre.

















### The Testudo graeca ibera,

which lives in the forest area of the Başkent University Bağlıca Campus, is the most common turtle species in Turkey. It is spread all over Anatolia except the Eastern Black Sea region. It is also known as the common turtle or tortoise in Anatolia. It grows up to 25 cm in carapace length. It is completely herbivorous, thus various grasses, leaves, vegetables, some flowers and dandelions are the main food sources. The tails of female turtles are smaller than those of male turtles, and the lower shell of male turtles that reach sexual maturity is sunken inwards. They reproduce by laying eggs. Females lay 6-12 eggs in the holes they open in the soil. Since they have been collected in recent years, their numbers are rapidly decreasing in nature.

	2009	Final Total
Larch (Pinus Nigra)	450	2,426.171
Cyprus Cedar (Cedrus Libani)	550	77.378
Poplar (Populus ssp.)	2.000	6.200
Locus Tree (Robinia Pseudoaccacia)	6.500	112.538
Blue Cypress (Cupressus Arizonica)	-	14.021
Blue Spruce (Picea Pungens)	-	281
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	10.211
Tree of Heaven (Ailanthus Altissima)	-	21.050
Boxelder Maple (Acer Negundo)	-	23.370
Ash Tree (Fraxinus ssp.)	-	5.048
Almond (Prunus Amygdalus)	-	709
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	325
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	1.568
Sycamore (Platanus Orientalis)	-	1.548
Linden Tree (Tilia Tomentosa)	-	600
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	2.500	4.319
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	-	<b>-</b>
Yellow Pine (Pinus Sylvervestris)	-	
Greek Juniper (Juniperusexcelsa)	-	-

TOTAL	12.195	3,460.688
Various Types of Bushes	120	747.620
Various Kinds of Fruit	-	80
Walnut	75	75
The Common Laburnum (Laburnum Agyroides)	-	-
Leyland Cypress ( )	-	-
Wisteria Willow ( )	-	-
European Smoketree (Contunus coggygrial)	-	-
Redbud (Cercis Siliquastrum)	-	-
Fir (Abies)	-	-
Elm (Ulmus Minor)	-	-
Cornelian cherry Dogwood (Cornus Mas)	-	-





The landscaping and afforestation of the building and its surroundings where Başkent University Faculty of Communication Studios are located is one of the best examples of the diversity provided both physically and ecologically. In 2010, the green areas of our campus expanded

with 1,500 Larch, 1,000 Cyprus Cedar, 2,000 Locus Tree, 200 Blue Cypress, 3,000 Oak, 60 various types of fruits and 1,061 various types of shrubs planted on our campus. Afforestation works were carried out around the connection road to Bağlıca Boulevard from the campus.















The Caspian Whipsnake (Dolichophis Caspius), living in Başkent University Bağlıca Campus Forest Land, is a genus of snakes from the Coluber, Colubridae family. Members of this genus are slender, fast-moving, common snakes. These snakes, which are widely spread in the world, show different behaviours in a wide variety of habitats. In the past, all snake species were included in the genus Coluber. So much so that a cobra species was called "Coluber naja". As a result of modern studies, the members of this genus have been restricted to water snakes. Nevertheless, some species (water snakes) do not belong to this genus as others do, and are therefore placed in the genus Dolichophis.

	2010	Final Tota
Larch (Pinus Nigra)	1.500	2,427.67
Cyprus Cedar (Cedrus Libani)	1.000	78.378
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	2.000	114.538
Blue Cypress (Cupressus Arizonica)	200	14.22
Blue Spruce (Picea Pungens)	-	28
Black Locust (Robinia Pseudoaccacia)	-	2.63
Catalpa (Catalpa Bignonioides)	-	10.21
Tree of Heaven (Ailanthus Altissima)	-	21.05
Boxelder Maple (Acer Negundo)	-	23.37
Ash Tree (Fraxinus ssp.)	-	5.04
Almond (Prunus Amygdalus)	-	70
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	31
Horse Chestnut (Aesculus ssp.)	-	23:
Goldenrain Tree (Koelreuteria Paniculata)	-	10
Sophora (Sophora Japonica)	-	7
Mahaled (Prunus Mahaleb)	-	32
Gleditschia (Gleditschia Triacanthos)	-	5
Buckthorn (Eleagnus Angustifolia)	-	1.56
Sycamore (Platanus Orientalis)	-	1.54
Linden Tree (Tilia Tomentosa)	-	60
Weeping Birch (Betula Alba)	-	14
Norway Maple (Acer Platanoides)	-	1.36
Goat Willow (Salix Caprea)	-	10
Oak (Quercus ssp.)	3.000	7.31
Hawthorn (Creatagus ssp.)	-	1.43
European Spruce (Picea Abies)	_	17
Atlas Cedar (Cedrus Atlantica)	-	95
Savin Juniper - Sabin Juniper	_	
(Juniperus Sabina)	-	
Thuja (Thuja Occidentalis)	-	
Yellow Pine (Pinus Sylvervestris) Greek Juniper (Juniperusexcelsa)	-	

rnelian cherry Dogwood (Cornus Mas)	-		
n (Ulmus Minor)	-	-	
(Abies)	-	-	
dbud (Cercis Siliquastrum)	-	-	
opean Smoketree (Contunus coggygrial)	-	-	
steria Willow ( )	-	-	
land Cypress ( )	-	-	
Common Laburnum (Laburnum Agyroides)	-	-	
lnut	-	75	
ious Kinds of Fruit	60	140	
ious Types of Bushes	1.061	748.681	
TAL	8.821	3,469.509	
TAL	8.821	3,469.509	
TAL	8.821	3,469.509	
	8.821	3,469.509	
	8.821	3,469.509	
	8.821	3,469.509	
	8.821	3,469.509	
	8.821	3,469.509	
	8.821	3,469.509	
TAL	8.821	3,469.509	



The renewed face of the buildings on the campus where education and training is carried out, in 2011 with landscaping and afforestation works.

A large part of the campus afforestation area consists of topographically Afforestation works were guided by the soil structure depending on the steep mountains and rocks. In order to prevent erosion in such areas and characteristics of the land and afforestation works continued by selecting to ensure the feasibility of afforestation, kilometres of stone walls were the most suitable tree species for the ground. built.















Dove (Streptopelia), one of the bird species living in the Başkent University Bağlıca Campus, is a pigeon-like bird species living in pairs in parks, gardens and small groves. Doves are smaller than pigeons, elegant and pointed tailed. They are mate-dependent birds. If one of the mates dies, the remaining mate will not mate with anyone else for life. They build a simple nest of twigs. They lay two eggs a year. The chicks fly 18 days after hatching.

	2011	Final Total
Larch (Pinus Nigra)	1.610	2,429.281
Cyprus Cedar (Cedrus Libani)	1.400	79.778
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	6.000	120.538
Blue Cypress (Cupressus Arizonica)	-	14.221
Blue Spruce (Picea Pungens)	-	281
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	10.211
Tree of Heaven (Ailanthus Altissima)	-	21.050
Boxelder Maple (Acer Negundo)	-	23.370
Ash Tree (Fraxinus ssp.)	200	5.248
Almond (Prunus Amygdalus)	-	709
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	325
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	1.568
Sycamore (Platanus Orientalis)	-	1.548
Linden Tree (Tilia Tomentosa)	-	600
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	7.319
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	172
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	_
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	-	-
Yellow Pine (Pinus Sylvervestris)	-	
Greek Juniper (Juniperusexcelsa)	-	-

Connetian cherry Dogwood (Cornus Mas)						
Elm (Ulmus Minor)	Parnalian charry Dagwaad (Carnus Mas)					
Fir (Abies						
Redbud (Cercis Siliquastrum)       -       -         European Smoketree (Contunus coggygrial)       -       -         Wisteria Willow ()       -       -         Leyland Cypress ()       -       -         The Common Laburnum (Laburnum Agyroides)       -       -         Valnut       -       75         Various Kinds of Fruit       20       160         Various Types of Bushes       1.272       749.953						
European Smoketree (Contunus coggygrial)						
Wisteria Willow ( )     -     -       Leyland Cypress ( )     -     -       The Common Laburnum (Laburnum Agyroides)     -     -       Walnut     -     75       Various Kinds of Fruit     20     160       Various Types of Bushes     1.272     749.953	Furnanan Crasketras (Contunus conquerial)					
Leyland Cypress ( )	Minterior Millor (1)		-			
The Common Laburnum (Laburnum Agyroides)			-			
Valuat         -         75           Various Kinds of Fruit         20         160           Various Types of Bushes         1.272         749.953	Leyland Cypress ( )		-			
/arious Kinds of Fruit         20         160           /arious Types of Bushes         1.272         749.953		J -	-			
/arious Types of Bushes 1.272 <b>749.953</b>						
TOTAL 10.502 3,480.051	/arious Types of Bushes	1.272	749.953			
	TOTAL	10.502	3,480.051			
	1 2 11111	11111 11111		H 102 H 10 H	N 10 to	



In 2012, a total of 31,925 trees were planted on our campus, including Larch, Cyprus Cedar, Locus Tree, Blue Cypress, Ash, Linden, Western Spruce, Spreading Juniper, Sabin Juniper, Thuja, various types of fruit and various types of shrubs.

Some of the afforestation works of the Main Gate No. I on Eskişehir Road After the renovation and restoration works of the Oval Building, the final and its surroundings and the afforestation works on the large land behind the Preparatory School and Engineering Faculty Building were completed and the afforestation works continued.

view of the landscaping and afforestation works.













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On 13 April 2012, Başkent University's Rector Prof. Dr. Kenan Araz, Vice Rector Prof. Dr. M. Abdülkadir Varoğlu, University Secretary General Dr. Hayri Öztürk, Deans, faculty members and students planted new saplings together at the 16<sup>th</sup> Traditional Tree Planting Campaign held on

behalf of Founder of Başkent University Prof. Dr. Mehmet Haberal.

The filling works on the campus land full of rocks on Eskişehir Road were completed, and maintenance and protection works continued in the

forested areas created after afforestation.















The afforested state of the site after the filling works on the land opposite Mesa Koru Residential Area on Eskişehir Road.

colours and textures growing in the forest areas formed as a result of areas and sports field on Birben Hill, maintenance and protection works afforestation works.

Viewvs of the natural flower flora that beautifies our campus with different Following the completion of the afforestation works of the promenade were being carried out.











The Pigeon (Columba), one of the bird species living in our forest land, is a medium-sized bird in terms of body structure. Their necks are not very long. The feet are a little short and without trotter below the elbow. Wings are carried on the tail. This way of carrying is a characteristic feature of the bird. The beak colour is white regardless of the colour of the bird. Two eggs are laid one week after mating, usually one day apart, and are broken after 17-19 days. Born around 11 grams, the chicks weigh up to 70 grams on the 7th day and up to 170 grams on the 14th day.

	2012	Final Total
Larch (Pinus Nigra)	1.528	2,430.809
Cyprus Cedar (Cedrus Libani)	1.625	81.403
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	10.060	130.598
Blue Cypress (Cupressus Arizonica)	699	14.920
Blue Spruce (Picea Pungens)	-	281
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	10.211
Tree of Heaven (Ailanthus Altissima)	-	21.050
Boxelder Maple (Acer Negundo)	-	23.370
Ash Tree (Fraxinus ssp.)	143	5.391
Almond (Prunus Amygdalus)	-	709
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	70
Mahaled (Prunus Mahaleb)	-	325
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	1.568
Sycamore (Platanus Orientalis)	-	1.548
Linden Tree (Tilia Tomentosa)	250	850
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	7.319
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	165	337
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	500	500
(Juniperus Sabina) Thuja (Thuja Occidentalis)	6.000	6.000
Yellow Pine (Pinus Sylvervestris)	-	-
Greek Juniper (Juniperusexcelsa)	_	
oreen samper (samper asexectsa)		





During the afforestation activities, the use of construction machinery was required in some cases in order to ensure a healthy planting of saplings. The works were carefully monitored by Prof. Dr. Mehmet Haberal, Founder of Başkent University, Prof. Dr. Kenan Araz, Rector of Başkent University and Prof. Dr. M. Abdülkadir Varoğlu, Vice Rector.

Within the scope of the Entrepreneurship Project of Başkent University Health Care Management Department, different types of tree planting activities continued with our students.















As can be seen in the photographs, a large part of the Başkent University afforestation area had a structure consisting of rocks close to the surface and bedrocks reaching up to the surface. The rocky area is approximately 90,000 m<sup>2</sup>. It was only possible to realise afforestation activities in a large area with such a structure by pushing the limits.

In large areas with steep slopes where the bedrock reaches the surface, dozers were used to create terraces on the rocks. An eligible structured healthy root development of the saplings to be planted was tried to be created by pulling rippers on the terraces created. The area was filled with soil for healthy planting and healthy sapling development.

Nearly 10.000 lorry loads of soil were transported to this terraced area and this soil was laid on the site in a manner suitable for planting. Rocky structures that prevented the root development of the saplings to be planted were broken. Sapling pits opened for planting were filled with soil enriched with organic matter and then saplings were planted.















The 17<sup>th</sup> Traditional Tree Planting Campaign organised on behalf of Prof. Dr. Mehmet Haberal, Founder of Başkent University, was celebrated with great enthusiasm and hundreds of saplings were planted around the Atatürk Monument on Birben Hill Road.





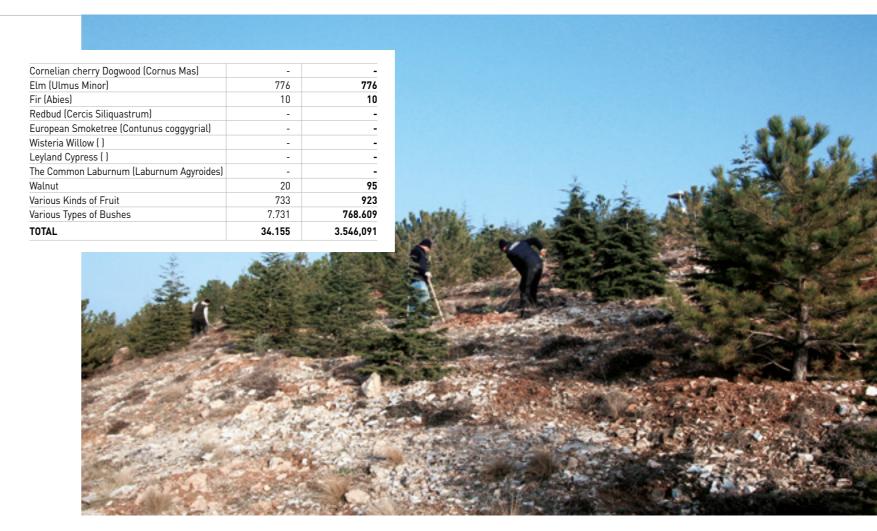






The Owl, which lives in the forest area of our university, is the common name of 136 raptor species that make up the order Strigiformes and hunt at night. The order Strigiformes, which is spread almost all over the world, includes two families: Tytonidae, which includes ten species of barn owls, and Strigidae, which includes the remaining species. Although owls flap their wings like butterflies, unlike other birds of prey, they make almost no sound in flight, as the velvety soft surface of their wing feathers eliminates this flapping sound. Their feathers and the embroidery on them are usually shades of brown, so that they are not easily seen and are not falling prey to other predators. In many species, such as the tawny owls of the genus Strix and the pygmy owls of the genus Otus, there are two distinct colourations, one reddish and the other greyish-brown.

	2013	Final Tota
Larch (Pinus Nigra)	4.375	2.435,184
Cyprus Cedar (Cedrus Libani)	3.267	84.670
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	202	130.800
Blue Cypress (Cupressus Arizonica)	3.398	18.318
Blue Spruce (Picea Pungens)	-	28
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	10.21
Tree of Heaven (Ailanthus Altissima)	-	21.05
Boxelder Maple (Acer Negundo)	2.048	25.418
Ash Tree (Fraxinus ssp.)	2.342	7.73
Almond (Prunus Amygdalus)	-	70
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	31
Horse Chestnut (Aesculus ssp.)	-	233
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	7
Mahaled (Prunus Mahaleb)	2.458	2.78
Gleditschia (Gleditschia Triacanthos)	-	5(
Buckthorn (Eleagnus Angustifolia)	1.978	3.54
Sycamore (Platanus Orientalis)	-	1.54
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	-	144
Norway Maple (Acer Platanoides)	-	1.36
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	7.84
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	161	498
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	146	646
(Juniperus Sabina)		
Thuja (Thuja Occidentalis)	3.923	9.923
Yellow Pine (Pinus Sylvervestris) Greek Juniper (Juniperusexcelsa)	-	•





In 2014, 38,833 saplings were planted in the afforestation area and the tree presence in the area continued to increase.

Local gaps within the afforestation area of the Başkent University campus After planting, no sapling was skipped and the necessary irrigation water were annexed to the forest area of our university with the planting of required by the saplings was provided according to the seasonal conditions saplings.

during the year.















During the afforestation activities carried out in the field, topographical obstacles were encountered at many parts, and in most areas, afforestation was carried out according to the existing situation without any change in the topographical structure of the area.

Following the planting of saplings in the afforestation area, the area was surrounded by kilometres of irrigation installations like a spider web in order to provide irrigation, which was indispensable for afforestation in the region.



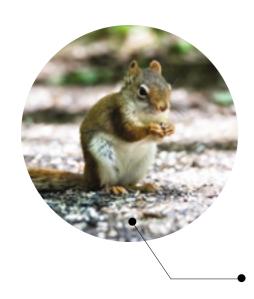












The Squirrel (Sciuridae), which lives in the Başkent University Bağlıca Campus Forest Land, is the common name of rodent mammal species that attract attention with their long tail feathers from the squirrel family. Their length is 18-25 cm and their tail is 14-20 centimetres. Their weight is 15-51 gr. The gestation period is 30-40 days and the number of offspring varies between 3 and 7. These mammals, with a life span of about 10 years, mostly live in trees. They release the seeds of coniferous trees by biting the cones with their teeth. They feed on acorns, walnuts, almonds, hazelnuts, buds, mushrooms, fresh bark, insects, snails and bird chicks. They bury seeds and nuts individually in the ground or store them in burrows. Squirrels cannot find some of the seeds they store. These seeds, forgotten under the ground, help new tree saplings to grow.

	2014	Final Total
Larch (Pinus Nigra)	11.725	2,446.909
Cyprus Cedar (Cedrus Libani)	2.849	87.519
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	50	130.850
Blue Cypress (Cupressus Arizonica)	4.647	22.965
Blue Spruce (Picea Pungens)	47	328
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	67	10.278
Tree of Heaven (Ailanthus Altissima)	1.190	22.240
Boxelder Maple (Acer Negundo)	1.064	26.482
Ash Tree (Fraxinus ssp.)	2.478	10.211
Almond (Prunus Amygdalus)	43	752
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	232
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	105	175
Mahaled (Prunus Mahaleb)	2.147	4.930
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	1.355	4.901
Sycamore (Platanus Orientalis)	211	1.759
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	330	474
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	7.841
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	30	528
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	646
(Juniperus Sabina) Thuja (Thuja Occidentalis)	861	10.784
Yellow Pine (Pinus Sylvervestris)	20	20
	2.155	2.155
Greek Juniper (Juniperusexcelsa)	2.100	2.15





In 2015, 2474 Cyprus Cedars and 4765 Blue Cypresses were planted in these rocky areas with superhuman efforts in the difficult conditions of the field.

Since there are previously planted trees in the area, it was not possible to 
During the intermediate planting works in the rocky areas, planting pits work with any construction equipment. In the parts of this rocky region where planting pits could not be dug, benches were formed from tree rock drills, and saplings were planted by transporting soil to these pits. stumps. Soil was carried to these benches and saplings were planted.

with a depth of approximately 1 metre were opened in the rocky areas with













In order to increase plant variety, many different types of shrubs were planted in the afforestation area. Interim planting works were carried out in the rocky area near Eskişehir Road.

Başkent University Founder of Başkent University Prof. Dr. Mehmet motivation for the work of our Landscaping and Afforestation Unit. Haberal's idea of transforming Başkent University's difficult afforestation area into a breathable forest in the Ankara city centre was a positive















The most popular dog of the Başkent University Campus is "Batum." Caucasian shepherd dog is a rare dog breed living in the Caucasus. It is thought that this dog breed came to the North Caucasus about 2000 years ago from Tibet. They are guard dogs with an extremely strong structure. They are dogs that used to shepherd cattle or horses in very high mountains and valleys in the north-east of Turkey. The shoulder height of Caucasian shepherd dogs is between 72 cm and 75 cm. Their weight is expected to be in the range of 45-70 kg. They can be aggressive towards strangers. However, they are extremely attached and loving to their owners and acquaintances. They are soft and protective especially towards children. They have a strong instinct to be alert at all times, to pay attention and to protect.

	2015	Final Total
Larch (Pinus Nigra)	8.604	2,455.513
Cyprus Cedar (Cedrus Libani)	2.474	89.993
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	77	130.927
Blue Cypress (Cupressus Arizonica)	4.765	27.730
Blue Spruce (Picea Pungens)	47	328
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	1.066	11.344
Tree of Heaven (Ailanthus Altissima)	1.546	23.786
Boxelder Maple (Acer Negundo)	2.075	28.557
Ash Tree (Fraxinus ssp.)	1.210	11.421
Almond (Prunus Amygdalus)	940	1.692
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	1.287
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	175
Mahaled (Prunus Mahaleb)	2.668	7.598
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	1.325	6.226
Sycamore (Platanus Orientalis)	4	1.763
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	1.988	2,463
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	557	8.598
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	16	544
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	-	646
Juniperus Sabina) Thuja (Thuja Occidentalis)	4.016	14.800
Yellow Pine (Pinus Sylvervestris)	1.341	1.361
·	1.341	2.288
Greek Juniper (Juniperusexcelsa)	133	2.288

Constitution of the Property of Constitution (Constitution of the Property of Constitution of the Property of	- 70	4 (72)		
Cornelian cherry Dogwood (Cornus Mas)	1 //0	1.472		
Elm (Ulmus Minor) Fir (Abies)	1.462	3.783		
	29	72		
Redbud (Cercis Siliquastrum)		8		
European Smoketree (Contunus coggygrial)	6			
Wisteria Willow ( )	974	974		III ANTINA AND
Leyland Cypress ( )	-	45	The state of the s	<b>产工程度</b>
The Common Laburnum (Laburnum Agyroides) Walnut	- /	145 119		
Various Kinds of Fruit	382		AND THE PROPERTY OF THE PARTY O	The state of the s
Various Types of Bushes	6.189	2.105 779.676		- 0.1
TOTAL	45.306	3,630.230	ALL ALL STATE OF THE STATE OF T	
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>

The 1st Green Campus Public Service Announcement Contest was organised within the scope of Başkent University Green Campus Activities, planned to be repeated every year, in order to raise awareness about environmental problems and to help our students develop new

and creative ideas for solving environmental problems by improving environmental awareness, to raise awareness in the society for a sustainable future, to ensure environmental awareness and to reduce negative environmental impacts.













Among Foundation Universities, Başkent University demonstrated its awareness not only in education and health but also in the environment.

The fire and service roads within the afforestation area are regularly against risk of fire. Thus, fire corridors are created as a protective measure maintained and the necessary importance is given to dry grass cleaning for a possible fire situation.















In 2016, more than 15,00 saplings were planted in the Başkent University Forest Area. In order to increase tree diversity in the Başkent University Forest, many different types of leafy forest tree saplings were planted in addition to coniferous species and a rich diversity tried to be created.

The planted saplings were regularly kept under control and necessary organic matter by taking these regions into consideration. maintenance was carried out. Soil analyses revealed that the afforestation area had a poor structure in terms of organic matter, and on a regular basis various practices were carried out to enrich the soil in terms of















In order to increase the diversity of trees in the Başkent University Forest, many different types of leafy forest tree saplings were planted in addition to coniferous species and a rich diversity was tried to be created.

The forested areas created by our university had natural tracks where sports activities could also be carried out. Due to this feature, it hosted various mountain bike races since 2015.















The Hedgehog (Erinaceus), which lives in the forest area of our university, is an insectivorous animal from the family bearing its name (hedgehogs). Since it destroys a large number of harmful animals, it has long been considered a friend of man and one of the protectors of crops. It is a mammal covered with spines on its back. Its length varies between 13 cm and 30 cm. Its weight varies between 400 gr and 1200 gr. The length of the spines is between 2 cm and 3 cm and diameter is 1 to 2 mm. They have an average life span of 15-20 years. With the arrival of winter, it retreats to a shelter and hibernates for three months.

	2015	Final Total
Larch (Pinus Nigra)	8.604	2,455.513
Cyprus Cedar (Cedrus Libani)	2.474	89.993
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	77	130.927
Blue Cypress (Cupressus Arizonica)	4.765	27.730
Blue Spruce (Picea Pungens)	47	328
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	1.066	11.344
Tree of Heaven (Ailanthus Altissima)	1.546	23.786
Boxelder Maple (Acer Negundo)	2.075	28.557
Ash Tree (Fraxinus ssp.)	1.210	11.421
Almond (Prunus Amygdalus)	940	1.692
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	1.287
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	175
Mahaled (Prunus Mahaleb)	2.668	7.598
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	1.325	6.226
Sycamore (Platanus Orientalis)	4	1.763
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	1.988	2,463
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	557	8.598
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	16	544
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	646
(Juniperus Sabina)	4.016	14.800
Thuja (Thuja Occidentalis)	1.341	1.361
Yellow Pine (Pinus Sylvervestris)		
Greek Juniper (Juniperusexcelsa)	133	2.288



>

While there was not even a single tree in the area before Başkent University started afforestation works, the number of trees and shrubs in the afforestation area reached around 3,668,742 as of 2017, and forest thickening works continued to be carried out by planting saplings in the afforestation area.









>

A large part of the Campus Landscape area consisted of grassy areas. Attention was paid to the use of shrub type plants frequently in the centres formed in grassy areas, roadsides, border lines of walkways, central refuges and building edges. Throughout the campus, diversity was created by using shrub species such as Pearl, Lilac, Cotanaster,

Berberis, Dogwood, Marshmallow, Juniper, Taflan, Boxwood, Ivy, Viburnum, Viburnum, Golden Bell, Thyme, Rock Rose, Lavender, privet, Goat's Beard, Honeysuckle, Laurel, and Rosemary. Within the afforestation and landscape areas, small areas suitable for planting fruit saplings were identified and hobby fruit trees were planted. It was aimed to increase plant diversity in the

forest with the planted fruits. In addition, a large number of fruit trees such as walnut, almond, apple, pear, quince, cherry, sour cherry, plum, mulberry, medlar, peach, apricot, and grape were planted in order to offer a pleasant treat to our guests who go on forest walks.









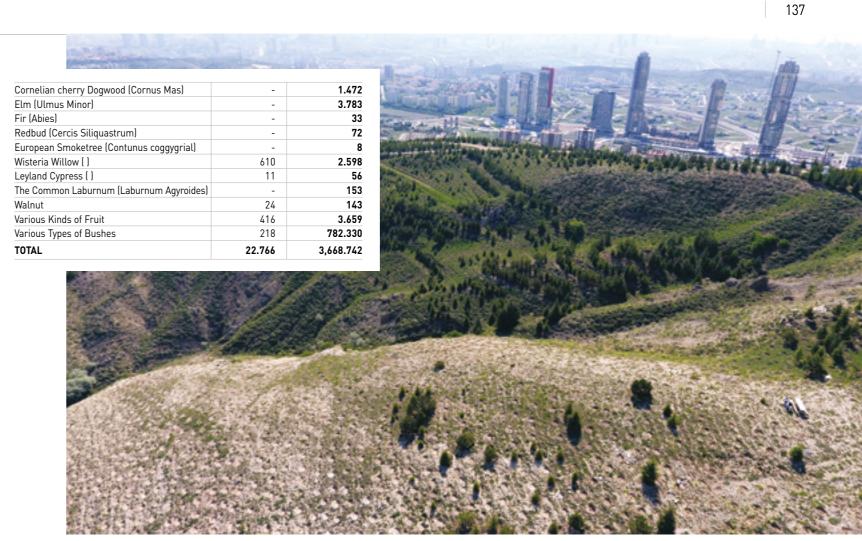






### The Common Quail (Coturnix Coturnix), which lives in our forest land, is an 18-20 cm tall, smallheaded, delicate and hard-billed bird species from the pheasant family. The head is dark brown with white rings around the eyes. It forages on grass, cereal fields and stunted wooded areas, feeding on seeds, grubs and insects. It lays 7-15 eggs with yellow brown spots. It incubates 2-3 times a

	2017	Final Total
Larch (Pinus Nigra)	11,231	2,471.396
Cyprus Cedar (Cedrus Libani)	6.140	98.804
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	375	131.710
Blue Cypress (Cupressus Arizonica)	911	29.918
Blue Spruce (Picea Pungens)	-	343
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	11.344
Tree of Heaven (Ailanthus Altissima)	-	23.786
Boxelder Maple (Acer Negundo)	820	30.085
Ash Tree (Fraxinus ssp.)	90	11.854
Almond (Prunus Amygdalus)	-	1.692
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	390	1.684
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	820	1.525
Mahaled (Prunus Mahaleb)	365	8.278
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	6.226
Sycamore (Platanus Orientalis)	-	1.763
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	-	2,463
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	8.598
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	30	634
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper (Juniperus Sabina)	-	646
Thuja (Thuja Occidentalis)	315	15.115
Yellow Pine (Pinus Sylvervestris)	-	1.361
Greek Juniper (Juniperusexcelsa)	-	2.357

















With the determined march of Prof. Dr. Mehmet Haberal, Founder of Başkent University, starting in 1994, Ankara's rocky excavation depot had been transformed into an invaluable asset with a rich variety of plants and trees, where many living beings could breathe.

The efforts of the Landscaping and Afforestation Unit to create and landscape areas created, Başkent University Bağlıca Campus had protect landscape areas not only in forested areas but also within the taken the appearance of a painting where green, blue, purple, yellow Başkent University Bağlıca Campus had continued uninterruptedly. and red danced. With the afforestation, grassing, flowering, and lighting works in the















When the art works in the Başkent University Bağlıca Campus came together with the landscaping arrangements, different beauties were created.











Although the European Glass Lizards (Pseudopus apodus), resemble snakes in appearance, they are classified as lizards, not snakes, as their name suggests. The main reasons for their classification as lizards are that they have ear holes and eyelids.

Unfortunately, these harmless creatures are mistaken for snakes and killed by insensible people. In addition, like most snake species living in our country, this lizard is non-poisonous and harmless. They are also known as farmer-friendly.

Larch (Pinus Nigra) Cyprus Cedar (Cedrus Libani) Poplar (Populus ssp.)	15,795 3.714	2,487.191
71	3.714	100 510
Poplar (Populus con )		102.518
rupiai (rupulus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	-	131.710
Blue Cypress (Cupressus Arizonica)	3.935	33.853
Blue Spruce (Picea Pungens)	-	343
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	11.344
Tree of Heaven (Ailanthus Altissima)	-	23.786
Boxelder Maple (Acer Negundo)	-	30.085
Ash Tree (Fraxinus ssp.)	-	11.854
Almond (Prunus Amygdalus)	15	1.707
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	50	1.734
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	1.525
Mahaled (Prunus Mahaleb)	10	8.288
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	6.226
Sycamore (Platanus Orientalis)	-	1.763
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	-	2,463
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	8.598
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	634
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	646
(Juniperus Sabina) Thuja (Thuja Occidentalis)	988	16.103
, ,	1004	2.365
Yellow Pine (Pinus Sylvervestris)  Greek Juniper (Juniperusexcelsa)	1004	2.365





Within the scope of 11 November National Afforestation Day at Başkent University Bağlıca Campus, 2300 saplings were planted. On this meaningful day, Founder of Başkent University Prof. Dr. Mehmet

as Başkent University academicians, employees and students planted saplings together on Bağlıca Campus. Prof. Dr. Mehmet Haberal, Founder Cypress saplings.

Haberal and Başkent University Rector Prof. Dr. Ali Haberal, as well of Başkent University, close attention while students were planting saplings and helped them and lead the planting of 2300 Cedar and Blue













The pine tree in the middle of the construction area of Kafula Cafe & Bistro, which was built at the entrance of the campus for the students of Başkent University, was preserved with the assignmente of Founder of Başkent University Prof. Dr. Mehmet Haberal, and it became

a unique part of the facility with its waterfall flowing under it. Kafula Agriculture Vegetable and Per Egg products, which engage in ecological Cafe & Bistro, which had a wide range of products from Turkish and farming. World Cuisine and coffee varieties, used 100% additive-free Baskent University's Açkar Milk and Dairy Products and Başkent University Per













The Oleaster, commonly distributed in the Balkans, Russia, Iran and Anatolia, is widely cultivated in open areas in our country. It is especially common on road slopes. It is a short, upright tree up to 6 m in height and sheds its leaves in winter. Its shoots are sometimes thorny. Young shoots are silvery scaly, while old shoots are bright red-brown and bare. Leaves are lanceolate, 2.5-9 cm long, grey green on the upper side, silvery and scaly on the lower side. In spring, 1-3 of the bell or tubular flowers are found together in bunches. The outside is silvery, inside is yellow. Flowers are fragrant. Fruits are oval shaped, about 1 cm long and red in colour when ripe. There are two varieties growing naturally in our country. Spindle, which can grow even in the most infertile soils, is a tree used in the fight against erosion.

	2019	Final Total
Larch (Pinus Nigra)	2.492	2,487.191
Cyprus Cedar (Cedrus Libani)	2.329	102.518
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	-	131.710
Blue Cypress (Cupressus Arizonica)	2.993	33.853
Blue Spruce (Picea Pungens)	-	343
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	333	11.344
Tree of Heaven (Ailanthus Altissima)	-	23.786
Boxelder Maple (Acer Negundo)	649	30.085
Ash Tree (Fraxinus ssp.)	994	11.854
Almond (Prunus Amygdalus)	-	1.707
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	700	1.734
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	1.525
Mahaled (Prunus Mahaleb)	-	8.288
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	6.226
Sycamore (Platanus Orientalis)	-	1.763
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	-	2,463
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	8.598
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	634
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	_	646
(Juniperus Sabina) Thuja (Thuja Occidentalis)	288	16.103
Yellow Pine (Pinus Sylvervestris)	4292	2.365
Greek Juniper (Juniperusexcelsa)	4272	2.357



# Başkent University Bağlıca Campus ranked as 1st

in the 2020 UI GreenMetric World Universities Ranking as the Greenest Campus among the foundation universities in Ankara.





Başkent University, which has the largest campus area among Ankara Foundation Universities, ranked 1<sup>st</sup> in the UI GreenMetric World Universities Ranking as the Greenest Campus among the foundation universities in Ankara. According to the 2020 ranking announced by GreenMetric, with the participation of all higher education institutions in the world, Başkent University was ranked 405<sup>th</sup> among the world

universities in the evaluation of 912 universities from 84 countries. Among Turkish Universities, it was ranked 20th among 56 universities in the ranking. Our University increased its total score to 5575 in 2020 in the GreenMetric ranking, which aims to draw attention to issues related to sustainability and to create global awareness on environmental awareness. It increased from 375 to 1050 in the Waste category, from

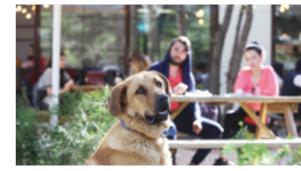
625 to 1250 in the Transportation category, and to 825 in the Education category. In addition, it ranked 213th in the building and infrastructure category, which includes the rate of green space in the world ranking, 398th in the waste management and recycling category, and 262nd in the transportation category.















In 2020, due to the pandemic, the planned tree plantings could not be realised in some months of the year. Although not in the targeted quantities, the planting of Larch, Cyprus Cedar, Blue Cypress, Blue Spruce, Blue Spruce, Catalpa, Spreading Juniper and various shrub types continued during the year.

While the tree planting activities, which were below the target, continued, maintenance works such as pruning, cleaning of dry trees, preparation of irrigation pits in the existing forest area were emphasised.









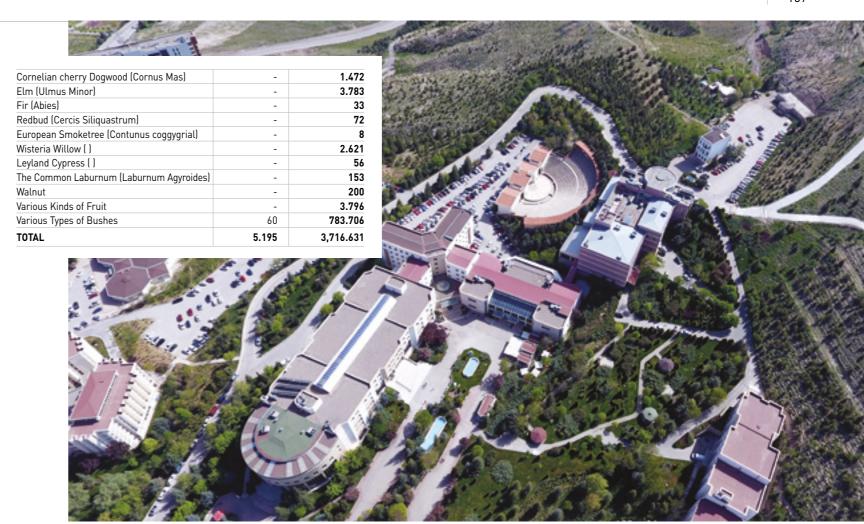






The Ferrets are small animals from the weasel family, whose habitats are Europe and North Asia, and which are about 15-20 centimetres in length. The ferret, which is usually ruthless and aggressive, feeds on rabbit and chicken. Known as the smallest of carnivorous animals, the lower part of the abdomen of ferrets is white and the back fur is black and brown. Ferrets. which can enter even the smallest areas due to their small structure, are animals that have no mercy towards animals such as field mice and rats and exhibit a very aggressive attitude. Due to their strong climbing and swimming abilities, they can easily climb tree tops and prey on birds and squirrels. Ferrets, which are known to live mostly in Europe and America, satisfy their hunger by hunting many animals due to their agile bodies and being brave.

	2020	Final Total
Larch (Pinus Nigra)	1.680	2,488.871
Cyprus Cedar (Cedrus Libani)	57	102.575
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	-	131.710
Blue Cypress (Cupressus Arizonica)	3.280	37.130
Blue Spruce (Picea Pungens)	-	343
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	30	11.374
Tree of Heaven (Ailanthus Altissima)	-	23.786
Boxelder Maple (Acer Negundo)	-	30.085
Ash Tree (Fraxinus ssp.)	-	11.854
Almond (Prunus Amygdalus)	-	1.707
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	1.734
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	-	1.525
Mahaled (Prunus Mahaleb)	-	8.288
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	6.226
Sycamore (Platanus Orientalis)	-	1.763
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	-	2,463
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	-	8.598
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	634
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper	88	734
(Juniperus Sabina) Thuja (Thuja Occidentalis)		16.103
Yellow Pine (Pinus Sylvervestris)		2.365
Greek Juniper (Juniperusexcelsa)	-	2.357



>

In the autumn of 2020 and spring of 2021, the expected amount of precipitation was much lower than the seasonal norms due to the extremely arid climatic conditions. In the face of the negativities caused by drought, the works carried out in the forest area were planned to

protect the existing tree presence. For this purpose, sapling irrigation activities were prioritised, in addition to irrigation activities, the population of harmful insects in the forest area due to drought was combated, the use of pesticides was avoided for the health of the soil and saplings, and

protect the existing tree presence. For this purpose, sapling irrigation sapling losses were prevented by using mechanical methods such as traps activities were prioritised, in addition to irrigation activities, the population and pheromones.













In the first 5 months of 2021, while planting activities continued in our afforestation area, maintenance work such as pruning, cleaning of dry trees, preparation of irrigation pits in the existing forest area was emphasised. In addition to afforestation activities; education and

research activities on environment and sustainability, from building and infrastructure, energy and climate change, waste, water, transport, annual observed even in winter months, had become a source of a pride for our carbon footprint calculation to energy efficiency practices, and student activities on these issues continued. The diligent and devoted work in the

afforestation area started to show its fruits, and this situation, which was















The mole family (Talpidae) is a family of mammals belonging to the order of insectivores in the mammal kingdom, living underground in the tunnels they dig. Some species are completely aquatic, while others live in semi-aquatic and semi-terrestrial environments. They have cylindrical body structures completely covered with fur and small eyes. Also, their ears are usually not visible. They feed on invertebrates living underground. They live in North America, Europe and Asia.

	2021	Final Total
Larch (Pinus Nigra)		2,488.871
Cyprus Cedar (Cedrus Libani)	2.623	105.198
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)	110	131.820
Blue Cypress (Cupressus Arizonica)	2.476	39.606
Blue Spruce (Picea Pungens)	-	343
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	-	11.374
Tree of Heaven (Ailanthus Altissima)	-	23.786
Boxelder Maple (Acer Negundo)	-	30.085
Ash Tree (Fraxinus ssp.)	-	11.854
Almond (Prunus Amygdalus)	-	1.707
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	-	1.734
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	105	1.630
Mahaled (Prunus Mahaleb)	-	8.288
Gleditschia (Gleditschia Triacanthos)	-	50
Buckthorn (Eleagnus Angustifolia)	-	6.226
Sycamore (Platanus Orientalis)	-	1.763
Linden Tree (Tilia Tomentosa)	-	850
Weeping Birch (Betula Alba)	-	2,463
Norway Maple (Acer Platanoides)	-	1.368
Goat Willow (Salix Caprea)	-	100
Oak (Quercus ssp.)	140	8.738
Hawthorn (Creatagus ssp.)	-	1.438
European Spruce (Picea Abies)	-	634
Atlas Cedar (Cedrus Atlantica)	-	954
Savin Juniper - Sabin Juniper (Juniperus Sabina)	-	734
Thuja (Thuja Occidentalis)	-	16.103
Yellow Pine (Pinus Sylvervestris)	-	2.365
Greek Juniper (Juniperusexcelsa)	-	2.357



Başkent University was ranked as the 199<sup>th</sup> Most Environmentally Friendly and Sustainable University in the World and the 13<sup>th</sup> University in Turkey in the UI GreenMetric World Universities Ranking 2022.

Başkent University raised its ranking to 180 spots and becomes 199th in the 2022 world rankings.

It ranked 1st among the foundation universities in Ankara and 3rd in Turkey.

According to "Climate Friendly University Energy and Climate Change" rankinks, its 107th university in the world and the 4th university in Turkey.

In 2022 1st Efficiency Awards were given to Başkent University to the "Roof and Carport Ges Project".

In 2022, Başkent University provided 46% of its energy from solar energy.



### ZUZZ



The EcoClimate Summit, where Climate Change and Green Transformationissues were discussed, was held in Ankara ATO Congresium on 30-31 March 2022. Heads of state, representatives of public institutions, more than twenty international institutions and organisations, academicians from more than thirty universities, municipalities with good practices, organised industrial zones, technocities and sector representatives participated in the Summit, which was held in Ankara with a carbon neutral footprint. Başkent University also took its place at the summit











with its faculties, centres and subsidiaries. On 23 March 2022 at Ankara ATO Congresium, "Eco Climate: Economy and Climate Change Summit" on 23 March 2022 at ATO Congresium in Ankara; Başkent University, where 5 million trees grew from the steppe in a quarter century, hosted the opening meeting which was held at Prof. Dr. İhsan Doğramacı Conference Hall, and after the speeches, the film "From One Sapling to Five Million Trees", which describes the Başkent University afforestation project, was screened, and a sapling planting ceremony was held in the

campus area with the participation of guests, academics and students. On the first day of the summit on 30 March 2022, in his speech at Ankara ATO Congresium Main Hall, Prof. Dr. Mehmet Haberal said "Let the fields not become concrete, let Turkey not be a desert" and gave a productive Turkey message by saying "We must protect and appreciate every square centimetre of our land".







In 2022, Başkent University continued its efforts to afforest the campus area and its surroundings, with great importance to. As a result of its awareness of its environmental responsibilities and its efforts for a sustainable world for current and future generations, Başkent University increased its total score to 7625 out of 10,000 points in the 2022 GreenMetric and 1400 points in the 'Education and Research' category. In the category ranking, while receiving 1225 points in the 'Building and Infrastructure' of 'Energy and Climate Change', the university ranked 107th in the world category, 1625 points in the 'Energy and Climate Change' category, 1350 and 4th in Turkey. points in the 'Waste' category, 1375 points in the 'Transportation' category,











### ZUZZ



With the solar power plant, made during the construction of Library, Congress and Culture Centre at Başkent University Bağlıca Campus on 12 November 2021, the 46% of the energy needs of the entire campus

our country is also located here. In 2023, with the application of both roof and Carport type solar power plant in the Faculty of Engineering building, Başkent University Roof and Carport Ges Project.

were met. Again, the largest working Carport type solar power plant of 100% of the electricity need of the campus will be met from the sun. In addition, our university was awarded the '1st Efficiency Awards' of 2022 to











Başkent University Faculty of Engineering Building was completed in September 2022. It was built on an area of 30 thousand square metres as a gift to the youth of the Republic. The Faculty of Engineering consisting of 6 departments, the Vocational School of Technical Sciences consisting of landscaping works will continue in 2023. 2 departments, and the Institute of Science with 12 departments are under the same roof. Başkent University Engineering Faculty building garden and









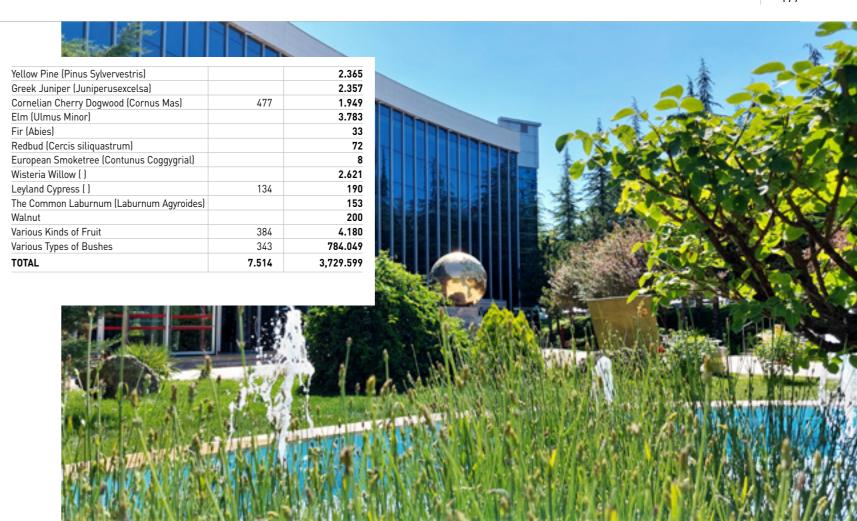






The green parrots (Psittacula krameri) living in the Başkent University Bağlıca Campus have green feathers and red coloured beaks. Their average size is 40 cm. Their tails make up most of the total length. They fly fast, they can be heard screaming in flight and they nest in tree hollows. In the wild, they usually feed on buds, fruits, vegetables, nuts, small soft fruits and seeds.

	2022	Final Total
Larch (Pinus Nigra)	139	2,627.871
Cedar (Pinacae)	1.875	3.750
Cyprus Cedar (Cedrus Libani)		105.198
Poplar (Populus ssp.)	-	6.200
Locus Tree (Robinia Pseudoaccacia)		13.182
Cypress (Cupressus)	1.777	3.554
Blue Cypress (Cupressus Arizonica)		39.606
Blue Spruce (Picea Pungens)	10	353
Black Locust (Robinia Pseudoaccacia)	-	2.633
Catalpa (Catalpa Bignonioides)	205	11.579
Tree of Heaven (Ailanthus Altissima)	-	23.786
Boxelder Maple (Acer Negundo)	-	30.085
Ash Tree (Fraxinus ssp.)	1173	13.027
Almond (Prunus Amygdalus)	-	1.707
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)	-	315
Horse Chestnut (Aesculus ssp.)	200	1.934
Goldenrain Tree (Koelreuteria Paniculata)	-	100
Sophora (Sophora Japonica)	366	1.996
Mahaleb (Prunus Mahaleb)		8.288
Gleditschia (Gleditschia Triacanthos)		50
Buckthorn (Eleagnus Angustifolia)	30	6.256
Sycamore (Platanus Orientalis)	20	1.783
Linden tree (Tilia Tomentosa)	20	870
Weeping Birch (Betula Alba)	5	2.468
Norway Maple (Acer Platanoides)		1.368
Goat Willow (Salix Caprea)		100
Oak (Quercus ssp.)	235	8.973
Hawthorn (Creatagus ssp.)		1.438
European Spruce (Picea Abies)	6	640
Atlas Cedar (Cedrus Atlantica)		954
Savin Juniper - Sabin Juniper	70	804
(Juniperus Sabina) Thuja (Thuja Occidentalis)	45	1.6148

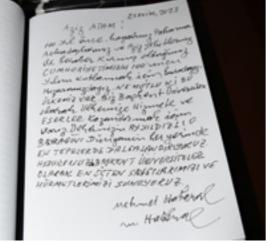






Başkent University, will never deviate from the path drawn by Atatürk, aiming quality and contemporary in education, proudly witnessed 30 years of the centennial of Republic of Türkiye with more than 40 thousand graduates and 18.000 students.









Among the "Greenmetric 2023" ranking, Başkent University raised 475 level in out of 1183 universities.

Ranked 152<sup>nd</sup> in World, 8<sup>th</sup> among Türkiye Universities.

84<sup>th</sup> in the world in the energy and climate change category and It became the 3<sup>rd</sup> university in Türkiye.

Having kept its place in the ranking for last 4 years, Başkent University has once again ranked 1st university among foundation universities in Ankara.











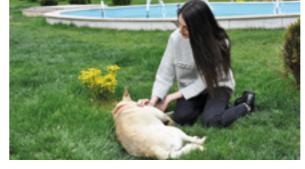
Hosting 5.5 million different types of trees and various shrubs, Başkent University Bağlıca Campus, as being one of the greenest campuses in Türkiye, distinguishes itself showing its respect and awareness to all environment The most significant example of this respect is being a cat and dog friendly campus.

The cats and dogs living on campus for long years, are older than many students and Cats and dogs continue living at Başkent University in various parts of our campus even older than our employees and becomes our best friends and indispensable as herds. parts of campus life. The assessment of health care needs is done by Başkent Family,















#### Determination of Vertebrate Animal Species in Başkent University Bağlıca Campus Forest by Photo-trapping

This project has been carried out under the supervision of the faculty members of the Department of Molecular Biology and Genetics English program students and with the support of the Institute of Transplantation and Gene Sciences and the Food, Agriculture and Livestock Development Institute since July 10, 2022. Photographs of different vertebrate animal species are obtained with four phototraps placed in forested areas on the campus. The photo-traps adapted to day and night captures animals with the sensors that detect movement of them at regular intervals. For this reason, the locations chosen placing the photo-traps are divided into two as regions where images have been obtained before and

regions that have never been examined before. In the areas where images have been obtained before, the angle of the photo-traps is changed at regular time intervals to determine possible movements of them. Selecting the place of the untested areas, are determined according to animal tracks, feces and sounds to capture possible animal movements in those areas. When placing photo-traps, they are placed on trees that do not have tall grass or dense branches so as not to activate the sensors, and sometimes they are placed on trees at an accessible height, suitable for placement, with the sensor facing down, in order to capture animals from different perspectives. In addition to these, the project team periodically divided into groups to discover new locations, and the possible areas found for the placement of photo traps. To protect the animals' habitats and to be

more effective the project team groups of two, to install and dismantle the photo-traps. The dismantled photo-traps are cleaned and their batteries recharged before the next deployment, and the images obtained are stored on SD cards. As a result of the project, by using the stored photographs of foxes, rabbits and magpies' foxes, rabbits and magpies were the regions where these species are densely populated were identified.















The use of pheromone traps for the adult population development and control of Ips sexdentatus (Börner, 1776) (Coleoptera: Scolytidae) (Twelve-toothed pine bark beetle), which damages larch trees in the afforestation area of Başkent University Bağlıca Campus.

The twelve-toothed pine bark beetle, Ips sexdentatus, is one of the important pests of Pinus and Picea species in forest areas in Turkey. Especially after the harsh winter months, it has been observed that the larch trees in the Baskent University Bağlıca campus area have dried out. It was realized that bark beetle entry holes were detected on dried tree trunks during the inspections. were collected. Samples from dried trees were identified as Ips sexdentatus (Börner, 1776) (Coleoptera: Scolytidae), a twelve-toothed pine bark beetle, by the Ministry of Agriculture and Forestry, General Directorate of Forestry. Başkent University Bağlıca campus has a sensitive ecological balance therefore, chemical control is not preferred in forest areas. Pest control efforts through the use of pheromone traps started as soon as the pest was detected on campus since 17.07.2021. Pheromone traps were hung in the campus area to monitor the adult population development, determine the flight activities of the insect and control it according to the principles of Integrated Pest Management (IPM). The main goal of the study is to keep I. sexdentatus below the damage level by hanging pheromone traps in the campus area and to carry out studies on the pest's entrance holes, damage and larvae for sustainable control of the pest through mass trapping. In this context, in 2021 and 2022, IPSSEX pheromone dispenser packages containing

60 mg Ipsdienol active ingredient, licensed in Turkey, and Scandinavian type threefunnel pheromone traps (for mass trapping) were used in the afforestation area of Başkent University Bağlıca Campus. I. sexdentatus is one of the important pests of Pinus and Picea species in forest areas in Turkey. The first adult emergence of I. sexdentatus in Baglica campus took place in the first half of April, and the highest flight activity was also in April. I. sexdentatus produced three offspring in the region. The highest numbers of adults caught in traps were 741 (July 27, 2021) and 421 (April 25, 2022), respectively. During this period, a total of over 19,000 of SCIE.

insects were captured and disposed of in the Bağlıca Campus area. As a result of the two-year work carried out, approximately 328 tC of carbon stock was preserved and its release into nature was prevented, at least 11,100 larch trees were saved and 26,640 USD was contributed to the economy. The use of pheromone traps for the control of I. sexdentatus at Başkent University Bağlıca Campus continued in 2023 as a sustainable method that protects biodiversity and does not disturb the ecological balance, and the studies carried out were published within the scope







Samples from each pheromone traps hung in the area were placed in separate glass jars. Adult insects were collected and counted every 15 days









Eurasian jay (Garrulus glandarius)
Red-brown tones on the body feathers
and the blue coverts on the wing is a
native bird species.

In our region it's also known by different names as Alakarga, Alakabak, Alakeşlik, Alakeşillik, Kestane kargası etc. It has a very important role by dispersing the seeds for the presence of forests.

	2023	Genel Toplam
Larch (Pinus Nigra)	1.675	2,629.546
Cedar (Pinacae)	3.050	6.800
Cyprus Cedar (Cedrus Libani)		105.198
Poplar (Populus ssp.)		6.200
Locus Tree (Robinia Pseudoaccacia)		13.182
Cypress (Cupressus)	525	4.079
Blue Cypress (Cupressus Arizonica)		39.606
Blue Spruce (Picea Pungens)		353
Black Locust (Robinia Pseudoaccacia)		2.633
Catalpa (Catalpa Bignonioides)		11.579
Tree of Heaven (Ailanthus Altissima)		23.786
Boxelder Maple (Acer Negundo)		30.085
Ash Tree (Fraxinus ssp.)		13.027
Almond (Prunus Amygdalus)		1.707
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)		315
Horse Chestnut (Aesculus ssp.)		1.934
Goldenrain Tree (Koelreuteria Paniculata)		100
Sophora (Sophora Japonica)		1.996
Mahaleb (Prunus Mahaleb)		8.288
Gleditschia (Gleditschia Triacanthos)		50
Buckthorn (Eleagnus Angustifolia)		6.256
Sycamore (Platanus Orientalis)		1.783
Linden tree (Tilia Tomentosa)		870
Weeping Birch (Betula Alba)		2.468
Norway Maple (Acer Platanoides)		1.368
Goat Willow (Salix Caprea)		100
Oak (Quercus ssp.)		8.973
Hawthorn (Creatagus ssp.)		1.438
European Spruce (Picea Abies)		640
Atlas Cedar (Cedrus Atlantica)		954
Savin Juniper - Sabin Juniper (Juniperus Sabina)		804
Thuja (Thuja Occidentalis)		1.6148

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- 1	250	A MEA			A BA		
Yellow Pine (Pinus Sylvervestris)		2.365	Sec.	100	A 417	- 1	5016
Greek Juniper (Juniperusexcelsa)		2.357	The state of the s	100	Wash S	1000	
Cornelian Cherry Dogwood (Cornus Mas)		1.949	THE PARTY OF	*6	Y	1	
Elm (Ulmus Minor)		3.783			4		Se V
Fir (Abies)		33		III III III	E 17 / 62		
Redbud (Cercis siliquastrum)		72	The second second		7 4 6	100	100
European Smoketree (Contunus Coggygrial)		8		Service of the service of			A
Wisteria Willow		2.621		1		1 1 1	m
Leyland Cypress		190		HART LINE	The Park	1	appeal for the
The Common Laburnum (Laburnum Agyroides)		153					
Walnut		200		DO WOTE	- Park 1997	100	
Various Kinds of Fruit		4.180	A CONTRACTOR OF THE PARTY OF TH		make of the	100	1
Various Types of Bushes		784.049	4.65	We to a	16 A	1	6
TOTAL	5.250	3,734.849		100	1000	1	
		- 4				4	

1477 universities from 95 countries were evaluated in the UI GreenMetric 2024 world university ranking, which evaluates world universities in the fields of environment, sensitivity, energy and climate change, waste, water, transport, education, research and sustainability.

Among the world's most sustainable universities, Başkent University took the129<sup>th</sup> place in the world and 8<sup>th</sup> among Turkish universities.

Başkent University ranked 2<sup>nd</sup> among the
11 universities from Ankara participating in the ranking,
and ranked 1<sup>st</sup> in the ranking of foundation
universities in Ankara for 5 years.









193 BASKENT UNIVERSITY AFFORESTATION WORKS 1995 - 2024

# 2024



Within the scope of GSB119 Human and Environment Interaction, RDTV153 Environmental Protection course, 'Ecological Art at Başkent Mandala Student Exhibition' event was held on 7 January 2024 at Başkent University Campus.









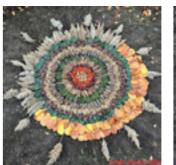
















BAŞKENT UNIVERSITY AFFORESTATION WORKS 1995 - 2024

# 2024

Within the scope of CGP258 Environmental Protection, ECEC302 Early Childhood Environmental Education course, 'Nature Observation Activity: Becoming a Birdwatcher' was organised.

Bird watching is both a hobby and a citizen science activity that can contribute observing their behaviour, habitats, interactions with other species and recording to scientific studies, which involves identifying the species of birds in nature, this information.





















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'Disasters and Technologies Related to Climate, Agriculture and Environment Panel' was held at Gallery Engineering on 28 March 2024 in cooperation with Başkent University - Disaster and Emergency Technologies Platform. Speaking at the opening of the panel, Prof. Dr. Mehmet Haberal drew attention to the importance of protecting the climate, agriculture and the environment underlining the sensitivity of Başkent University to the environment.



















The award ceremony of the '7th Green Campus Activities Public Service Announcement Competition', organized for the seventh time this year by Başkent University Sustainable Environment and Research Centre, was held on 14 May 2024 at Prof. Dr. İhsan Doğramacı Conference Hall. This year's theme was determined as 'Climate Crisis, Not Climate Change' and aimed to raise environmental awareness among young people.

In his speech, Prof. Dr. Mehmet Haberal, Founder of Başkent University, told the the top 10 students from the group of 74 students participating in the competition story of the transformation of the Başkent University campus from a single sapling into a forest despite all the difficulties. After the opening remarks, the films of their awards.

were shown in the hall and the students who ranked in the event were presented













Başkent University Faculty of Economics and Administrative Sciences, Department of Political Science and International Relations and Faculty of Communication jointly organised 'Başkent University Europe Day Events' between 15-17 May 2024. The EU Ankara Information Centre Coordination Office of the EU Delegation to Turkiye took part in the events as a stakeholder. BÜÇEM, Başkent University Sustainable Environment and Research Centre, and Başkent University Environmental Community held a sapling planting event in Başkent University forest within the scope of 'Başkent University Europe Day Events'.











'Circular Bioeconomy Workshop on Climate Agenda' was held on 3-4 October 2024 at Başkent University Avni Akyol Conference Hall with the participation of national and international stakeholders to address the intersections between food, agriculture, circular economy principles and climate actions. Among those supporting the workshop Hacettepe University International Food Biosafety and Biotechnology Research and Extension Centre (HU IFBBC), Technology Development Foundation of Turkiye (TTGV), Biotechnology Association, and

University of Tennessee Knoxville (UTK) took part. Speaking at the opening ceremony of the workshop, Başkent University Founder Prof. Dr. Mehmet Haberal underlining the privileges of Başkent University drew attention to the Başkent model, which proved the importance it attaches to agriculture with the Food, Agriculture and Livestock Development Institute it had established. The two-day workshop included 5 scientific sessions.









Within the scope of 'Environment Week' hosted by the Ministry of Environment, Urbanization and Climate Change, ENVIROFEST event was held on 6-9 June 2024 in Ankara Başkent National Garden with the theme 'We All Have a World'.

Başkent University Sustainable Environment and Research Centre BÜÇEM, Başkent University Environmental Society, Political Science and International Relations Society and Early Childhood Education Society participated in the event.

Environmental activities and studies carried out at Başkent University were conveyed to the participants within the scope of the event.













BAŞKENT UNIVERSITY AFFORESTATION WORKS 1995 - 2024

### 2024

>

With the contribution of the Directorate General of Cinema of Turkish Republic Ministry of Culture and Tourism, the support by Goethe-Institut Ankara, and through the coordination of Başkent University Creative Cultural Industries Research Centre (YAKEM) and GSTMF Film Design and Management Department, "Türkiye-Germany Green Film Experience Sharing Project" workshop and panel were conducted at Başkent University Abdullah Demirtaş Conference Hall on 5-6 November 2024.







To Increase the competitiveness capacity of our country's film industry at the international level, to adapt innovations to our film industry and to popularize awareness of green film are of great importance. Within this framework, the project aims to provide both social and sectoral gains through extending environmentally friendly production practices and strengthening sustainability awareness in the film industry. The workshop and panel program organized within the scope of the

project also strengthened the opportunities for information sharing and cooperation related to green filmmaking, with the contributions of public institutions, professional associations, universities and NGOs at the national level.







Planting activities in our afforestation area and maintenance works such as pruning in the existing forest area, cleaning of dry trees, and preparation of watering pits were carried on in 2024.

In addition to afforestation efforts, training and research activities themed on The healthcare and upkeep needs of the pets living in the campus area are carefully environment and sustainability together with student activities concerning these taken care of by the people of Başkent University. issues were carried on.

















#### Little Owl (Athene noctua)

Little Owl is a native bird species that attracts attention with its short and rounded wings and brown feathers with white spots. It is known for its striking yellow eyes and is usually seen in open areas, stonebrash and rural settlements. It is also known locally as "Owlish" or "Little Owl". The Little Owl contributes to natural pest control by feeding on mice and insects in agricultural areas and thus, plays an important role in the ecosystem.

	2024	Genel Toplam
Larch (Pinus Nigra)		2.629.546
Cedar (Pinacae)		3.750
Cyprus Cedar (Cedrus Libani)	2.138	110.386
Poplar (Populus ssp.)		6.200
Locus Tree (Robinia Pseudoaccacia)		13.182
Cypress (Cupressus)		3.554
Blue Cypress (Cupressus Arizonica)	2.907	43.038
Blue Spruce (Picea Pungens)		353
Black Locust (Robinia Pseudoaccacia)		2.633
Catalpa (Catalpa Bignonioides)		11.579
Tree of Heaven (Ailanthus Altissima)		23.786
Boxelder Maple (Acer Negundo)		30.085
Ash Tree (Fraxinus ssp.)		13.027
Almond (Prunus Amygdalus)		1.707
Oleaster-Leaved Pear Tree (Pirus Elaegrifolia)		315
Horse Chestnut (Aesculus ssp.)		1.934
Goldenrain Tree (Koelreuteria Paniculata)		100
Sophora (Sophora Japonica)		1.996
Mahaleb (Prunus Mahaleb)		8.288
Gleditschia (Gleditschia Triacanthos)		50
Buckthorn (Eleagnus Angustifolia)		6.256
Sycamore (Platanus Orientalis)		1.783
Linden tree (Tilia Tomentosa)		870
Weeping Birch (Betula Alba)		2.468
Norway Maple (Acer Platanoides)		1.368
Goat Willow (Salix Caprea)		100
Oak (Quercus ssp.)		8.973
Hawthorn (Creatagus ssp.)		1.438
European Spruce (Picea Abies)		640
Atlas Cedar (Cedrus Atlantica)		954
Savin Juniper - Sabin Juniper (Juniperus Sabina)		804
Thuja (Thuja Occidentalis)		1.6148



In addition to all these works carried out on our campus, Başkent University donated 500.000.000 TL (Five Hundred Billion) to the Ministry of Forestry on 30 October 2003 to contribute to the afforestation of the 80th Anniversary Memorial Forest in Atatürk Forest Farm.

T. C.  MALÍYE BAKANLIĞI  MÖDÜRLÜĞÜ	Seri D.H. Sma No.: 059401
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#### DENETLEME RAPORU

Ankara İli Yenimahalle İlçesi Bağlıca mevkiinde bulunan mülkiyeti Hazine arazisi olan Başkent Üniversitesi' nin yapmakta olduğu Özel Ağaçlandırma çalışmalarına ait sahada yapmış olduğumuz incelemeler neticesinde; sahanın başarılı olduğu, başarı oranının % 85-90 olduğu görülmüştür.

İş bu rapor tarafımızdan düzenlenerek imza altına alınmıştır. 16.12.2009

Orman Mühendisi

Ziraat Mühendisi

					PROJENIN			
Kine Ait Olkoğu	BAŞKENT ÜN	iversitesi			Proje Alanı (Da)		567	
ii .	Ankara				Mükiyesi		Hazine	
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TESÍS VE BAKIM ÇALIŞMALARI DEVAM EDEN PROJELER (5 Yılı Doldumunuş Projeler)					TESIS VE B	KIM ÇALIŞMALAR (5 Yılı Doldum		Ş PROJELER
haliyet	PROJEY	EGÓRE		PILDIĞI TARİH RİYLE	YAPILAN SILVIKÜLTÜREI: İŞLEMLER	TAAHHÜTNAN HAREKET EDIL		DÜŞÜNCELER
Teru	Planianan Iş Miktan (Da.Xm.Adel)	KEYGC Gore Kredi Mikian (YTL)	Gerpekleştirilen İş Miktarı (Qa,Xm,Ader)	ligiliye Odenan Kredi Mikteri (YTL)		uygundur		sahanın boşanlı olduğu, başarı oranının % 85-90 olduğu görülmüştür.
Mazi Haziri (i)	3,6 km 567da		567 da					
Olim (OJAdel)	89.615 adet		\$1,000 adet					
Baum 🗆	567 da	14	567 da					
Tiplan								
100	SAH	ADA YAPILAN	TESPITLER		1			
	brieği, ihatə, dikir ağaçlandırma tek ilmədiği							
a) maç dı	p kullanım olup o	olmadığı	:		1	-		
c) 'esisin b	aşan oranı (%)		: 90					
d) 'apelan I	tespitler		:					
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	rk olup olmadığı		ärtilen wygulomali ansi hakkundalid k					10

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ÖZEL AĞAÇLANDIRMA (	ALISMALARINA AIT	UYGULAMA	IZLEME CETVI

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Kime Ait Olduğu	management de								
	BAŞKENT ÜNİVERSİTESİ				Proje Alani (Da) 567		567	17	
li .	Ankara			Mükiyeti		Hazine			
liçesi	Yenimahalle/B	laģica			Numarasi				
TES		ALIŞMALARI ( Yılı Doldumamı	DEVAM EDEN PR 5 Projeter)	OJELER	TESIS VE BA	KIM ÇALIŞMALAR (5 Yılı Doldure		\$ PROJELER	
Faaliyet	PROJEY	E GÖRE	DENETIMIN YA ITIBAI		YAPILAN SILVIKÜLTÜREL IŞLEMLER	TAAHHÜTNAN HAREKET EDİLİ		DÜŞÜNCELER	
Türü	Planlanan Iş Miktan (Da,Km,Adet)	KEYGC Gore Kredi Miktan (YTL)	Gerçekleştirilen İş Miktarı (Da,Km,Adet)	ligiliye Odenen Kredi Miktan (YTL)		uygundur 23.11.2011 tarih olduğumuz incel neticesinde; sah projesinde bulun		23.11.2011 tarihinde yapron olduğumuz incelemeler neticesinde; sahanın	
Arazi Hazırlığı	3,6 km 567da		567 da					projesinde bulunan türlerle donahldığı, sulama ve bakını	
Dikim (Da/Aidet)	89.615 adet		81,000 adet		1			çalışmalarının yapıldığı, sahanın genel başan	
Bakım	567 da		567 da		1			eranının çok yüksek olduğu	
Toplam -								ve başan oranının % 95- %100' e civanında olduğu tespit edilmiştir.	
	SAH	ADA YAPILAN	TESPITLER		1	175	,	100000000000000000000000000000000000000	
	orliği, ihata, dikir ağaçlandırma tek imadığı		-		Vedat	RKESKINLER			
b) Amaç dış	ı kullanım olup o	olmadığı .	-		1	Upon			
	aşan oranı (%)		-						
d) Yapılan te	espitier				681	The morning			
		DÜŞÜNCEL	.ER		/40%		4		
	rk olup olmadığı		lifilen uygulamala ansı hakkındaki ko						

kara asay Morancia Ayana SANKITURK Tanzim Edenler Orman Yuksel Milhensk Ersen (CDAKCI)

Zireat Mühendi: Vedat R.KESKINI ASM See SHOO

E MOGNO V. Nasile KAZAK

				PF	ROJENÍN			
Kime Alt Olduğu	BAŞKENT Ü	NIVERSITESI			Proje Alanı (Da)			
i	Ankara				Mükiyeti	Hazine		
lçesi	Yenmahallef	Bağlıca			Numarasi	1999		
	TESIS VE BA		LARI DEVAM EDE mams Projeter)	N PROJELER	TESIS VE B	AKIM ÇALIŞMALARI TAMAI (5 Yılı Doldurmuş Proje		
Faaiyet			APILDIĞI TARİH İTİBARİYLE	YAPILAN SİLVİKÜLTÜREL İŞLEMLER	TAAHHÜTNAMEYE UYGU HAREKET EDİLİP EDİLMEDİĞİ	DOŞÜNCELER		
Toro	Planianan lş Miktan (Du,Km,Adet)	KEYGC Gare Kredi Miktan (TL)	Gerpekieştirilen iş Miktan (Da,Km,Adet)	ligiliye Ödenen Kredi Miktan (TL)	Yapılmıştır.	Uygundur.	09.01.2014 tarihinde sahada yapmış olduğumuz incelemeler neticesinde; bakım çalışmalarının yapıldığı,	
Arazi Hazviği	567Da	6.111.180,00	567 Da				sahanın genel başan oranının çok yüksek olduğu tespil edilmiştir.	
Dikim (Da:Adet) Bakim	89.515 Adet 567 Da	7.118.058.00 9.087.373.00	81,000 Apet 567 Da					
hata	3+600 Km	1,899,360,00			1			
Proje Bedeli	-	_	_		-			
Toplam		24.215.971,00						
		SAHADA YAP	LAN TESPITLER		1			
	riği, ihata, dikim Şaçlandırma tekn nadığı							
b) Amaç dışı	kullanım olup oli	nadiği .			1			
	gan orani (%)		-		1			
d) Yapılan te	spitier				1			
		D0\$0	INCELER		1			
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Not: Cefuel y	yida bir kez tanzi	m edilecektir. lig	liye yazimış herh Tanzim Edenler	angi bir ikaz yazısı var ise cetve		rel Edild To	ork Edildi Onav	
1		1	- anzim Edenter		Ford	10	Bekir KA	
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ÖZEL AĞAÇLANDIRMA ÇALIŞMALARINA AİT UYGULAMA İZLEME CETVELİ

EK: 9

					PROJENÍN		
Kirne Alt Olduğu	BAŞKENT ÜN	iversitesi			Proje Alanı (Da)		567
ls .	Ankara				Mukiyeti	Hazine	
ligesi	Yenimahalle/8	lağlıca			Numarasi	18.02.1999	
TE		ÇALIŞMALARI DI Yılı Doldumamış	EVAM EDEN PRO Projeler)	DJELER	TESIS V	E BAKIM ÇALIŞMALARI TAMAML (5 Yılı Doldurmuş Projele	
Fasiyet		E GÖRE	DENETİMİN YAPILDIĞI TAR İTİBARİYLE		YAPILAN SİLVİKÜLTÜREL İŞLEMLER	TAAHHÜTNAMEYE UYGUN HAREKET EDİLİP EDİLMEDIĞI	DÜŞÜNCELER
Toro			Yapılmıştır.	Uygun.	31.12.2014 tarihinde sahada yapmış olduğumuz incelemeler neticesinde; sahanın genel libariyla başarısının 1690		
Arazi Haziriği 567da		6.111.180,00	567 da		1		olduğu gözlemlenmiş ve bu yıl bal çalışmalarıyla birikte tamamla
Dikim (Da/Adet)	89.615 adet	7.118.058.00	81,000 adet		1		dikimleri de yapılmıştır. Tel ihatanın saglam olduğu görülmüştür.
Bakım	567 da	9.087.373,00	567 da		1		
Ihata							
Toplam							
	SAH	ADA YAPILAN T	ESPÍTLER		1		
	orliği, ihata, dikim ığaçlandırma tek imadığı						
t) Amaç dışı kullanım olup olmadığı			:		1		
c) Tesisin başan oranı (%)			başan oranı (%)		1		
d) Yapılan t	espitler		:		1		
		DÜŞÜNCELE	ER		1		
	k olup olmadığı i		ilen uygulamalar il sı hakkındaki kom				

Not. Cetvel yılda bir kez tanzim edilecektir. İlgiliye yazılmış herhangi bir ikaz yazısı var ise cetvele eklenecektir. [7] [2] 2015

Komisyon Başkanı Ougla POLAS /

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ÖZEL AĞAÇLANDIRMA ÇALISMALARINA AİT UYGULAMA İZLEME CETVELİ EX: 9 PROJENÍN 557 BAŞKENT ÜNİVERSİTESİ Proje Alam (Da) Ankara Hazine 18 02 1999 Yenimahalie/Bağlıca Numarasi TESİS VE BAKIM ÇALISMALARI DEVAM EDEN PROJELER TESİS VE BAKIM ÇALIŞMALARI TAMAMLANMIŞ PROJELER (5 Yrls Doldumus Projeler) (5 Yrk Doldurmamis Projeter) DENETÍMÍN YAPILDIĞI TARİH YAPILAN SÍLVÍKÜLTÜREL TAAHHÜTNAMEYE UYGUN DÜŞÜNCELER PROJEYE GÖRE ISLEMLER HAREKET EDİLİP EDİLMEDİĞİ **ITIBARIYLE** Faaliyet. Planianan is | KEYGC Göre | Gerpekleştirilen | Bgiliye Odenen 26.01.2016 tarihinde sahada yapmi Yapim-str. Torq Kredi Miktani lig Miktary Kredi Miktani olduğumuz incelemeler neticesinde; sahanın genel itibariyla başansının %90 (Da,Km,Adet) (Da.Km.Adet) olduğu gözlemlenmiş ve bu yıl bakım 6.111.180,00 çalışmalanıyla birlikte tamamlama dikimleri de yapılmıştır. Tel ihatanın Haziriği 567 da 7.118.058,00 saglam olduğu görülmüştür. (Da/Adet) 89.615 adet 81.000 adet 567 da 9.087.373,00 567 da Prace 3.6 km 1.899.360,00 Toplam 24.215.971,00 SAHADA YAPILAN TESPÍTLER i) Arazi hazırlığı, ihata, dikim ve bakımın projeye ve ağaçlandırma tekniğine uygun yapılıp yapılmadığı i) Amaç dışı kullanım olup olmadığı Tesisin başan oranı (%) Yapıları tespitler DÜŞÜNCELER Bu bölümde; taahhütnamede ve projede belirtilen uygulamalar ile filli durum arasında fark olup olmadığı ile sahanın başansı hakkındaki komisyon görüşü belitilecektir.

Not: Cetvel yildə bir kez tarızım edilecektir. İlgiliye yazılmış herhangi bir ikaz yazısı var ise cetvele eklenecektir. .../..../2016

Komisyon Başkanı Mehmet YAYCIOGU İşletme Müdür YYÖ. Cye Serkan QSUZ Inkara ATT See 43

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ÖZEL AĞAÇLANDIRMA ÇALIŞMALARINA AİT UYGULAMA İZLEME CETVELİ

EK 9

					PROJENÍN			
Kime At. Olduğu	BAŞKENT ÜN	VVERSITESI			Proje Alam (Da)		567	
8	Anxara				Mulkiyeti	Hazine		
lgesi	Yenimahalle/9	laģica			Numarasi	18.02.1999		
TI		ÇALIŞMALARI D Yılı Doldurmamış	EVAM EDEN PRO Projeler)	DUELER	TESIS	/E BAKIM ÇALIŞMALARI TAMAMI, (5 Yılı Doldumuş Projele		
Faaliyet	PROJEYE GÖRE		DENETIMIN YAPILDIĞI TARİH İTİBARİYLE		YAPILAN SÍLVÍKÜLTÜREL ÍSLEMLER	TAAHHÜTNAMEYE UYGUN HAREKET EDİLİP EDİLMEDİĞİ	DÜŞÜNCELER	
Toro	Planlanan is Miktan (Da.Km.Adet)	KEYGÖ Göre Kredi Miktarı (TL)	Gerpekleştirilen iş Miktan (Ca.Km.Adet)	ligiliye Ödenen Kredi Miksan (TL)	Yaprimigte.	Uygun.	31.01.2017 tanhinde sahada yapm olduğumluz indelemeler neticesind sahanın genel ilibariyla başanısının ful	
Arazi Haziriği	567¢a	6.111.160.00	567 da				olduğu gözlemlenmiş ve bu yıl bo çalışmalarıyla bifikte tamamı	
Dwim (DalAdet)	89.615 adet	7.118.058.00	81 000 adet				dikimleri de yapılmıştır. Tel ihatanı saglam olduğu görülmüştür	
Barriers	567 da	9.087.373.00	567 da					
inata	3.6 km	1 899 360.00						
Toplam		24.215.971,00						
	SAH	ADA YAPILAN T	ESPITLER					
	ziriği, İhata, dikin ağaçlandırma tek İmadığı							
b) Amaç do	p kulanım olup o	imadiği .						
	aşan oranı (%)							
d) Yapıları t	espiter							
		DÜŞÜNCELE	R					
	rk olup olmadığı i		ilen uygutamatar il si hakkindaki kom					

Not: Cetvel yilda bir kezitanzim edilecektir. İlgiliye yazılmış hemangı bir ikaz yazısı var ise cetvele eklenecektir. . J. . /2017

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Ankara ATM Sefi

Bölge Müdur a. Bölge Müdur Yardımcısı

#### ÖZEL AĞAÇLANDIRMA ÇALIŞMALARINA AİT UYGULAMA İZLEME CETVELİ EK: 9 PROJENÍN Proje Alanı (Da) BAŞKENT ÜNİVERSİTESİ 567 Hazine Ankara 18.02.1999 Numarasi Yenimahalle/Bağlıca TESİS VE BAKIM ÇALIŞMALARI DEVAM EDEN PROJELER TESİS VE BAKIM ÇALIŞMALARI TAMAMLANMIŞ PROJELER (5 Yill Doldumus Projeter) (5 Yrls Doldurmaring Projeter) YAPILAN SÍLVÍKÜLTÜREL TAAHHÜTNAMEYE UYGUN DENETİMİN YAPILDIĞI TARİH DÜŞÜNCELER PROJEYE GÖRE SLEMLER HAREKET EDILİP EDILMEDIĞI **ITIBARIYLE** Faaliyet Torg Planlanan İş KEYGC Göre Gerçekleştirlen İlgiliye Ödenen Yapılmıştır. Miktan Kredi Miktan İş Miktan Kredi Miktan 22.03.2018 tarihinde sahada yapmış olduğumuz incelemeler neticesinde; sahanın genel öbariyla başanlı olduğu Da,Km,Adet) (TL) (Da,Km,Adet) gözlemlerimiş ve bu yıl bakımı çalışmalarıyla birlikte tamamlama Arazi 6,111,180,00 Hazırlığı Okim 567da dikimleri de yapılmıştır. 7,118,058,00 Bouleman anni % #5 (Da/Adet) 81,000 adet 89.615 adet And-567 da 9.087.373.00 567 da 3,6 km 1.899.360.00 24.215.971,00 SAHADA YAPILAN TESPITLER a) Arazi hazırlığı, ihata, dikim ve bakımın projeye ve ağaçlandırma tekniğine uygun yapılıp yapılmadığı i) Amaç dışı kulanım olup olmadığı ) Tesisin başan oranı (%) ) Yapılan tespitler DÜŞÜNCELER Bu börümde; taahhütnamede ve projede belirtilen uygulamatar ile filli durum arasında fərk olup olmadığı ile sahanın başansı hakkındaki komisyon görüşü Not: Cetvel yilda bir kez tanzim edilecektir. İlgiliye yazılmış herhangi bir ikaz yazısı var ise cetvele ekleraçektir. 19/04/201

Kime At		-d-masteral			PROJENÍN		
Olduğu	BASKENT Ü	NIVERSITES			Proje Alani (Da)		567
10	Arkara				Mokiyes		Hazine
ligesi	Yerimahalle1	Baglica			Números		18.02.1999
П		ÇALIŞMALARI D Yılı Doldumamış	EVAM EDEN PRO Projeter)	DJELER	TESIS	/E BAKIM ÇALIŞMALARI TAMAMI (5 Yıl Doldumuş Projele	
Faalyet	PROJE	YE GÖRE		PILDIĞI TARİH RİYLE	YAPILAN SILVIKÜLTÜREL İŞLEMLER	TAAHHÜTNAMEYE UYGUN HAREKET EDILIP EDILMEDIĞI	D0\$0NCELER
Toro	Plantanan İş Miktan (Da.Km.Adet)	KEYGC Gare Kred Miktan (TL)	Gergekleştirilen İş Miktan (Da Km Adet)	Rgiliye Ödenen Kredi Miktan (TL)	Yapimqtr.	Uygun.	21.12.2016 tanhinde sahada yapmış sülüğürnüz incelemeter neticesinde; saha içerisinde tamamlama dikimi yapılmış olduğu, Telnin sağlam olduğu tespit edilmiştir. Başan oranın % ös civanndadır.
Аласі Насиліфі	567da	6.111.180,00	567 da	1.0			
Dikim (Da/Adet)	89.615 adet	7.118.058,00	81,000 adet				
Bakim	567 da	9.087.373.00	567 da				
Ihata	3,6 km	1.899.360,00		2			
Topiam		24.215.971,00					
	SAH	ADA YAPILAN T	ESPITLER				
	orlığı, ihata, dikiri ağaçlandırma tek imadığı		7				
	kullanım olup d	madig: -			8		
c) Tesisin bo	aşan oranı (%)						
f) Yapılan tı	respiter						
		DÜŞÜNCELE	ER				
	k olup olmadığı i		ilen uygulamalar ii sı hakkındaki kom				

Syletime Modor Ynd.

Ankara ATM Set

			-	Mükiyeti		Hazine		
Yenimahale/S S VE BAKIM (								
S VE BAKIM				Numerasi		18.02.1999		
	ÇALIŞMALARI D Yılı Doldumamış	EVAM EDEN PRO Projeter)	WELER	TESK	S VE BAKIM ÇALIŞMALARI TA (5 Yılı Doldumuş l			
PROJEYE GÖRE				DENETININ VARU DIĞI TARİN		YAPILAN SILVIKÜLTÜREL İSLEMLER	TAAHHÜTNAMEYE UYGI HAREKET EDİLİP EDİLME	oldi DUŞUNCELER
Planlanan iş Miktan Da,Km,Adeti	KEYGC Gore Kredi Miktan (TL)	Gerçekleştirilen İş Miktan (Da.Km,Adet)	ligiliye Ödenen Kredi Miktan (TL)	Yapimıştır.	Uygun.	15.01.2020 tarihinde sahada yapm olduğumuz incelemeler neticesind sahanın genel ilbariyle başanılı olduğ gözlemlermis, bakım çalışmala		
567da	7.118.058,00	567 da				yepilmiş ve tel ihatanın sağlam olduğ tespit edilmiştir. Başan oranı % 8 olyanındadır.		
89.615 adet		81,000 adet				Over maker.		
567 da	4.00.00	567 da		1				
3,6 km	1.899.360,00							
	24 245 974 00			-				
	B-12.10101-1900	copin co		i				
ığı, ihata, dikim ıçlandırma tekr	r ve bakımın							
	imadiči			1				
pitier				1				
	DÜSÜNCELE	IR.		1				
aahhütnamede olup olmadığı il	ve projede belirt le saharın başarı	ien uygulamalar il sı hakkındaki kom	e filli durum isyon görüşü					
The second secon	Miktan ha,Km,Adetj  567da  567da  567da  3,6 km  SAN  SAN  Ulaman diup d in orani (flu) idler  sanhütnamedr iup olmadığı i	Miktan  A, Km, Adeb  (TL)  567da  6.111.180,00  567da  7.118.058,00  9.615 adet  567 da  9.087.373,00  24.216.971,00  SANADA YAPRLAN T  p. hafa, dikim se bakumin plandama tekniğine uygun diği un oranı (%) ider  DÜŞÜNCELI sahhütnamede ve projede beliri kup olmadığı ile sahanın başan  la bir kez tanzim edilecektir. İlgi	Miktan  A, Km, Adet)  6.111.180,00  567da  6.111.180,00  567 da  7.118.958,00  81.000 adet  567 da  9.615 adet  1.899.300,00  SAHADA YAPILAN TESPÎTLER  plandema teknîğine uygun  diği  ulamım olup olmadiği in oranı (Ni)  üder  DÜŞÜNCELER  shhiūtnamede ve projede belirtlen uygulamalar il  kup olmadiği ile sahanın başansı hakkındaki kom	Miktan  A, Km, Adet)  G. 111. 180,00  S67 da  7. 118.058,00  S67 da  7. 118.058,00  S1.000 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  9. 615 adet  S67 da  S1.000 adet  S67 da  S67	Fanianan iş KEYOC Gore Gerçekleştirilen iş Miktan (TL) (Da Xin, Adet) (TL) (Da Xin, Adet) (TL) (TL) (Da Xin, Adet) (TL) (TL) (TL) (Da Xin, Adet) (TL) (TL) (TL) (TL) (TL) (TL) (TL) (TL	Fanianan iş KEYOC Göre Gerçekleştirilen iş Miktan (TL) (Gerçekleştirilen iş Miktan (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (TL) (De Km.Adet) (De Km.A		

Kime Alt Olduğu	BAŞKENT ÜN	rivensitesi			Proje Alani (Da)		967	
Didugu Isi	Ankara				Mükiyeti		Mazine	
ligesi	Yenimahalle/0	laģiica			Numarasi		18.02.1999	
		ÇALIŞMALARI D Yılı Doldumamış	EVAM EDEN PRO Projeter)	DUELER	TES	S VE BAKIM ÇALIŞMALARI TAMAN (5 Yılı Doldumus Proje	ALANMIŞ PROJELER	
Faaliyet	PROJET	re gôre		APILDIĞI TARİH RİYLE	YAPILAN SİLVİKÜLTÜREL İŞLEMLER	TAAHHÜTNAMEYE UYGUN HAREKET EDILIP EDILMEDIĞI	DÜŞÜNCELER	
Toro	Ptanlanan iş Miktan (Da,Xm,Adet)	KEYGC Gare Kredi Miktan (TL)	Gerpekleştirilen İş Miktarı (Da,Km,Adet)	ligiliye Ödenen Kredi Miktan (TL)	Yapılmıştır.	Uygun.	02.02.2021 tarhinde sahada yapmış olduğumuz incelemeler neticesinde, sahanın genel itibariyle başanılı olduğu	
Arazi Hazırlığı	567da	6.111.180,00	567 da				gözlemlenmiş, bakım çalışmaları yapılmış ve tel ihatanın sağlam olduğu	
Dikim (Da/Adet)	89.615 adet	7.118.058,00	81.000 adet				tespit edilmiştir. Başarı oranı % 85 civanındadır.	
Bakim	567 da	9.087.373,00	567 da			1		
ihata	3,6 km	1.899.360,00						
Toplam		24.215.971,00						
	SAH	ADA YAPILAN T	ESPÍTLER					
	orliği, ihata, dikim ağaçlandırma teki							
	u kullanım olup ol	madida						
	aşarı oranı (%)							
f) Yapılan t	espitier							
		DÜŞÜNCELE	R					
			len uygulamalar ili si hakkindaki kom				50-	
pelirtilecekti	r.							
	yilda bir kez tanzi							

Kime Ait	BASKENT ÜN	IVERSITESI			Proje Alanı (Da)		567	
Olduğu	Ankara				Mükiyes			Hazne
loesi	Yenimahalle/B	adirca			Numarasi			18.02.1999
	ESIS VE BAKIM		EVAM EDEN PRO Projeter)	WELER	TESE	S VE BAKIM ÇALIŞMA (5 Yılı Do	LARI TAMAM Idurmuş Projek	
Faaiyet	PROJEYE GÖRE		DENETIMIN YAPILDIĞI TARİH İTİBARİYLE		YAPILAN SILVİKÜLTÜREL İŞLEMLER	TAAHHÜTNAMEYE UYGUN HAREKET EDİLİP EDİLMEDİĞI		DÜŞÜNCELER
Turu	Planianan lş Miktan (Da.Km,Adel)	KEYGC Gore Kredi Miktan (TL)	Gerçekleştirilen İş Miktarı (Da,Km,Adet)	ligiliye Ödenen Kredi Miktanı (TL)	Yapılmıştır.	Uygun.		28.02.2022 tarihinde sahada yapmış olduğumuz incelemeler neticesinde; sahanın genel tibariyle başanılı olduğu
Arazi Hazırlığı	567da	6.111.180,00	567 da					gözlemlenmiş, bakım çalışmalar yapılmış ve tel ihatanın sağlam olduğu tespit edilmiştir. Başan oranı % 85
Oikim (Da/Adet)	89.615 adet	7.118.058,00	81,000 adet					civarındadır.
Bakum	567 da	9.087.373,00	567 da					
Ihota	3,6 km	1.899.360,00						
Toplam		24.215.971,00			1			
3.0	SAH	IADA YAPILAN T	ESPITLER					
	orlığı, ihata, dikir ağaçlandırma tek ilmədiği							
b) Amaç dı	şı kullanım olup o	imadiği	1					
c) Tesisin t	başanı oranı (%)							
d) Yapılan I	tespiller		:					
		DÜŞÜNCEL	ER					
Bu bölümdi arasında fa belirtilecekt	ırk olup olmadığı	e ve projede belir ile saharın başar	slen uygulamalar i su hakkındaki kon	le filli durum nisyon görüşü			/	1 1
14	Control of March 1990 of March	Tana	gilye yazilmış herh ge Klander ge A CAN ATM Şefi	angi bir ikazi yaki		en cresses	Teraja i Sançar O Ağaçlangima	

#### BAŞKENT ÜNİVERSİTESI'NE AİT ÖZEL AĞAÇLANDIRMA SAHASI İLE İLGİLİ İNCELEME RAPORU

ÖZEL AĞAÇLANDIRMA SAHİBİNİN ADI : BAŞKENT ÜNİVERSİTESİ

SAHA VE LYGULAMA HAXXINDA BİLGİLER : Yenimahalle / Bağlıca mevkiindedir.18/02/1999 tarihinde onaylanmıştır. Kredi kullanmamıştır. Hazine arazisi.

SAHA İNCELEMESİ : 28.02.2022 tarihinde sahada yapmış olduğumuz incelemeler neticesinde; sahanın genel itibariyle başarılı olduğu gözlemlenmiş, bakım çalışmaları yapılmış ve tel ihatanın sağlam olduğu tespit edilmiştir. Başarı oranı % 85 civanındadır.



SONUÇ VE KANAAT

: Saha çalışmaları yeterli görülmüştür. 91:/03/2022

probable of Survey

İşletme Müdür Yard. Ankı

Anique Danist Se

