

National Blackcurrant Grower's Association (KSPCP) - activities in the development of modern blackcurrant production

Piotr Baryła

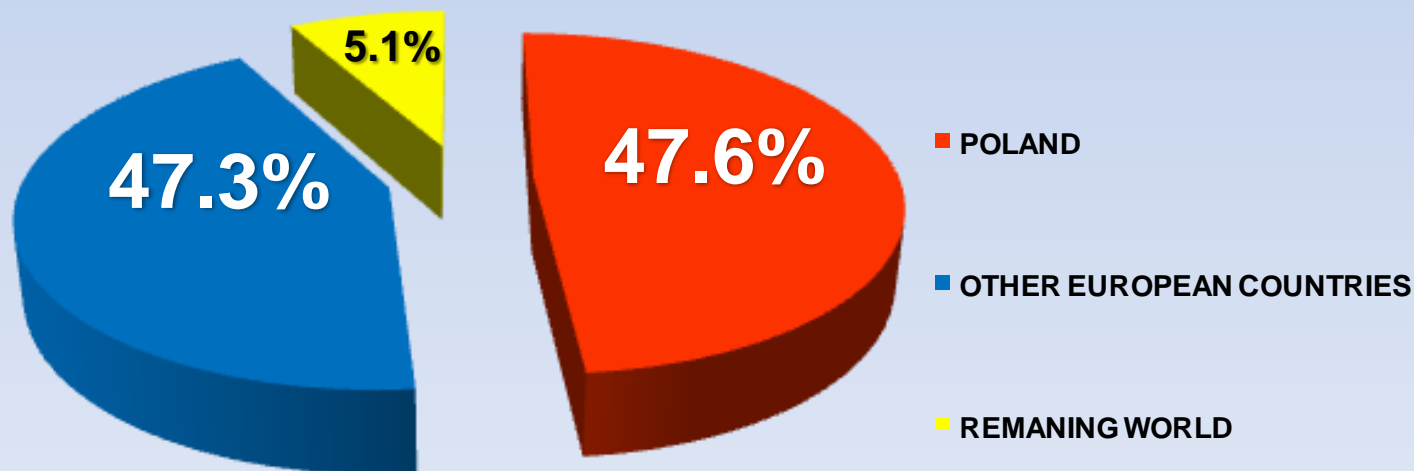
Vice President of the IBA
Vice President of the KSPCP



Polish participation in the blackcurrant fruit production in Europe and worldwide in 2011-2014 (based on the IBA data) [%]

	2011	2012	2013	2014 (forecast June)	2011-2014
EUROPE	53.2%	55.3%	52.8%	52.7%	53.5%
WORLD	45.9%	49.7%	48.5%	47.6%	47.9%

Polish participation in the blackcurrant fruit production in the world - 2014



Statistical data - Polish position in the world

- ✓ According to Eurostat/FAOSTAT data, **Russia** is the largest producer of blackcurrant fruit in the world with the participation of **51.0%**, **Poland** ranks second (**30.7%**),
- ✓ By the International Blackcurrant Association (IBA) data **Poland** has recently been the largest producer of this fruit with participation of **47.9%** in a global production,
- ✓ **Poland** is a world leader not only in the blackcurrant fruit production, but also in the export of fresh and processed berries, we export about **80%** of frozen fruit and nearly **90%** of fruit juice concentrates.

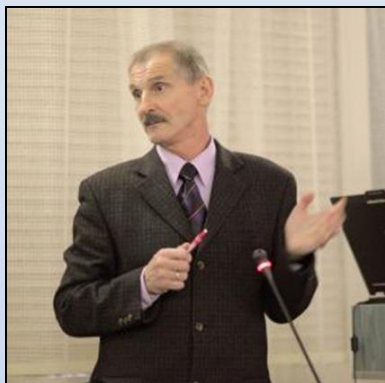
Blackcurrant fruit production in 2011-2014

[in Metric Tones –MT], (based on the IBA data)

COUNTRY/ YEAR	2011	2012	2013	2014 (Junforecast e)
1. POLAND	80 000	95 000	105 000	85 000?
2. UKRAINE	25 700	28 000	35 000	35 000
3. U.K.	10 750	9 500	14 000	10 800
4. DENMARK	8 400	8900	12 039	7 000
5. GERMANY	4 500	5 000	9 000	9 000
6. LITHUANIA	7 000	8 000	8 000	3 000
7. FRANCE	7 500	5 664	7 000	8 000
8. HOLLAND	2 000	2 600	3 100	1 800
9. FINLAND	2 500	1 700	2 200	-
EUROPE	150 321	167 037	198 638	161 392
CHINA	15 000	11 000	9 000	9 000
NEW ZEALAND	9 000	7 900	8 400	8 000
WORLD	174 321	186 542	216 228	178 592

Information on the National Blackcurrant Growers' Association (KSPCP, www.kspcp.pl)

- KSPCP was founded on April 29, 2012 from the initiative of a few individual growers with a support of Stanislaw Pluta from the Research Institute of Horticulture in Skierniewice,
- The reason for the establishment of the organization were problems with selling of fruit, large price fluctuations, lack of contracts, a very small number of pesticides registered for plant protect on the blackcurrant plantations,
- 48 growers from different regions of the country belong to KSPCP now,
- Growing area of blackcurrant members of KSPCP is about 3.500 hectares, which constitutes almost 15% of the total fruit production of this species in Poland.



Honorary member of the KSPCP
Stanisław Pluta

Fot. Mariusz Podymniak jagodnik.pl



The KSPCP Board
2014-2015



President of the KSPCP
Wiesław Błocki

Fot. Mariusz Podymniak jagodnik.pl



Meeting of the KSPCP (Skierniewice January 2013)

Fot. Mariusz Podymniak jagodnik.pl

Activities in the development of modern blackcurrant production:

Polish actions:

- Collaboration with research centers (the Research Institute of Horticulture in Skierniewice, University of Life Sciences in Lublin) for the improvement of growing and agricultural technology - introduction to the production of new cultivars (Tisel, Tiben, Ruben, Gofert, Polares, Tihope) and implementation of innovative solutions related to plant nutrition,
- Supporting firms producing machines for fruit harvesting and cultivation of plantations (modernization of machines by growers tips, projects of new machines, testing pre-production) - a good relationship with the WEREMCZUK FMR company.

- Cooperation with chemical companies in the extension of the registration of chemicals used for the plant protection of blackcurrant (thanks to the support of KSPCP Ortus 05 SC, Vondozeb 75 WG and Penncozeb 80 HR were recently registered in Poland)
- Organization of courses, conferences and expert advices for our growers in the field of crop protection and application of new technologies, such as:
 - "Integrated Currant Protection " - 2013,
 - "Trends in the cultivation of berry and stone fruits" - 2013,
 - "News in the production of berries and stone fruits" - 2014,
- Membership in numerous national organizations bringing together the various associations and producer groups (mediating relations with business partners and government institutions),

Promotion of fruits in cooperation with other associations of producers (150.000 Euros): in 2014 in Poland: **"Unusual Properties of Common Fruits"**



Objectives:

- ▶ Increase the intake of berries in particular among children and adolescents
- ▶ Introduction of healthy eating habits through awareness raising „**the berries are fresh and natural**”
- ▶ increase in exports of berries and their products



Czy wiesz, że:



Truskawka to symbol słońca, lata i wakacji. Mało komu znana jest pod nazwą Poziomka

Ananasowa



Borówka to mały owoc wielkiej mocy. Bardziej znana jest pod nazwą amerykańska



Czarna porzeczka to niesamowity owoc, to po prostu bomba witaminowa



Maliny to najśłodsze lekarstwo, bowiem jest źródłem witaminy C i beta-karotenu

In 2015, promotional campaign in several EU countries in an amount of 4 million €

A comprehensive nutritional program for blackcurrant and Aronia plants "Formula extra quality" - is a collaboration between: TIMAC Agro Poland, KSPCP and the University of Life Sciences in Lublin



TIMAC Agro fertilizers besides essential nutrients contain also active substances derived from marine algae: SEACTIV® complexes, FERTIACTYL®, N PRO and PHYSIO + and reactive lime MEZOCALC.



DOŚWIADCZENIE ŚCISŁE UP LUBLIN 2014

PROGRAM TIMAC AGRO W PORÓWNIANIU ZE STANDARDOWYM PROGRAMEM NAWOŻENIA

Odmiana „Tisel”, plantacja w drugim roku owocowania



KONTROLA (standardowe nawożenie)



TIMAC AGRO



KONTROLA (standardowe nawożenie)



TIMAC AGRO

PROGRAM ZASTOSOWANY NA PORZECZCE (DRUGI ROK OWOCOWANIA)

Lp.	Preparat	Termin zabiegu (uwagi/faza)	Dawka (l/ha)
1	Fertiactyl STARTER	Początek wegetacji	5
2	Fertileader LEOS	28.03 i 04.04	2,5
3	Fertileader GOLD	11.04 (pierwszy kwiat na gronie)	5
4	Fertileader AXIS	18.04 (koniec kwitnienia)	3
5	Fertileader VITAL	25.04 (wzrost zawiązków)	5
5	Fertileader MAGNUM	09.05	5



In 2015, together with Bayer CropScience Poland the KSPCP will begin a pilot program for blackcurrant growers in Poland. Activities under the project:

- a/ field Workshops on the protection of plants (audits plantation, presentation of research results with new chemicals),
- b/ professional advices for growers from the field workers of Bayer CropScience,
- c/ meteorological station on blackcurrant plantations in different regions of the country (the thresholds threats of gray mold),
- d/ access to a warning system to protect crops (meteorological data + pheromone traps => actual state of emergency plantation)
- e/ weather forecast "Inova meteo" and loyalty program "Comet"
- f/ design of the food chain and create a special brand of grape pattern design in Italy, "Magis"

Activities in the development of modern blackcurrant production:

International actions:

Since January 2013, Poland has been a full member of the IBA (*International Blackcurrant Association*)

<http://www.internationalblackcurrantassociation.com>

- **in June 2013** during the Inaugural Horticultural IBA Conference in Waldenburg, Germany a Polish representative was elected to the IBA Board,
- **June 2, 2014**, a member of the KSPCP Board was appointed to the position of Vice President of IBA,
- by participating in the annual IBA conferences Polish growers can improve knowledge and exchange experience in the blackcurrant cultivation - they become better and more competitive.

Organizing of the 4th. International Blackcurrant Conference, **2-6 of June** in Bialowieza, Poland 2014 (a record number attended: **253** delegates from **22** countries, **21** presentations covered topics from agronomy to plant-breeding, machinery innovation, processing and marketing),



Bayer CropScience



- Substantial help in the organization of raspberry IBA conference in Lithuania in 2015 (11-12 June)
- Chairmanship of IBA Agronomy & Plant breeding Sector Group (develop project close collaboration with Bayer CropScience)
- The international project promoting blackcurrants during Expo 2015 in Milan (IBA, New Holland, Austria Juice).

**National Blackcurrant
Growers Associations
(KSPCP)**



ul. Wysoka 82, 17-300 Siemiatycze

www.kspcp.pl

**THANK YOU
FOR YOUR
ATTENTION**