In addition to the quality information, production figures (obtained from the Crop Estimates Committee (CEC)) relating to hectares planted, tons produced and yields obtained on a national as well as provincial basis, over an eleven season period, are provided in this report. SAGIS (South African Grain Information Service) supply and demand information is provided in table and graph format. Import and export figures over several seasons as well as information on the manufacture, import and export of oil seeds products, are also included.

The report of the Evaluation of sunflower cultivars 2017/2018 season conducted by the ARC-Grain Crops in collaboration with Agricol, Pannar, AGT, Pioneer and Syngenta is included in totality and as received, in this report. The national grading regulations as published in Government Notice NO. 45 of 22 January 2016 are also provided.

Production

World sunflower seed production for the 2017/2018 season stands at 49.6 million tons with the Ukraine and Russia contributing 49% to this total. The forecasted figure for the 2018/2019 season is 52.3 million tons. Please see Table 1 for the world sunflower seed supply and demand figures.

Season	2013/14	2014/15	2015/16	2016/17	2017/18 (Revised)	2018/19 (Forecast)
Area Harvested (1 000 Ha)	25 730	24 708	25 242	26 964	27 291	27 802
Yield (MT/Ha)	1.68	1.67	1.70	1.86	1.82	1.88
Production (1 000 MT)						
Argentina	2 250	3 000	2 830	3 300	3 400	3 800
European Union	9 105	9 006	7 769	8 641	9 985	9 546
China	2 423	2 380	2 698	2 750	2 800	2 860
Russia	10 200	9 000	9 700	11 600	11 000	12 000
Ukraine	10 941	10 250	12 100	15 100	13 500	15 500
United States	917	1 005	1 326	1 203	978	961
South Africa	736	736	755	874	859	740
Turkey	1 450	1 350	1 350	1 470	1 700	1 540
Other	5 315	4 607	4 386	5 130	5 343	5 341
TOTAL	43 337	41 334	42 914	50 068	49 565	52 288
Import (1 000 MT)						
Turkey	581	523	436	611	721	780
European Union	329	275	577	632	520	600
Other	1 050	1 078	1 100	1 396	1 305	1 346
TOTAL	1 960	1 876	2 113	2 639	2 546	2 726
Export (1 000 MT)		,				
Argentina	80	63	302	74	58	100
United States	132	126	107	99	89	70
Russia	131	61	105	362	98	200
Ukraine	71	123	171	261	50	200
Other	1 536	1 462	1 467	1 804	2 253	2 155
TOTAL	1 950	1 835	2 152	2 600	2 548	2 725
Oilseed crushed	38 360	36 581	38 177	44 845	44 974	47 114

Sunflower seed production is very suitable for South African climatic conditions as sunflower plants are drought tolerant. The deep root system of a sunflower enables the plant to perform better than other crops during dry seasons. Planting sunflowers is also advantageous when rainfall occurs late in the season, due to the late planting window relative to that of maize.

The area utilized for sunflower production decreased by 5.4% to $601\,500$ ha, compared to the $635\,700$ ha of the previous season. This season's area planted are in line with the 5-year average of $606\,780$ hectares. The national yield average increased by 4.4% to $1.43\,t/ha$, the highest national average to date.