Technical Working Party for Fruit Crops

TWF/51/5

Fifty-First Session Nîmes, France, July 6 to 10, 2020 Original: English Date: June 17, 2020

RELEVANT MATTERS FOR DUS EXAMINATION IN THE FRUIT SECTOR

Document prepared by the Office of the Union

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The annex to this document contains a copy of a presentation "Ring tests for Strawberry - 2016-2019", prepared by an expert from the European Union, to be considered by the fifty-first session of the Technical Working Party for Fruit Crops (TWF).

[Annex follows]

TWF/51/5

ANNEX



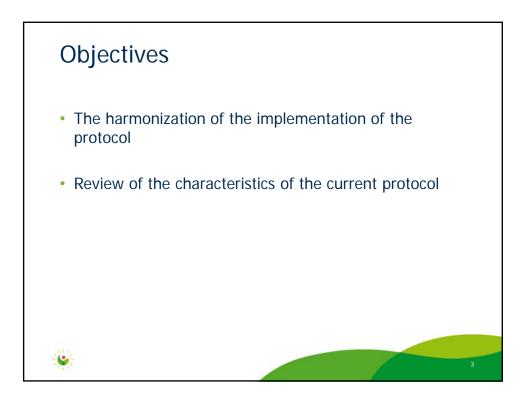
Participants International Community of Breeders of Asexually Reproduced Ornamental and Fruit Varieties (CIOPORA) Bundessortenamt (BSA) – GERMANY Centralny Ośrodek Badania Odmian Roślin Uprawnych (COBORU) – POLAND

Direção Geral de Alimentação e Veterinária (DGAV) – PORTUGAL

Oficina Española de Variedades Vegetales (OEVV) - SPAIN

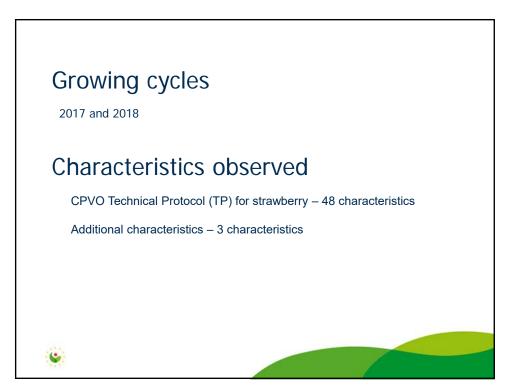
Coordination

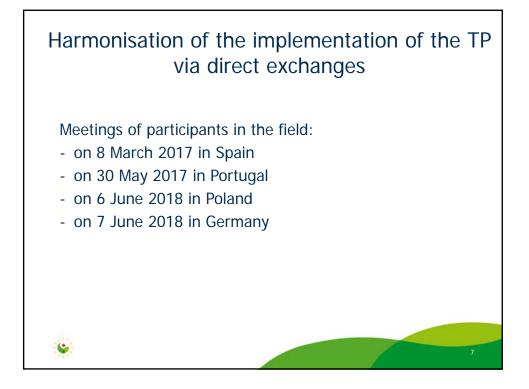
CPVO



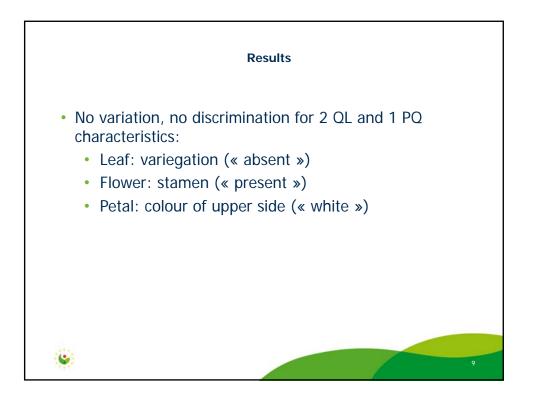
Bearing type	Denomination	Holder of the right
Not remontant	Clery (CL) Gariguette (G)	CIV Bred by INRA, French PBR expired in 1998
Partially	Sweet Charlie (S)	Florida Foundation Seed Producers Inc.
remontant	Camarosa (CA)	The Regents University of California
Fully	Albion (A)	The Regents University of California
remontant	Murano (M)	CIV
Day neutral	Portola (P)	The Regents University of California
	Everest (E)	Edward Vinson Limited
	eties the material wa uthorised by the hole	s obtained directly from the holder of the der

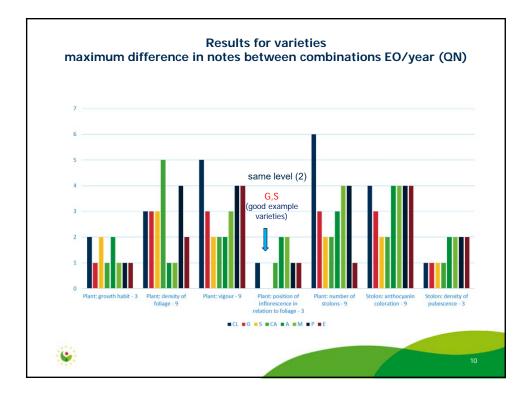


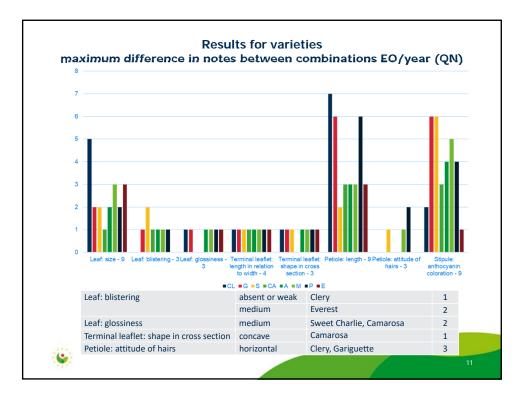


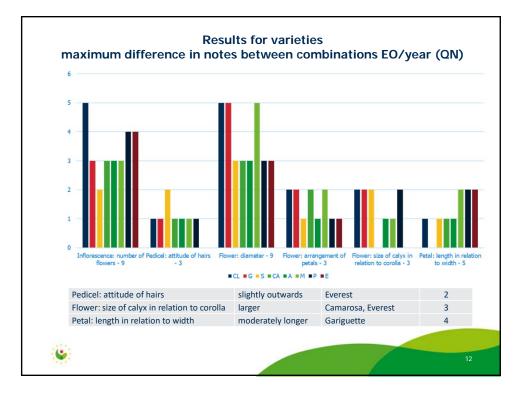


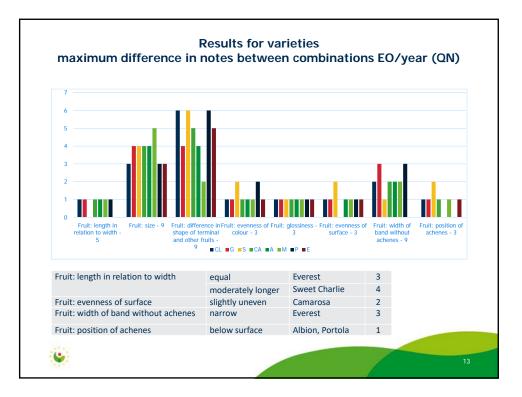
					cle	ery				Gariguette									Sweet Charlie									Camarosa							Alb			
Characteristics	Note		E	E		PL	.	Р	r	DI	E	E	- 4	PI	_	P	r	D	E	E	-	PL		P	т		E	E	-	PL	-	P	т	D	E	ES		
Pedicel: attitude of hairs	1-3	2			1		1	1	1	1	1	2	2	1	1	2	2	1	1			1	1		3				2	1	1	2	2	2	2	1		
Flower: diameter	1-9	8	7	3	3	7	7	5	5	7	5	3	3	8	8	5	5	7	5	5	5	8	8		5	5	6	5	5	8	8	7	7	7	4	5	5	
Flower: arrangement of petals	1-3	2	2	1	1	2	2	3	3	1	1	1	1	2	2	3	3	3	2	3	3	2	2		3	2	1	2	2	2	2	3	3	2	2	2	2	
Flower: size of calyx in relation to corolla	1-3	2	3	1	1	1	2	2	2	3	3	1	1	2	2	2	2	1	1	3	3	2	1		2	3	3	3	3	3	3	3	3	3	3	3	3	
Flower: stamen	1,9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9		9	9	9	9	9	9	9	9	9	9	9	9	9	
Petal: length in relation to width	1-5	3	4	4	4	4	4	3	3	4	4	4	4	4	4	4	4	3	3	2	2	3	3		3	3	3	3	3	2	3	3	3	3	3	3	3	
Petal: colour of upper side	1-4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	2	2	2	2	2	2	2	2	2	2	
Fruit: length in relation to width	1-5	5	4	4	4	4	4	5	5	5	5	4	4	5	5	5	5	4	4	4	4	4	4		4	4	3	4	4	3	3	4	4	4	4	4	4	
Fruit: size	1-9	7	7	5	4	7	7	5	5	7	7	3	3	6	6	5	5	7	7	3	3	5	5		5	8	7	5	9	6	6	7	7	8	7	5	5	
Fruit: shape	1-9	2	2	2	2	2	2	2	2	5	2	6	6	6	6	6	6	2	2	2	2	2	2		2	2	5	9	5	5	5	9/2	2	2	2	2	2	
Fruit: difference in shape of terminal and other fruits	1-9	3	3	5	7	1	1	1	1	5	3	3	3	2	2	1	1	7	6	3	3	1	1		3	7	5	5	6	2	3	5	5	3	3	1	1	
Fruit: colour	1-7	5	5	5	5	5	5	4	4	5	5	4	4	5	5	4	4	5	5		5	5	5		5	5	5	6	1	5	5	6	6	6	6	6	6	
Fruit: evenness of colour	1-3	2	2	1	2	1	1	1	1	2	2	1	1	1	1	1	1	3	2	1	1	1	1		1	2	2	1	1	1	1	1	1	2	2	2	2	
Fruit: glossiness	1-3	3	3	2	2	3	3	3	3	3	3	2	2	3	3	3	3	3	3		2	2	3		3	3	3	2	2	3	3	3	3	3	3	2	2	
Fruit: evenness of	1 2																												+	+						+		

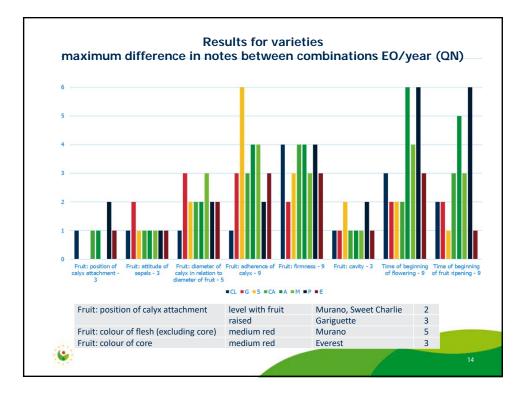


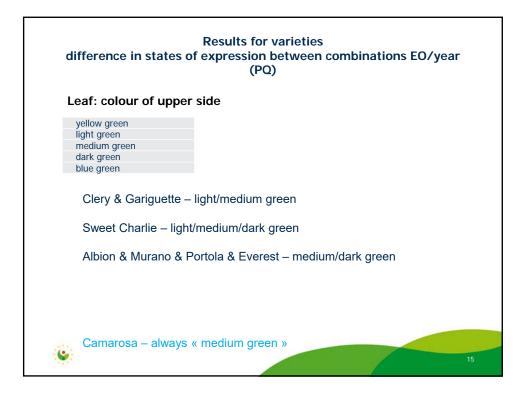


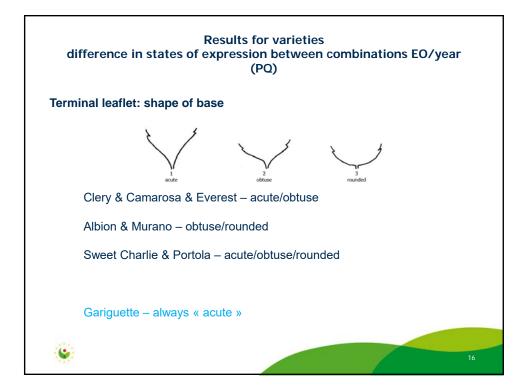


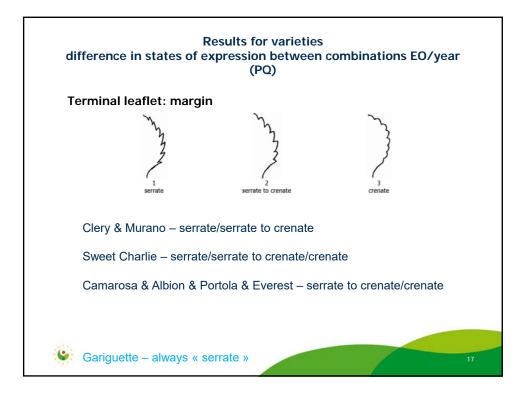


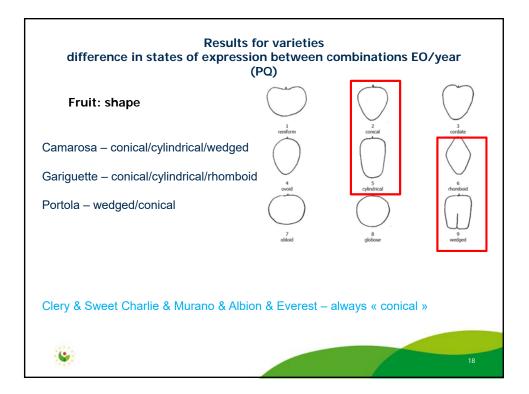


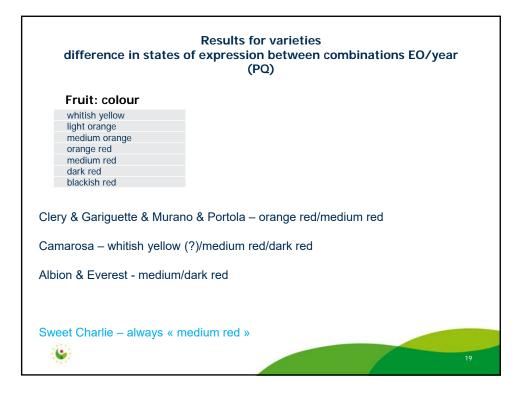












Results for varieties difference in states of expression between combinations EO/year (PQ)
Fruit: colour of flesh
whitish light pink orange red light red medium red dark red Clery & Gariguette & Sweet Charlie & Portola – light/medium/dark red Camarosa & Albion & Everest – medium/dark red
Murano – always « medium red »
20

