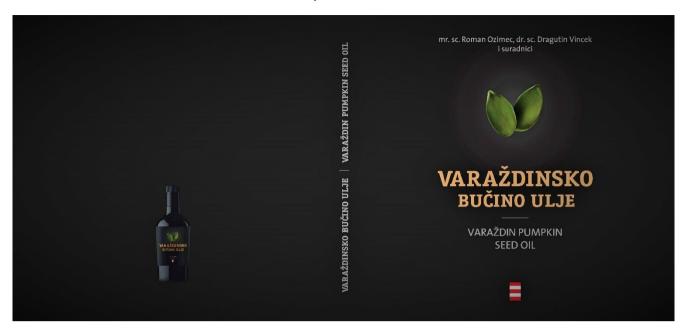
# **NEWLY PUBLISHED MONOGRAPH - VARAŽDIN PUMPKIN OIL**

by R. Ozimec

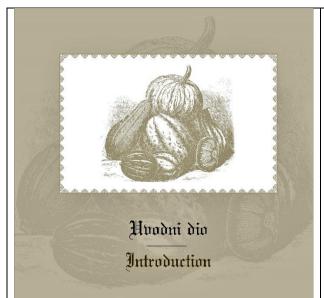


As a continuation of the project of drafting the professional specification: **Protection of the product name "Varaždin Pumpkin Oil" with a geographical indication**, which was carried out with the support of Varaždin County by the Association Varaždin Pumpkin Oil and Independent Scientific and Professional Activity Roman Ozimec, both from Varaždin, beside many activities, at the end of 2020, the monograph **Varaždin Pumpkin Oil** was published

The bilingual Croatian-English monograph, laid out in format, is printed on top paper, with 207 pages covering a hard cover, flat back. In addition to the text, the monograph is adorned with 75 photographs, 20 drawings, 50 copies, 3 maps, 19 tables and 4 graphs. You can order the monograph at the price of 200 kn on the e-mail: <a href="mailto:adipa@adipa.hr">adipa@adipa.hr</a>

T.1. Basic elements of the monograph Varaždin pumpkin oil

Name	Varaždinsko bučino ulje / Varaždin Pumpkin Oil
Format	240 x 196 mm, landscape
Paper	135 g/m <sup>2</sup>
Cover and cover	Hard 2.5 mm, flat back, embossed print, plasticized cover
Printing &publishing	Printing office Zrinski d.o.o., Čakovec; 1.000 pcs.
Year	2020.
Language	Bilingual, Croatian / English
Page Nr.	207
Additions	Photographs: 75; Drawings: 20; Copies: 50; Maps: 3; Table: 19; Graphs: 4
Weight	940 g
Authors	7: Mr. sc. Roman Ozimec; Dr. sc. Dragutin Vincek; Dr. sc. Sandra Balbino; Davor Hostić, dipl.
	ing., univ. spec. nutr.; Dr. sc. Mara Bogović; Damir Crleni; Ivan Goričanec
Chapters	6
Subchapters	29
Publisher	ADIPA: Society for Research & Conservation of Croatian Natural Diversity
Second publisher	Varaždin County
Graphic design	Marijana Pekas Lana
Recension	Prof. dr. sc. Toni Nikolić, Faculty of Natural Science, Zagreb.
	Prof. dr. sc. Zlatko Šatović, Agricultural faculty, Zagreb.
	Spomenka Težak, Museum Adviser of the History Department, Varaždin City Museum

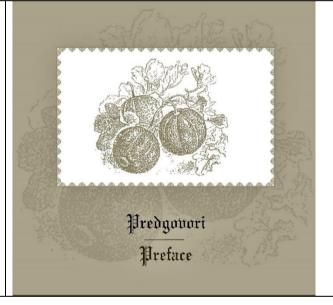


The monograph begins with the chapter PREFACES consisting of the Prefect of Varaždin county preface written by Ratimir Čačić, the Publisher's preface by Dragutin Vincek and the editor's preface signed by the editor-in-chief of the monograph Roman Ozimec.

It should be noted that through systematic work we have managed to achieve that Croatia has become a significant factor in the EU with over 5% of pumpkin oil production. But even if we raised the quality to the level of a champion of quality, which would not be possible without a long tradition, but also upgrades, through the systematic support of Varaždin County

Chapter 2 INTRODUCTION follows, in which we present the basic elements of our pumpkin (Cucurbita pepo) and the whole family of pumpkins (Cucurbitaceae), first through the basics of Systematics of the whole family, as well as all species we use, then through very complex terminology and literature. Domestication of pumpkin, which was carried out in the New World long before its discovery, but very successfully continued in the Old World, which is today the world centre of pumpkin agrobiodiversity

The following is the History of the introduction of pumpkin in Europe, Morphology and ecology of pumpkin and its Agrobiodiversity in the world.





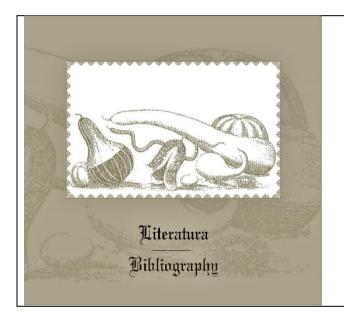
Within Chapter 3, GENERAL PART, all forms of using pumpkin and pumpkin oil and pumpkin growing technology are defined, as well as specific technology of Varaždin pumpkin oil production.

Following is the Legislation in Croatia with an overview of all official varieties in production and two very interesting chapters, first on pumpkins in our and regional ethnic heritage, where we learn about many proverbs, sayings, riddles, joke, and jokes, as well as folk beliefs and customs. The last chapter presents pumpkins in art, both in prose and poetry, and in fine arts and music.

Central, Chapter 4 SPECIAL PART gives today's production of oil pumpkins and pumpkin oil in the world and continues the history of production of Varaždin pumpkin oil, which is industrially produced since November 15, 1917, when Streljačka Street no. 4. The first Varaždin hydraulic oil production started operating in Varaždin.

A special chapter gives the Quality, nutritional and medicinal value of Varaždin pumpkin oil its unique packaging and promotion, as well as the protection of the name of the geographical indication. The Varaždin Pumpkin Oil Association was presented, as well as its successes at the International Exhibition of Pumpkin Oils ALPE-ADRIA and the future of production, through a top EU and world-renowned HR product.





Chapter **5 LITERATURE** / **BIBLIOGRAPHY** presents the used literature, collecting more than 200 bibliographic items related to pumpkins for the needs of the Monograph, in a fantastic time span of almost 500 years, from the oldest published in 1542 until today.

The oldest Croatian references to pumpkins and pumpkin oil from the first half of the 19<sup>th</sup> century should be highlighted: **Kristijanović**, **1834**; **Beloberg**, **1843**; **Čivić**, **1844**; **Ilic**, **1846**; **Prasnicki**, **1854**, which presents the tradition of production and use, but also the technological elements of production.

The monograph concludes with **Chapter 6 APPENDIX,** which presents very interesting contributions.

First **Selected recipes with pumpkin oil** with photos of specialties prepared exclusively for this Monograph by Chief Damir Crleni.

The second appendix presents copies of two old Croatian articles on pumpkin oil from 1834 and 1854, with the necessary translation into today's literary language. It should be noted that on a global scale it is difficult to find an article on the production of pumpkin oil before the end of the 19th century, as is the case in Croatia. Finally, the final contribution is given by the Dictionary of Varaždin Pumpkin Oil with numerous local, today forgotten terms.



# T.4. Review of chapters and subchapters of the monograph Varaždin Pumpkin Oil

# PREDGOVOR | PREFACE

Predgovor Župana / Prefect of Varaždin County preface

Predgovor izdavača / Publisher's preface

Predgovor urednika / Editor's preface

#### **UVOD | INTRODUCTION**

Sistematika (Taksonomija) / Systematics (Taxonomy)

Nazivlje i iskonoslovlje (Nomenklatura i etimologija) / Nomenclature and etymology

Porijeklo i udomaćenje (domestikacija) / Pumpkin origin and domestication

Povijest uzgoja i uvođenje (introdukcija) u Europu / Cultivation history and the introduction to Europe Morfologija i ekologija / Morphology and ecology

Agrobioraznolikost obične buče u svijetu / Agricultural biodiversity of field pumpkin in the world

# **OPĆI DIO | GENERAL PART**

Korištenje buča i bučinog ulja /The usage of pumpkins and pumpkin seed oil

Tehnologija uzgoja uljne buče / The technology of oil pumpkin cultivation

Varaždinsko bučino ulje – od polja do stola / Varaždin pumpkin seed oil - from the field to the table Legislativa u Hrvatskoj / Croatian legislation

Buče i tikve u etnobaštini / Pumpkin and squash in the ethnic heritage of Croatia

Buče i bučino ulje u umjetnosti / Pumpkins and pumpkin seed oil in Croatian art

### **SPECIJALNI DIO | SPECIAL PART**

Današnja proizvodnja uljnih buča i bučinog ulja / Oil pumpkin and pumpkin seed oil production Povijest proizvodnje Varaždinskog bučinog ulja / The history of Varaždin pumpkin seed oil production

Kvaliteta, nutricionistička i ljekovita vrijednost Varaždinskog bučinog ulja / The quality, nutritional and medicinal value of Varaždin pumpkin seed oil

Jedinstvena ambalaža i promocija Varaždinskog bučinog ulja / The unique packaging and the promotion of Varaždin pumpkin seed oil

Zaštita naziva Varaždinsko bučino ulje oznakom zemljopisnog podrijetla / The protection of Varaždin pumpkin seed oil with the geographical origin indication

Udruga Varaždinsko bučino ulje / Varaždin Pumpkin Seed oil Association

Međunarodna izložba bučinih ulja ALPE-ADRIA / International "ALPS-ADRIATIC" Pumpkin Seed Oil Exhibition Varaždinsko bučino ulje sutra - vrhunski europski i svjetski prepoznatljiv hrvatski proizvod / Varaždin pumpkin seed oil tomorrow - a top-quality Croatian product recognized in Europe and worldwide

# LITERATURA / BIBLIOGRAPHY

# **PRILOZI / APPENDIX**

Prilog/App. 1: Odabrani recepti s bučnim uljem / Selected recipes with pumpkin seed oil

Prilog/App. 2: Preslike najstarijih hrvatskih članaka o bučinom ulju 1834.-1854. s prijevodom na današnji književni jezik/ Copies of the oldest Croatian articles about pumpkin seed oil (1834-1854), with translation to contemporary Croatian Prilog /App. 3: Rječnik Varaždinskog bučinog ulja / Dictionary of Varaždin pumpkin oil

Finally, we can conclude that through persistent and professional multidisciplinary research, we have achieved a unique synthesis, but also gained many new insights into pumpkins and pumpkin oil, and especially about the foundations, production tradition and quality of Varaždin pumpkin oil, and translated them into this unique monograph, perhaps and the first dedicated to one specific regional oil. We hope that the published monograph will be a further incentive to increase production and quality, but also scientific research and discovery of nutritional and pharmaceutical benefits of our original product - Varaždin pumpkin oil.













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Baraždiusko bučino ulje Haraždiu pmapkiu seed oil PRILOZI

APPENDIX



Mijevenje sjementi-početak stvaranja varačeinskog bučinog sija / Grinding snecs the beginning of the recition of Vesatriin pumpkin oil floto / ghoto 5. Ježaki



Varaždinsko bučino ulje – Varaždin pumpkin sced od PRILOZI APPENDIX

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