

**BIOMASS IN TURKEY**

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**BIOMASS**

Turkey’s main biomass sources are agricultural, forestry, animal and organic wastes. Biomass potential is 8,6 million TOE and the amount of 6 million of this potential is being used. With Turkey’s high potential in agriculture and installed capacity in bio-diesel and bio-ethanol Turkey can be the bio-fuel supply center of Europe. The value of the vegetable and animal wasted that may be used in the production of bio-fuel equals to 10,3 million tons of petroleum.

|  |  |
| --- | --- |
| BIODIESEL POTENTIAL OF TURKEY | |
| Biomass Energy Generation Potential | 8.7 million tep/year |
| Biodiesel Potential | 1.5 million tons/year |
| Bioethanol | 3.0 million tons/year |

***Source:*** *TEIAS (www.teias.gov.tr), 2008*

There are currently nine biogas/biomass plants operating in Turkey. Three plants belonging to formerly state-owned pulp and paper producer SEKA and one belonging to a private sector paper producer, MOPAK, have been inactive for the past three years. Information related to existing plants is shown in the table below:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PLANT | LOCATION | INSTALLED  CAPACITY  (MW) | ANNUAL GENERATION (MWH) | | | | | |
|  |  |  | **2001** | **2002** | **2003** | **2004** | **2005** | **2006/9 Months\*** |
| AKSA | BURSA | 1.4 | 1,053 | 750 | 0 | 0 | 178 | 206 |
| BAGFAS | BANDIRMA | 10.0 | 32,999 | 31,461 | 23,625 | 13,708 | 32,233 | 20,514 |
| BANDIRMA ASIT (ETIMADEN) | BANDIRMA | 11.5 | 9,052 | 8,731 | 6,697 | 7,226 | 45,491 | 27,670 |
| BELKA | ANKARA | 3.2 | 22,889 | 22,969 | 24,489 | 24,427 | 23,711 | 14,154 |
| IZAYDAS (IZMIT COP) | IZMIT | 5.2 | 3,822 | 4,121 | 5,845 | 6,898 | 10,402 | 2,309 |
| KEMERBURGAZ | ISTANBUL | 4.0 | 0 | 2,632 | 7,437 | 5,938 | 4,758 | 10,934 |
| ADANA ATIK | ADANA | 0.8 | - | - | - | - | - | - |
| ITC-KA MAMAK | ANKARA | 4.2 | - | - | - | - | - | - |
| EKOLOJIK ENERJI (KEMERBURGAZ) | ISTANBUL | 1.0 | - | - | - | - | - | - |
| TOTAL |  | **41.3** | **69,816** | **70,665** | **68,092** | **58,196** | **116,773** | **75,787** |

***Source:*** *TEIAS. \*Latest available data on power plant basis. TEIAS has discontinued the publication of power generation data for*

*individual plants.*

***For more detailed information, please find attached file (AGRICULTURAL WASTE – ANALYSIS)!***

**THE BIOMASS AND EQUIVALENT ENERGY POTENTIAL FROM AGRICULTURAL WASTE IN TURKEY**

**TOTAL UTILIZABLE WASTE**

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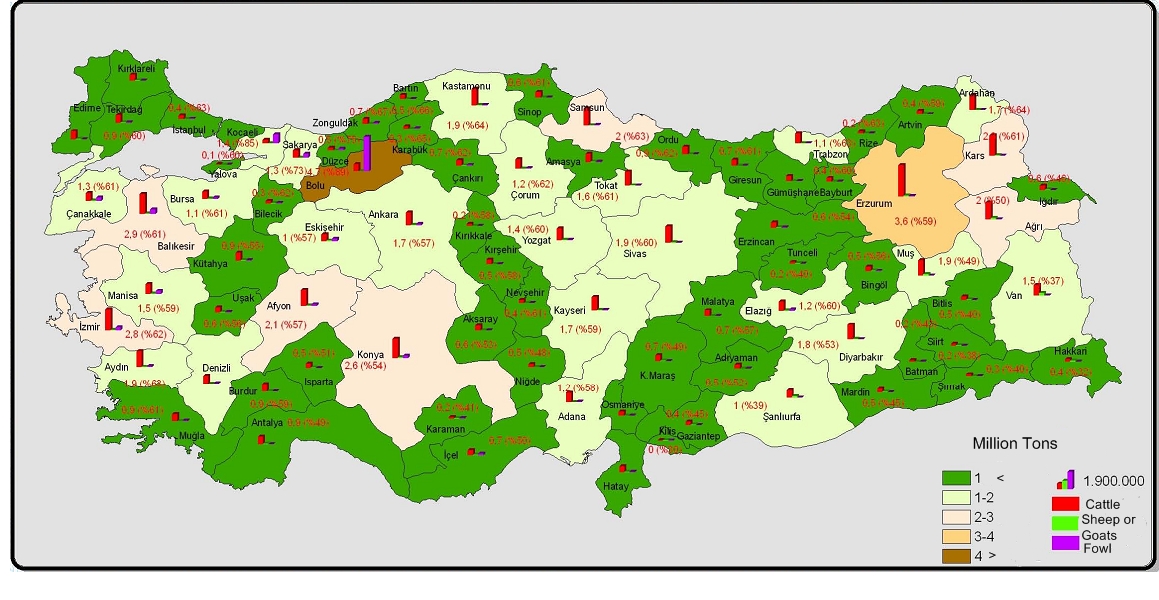
**THE BIOMASS AND EQUILAVENT ENERGY POTENTIAL FROM AGRICULTURAL WASTE IN TURKEY**

**TOTAL OIL EQUIVALENT (TON)**

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**THE BIOGAS AND EQUIVALENT ENERGY POTENTIAL FROM ANIMAL WASTE IN TURKEY**

**TOTAL UTILIZABLE WASTE**

****

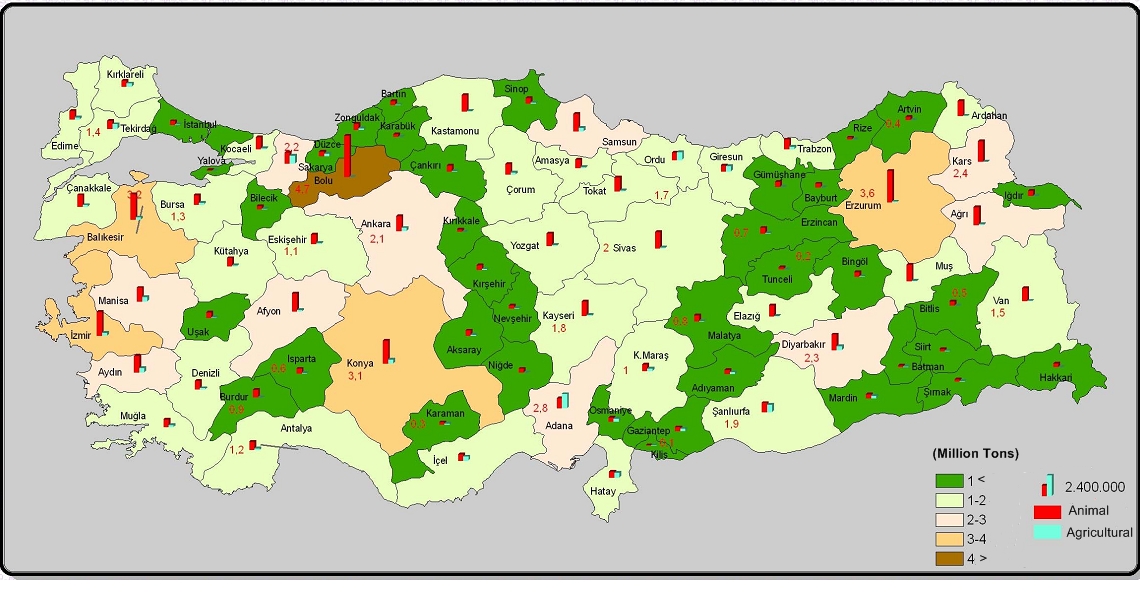
**THE BIOGAS AND EQUIVALENT ENERGY POTENTIAL FROM ANIMAL WASTE IN TURKEY**

**TOTAL OIL EQUIVALENT (TON)**

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**THE TOTAL BIOMASS AND EQUIVALENT ENERGY POTENTIAL FROM AGRICULTURAL AND ANIMAL WASTE IN TURKEY**

**UTILIZABLE WASTE**

**THE TOTAL BIOMASS AND EQUIVALENT ENERGY POTENTIAL FROM AGRICULTURAL AND ANIMAL WASTE IN TURKEY**

**OIL EQUIVALENT (TON)**

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**CEREALS**

Turkey has a great agricultural production potential arising out of her ecological and climatologically conditions, land property and rich crop pattern. Due to these factors, Turkey is one of the most favored countries in terms of agricultural production.

In Turkey, traditionally cereals lead the list in total agricultural production. Wheat, barley, maize, oats, rye, rice, millet, spelt, canary grass and mixed grain are the main species of cereals grown in Turkey. Especially cool season cereals are grown vastly in comparison with warm season cereals. In particular wheat and barley are the most important crops among cereals.

Although in Turkey, the production of cereals has shown some fluctuations year by year depending especially on climatologically conditions, the total production is more than 30 million tons. While total production of cereals was 34,6 million tons in 2006, this figure was realized as 29,3 million tons in 2007 due to dry weather conditions. Out of the total production in 2008, the share of 60,7% by 17,8 million tons is taken by wheat and the share of 20,2% by 5,9 million tons belongs to barley. The share of other cereals in the total production is 19,1% and a big portion of which is comprised by maize.

Wheat has been grown in Anatolia for thousands of years and is a part of life in rural areas. Likewise, it has significant impact in Turkish people’s diet, with an annual consumption of about 250 kg/per head.

All kind of wheat varieties are grown in Turkey. The major wheat growing regions are Central Anatolia, Thrace and South-Eastern Anatolia. The majority of varieties grown are winter varieties which are planted in fall; September and October. Harvest begins in May through the end of August, differing according to regions.

Production of Cereals n Turkey (1000 Tons)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| YEARS | WHEAT | BARLEY | RYE | OATS | MAIZE | RICE |
| 1995 | 18 000 000 | 7 500 000 | 240 000 | 250 000 | 1 900 000 | 120 000 |
| 2000 | 21 000 000 | 8 000 000 | 260 000 | 314 000 | 2 300 000 | 210 000 |
| 2001 | 19 000 000 | 7 500 000 | 220 000 | 265 000 | 2 200 000 | 230 000 |
| 2002 | 19 500 000 | 8 300 000 | 255 000 | 290 000 | 2 100 000 | 252 000 |
| 2003 | 19 000 000 | 8 100 000 | 240 000 | 270 000 | 2 800 000 | 260 000 |
| 2004 | 21 000 000 | 9 000 000 | 270 000 | 275 000 | 3 000 000 | 294 000 |
| 2005 | 21 500 000 | 9 500 000 | 270 000 | 270 000 | 4 200 000 | 360 000 |
| 2006 | 20 010 000 | 9 551 000 | 271 000 | 209 000 | 3 811 000 | 418 000 |
| 2007 | 17 200 000 | 7 300 000 | 241 000 | 189 000 | 3 535 000 | 389 000 |
| 2008 | 17 800 000 | 5 900 000 | 255 000 | 207 000 | 4 280 000 | 457 000 |
| Source: State Institute of Statistics | | | | | | |

Turkey has a significant place among the world’s biggest cereal producing countries. While Turkey ranks the ninth in the production of total wheat, ranks fourth in the production of durum wheat. Due to high quality and quantity production, pastry and milling industry products account for more than 30% of agro industrial output in terms of value.

Following wheat, barley is the second most important item among cereals. It is grown to be used mainly as animal feed and in the beer industry. The bulk of barley produced in Turkey has a good reputation in export markets both for its quality and malt characteristics. Similar to wheat, it is grown in all the agricultural regions including double-row and multi-row varieties. Harvesting of barley begins about two weeks before wheat.

Although Turkey is one of the world’s leading producer countries of cereals, domestic consumption is also very high. Despite high domestic consumption, Turkey exports some quantities of cereals every year and the export generally reaches to maximum levels in the years when the climatic conditions are adequate for growing of cereals. Although rice also exported from Turkey, in general is production is insufficient and needs to be supplemented by imports. Turkey exports cereals to various countries all over the world but, most of the exports are oriented to Middle East and European countries.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 2005 | | 2006 | | 2007 | | 2008 | |
|  | **Q** | **V** | **Q** | **V** | **Q** | **V** | **Q** | **V** |
| WHEAT | 327931 | 52155 | 685673 | 100853 | 18281 | 9132 | 8005 | 5569 |
| BARLEY | 289394 | 39054 | 410498 | 61818 | 215780 | 43399 | 300 | 300 |
| MAIZE | 132578 | 22325 | 180665 | 35950 | 8320 | 12478 | 15056 | 24948 |
| RICE | 813 | 1025 | 5739 | 2322 | 1180 | 1538 | 8034 | 7762 |
| OTHERS | 117 | 51 | 47 | 15 | 109 | 56 | 105 | 167 |
| TOTAL | 750833 | 114610 | 1282622 | 200958 | 243670 | 66603 | 31290 | 38412 |
| Source: Under secretariat for Foreign Trade | | | | | | | | |

**COTTON**

As an important world cotton grower Turkey ranked seventh in the world production of cotton with about 1 321 thousand tons in 2008. As one of the results of the Southeastern Anatolia Project (GAP), which is the largest project ever attempted in Turkey, cotton production in Turkey has begun to increase.

**THE PRODUCTION AND LAND AREA FOR COTTON PRODUCTION**

|  |  |  |
| --- | --- | --- |
| YEAR | PRODUCTION | AREA SAWN |
| 2007/'08 | 1 320 831 | 530 253 |
| 2006/'07 | 1 476 556 | 590 700 |
| 2005/'06 | 1 291 180 | 546 880 |
| 2004/'05 | 1 371 351 | 636 832 |
| 2003/'04 | 1 337 065 | 637 329 |
| 2002/'03 | 1 457 122 | 721 077 |
| 2001/'02 | 1 353 888 | 684 665 |
| 2000/'01 | 1 295 066 | 654 177 |
| Source: State Institute of Statistics | | |

|  |  |  |
| --- | --- | --- |
| PRIVATE COTTON PRODUCER | | |
| ASGEN | www.asgen.com.tr | FANTOM PRIM |
| BAYER TÜRK | [www.bayercropscience.com.tr](http://www.bayercropscience.com.tr/) | CARMEN, FLORA, CELIA, CANDIA, JULIA |
| BİRLİK TOHUMCULUK |  | N-342, N-663, ASSOS |
| GOLDEN WEST |  | PRIME, PRIMERA, ANAIS, FAMOSA, PLATINA |
| MAYÇUKONAR | www.may.com.tr | ALPINA, FOTINI, IDEAL, ATLAS, ST 373, ST 453, ST 457, ST 468, ST 474, ST 488 |
| ÖZBUĞDAY | www.ozbugday.com.tr/ | ŞAHİN 2000, BALY 308, TEKS, BA-151, BA GOLD, BA-320, BA-525, AXEL (1029), FLASH (1043) |
|  |  |  |
| PUBLIC COTTON PRODUCER | | |
| K.MARAŞ T.A |  | SAYAR-314 (Orjinal), MARAŞ-92 (Orjinal), ERŞAN-92 (Orjinal), ERŞAN-92 (Anaç) |
| N.P.A.E.M. |  | N.84-S, N 663, N.M-503, N DT 15, N 143, N 954, N 342, EKSİ 911, GÜRELBEY, ŞAHİN 2000, AYDIN 110 |
| TARİŞ | www.taris.com.tr | N 84 S, M 503, CARMEN, N 84 S (Anaç), FLORA, CELİA, |
| TİGEM | [www.tigem.gov.tr](http://www.tigem.gov.tr/) | MARAŞ-92, SARAY-314 |

***Source:*** *Ministry of Agriculture and Rural Affair,* TUGEM (www.tugem.gov.tr), 2008

***For more detailed information, please find attached file (CROP PRODUCTS BALANCE SHEETS - CERALS AND OTHER CROP PRODUCTS)!***

**SEED**

In early 1980s, Turkey made major structural reforms and adopted a free market economic policy. These reforms affected the agricultural sector in general and the seed sector in particular. Until the mid 1980s the national seed industry was dominated by the public sector and seed trade was heavily regulated. Government deregulation has dramatically changed both the composition and structure of the seed industry. The private sector is encouraged to participate and invest in plant breeding, infrastructure development and technology transfer.

**Seed Production**

Seed production is carried out both by public and private sectors. The public sector pruduces seed of wheat, barley, rice and cotton whereas the private sector produces almost seed of all hybrids (maize, sunflower, vegetable and some forage crops. The public sector will gradually withdraw from competition for those crops where the private sector can produces and market seed efficiently. At present formal sector production is sufficient to satisfy the demand for hybrids, cotton, soybean and vegetable crops. Meanwhile, seed production and supply seems inadequate praticularly for cereals and industrial crops.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PUBLIC SEED PRODUCERS | | | | | | | | | | | |
| NR | | **NAME** | **CITY** | | | **PHONE NUMBER** | | | **CONTACT** | | |
|  | |  |  | | |  | | |  | | |
| 1 | | ANADOLU TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | ESKISEHIR | | | 0222-3240443 | | | [www.ataem.gov.tr](http://www.ataem.gov.tr/) | | |
| 2 | | ANTBİRLİK-ANTALYA PAMUK TARIM SATIŞ KOOPERATİFLERİ BİRLİĞİ | ANTALYA | | | 0242-2412974 | | | [www.antbirlik.com.tr](http://www.antbirlik.com.tr/) | | |
| 3 | | ATATÜRK BAHÇE KÜLTÜRLERİ MERKEZ ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | YALOVA | | | 0226-8142620 | | | [www.arastirma-yalova.gov.tr](http://www.arastirma-yalova.gov.tr/) | | |
| 4 | | BAHRİ DAĞDAŞ ULUSLAR ARASI TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | KONYA | | | 0-332-334050 | | | [www.bahridagdas.gov.tr](http://www.bahridagdas.gov.tr/) | | |
| 5 | | BATI AKDENİZ TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | ANTALYA | | | 0242-3216797 | | | [www.batem.gov.tr](http://www.batem.gov.tr/) | | |
| 6 | | ÇUKOBİRLİK-ÇUKUROVA PAMUK YERFISTIĞI VE YAĞLI TOHUMLAR TARIM SATIŞ KOOPERATİFLERİ BİRLİĞİ | ADANA | | | 0322-4410146 | | | [www.cukobirlik.com.tr](http://www.cukobirlik.com.tr/) | | |
| 7 | | ÇUKUROVA TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | ADANA | | | 0322-3340030 | | | [www.cukurovataem.gov.tr](http://www.cukurovataem.gov.tr/) | | |
| 8 | | DOĞU ANADOLU TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | ERZURUM | | | 0442-3271276 | | | [www.datae.gov.tr](http://www.datae.gov.tr/) | | |
| 9 | | EGE TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | IZMIR | | | 0232-8461331 | | | [www.aari.gov.tr](http://www.aari.gov.tr/) | | |
| 10 | | GÜNEYDOĞU ANADOLU PROJESİ EĞİTİM,YAYIM VE ARAŞTIRMA MERKEZİ MÜDÜRLÜĞÜ (HARRAN T. A.E.) | S.URFA | | | 0414-4112092 | | | [www.gapeyam.gov.tr](http://www.gapeyam.gov.tr/) | | |
| 11 | | GÜNEYDOĞU ANADOLU TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | DIYARBAKIR | | | 0412-2611198 | | | [www.tagem.gov.tr](http://www.tagem.gov.tr/) | | |
| 12 | | KAHRAMANMARAŞ TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MD. | K.MARAS | | | 0344-2376071 | | | [www.kahramanmarastaem.gov.tr](http://www.kahramanmarastaem.gov.tr/) | | |
| 13 | | KARADENİZ TARIMSAL ARAŞTIRMA ENSİTÜSÜ | SAMSUN | | | 0362-2560924 | | | [www.ktae.gov.tr](http://www.ktae.gov.tr/) | | |
| 14 | | KARADENİZBİRLİK-KARADENİZ YAĞLI TOHUMLAR TARIM SATIŞ KOOPERATİFLERİ BİRLİĞİ | SAMSUN | | | 0362-4328380 | | | [www.karadenizbirlik.com.tr](http://www.karadenizbirlik.com.tr/) | | |
| 15 | | NAZİLLİ PAMUK ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ |  | | | 0256-3131750 | | | [www.nazillipamuk.gov.tr](http://www.nazillipamuk.gov.tr/) | | |
| 16 | | NİĞDE PATATES ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | NIGDE | | | 0388-2323354 | | | [www.patates.gov.tr](http://www.patates.gov.tr/) | | |
| 17 | | PANKOBİRLİK (31 Pancar Kooperatifi) | ANKARA | | | 0312-4355620 | | | [www.pankobirlik.com.tr](http://www.pankobirlik.com.tr/) | | |
| 18 | | SAKARYA TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | SAKARYA | | | 0264-2752591 | | | www.staem.gov.tr | | |
| 19 | | T.TARIM KREDİ KOOPERATİFLERİ KONYA BÖLGE BİRLİĞİ MD. | KONYA | | | 0-322-2456920 | | |  | | |
| 20 | | T.TARIM KREDİ KOOPERATİFLERİ MERKEZ BİRLİĞİ GN. MD. | ANKARA | | | 0312-2231364 | | | [www.tarimkredi.org.tr](http://www.tarimkredi.org.tr/) | | |
| 21 | | TARİŞ-İZMİR PAMUK TARIM SATIŞ KOOPERATİFLERİ BİRLİĞİ | IZMIR | | | 0232-4224200 | | | [www.taris.com.tr](http://www.taris.com.tr/) | | |
| 22 | | TARLA BİTKİLERİ MERKEZ ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | ANKARA | | | 0312-2873334 | | | [www.tarlabitkileri.gov.tr](http://www.tarlabitkileri.gov.tr/) | | |
| 23 | | TİGEM-TARIM İŞLETMELERİ GENEL MÜDÜRLÜĞÜ | ANKARA | | | 0312-4178470 | | | [www.tigem.gov.tr](http://www.tigem.gov.tr/) | | |
| 24 | | TMO-TOPRAK MAHSULLERİ OFİSİ GENEL MÜDÜRLÜĞÜ | ANKARA | | | 0312-4174400 | | | [www.tmo.gov.tr](http://www.tmo.gov.tr/) | | |
| 25 | | TRAKYA TARIMSAL ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ | EDIRNE | | | 0284-2358180 | | | [www.ttae.gov.tr](http://www.ttae.gov.tr/) | | |
| 26 | | TRAKYABİRLİK-TRAKYA YAĞLI TOHUMLAR TARIM SATIŞ KOOPERATİFLERİ BİRLİĞİ | EDIRNE | | | 0284-2255098 | | | [www.trakyabirlik.com.tr](http://www.trakyabirlik.com.tr/) | | |
| 27 | | TÜRKİYE ŞEKER FABRİKALARI A.Ş. GENEL MÜDÜRLÜĞÜ | ANKARA | | | 0312-4359815 | | | [www.turkseker.gov.tr](http://www.turkseker.gov.tr/) | | |
| PRIVATE SEED PRODUCERS | | | | | | | | | | | |
| NO | | **COMPANY NAME** | | | **CITY** | | | **CONTACT** | | | **FIELD** |
| 1 | | ACAR ÇİM TOHUMU VE ÇEVRE DÜZENLEME TİC.LTD.ŞTİ. (B) | | | ISTANBUL | | | [**acar@kablonet.com.tr**](mailto:acar@kablonet.com.tr) | | | Grass, Clover, Maize, Vegetable |
| 2 | | ACUN TOHUMCULUK TAR.ÜR.SAN VE TİC.LTD.ŞTİ. | | | ISTANBUL | | | [**acunseed@mynet.com**](mailto:acunseed@mynet.com) | | | Vegetable, Paddy |
| 3 | | ADVANTA TOHUM ISLAH VE ÜRETİM SAN. VE TİC.A.Ş. (AB) | | | ISTANBUL | | | [**www.advantatohum.com.tr**](http://www.advantatohum.com.tr/) | | | Sunflower, Maizer, Clover, Fodder |
| 4 | | AGROMAR MARMARA TARIM ÜRÜNLERİ SAN.VE TİC.A.Ş. (AB) | | | BURSA | | | [**www.agromar.com**](http://www.agromar.com/) | | | Vegetable, Maize, Sunflower |
| 5 | | AGROTAN TOHUMCULUK VE TAR. ÜRÜN. TİC. LTD. ŞTİ.(A) | | | BALIKESIR | | |  | | | Vegetable, Clover |
| 6 | | AGROTEK TOHUMCULUK TARIM SAN. VE TİC. LTD. ŞTİ. (A) | | | ANTALYA | | |  | | | Vegetable |
| 7 | | AGROVA TARIMSAL ÜRT.PAZ VE SAN.LTD.ŞTİ (B) | | | ADANA | | | [**www.agrovatohum.com**](http://www.agrovatohum.com/) | | | Peanut, soybean |
| 8 | | AKDENİZ TOHUM SANAYİ VE TİCARET LTD.ŞTİ | | | ISTANBUL | | | [**www.akdeniztohum.com**](http://www.akdeniztohum.com/) | | | Maize |
| 9 | | ALANYA TOHUMCULUK LTD.ŞTİ (A) | | | ANTALYA | | | [**alanyatohumculuk@hotmail.com**](mailto:alanyatohumculuk@hotmail.com) | | | Vegetable |
| 10 | | Ali ÖNER | | | EDIRNE | | |  | | | Clover |
| 11 | | ALP TARIM İLAÇLARI PAZ.SAN.TİC.LTD.ŞTİ | | | KONYA | | | [**alptarim@e-kolay.net**](mailto:alptarim@e-kolay.net) | | | Wheat, Barley, Maize, Fodder |
| 12 | | ALTIN TOHUMCULUK TİC. SAN. A.Ş. (AB) | | | IZMIR | | | [**altintohumculuk@superonline.com**](mailto:altintohumculuk@superonline.com) | | | Vegetable |
| 13 | | ALTINBAŞAK TARIM TİCARET | | | EDIRNE | | |  | | | Wheat, Clover |
| 14 | | AMC-TR TARIM SAN VE TİC.A.Ş. | | | ANTALYA | | | [**amc-tr@superonline.com**](mailto:amc-tr@superonline.com) | | | Vegetable |
| 15 | | ANADOLU EFES BİRACILIK VE MALT SAN. A.Ş. (AB) | | | KONYA | | | [**www.efespilsen.com.tr**](http://www.efespilsen.com.tr/) | | | Barley |
| 16 | | ANADOLU TOHUM ÜRETİM PAZARLAMA A.Ş. (AB) | | | ISTANBUL | | | [**www.anatoh.com**](http://www.anatoh.com/) | | | Clover, Maize |
| 17 | | ANKA TOHUMCULUK TAR.SAN.VE TİC.LTD.ŞTİ. (B) | | | NEVSEHIR | | | [**ankatohumculuk@superonline.com**](mailto:ankatohumculuk@superonline.com) | | | Potato |
| 18 | | ANT TOHUM TARIMSAL ÜRT.PAZ.A.Ş. (A) | | | BURSA | | |  | | | Vegetable |
| 19 | | AR TARIM TOHUMCULUK SANAYİ VE TİCARET A.Ş. (AB) | | | IZMIR | | | [**www.artarim.com**](http://www.artarim.com/) | | | Potato |
| 20 | | ASD PLASTİK AMBALAJ VE TOHUM SAN.TİC.LDT.ŞTİ (AB) | | | KONYA | | | [**asd-imp@hotmail.com**](mailto:asd-imp@hotmail.com) | | | Maize, Barley |
| 21 | | ASGEN TARIM TİCARET A.Ş. (AB) | | | ISTANBUL | | | [**www.asgen.com.tr**](http://www.asgen.com.tr/) | | | Potato, Maize, Vegetable |
| 22 | | ATA TOHUMCULUK İŞLETMELERİ SAN. VE TİC.A.Ş. (B) | | | ANKARA | | | [**atatohum@ttnet.net.tr**](mailto:atatohum@ttnet.net.tr) | | | Barley, Wheat |
| 23 | | ATAKOL TAR. TOH. VE HAY. SAN.TİC.LTD.ŞTİ. | | | ANKARA | | | [**www.atakol-tohum.com**](http://www.atakol-tohum.com/) | | | Wheat, Fodder Beet, Maize, Clover |
| 24 | | ATELSAN TARIM ÜRÜNLERİ VE TOHUMCULUK A.Ş. | | | KONYA | | |  | | | Wheat, Oat |
| 25 | | AYER TARIM SAN.VE TİC.A.Ş. (AB) | | | ANTALYA | | | [**www.ayer.com.tr**](http://www.ayer.com.tr/) | | | Vegetable |
| 26 | | BAHAR TOHUMCULUK ZİR.TİC.SAN.LTD.ŞTİ. | | | BURSA | | |  | | | Vegetable |
| 27 | | BALIKESİR TOHUM A.Ş. | | | BALIKESIR | | |  | | | Vegetable |
| 28 | | BAŞARI TOHUM ISLAH ÜRETİM SAN.ve TİC.LTD.ŞTİ | | | ISTANBUL | | |  | | | Vegetable |
| 29 | | BATI ASYA TOH ve TAR. ÜR. SAN TİC. A.Ş. | | | ANKARA | | |  | | | Vegetable |
| 30 | | BAYER TÜRK KİMYA SAN. LTD. ŞTİ.(AB) | | | ISTANBUL | | | [**www.bayercrops.com**](http://www.bayercrops.com/) | | | Cotton |
| 31 | | BERK TOHUMCULUK TARIM ÜRÜNLERİ İNŞ.TR.YAT.SAN.VE LTD ŞTİ | | | IZMIR | | |  | | | Vegetable |
| 32 | | BETA ZİRAAT VE TİC. A.Ş. (AB) | | | ANKARA | | | [**www.betaziraat.com**](http://www.betaziraat.com/) | | | Vegetable, Sugar Beat, Maize,Clover |
| 33 | | BEZRA TARIM ÜRÜN. BESİCİLİK VE GIDA SAN. TİC. LTD. ŞTİ. | | | KONYA | | |  | | | Clover |
| 34 | | BİAR TOHUMCULUK BİTKİSEL ARŞ. ÜRT. LTD. ŞTİ. (A) | | | ISTANBUL | | |  | | | Vegetable |
| 35 | | BİOTEK TOH. TAR. ÜR.SAN.TİC.LTD.ŞTİ. (A) | | | KONYA | | | [**www.biotek.com.tr**](http://www.biotek.com.tr/) | | | Vegetable, Fodder, Sunflower, Maize |
| 36 | | BOLPAT BOLU PATATES SAN VE TİC A.Ş(B) | | | BOLU | | | [**www.bolpat.com.tr**](http://www.bolpat.com.tr/) | | | Potato |
| 37 | | BURSA TOHUMCULUK ZİR.VE TİC.A.Ş. (AB) | | | BURSA | | | [**www.bursaseed.com**](http://www.bursaseed.com/) | | | Vegetable |
| 38 | | C.P STANDART GIDA SAN. VE TİC. A.Ş.(A) | | | ISTANBUL | | | [**bayrambolat49@hotmail.com**](mailto:bayrambolat49@hotmail.com) | | | Maize |
| 39 | | CANSA PEYZAJ İNŞ.TAAH.TİC.VE SAN.LTD.ŞTİ. | | | ANKARA | | | [**umutdogan@yahoo.com**](mailto:umutdogan@yahoo.com) | | | Vegetable, Clover |
| 40 | | CİN TARIM TİCARET LTD. ŞTİ. | | | İCEL | | |  | | | Vegetable |
| 41 | | COŞKUN TARIM ZİR.ÜR.İTH.İHR. | | | ANTALYA | | | [**www.coskuntarim.com**](http://www.coskuntarim.com/) | | | Wheat |
| 42 | | ÇAĞDAŞ TOHUM. TARIM SAN.VE TİC. LTD.ŞTİ. (AB) | | | ADANA | | | [**cagdastohum@superonline.com**](mailto:cagdastohum@superonline.com) | | | Vagetable |
| 43 | | ÇAYIRCI TOHUMCULUK VE BAHARATÇILIK SAN.TİC.LTD.ŞTİ. | | | ADANA | | |  | | | Vagetable |
| 44 | | ÇİM TEKNİK TOH.ZİR. SANAYİ VE TİC.LTD.ŞTİ.(AB) | | | ANKARA | | | [**ulusoya@superonline.com**](mailto:ulusoya@superonline.com) | | | Clover |
| 45 | | ÇİM TOHUMCULUK ZİRAAT SAN. VE TİC.LDT.ŞTİ. | | | IZMIR | | | [**cimto@mynet.com**](mailto:cimto@mynet.com) | | | Vegetable, Fodder |
| 46 | | ÇİM-ART TOHUMCULUK TAR. İNŞ.PEY. SAN. VE TİC. LTD. ŞTİ. | | | ANKARA | | | [**www.cim.art.com**](http://www.cim.art.com/) | | | Clover |
| 47 | | ÇİMSAN TARIMSAL ÜRÜNLER TİC.LTD.ŞTİ.(AB) | | | ISTANBUL | | | [**www.cimsan.com.tr**](http://www.cimsan.com.tr/) | | | Grass, Canola |
| 48 | | ÇUKUROVA TOHUMCULUK SAN. VE TİC.LTD.ŞTİ. | | | ADANA | | |  | | | Vegetable |
| 49 | | DAKO TOHUMCULUK TİC. VE SAN. A.Ş. (AB) | | | ADANA | | | [**damar@superonline.com**](mailto:damar@superonline.com) | | | Maize |
| 50 | | DAĞDEVİREN. TOHC. TAR. MAK. VE OTO SAN. TİC. LTD. ŞTİ. | | | KONYA | | |  | | | Clover |
| 51 | | DOĞA TOHUMCULUK PAZARLAMA İTH.İHR. SAN.VE TİC.LTD.ŞTİ. (A) | | | NEVSEHIR | | |  | | | Potato |
| 52 | | DOĞA ZİRAAT VE ÇEVRE TASARIM TİC. VE SAN.LTD.ŞTİ. | | | ANKARA | | |  | | | Vegetable |
| 53 | | E.K.O TARIM GIDA PAZARLAMA ve TİC.AŞ. (B) | | | ISTANBUL | | | [**www.ekomisir.com**](http://www.ekomisir.com/) | | | Maize |
| 54 | | EKSUN GIDA TARIM SAN. Ve TİC.A.Ş. | | | TEKIRDAG | | | [**www.eksun.com.tr**](http://www.eksun.com.tr/) | | | Wheat |
| 55 | | ELÇİ TOHUMCULUK | | | ANKARA | | |  | | | Fodder |
| 56 | | ELİTRA TOH.ZİR. VE KİM.ÜRN.SAN.TİC.LTD.ŞTİ.(B) | | | IZMIR | | | [**www.elitraseed.com**](http://www.elitraseed.com/) | | | Vegetable |
| 57 | | FİTO TOHUMCULUK TİC.LTD.ŞTİ.(A) | | | ANTALYA | | | [**fitotohum@superonline.com**](mailto:fitotohum@superonline.com) | | | Vegetable, Fodder, Maize, Grass |
| 58 | | FRİTO LAYS GIDA SAN. TİC. A.Ş. | | | KOCAELI | | | [**www.intl.fritolay.com**](http://www.intl.fritolay.com/) | | | Potato |
| 59 | | GENAGRI SEED (A) | | | ANTALYA | | | [**www.genagri.com**](http://www.genagri.com/) | | | Vegetable |
| 60 | | GENÇ TOHUMCULUK ÜR.AR.TUR.SAN ve TİC.LTD.ŞTİ. | | | TEKIRDAG | | |  | | | Barley, Sunfloer, Maize |
| 61 | | GENTA GENELTARIM ÜRÜNLERİ PAZARLAMA A.Ş. | | | ISTANBUL | | | [**www.anatoh.com**](http://www.anatoh.com/) | | | Vegetable |
| 62 | | GENTAR TOH.SAN.ve TİC.LTD.ŞTİ. (A) | | | ADANA | | | [**gentartohum@tt.net.tr**](mailto:gentartohum@tt.net.tr) | | | Vegetable |
| 63 | | GÖMEÇ TARIMSAL ÜR.PAZ.SAN. VE TİC.A.Ş. | | | NEVSEHIR | | |  | | | Potato |
| 64 | | GÖMEÇ TOHUM.TARIM SAN.VE TİC.A.Ş. (AB) | | | NEVSEHIR | | | [**www.gomectohumculuk.com.tr**](http://www.gomectohumculuk.com.tr/) | | | Potato |
| 65 | | GÜLİSTAN-GÜLTAŞ A.Ş. (AB) | | | ADANA | | | [**gultas@superonline.com**](mailto:gultas@superonline.com) | | | Vegetable |
| 66 | | GÜN-TAR ZİRAİ TOHUMLUK, İLAÇ VE HAYVANCILIKLTD.ŞTİ. | | | TEKIRDAG | | | [**guntar59@guntar59.com**](mailto:guntar59@guntar59.com) | | | Wheat, Barley, Fodder, Paddy |
| 67 | | HARMAN TARIM TOHUMCULUK VE GIDA PAZ. TİC.LTD.ŞTİ. | | | EDIRNE | | | [**huseyinucar@hotmail.com**](mailto:huseyinucar@hotmail.com) | | | Paddy, Wheat |
| 68 | | HASEL TARIM ÜRÜNLERİ SAN.TİC. LTD.ŞTİ.(B) | | | ANTALYA | | | [**www.haseltarim.com**](http://www.haseltarim.com/) | | | Vegetable |
| 69 | | HAZERA TOHUMCULUK VE TİC. A.Ş.(A) | | | ANTALYA | | |  | | | Vegetable |
| 70 | | İbrahim AKGÜN | | | EDIRNE | | |  | | | Paddy, Wheat |
| 71 | | İLCİ İNŞAAT SAN. VE TİC. A.Ş. | | | ANKARA | | | [**www.ilci.com.tr**](http://www.ilci.com.tr/) | | | Wheat, Barley, Fodder |
| 72 | | İSTANBUL TARIM SAN. VE TİC. A.Ş.(AB) | | | ANTALYA | | | [**www.istanbultarim.com.tr**](http://www.istanbultarim.com.tr/) | | | Vegetable, Grass |
| 73 | | İSTANBUL TOHUMCULUK TARIM SAN.VE TİC. LTD.ŞTİ.(AB) | | | ISTANBUL | | | [**www.istanbultohumculuk.com.tr**](http://www.istanbultohumculuk.com.tr/) | | | Vegetable, Grass |
| 74 | | İSTEFAN KOVAÇİ VARİSİ ELENAUYGAN VE ORTAĞI | | | ISTANBUL | | |  | | | Vegetable, Grass |
| 75 | | İTAŞ-İHRACATÇI BİRLİKLERİ TOH.VE ARŞT. SAN. VE TİC. A.Ş.(AB) | | | ANKARA | | | [**www.itas.com.tr**](http://www.itas.com.tr/) | | | Chickpea, Beans |
| 76 | | KAFKAS TOHUMCULUK LTD.ŞTİ. | | | BURSA | | | [**kafkastohum@mynet.com**](mailto:kafkastohum@mynet.com) | | | Vegetable, Fodder |
| 77 | | KARTAŞ TAR. ÜRÜN. TİC. LTD. ŞTİ. | | | TEKIRDAG | | | [**www.kartastarim.com**](http://www.kartastarim.com/) | | | Wheat |
| 78 | | KAYA TOHUMCULUK SAMİ KAYA | | | ISTANBUL | | | [**kayao@ultratv.net**](mailto:kayao@ultratv.net) | | | Vegetable, Grass |
| 79 | | KAZAK TARIM İNŞ. TAAH. SAN. VE TİC.LTD.ŞTİ. | | | ANKARA | | | [**www.kazaktarim.com.tr**](http://www.kazaktarim.com.tr/) | | | Grass, Fodder |
| 80 | | KRAFT GIDA SAN.VE TİC.A.Ş. | | | ISTANBUL | | | [**www.krafteurope.com**](http://www.krafteurope.com/) | | | Potato |
| 81 | | KÜÇÜK ÇİFTLİK TOHUMCULUK VE TARIM ÜRETİM PAZ. VE SAN. LTD.ŞTİ. | | | BALIKESIR | | |  | | | Vegetable |
| 82 | | KWS TÜRK TAR. TİC. LTD. ŞTİ. | | | ESKISEHIR | | | [**www.kwsturk.com.tr**](http://www.kwsturk.com.tr/) | | | Maize, Fodder |
| 83 | | LOTUS TARIM TOH. ve GÜB. SAN. AŞ. | | | ANTALYA | | | [**www.lotustarim.com**](http://www.lotustarim.com/) | | | Vegetable |
| 84 | | MANİER TAR.KİM MEDK.İNŞ.TUR.SAN.TİC.LDT.ŞTİ (A) | | | HATAY | | | [**www.manier.com.tr**](http://www.manier.com.tr/) | | | Vegetable |
| 85 | | MARO TARIM İNŞAAT TİC. VE SAN.A.Ş.(B) | | | ANKARA | | | [**www.maro.com.tr**](http://www.maro.com.tr/) | | | Vegetable |
| 86 | | MARTAR TOHUMCULUK MARMARA TAR. SAN. VE TİC. A.Ş. | | | BALIKESIR | | |  | | | Wheat |
| 87 | | MAY TOHUMCULUK ZİR. VE TİC. LTD.ŞTİ. (AB) | | | BURSA | | | [**www.may.com.tr**](http://www.may.com.tr/) | | | Vegetable |
| 88 | | MAY–AGRO AŞ. (AB) | | | BURSA | | | [**www.may.com.tr**](http://www.may.com.tr/) | | | Soybean, Sunflower, Maize, Fodder |
| 89 | | MAY-ÇUKONAR (AB) | | | ADANA | | | [**www.may.com.tr**](http://www.may.com.tr/) | | | Cotton |
| 90 | | MEN-PA TAR. ÜR.SAN. ÜR.PAZ.İTH.İHR.TİC.LTD.ŞTİ | | | ADANA | | |  | | | Potato |
| 91 | | METGEN TOH.SAN.TİC.LTD.ŞTİ. | | | ISTANBUL | | | [**yildiray.gencer@superonline.com**](mailto:yildiray.gencer@superonline.com) | | | Vegetable |
| 92 | | MONSANTO TARIM SANAYİ VE TİCARET LTD.ŞTİ.(AB) | | | ISTANBUL | | | [**www.monsanto.com**](http://www.monsanto.com/) | | | Maize, Sunflower |
| 93 | | MULTİ TARIM LTD.ŞTİ. (A) | | | ANTALYA | | | [**multi@superonline.com**](mailto:multi@superonline.com) | | | Vegetable |
| 94 | | NEOBİ TOHUMCULUK A.Ş.(A) | | | IZMIR | | | [**www.neobi.com.tr**](http://www.neobi.com.tr/) | | | Vegetable, Fodder |
| 95 | | NUMHEMS TOHUMCULUK LTD.ŞTİ.(AB) | | | ANTALYA | | | [**skenar@superonline.com**](mailto:skenar@superonline.com) | | | Vegetable |
| 96 | | OSM ŞAHİN TOHUMCULUK SAN.TİC.LTD.ŞTİ | | | KONYA | | |  | | | Barley, Fodder |
| 97 | | OTLULAR TARIMSAL ÜR. DANIŞMANLIK TİC.Ltd.Şti | | | ANTALYA | | | [**otlular@tnn.net**](mailto:otlular@tnn.net) | | | Vegetable |
| 98 | | ÖNDER TOHUMCULUK SANAYİ VE TİC. A.Ş. | | | TEKİRDAG | | | [**ondertohum@mynet.com**](mailto:ondertohum@mynet.com) | | | Wheat, Barley |
| 99 | | ÖZBUĞDAY TARIM İŞL.VE TOH.A.Ş. (AB) | | | HATAY | | | [**www.ozbugday.com.tr**](http://www.ozbugday.com.tr/) | | | Cotton, Maize, Wheat |
| 100 | | ÖZTAR TOHUMCULUKVE TARIM ÜR.ÜRETİM VE TİC. A.Ş. (A) | | | IZMIR | | |  | | | Potato |
| 101 | | PAMUKKALE TOHUMCULUK GÜBRE ZIRAİ İLAÇLAR VE TARIM ÜRÜN. SAN. TİC. LTD. ŞTİ. | | | DENIZLI | | |  | | | Wheat, Barley |
| 102 | | PAN TOHUM ISLAH VE ÜRETME A.Ş. (AB) | | | ANKARA | | | [**pantohum@superonline.com.tr**](mailto:pantohum@superonline.com.tr) | | | Maize |
| 103 | | PAŞA TOHUMCULUK TOHUM, ZİRAİ İLAÇ, TARIM ÜRÜNLERİ PAZ.TİC | | | BALIKESIR | | | [**pasatohumculuk@hotmail.com**](mailto:pasatohumculuk@hotmail.com) | | | Vegetable |
| 104 | | PİONEER TOHUMCULUK A.Ş. (AB) | | | ISTANBUL | | | [**www.pioneer.com**](http://www.pioneer.com/) | | | Sunflower, Maize |
| 105 | | POLEN TOHUMCULUK VE TARIM ÜRÜNLERİ SAN. VETİC.LTD.ŞTİ. (AB) | | | MANISA | | | [**www.polenseed.com**](http://www.polenseed.com/) | | | Maize, Clover |
| 106 | | POLTAR TARIM ÜRÜNLERİ SAN.VE TİC.LTD.ŞTİ. (AB) | | | IZMIR | | | [**www.poltar.com.tr**](http://www.poltar.com.tr/) | | | Maize, Vegetable |
| 107 | | PROSEED TOH.ZİRAİ İLAÇ İNŞ.VE MALZ.TAR.GIDA VE SAN.TİC.LTD.ŞTİ | | | MERSIN | | | [**www.proseed.com.tr**](http://www.proseed.com.tr/) | | | Vegetable |
| 108 | | RİTO TOHUMCULUK A.Ş. (AB) | | | ANTALYA | | | [**ritonazmi@superonline.com**](mailto:ritonazmi@superonline.com) | | | Vegetable |
| 109 | | SAFA TARIM A.Ş. (A.B) | | | KONYA | | | [**www.safatarim.com**](http://www.safatarim.com/) | | | Vegetable |
| 110 | | SAFİR TARIM ÜRÜN. SAN. VE TİC. LTD.ŞTİ. | | | BURSA | | | [**www.safirtarim.com**](http://www.safirtarim.com/) | | | Clover |
| 111 | | SANPA GIDA SAN. VE TİC. A.Ş | | | AFYON | | |  | | | Potato |
| 112 | | SANTO TOHUM SAN.İTH.İHR.PAZ.VE TİC.LTD.ŞTİ. | | | ANTALYA | | |  | | | Vegetable |
| 113 | | SANTRAL İNŞAAT TAAH. SAN. TİC. LTD. ŞTİ. | | | ISTANBUL | | | [**www.santralinsaat.com**](http://www.santralinsaat.com/) | | | Fodder, Clover |
| 114 | | SEMİNİS TOHUMCULUK A.Ş. (AB) | | | ANTALYA | | | [**www.seminis.com**](http://www.seminis.com/) | | | Vegetable |
| 115 | | SEMİTO TOHUM TAR. SAN.VE TİC.LTD.ŞTİ. (A) | | | IZMIR | | |  | | | Vegetable |
| 116 | | SERA TARIM TİCARETA.Ş (AB) | | | ISTANBUL | | | [**www.seratarim.com.tr**](http://www.seratarim.com.tr/) | | | Vegetable |
| 117 | | SERTA ZİR.ÜR.İTH.İHR.TİC.LTD.ŞTİ | | | ANKARA | | |  | | | Maize |
| 118 | | SETO SEBZE TOHUMLARI ÜRETİM TİC. A.Ş. (AB) | | | ANTALYA | | | [**www.seto.com.tr**](http://www.seto.com.tr/) | | | Vegetable |
| 119 | | SF EKİN TOHUMCULUK LTD.ŞTİ. | | | ANKARA | | | [**bsdogan@yahoo.com**](mailto:bsdogan@yahoo.com) | | | Vegetable, Grass |
| 120 | | SİMGE TARIM SAN. İÇ VE DIŞ TİC.LTD.ŞTİ. | | | IZMIR | | | [**www.paykoc.com**](http://www.paykoc.com/) | | | Maize |
| 121 | | SU TARIM LTD.ŞTİ. (AB) | | | ANTALYA | | | [**www.sutarim.com.tr**](http://www.sutarim.com.tr/) | | | Vegetable |
| 122 | | SÜRDE TARIM GIDA LTD.ŞTİ. | | | ANTALYA | | |  | | | Potato |
| 123 | | SYNGENTA TARIM SAN VE TİC.A.Ş. (AB) | | | ISTANBUL | | | [**www.syngenta.com**](http://www.syngenta.com/) | | | Hybrid Maize, Hybrid Sunflower, Vegetable |
| 124 | | TAREKS TARIM ÜRÜNLERİ ARAÇ GEREÇ İTH.İHR.VE TİC. A.Ş. (AB) | | | ANKARA | | | [**tareksas@e-kolay.net**](mailto:tareksas@e-kolay.net) | | | Potato, Wheat, Paddy, Maize |
| 125 | | TARMAKS TARIMSAL MAK. SAN. ÜRET. VE TİC.LTD. ŞTİ. | | | ANTALYA | | | [**tarmaks@superonline.com**](mailto:tarmaks@superonline.com) | | | Vegetable |
| 126 | | TARIM MARKET TAR. KİM. GIDA. VE İNŞ. SAN. TİC. VE PAZ. LTD. ŞTİ. | | | YOZGAT | | |  | | | Wheat, Barley |
| 127 | | TASACO TARIM SAN.VE TİC.A.Ş. (AB) | | | ANTALYA | | | [**www.tasaco.com**](http://www.tasaco.com/) | | | Fodder, Wheat, Barley, Paddy, Vegetable |
| 128 | | TAT TOHUMCULUK A.Ş.(AB) | | | ISTANBUL | | | [**www.tat.com.tr**](http://www.tat.com.tr/) | | | Vegetable |
| 129 | | TEPEOĞLU TOHUMCULUK | | | ESKISEHIR | | |  | | | Vegetable, Fodder |
| 130 | | TEZEL TARIM ÜRÜNLERİ TİC.VE SAN. LTD.ŞTİ. | | | NEVSEHIR | | |  | | | Potato |
| 131 | | TİVAK TARIM ÜRÜNLERİ SAN.VE TİC.A.Ş. (B) | | | ANKARA | | | [**tivakas@ttnet.net**](mailto:tivakas@ttnet.net) | | | Fodder, Wheat, Maize |
| 132 | | TOPRAK TARIM LTD.ŞTİ. | | | ADANA | | | [**toprakseeds@hotmail.com**](mailto:toprakseeds@hotmail.com) | | | Vegetable |
| 133 | | TOROS TARIMSAL ÜRT. PAZ.A.Ş. (AB) | | | ISTANBUL | | | [**www.toros.com.tr**](http://www.toros.com.tr/) | | | Vegetable, Wheat |
| 134 | | TORUN ZİRAAT TOH. SAN VE TİC. LTD. ŞTİ. | | | ISTANBUL | | | [**www.toruntohum.com**](http://www.toruntohum.com/) | | | Vegetable |
| 135 | | TRAKYA TARIM VE VET. TİC.LTD.ŞTİ. (AB) | | | TEKIRDAG | | | [**www.trakyatarim.com**](http://www.trakyatarim.com/) | | | Peddy, Wheat, Barley |
| 136 | | TÜRK DELTAPİNE INC. (AB) | | | IZMIR | | | [**www.deltapine.com.tr**](http://www.deltapine.com.tr/) | | | Cotton |
| 137 | | ULUSOY TOHUMCULUK ZİR.SAN.VE TİC.LTD.ŞTİ. (AB) | | | ANKARA | | | [**www.ulusoyseed.com.tr**](http://www.ulusoyseed.com.tr/) | | | Grass, Fodder |
| 138 | | ÜNAL TOHUMCULUK LTD.ŞTİ. | | | ISTANBUL | | | [**www.unalpeyzaj.com**](http://www.unalpeyzaj.com/) | | | Grass |
| 139 | | YAPRAK TARIM SAN. VE TİC.A.Ş. | | | ISTANBUL | | |  | | | Vegetable |
| 140 | | YAVAŞOĞLU TİCARET | | | EDIRNE | | |  | | | Paddy |
| 141 | | YİĞİT TOH.TİC ve SAN.Ltd.Şti | | | ESKISEHIR | | | [**yucelali@mynet.com**](mailto:yucelali@mynet.com) | | | Grass, Vegetable, Maize |
| 142 | | YONCA TARIM ÜR.TOHUM MÜH.SAN.TİC.LTD.ŞTİ | | | KONYA | | | [**www.yoncatarim.com**](http://www.yoncatarim.com/) | | | Fodder |
| 143 | | YÜKSEL TOHUM TAR.SAN.TİC.LTD.ŞTİ.(AB) | | | ANTALYA | | | [**www.yukseltohum.com**](http://www.yukseltohum.com/) | | | Vegetable |
| 144 | | ZİMAD ZİRAİ İHT.MAD. İNŞ.TURİZM NAK.SAN ve TİC.LTD.ŞTİ | | | ANKARA | | | [**zimad2000@ttnet.net.tr**](mailto:zimad2000@ttnet.net.tr) | | | Wheat, vetch |
| 145 | | (TÜRK-TED) TÜRKİYE TOHUMCULUK ENDÜSTRİSİ BİRLİĞİ DERNEĞİ | | | ANKARA | | | [**www.turkted.org.tr**](http://www.turkted.org.tr/) | | |  |
|  | **A** Certified R&D **B** Member of (TÜRK-TED) **AB** R&D Entities and Member of (TÜRK-TED) | | |  | | |  | | |  | |

*Source: Ministry of Agriculture and Rural Affair,* TUGEM (www.tugem.gov.tr), 2008

**TIMBER AND TIMBER PRODUCTS**

Forestry in Turkey has a well-established past. Since the concept of sustainable management of forests has changed considerable, forestry in Turkey is changing fast to adapt itself to the new concept.

The total area of Turkey is 77,6 million hectares and 27,2% of this area, which is an area of 21,2 million hectares, is forests. A total of 54,4% of the forests in Turkey is of needed (coniferous) trees and 45,6% is of broad-leaved trees. At present the forests were classified as state forest, public forest, private forest and foundation forest. The forests have been divided into three categories in terms of quality and character; protected forests, national parks and productive forests.

In Turkey, about half of the forests are productive forests and in that area, in the past three years, an annual average of 11 million m3 of industrial wood and 12 million m3 of firewood have been produced. Industrial wood production is mainly directed to the manufacturing of logs, wood-based panels (plywood, blackboard, particle board, MDF, HDF and OSB), pulpwood and other wood industries.

***For more detailed information, please find attached file (FORESTRY STATISTICS - REPORT 2007)!***