

Chile: Raspberry Industry Report 2023-2024



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Chilean Raspberry Industry

- **Harvest period: December to April.**
- **Varieties: Heritage 70% - Meeker 10% - Others (Dolomia, Wakefield, Santos, Regina, Amity)**
- **Surface: 3.500 Hectares.**
- **More than 4.500 raspberry farmers.**
- **More than 80 cold storages freezing raspberries.**
- **3-4 processors of raspberry concentrate.**
- **New Inocuity regulation law 7550.**



Chilean Situation

Processors main concerns:

- Not enough raw material.
- To many processing plants.
- Low yields on farms.
- Fruit quality.
- Food safety/Agrochemicals usage.
- Lack of hand labor.
- New larger farms/Mechanical harvestvest



Chile: Raspberry Industry Challenges

- **Drosophila Suzukii/Spotted wing fly.**
- **Machine harvest to increase.**
- **Added value products.**
- **Food safety concern.**
(Hepatitis A, Norovirus, Listeria)



Chile: Raspberry Industry Challenges

- **Improve yields and fruit quality.**
- **Better understanding between farmers and processors.**
- **New varieties/Genetic material for actual varieties.**
- **Global GAP certification for all farmers.**

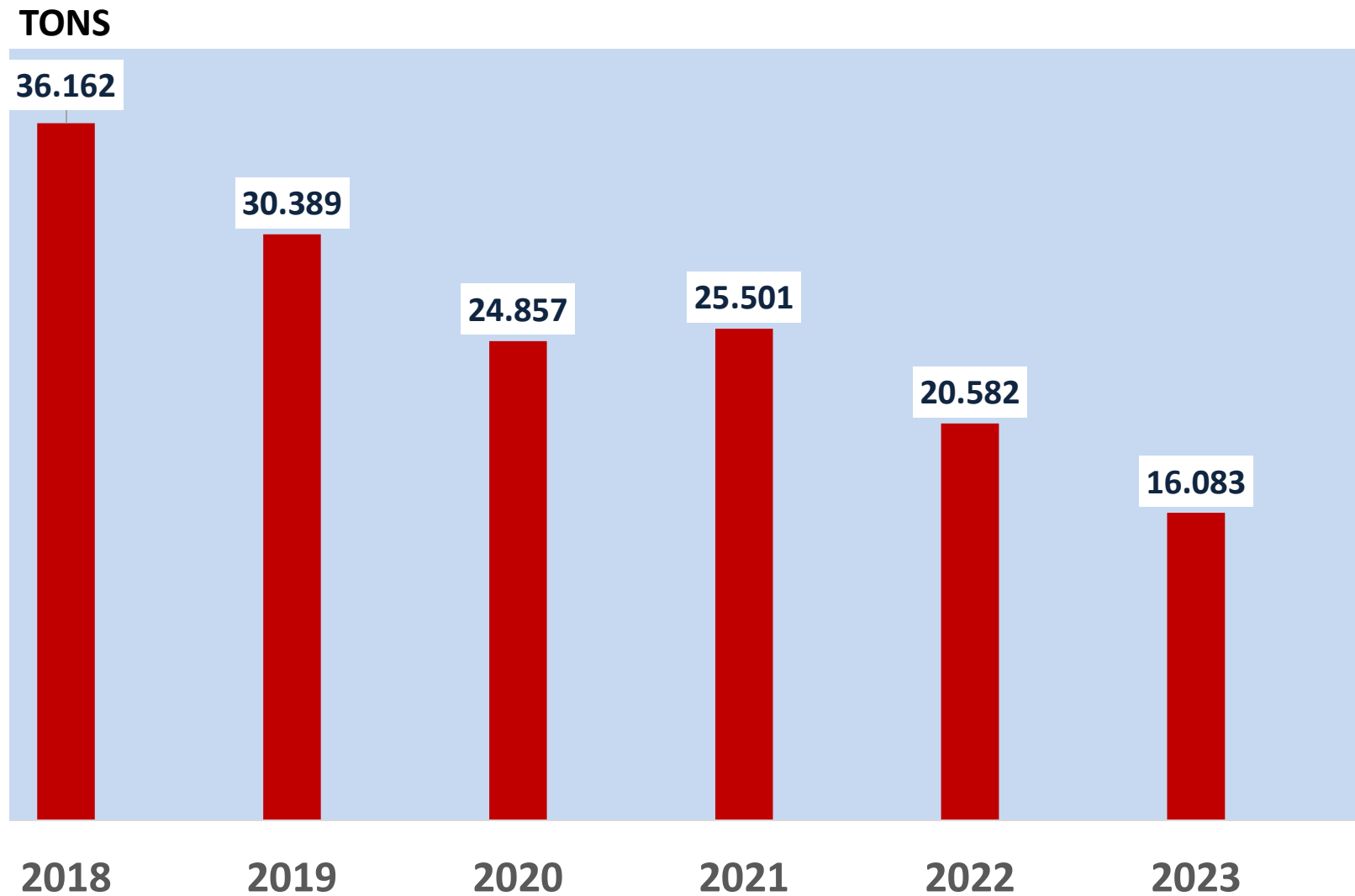


Chile: National Raspberry Committee



Source: Mesa Nacional de la Frambuesa

Chile: Raspberry production last 6 years



Source: Chilealimentos

Destinations for raw material (metric tons)

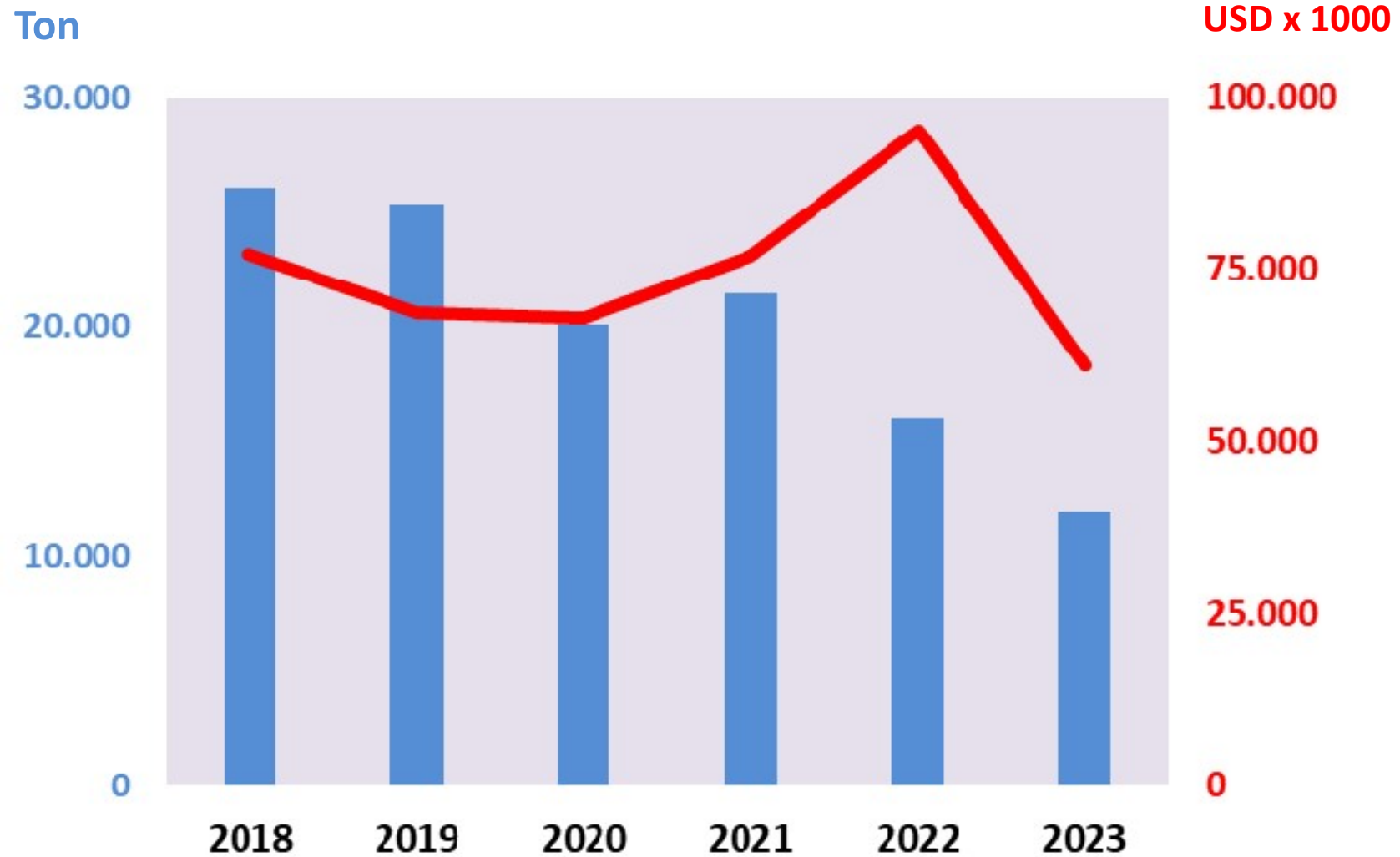
Product	2018		2019		2020		2021		2022		2023	
Frozen	26.079	82%	25.392	84%	21.502	87%	21.433	84%	16.079	78%	11.881	74%
Juice	2.940	11%	2.247	7%	686	3%	926	4%	1.253	6%	476	3%
Fresh	210	0%	5	<1	5	<1	5	<1	5	<1	8	<1
Canned	99	<1%	106	<1	79	<1	83	<1	89	<1	95	<1
Dehydrated	125	<1%	139	<1	81	<1	54	<1	156	<1	123	<1
Local Consumption	2.500	7%	2.500	9%	2.500	11%	3.000	12%	3.000	16%	3.500	23%
Total	36.162		30.389		24.853		25.501		20.582		16.083	

Juice: 7:1; Dehydrated 6,25:1; Canned 0,65:1.



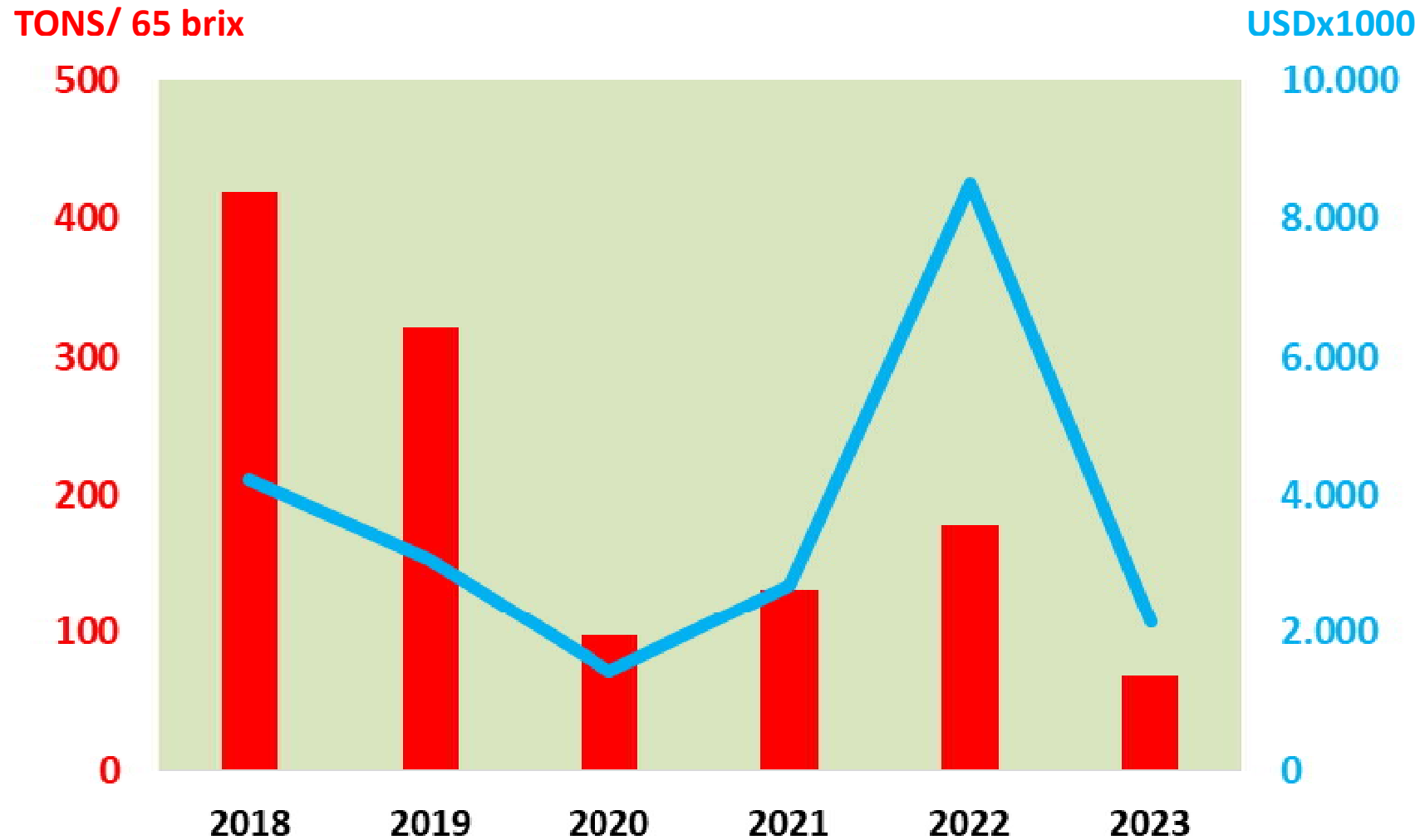
Source: Chilealimentos

Frozen raspberry exports last 6 years



Source: Chilealimentos

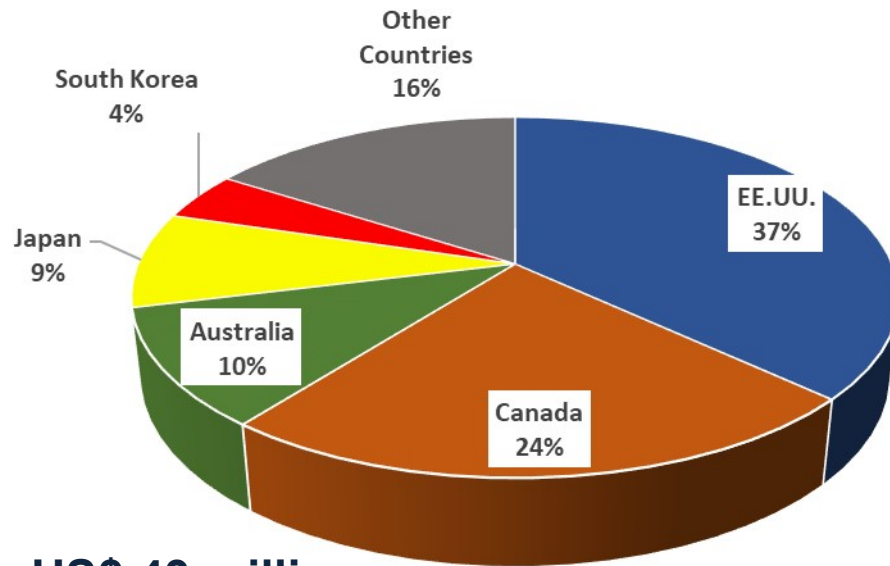
Chile: Raspberry juice exports last 6 years



Source: Chilealimentos

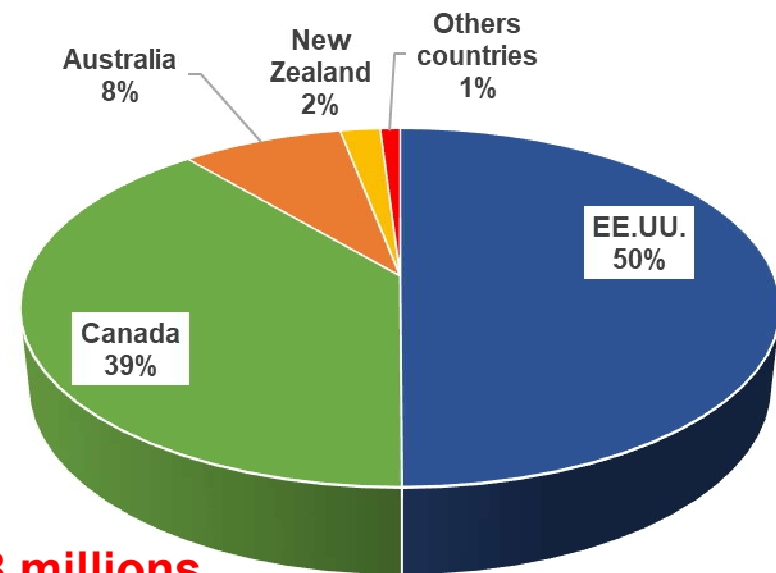
Chile: 2023 Frozen Raspberry Exports by Market

Conventional frozen raspberry exports Year 2023



US\$ 43 millions
9,012 tons

Organic frozen raspberry exports Year 2023



US\$ 18 millions
2,869 tons

Source: ODEPA.

2023/2024: Chile Frozen Fruits Exports

FROZEN FRUITS EXPORTS 2023/2024								
PRODUCT	VOLUME (TON)				VALUE (USM)			
	2023	JAN - MAR			2023	JAN - MAR		
		2023	2024	%		2023	2024	%
BLUEBERRIES	46.067	10.315	14.009	36%	147.133	32.807	45.774	40%
STRAWBERRIES	40.922	11.662	12.998	11%	91.789	25.905	30.343	17%
RASPBERRIES	11.881	2.327	2.709	16%	60.997	12.857	13.021	1%
BLACKBERRIES	13.078	3.651	3.758	3%	13.078	3.651	3.758	3%
GRAPES	3.022	177	296	67%	3.022	177	296	67%
KIWIS	1.337	155	157	1%	1.337	155	157	1%
APPLES	689	3	0	-100%	689	3	0	-100%
OTHERS	20.532	4.839	5.676	17%	70.261	17.487	18.700	7%
TOTAL	137.527	33.130	39.602	20%	388.305	93.042	112.047	20%

Source: Chilealimentos A.G.



Chile: Raspberry Farms



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Chile: Raspberry Farms



Drosophila Suzukii Campaign

Manejos para evitar larvas de Drosophila suzukii en Berries



La agroindustria está realizando control estricto de la presencia de larvas y puede rechazar la fruta infestada.

- 1.** Cosechar de forma frecuente, idealmente cada día.
- 2.** Evitar que caiga fruta al piso.
- 3.** Limpiar el huerto después de cada cosecha.
- 4.** Manejar (eliminar) hospederos en los contornos del huerto.
- 5.** Podar para favorecer la iluminación y aireación de las plantas.
- 6.** Usar mulch.
- 7.** Preferir riego tecnificado.
- 8.** Ampliar marcos de plantación.
- 9.** Realizar trampeo masivo.
- 10.** Usar insecticidas autorizados por SAG y de acuerdo a los mercados de destino.

En un huerto bien manejado, como este, no entra *Drosophila suzukii*.

Favorecen a la plaga:

- Sectores húmedos, poco ventilados y poco soleados.
- Malezas.
- Fruta en el suelo y en los contornos.

El fruto cambia de color solo cada 7-10 días.

La fruta es más susceptible a la mosca desde la planta a la cosecha.

UNA INICIATIVA DE

Si tiene dudas comuníquese con su Asesor Técnico

INDAP Chilealimentos Comfrut Oimua vitafoods Watts

MAP INFORMACIÓN EN

Source: INDAP

CALENDARIO DE MANEJOS AGRÍCOLAS

PARA PREVENIR LA PRESENCIA DE DROSOPHILA SUZUKII EN EL CULTIVO DE FRAMBUESAS

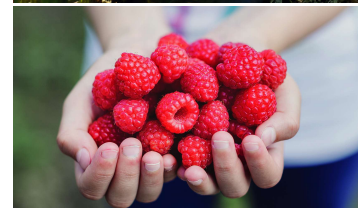


La única medida eficaz para el control de la mosca de las alas manchadas es el manejo integrado de la plaga.



Los manejos apuntan a contrarrestar las condiciones que favorecen al insecto:

- Sectores húmedos, poco ventilados y poco soleados.
- Malezas.
- Fruta en el suelo y en los contornos.



Es de vital importancia manejar esta plaga, ya que la agroindustria está realizando controles estrictos y puede rechazar la fruta con presencia de larvas.

INDAP
Ministerio de Agricultura

Chilealimentos

Luis Devotto, Ing. Agrónomo, Ph.D., INIA Quilamapu.
Oscar Avendaño, Ing. Agrónomo, Asesor en Berries.

Chilean raspberries: Development of new varieties



Chilean raspberries: Development of new varieties



Santa Teresa

Chilean raspberries: Development of new varieties



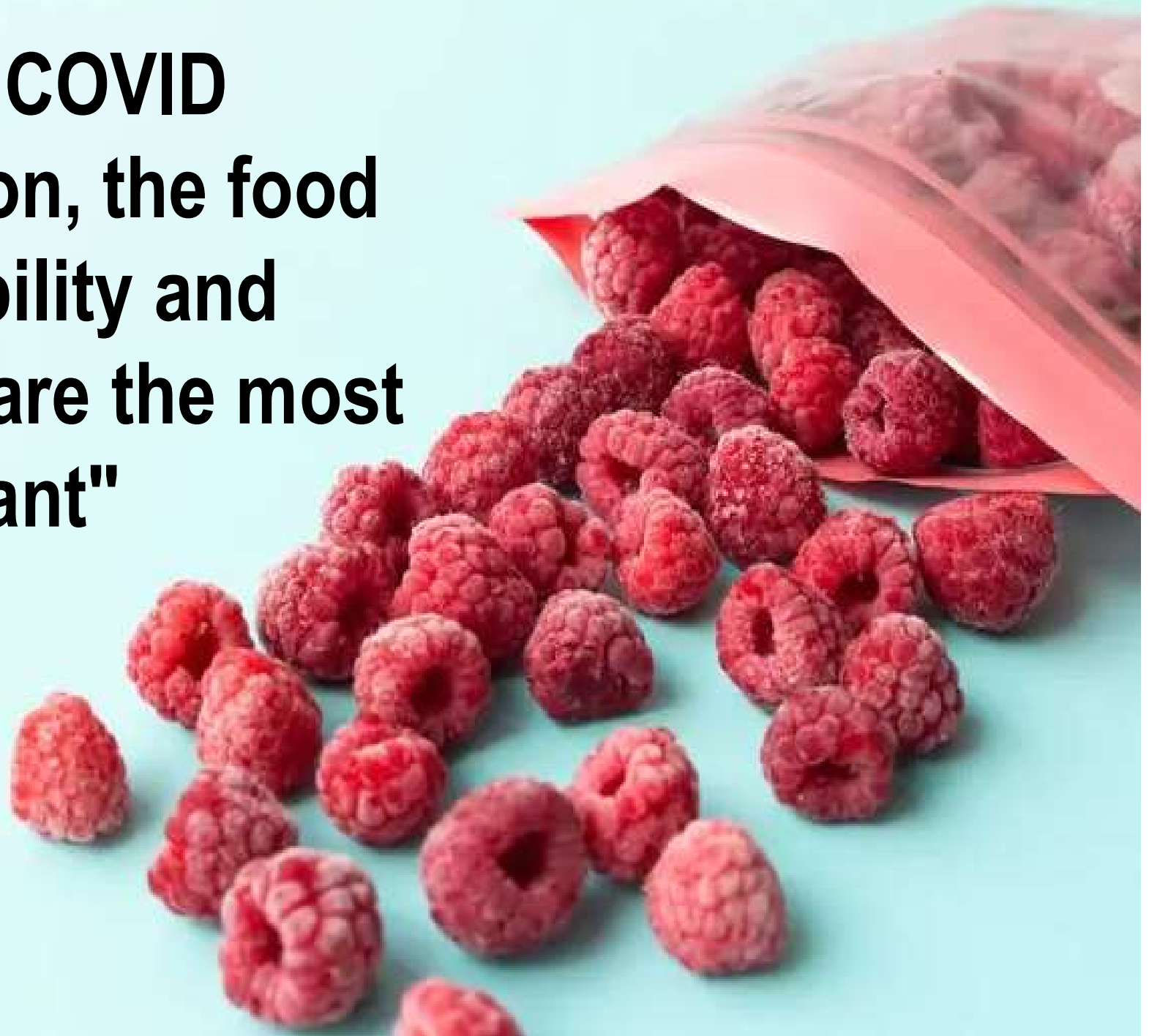
Santa Catalina

Chilean raspberries: Development of new varieties



Santa Clara

**“Since COVID
Situation, the food
traceability and
safety are the most
important”**



Final Conclusions

- **Actual crop : Volume increasing, lower prices.**
- **Prices for raw material lower than 2022-23.**
- **Chilean raspberry industry working together under a specific committee: Mesa Nacional de la Frambuesa.**
- **Firm interest in new varieties and larger farms.**
- **Taking strong care about Food Safety, specially at farm level. New national project for all fruits for exports.**





Thank you