



INTRODUCTION

This report is a final summary of the 2017/18 sunflower growing season and keeps the institutional goals set by the Grain Arbitration Board ([Cámara Arbitral de Cereales de Rosario](#)), seeking to provide statistical data relative to the different crop years.

Statistics and evaluations are based on sunflower commercial samples from the Grain Arbitration Board area of influence. The analyses were completed by the Board of Trade Laboratories between **December 2017 and April 2018**, considering quality aspects **following requirements established by our crushing industry**.

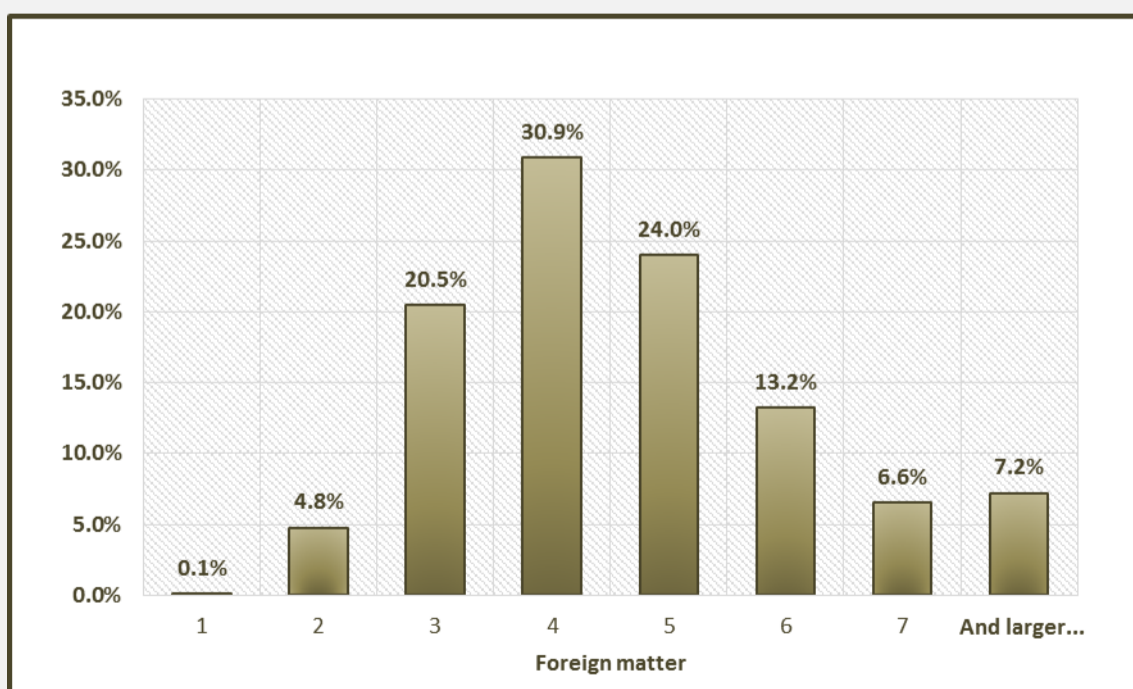
The data presented correspond to samples analyzed by the Board of Trade Laboratories ([Complejo de Laboratorios de la BCR](#)) and to the period above mentioned.

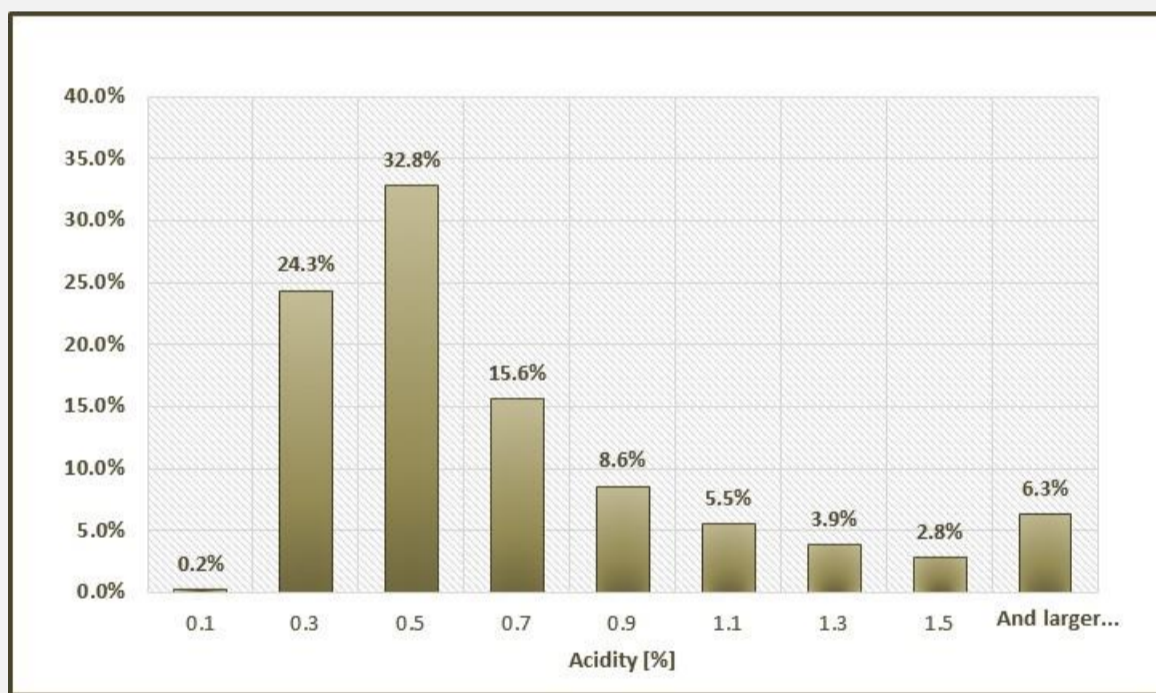
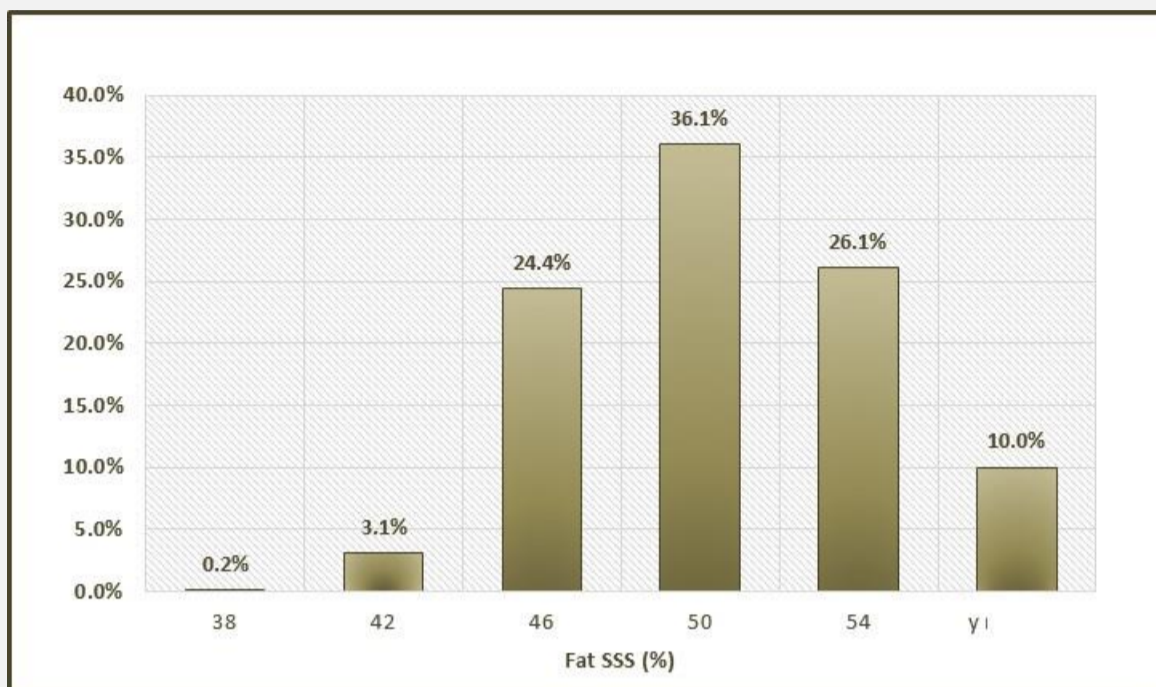
STATISTICS

The values corresponding to the parameters mentioned above are listed below, over an estimate of approximately 540,000 tons of SUNFLOWER.

Statistical Parameters	Foreign matters [%]	Fat S.S.S. [%]	Acidity [%]
Average	4.3	49.0	0.7
Minimum	0.1	35.3	0.1
Maximum	18.1	58.5	17.7

Below, the distribution of these values in relative frequencies of the parameters detailed above.



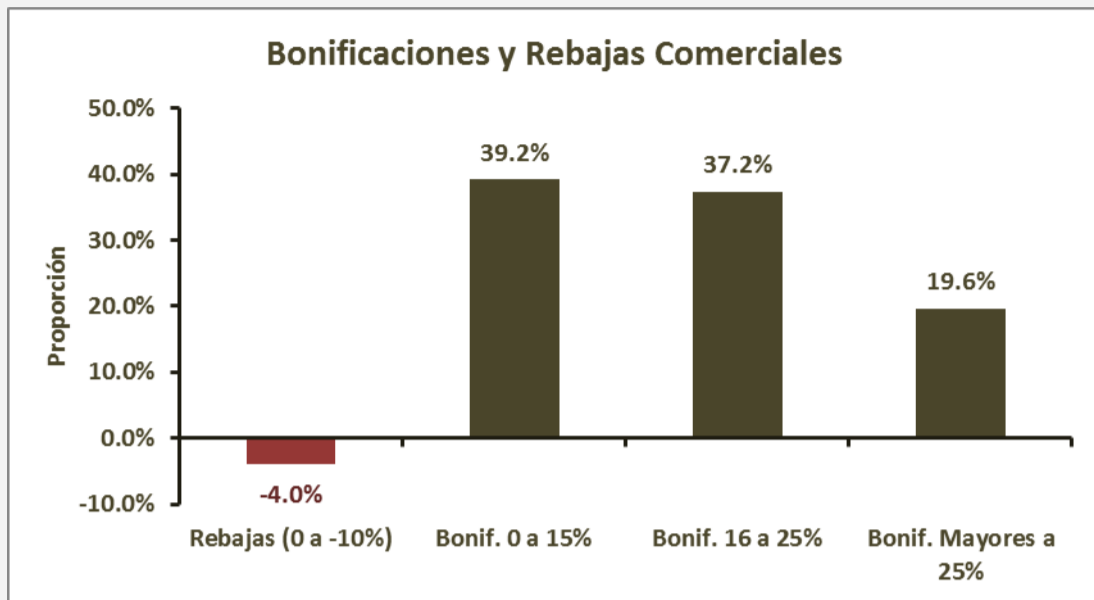


COMMERCIAL EVALUATION

Based on the results of the analyzed samples, we estimate a premium factor considering the parameters described in this report and duly graded.

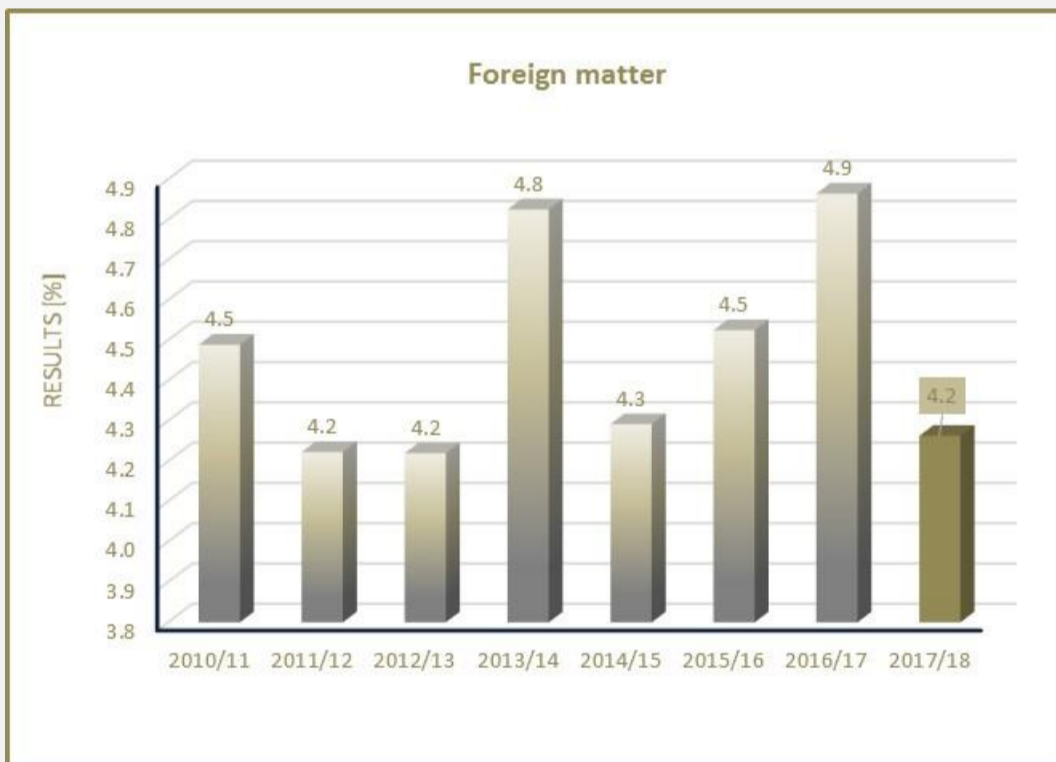
Grades are as follows:

- *Discount samples*: 4% of the total cases, out of which 3.2% with a discount lower than 5%. Larger discounts are applied to the remaining samples, associated with samples featuring high acidity values (2.5 to 17.5%.)
- *Premium samples*. Three premium grades, up to 15% (19.7% of the total samples), between 15 and 25% (37.2% of the samples) and the remaining 39.2% with premiums above 25%



HISTORICAL EVOLUTION

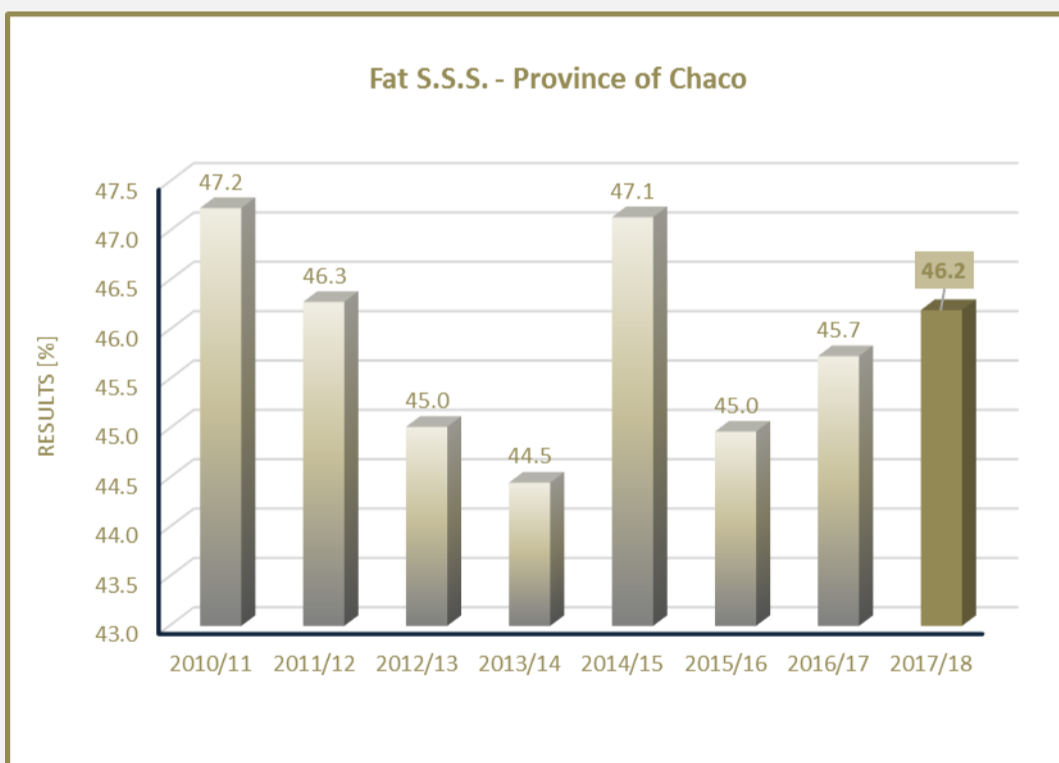
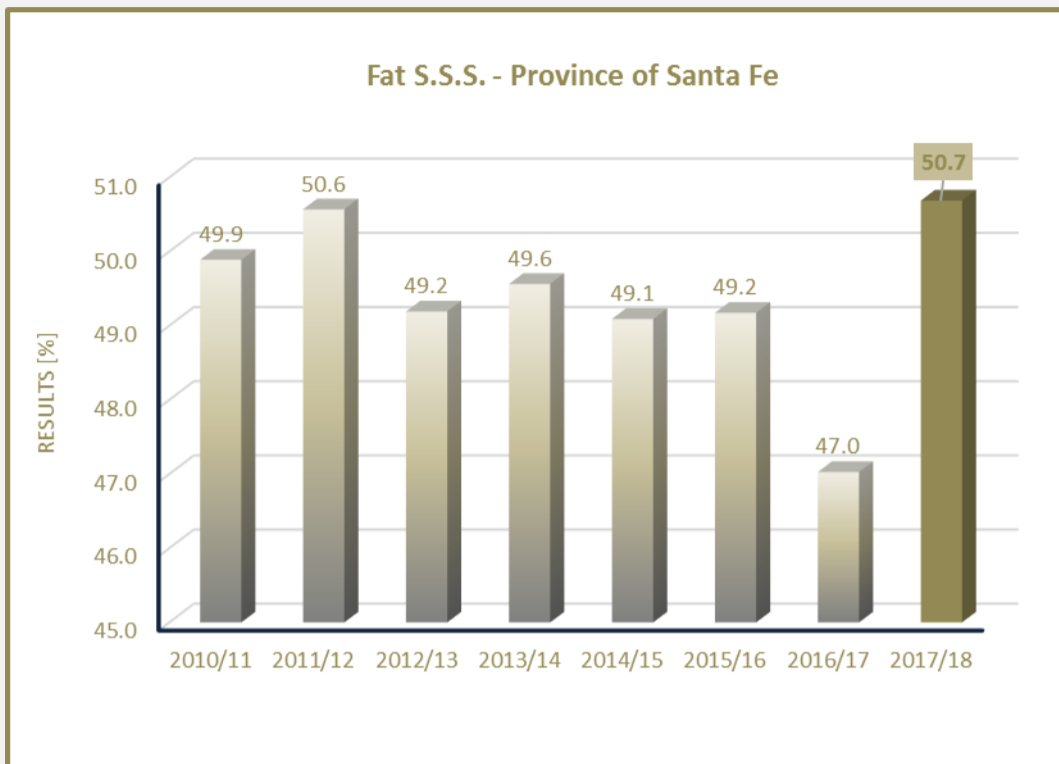
These are averages from past growing seasons, compared to current values in the same periods of time (December to April.)





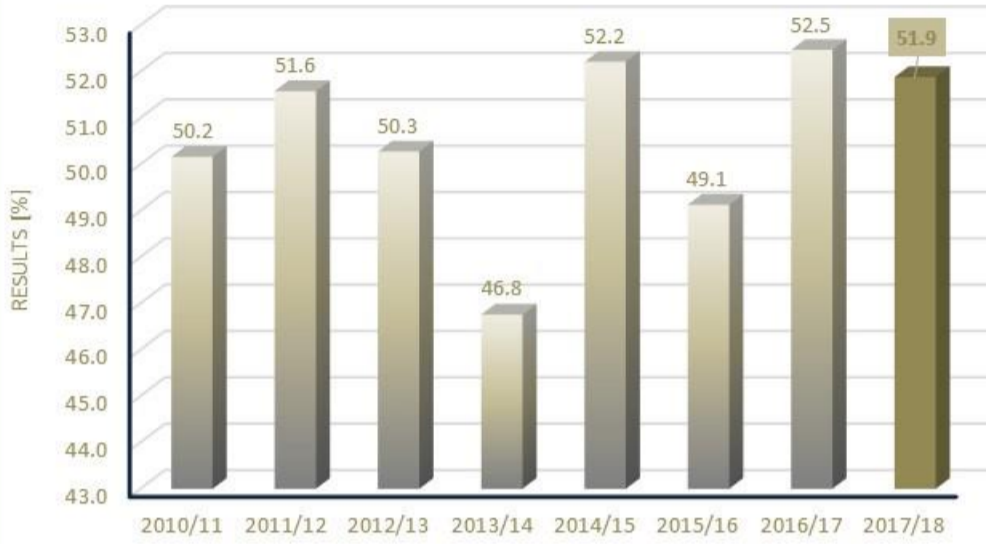
We present fat average values from analyzed samples that were sorted by provinces. Provinces were considered to be representative based on the number of samples submitted, making their values statistically reliable.

Below, the data and graphs for the provinces of Santa Fe, Chaco, Entre Rios, Cordoba and Buenos Aires.





Fat S.S.S. - Province of Entre Rios



Fat S.S.S. - Province of Córdoba

