

ersa



REGIONE AUTONOMA
FRIULI VENEZIA GIULIA

Agenzia regionale per lo sviluppo rurale

PATATA: risultati delle prove varietali di I e II livello

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(Servizio Ricerca e Sperimentazione)

Scheda agronomica prove varietali patata 2008

Concimazione pre semina:

qli 5 solfato potassico 50% +
qli 3 fosfato biammonico 18-46

Semina: 09/04/2008

Investimento: tra file cm 80 - sulla fila cm 20

Geodisinfestante localizzato alla semina: Fipronil (Regent) 7 kg/ha

Prima concimazione azotata 08/05/2008:

150 kg nitrato ammonico 26-27%

Diserbo 09/05/2008:

Stomp 330E 2 l/ha + Butisan S 1 l/ha + Challenge 1 l/ha

Seconda concimazione azotata 28/05/2008:

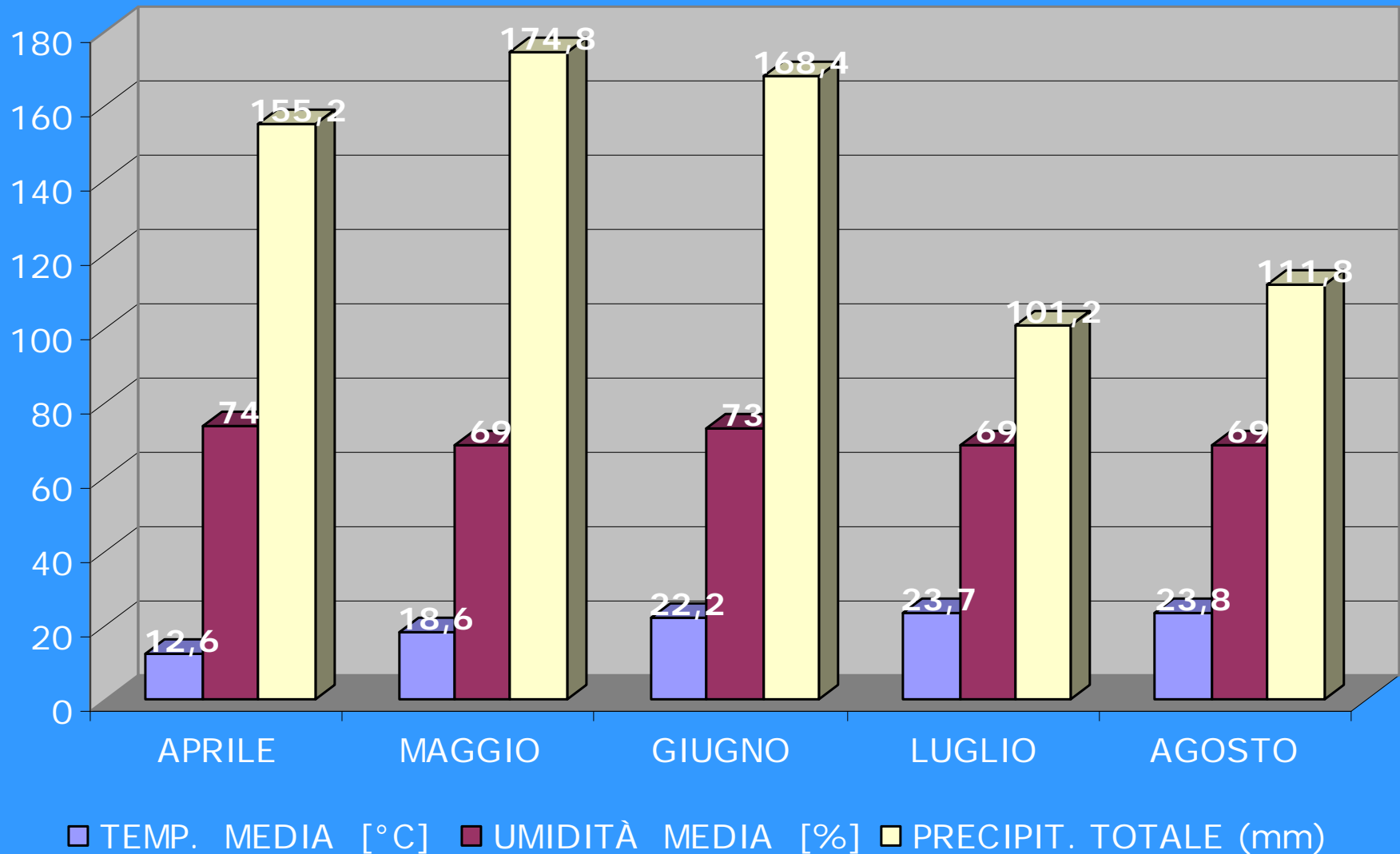
250 kg nitrato ammonico 26-27%

Trattamenti:

fungicidi - insetticidi - diserbanti - concimi fogliari

27/05/2008	RIDOMIL R 4 kg/ha
10/06/2008	KARATE 200 ml/ha
	ACTARA 200 ml/hl
11/06/2008	RIDOMIL R 4 kg/ha
	FUSILADE 1.5 l/ha
24/06/2008	FORUM R 3,5 kg/ha
04/07/2008	KOCIDE 2000 2 kg/ha
11/07/2008	KOCIDE 2000 2 kg/ha
	KARATE 200 ml/ha
16/07/2008	FORUM R 3,5 kg/ha
	NUTRILEAF 20-20-20 1 l/ha
01/08/2008	KOCIDE 2000 2 kg/ha

Andamento meteorologico aprile-agosto 2008



Prova varietale di II livello

- Varietà in prova:
 - Accord
 - Amelie
 - Cherie
 - Kennebec
 - Kuroda
 - Vivaldi

Test ingresso Co.Pro.Pa.

- **Calibratura tuberi (%)**
 - 1° scelta
 - Tondello
 - Fiorone

- **Caratteristiche estetiche negative (%)**
 - Malforme
 - Verde
 - Sbucciato

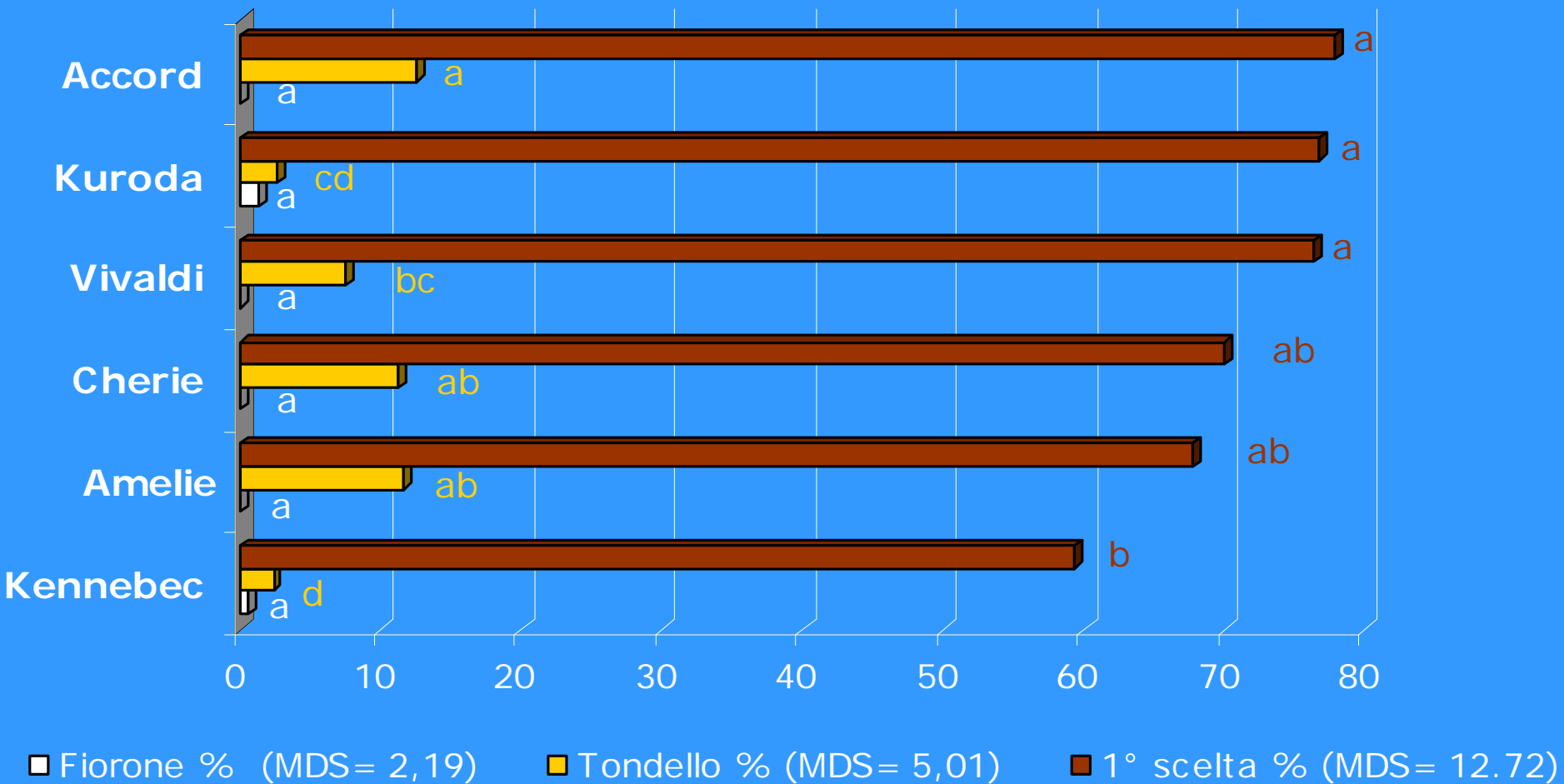
- **Difetti fitosanitari (%)**
 - Marciume
 - Forato

- **Tare da mezzi meccanici (%)**
 - Terra – sassi
 - Tagliato

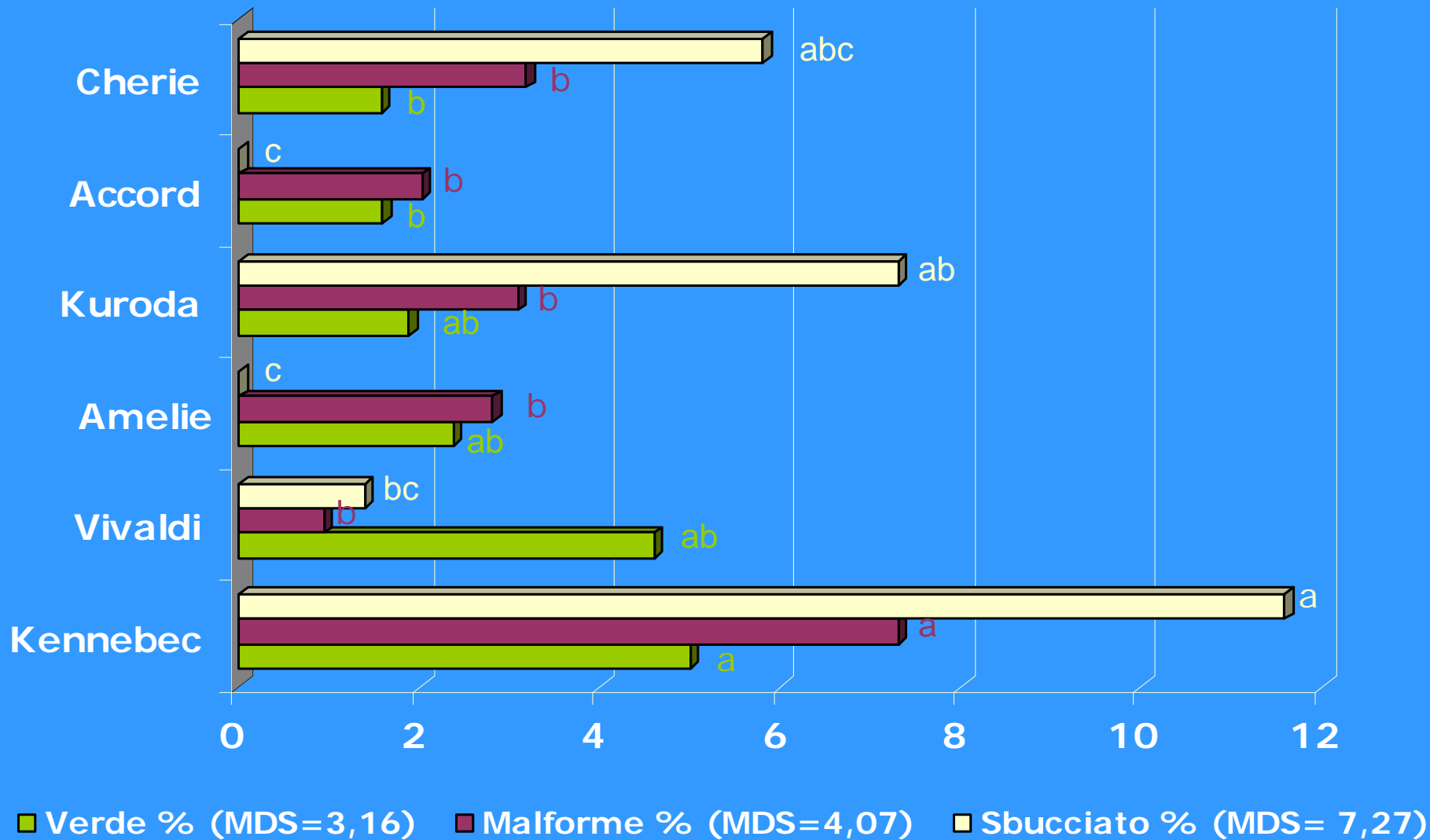
Ed inoltre

- **Caratteristiche tecniche**
 - **Lavabilità**
 - **Annerimento (bollitura)**
 - **Imbrunimento (friggitura)**

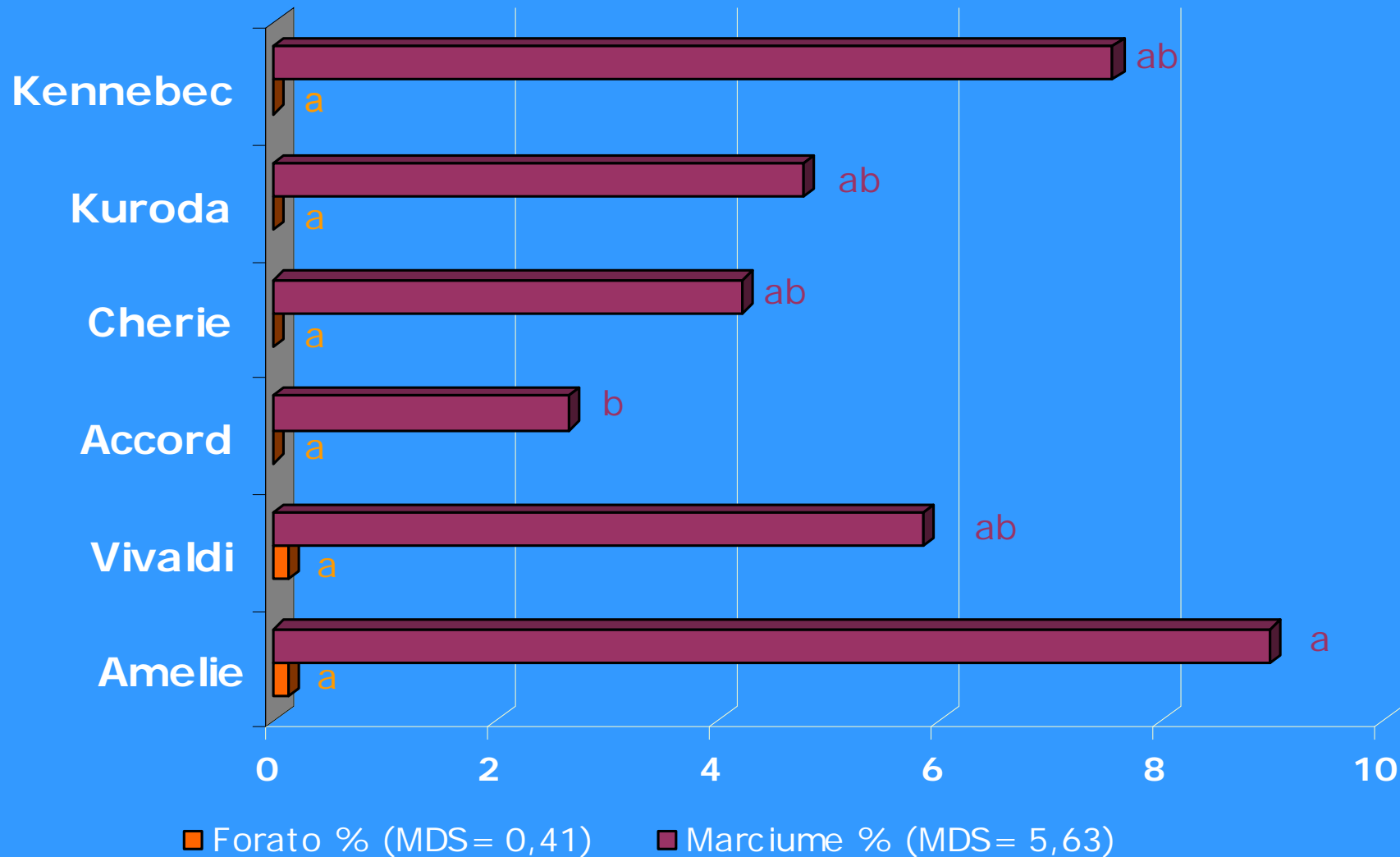
Test ingresso Co.Pro.Pa. (calibro tuber)



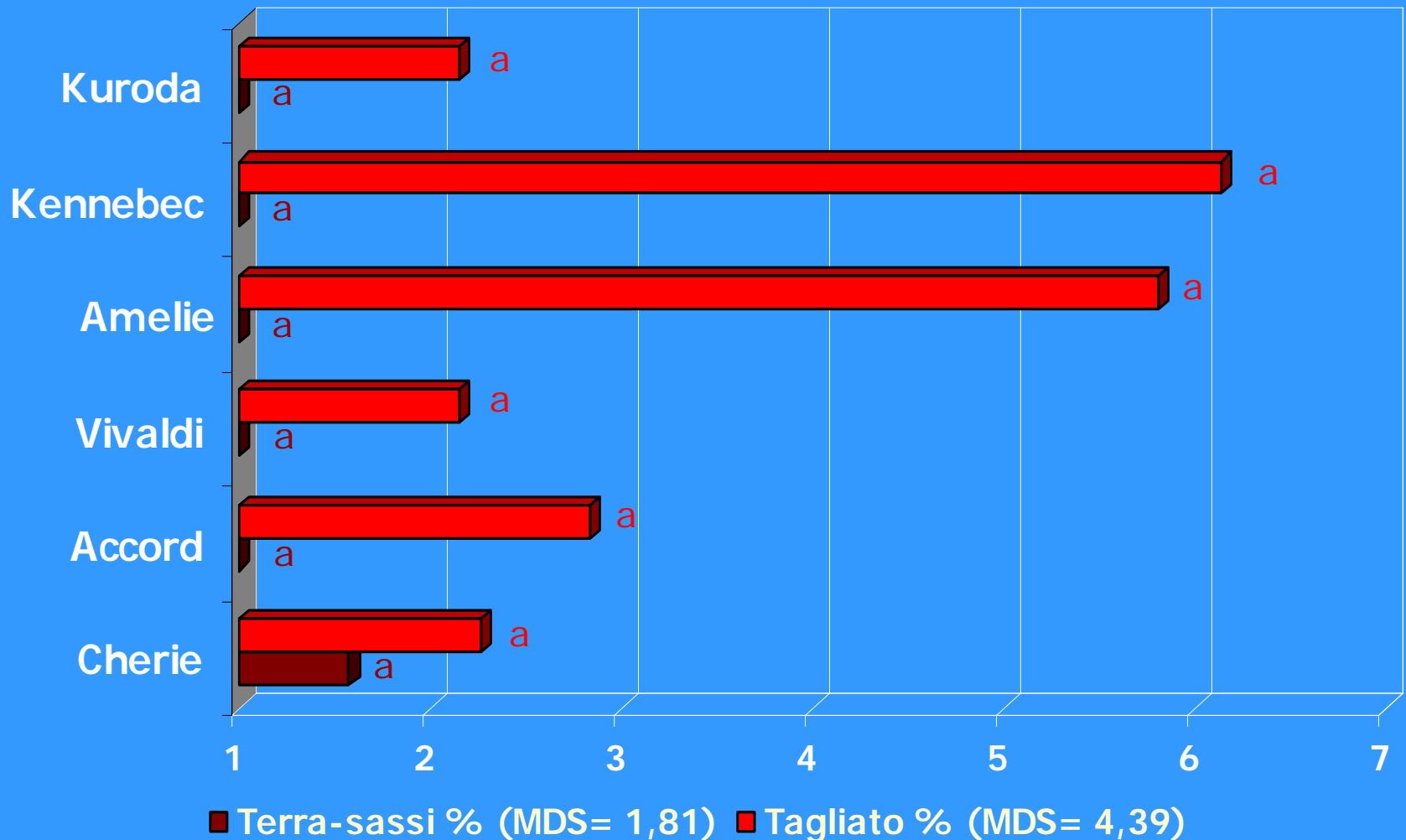
Test ingresso Co.Pro.Pa. - Caratteristiche estetiche negative - (sbucciato – malforme - verde)



Test ingresso Co.Pro.Pa. – Difetti fitosanitari - (marciume – forato)



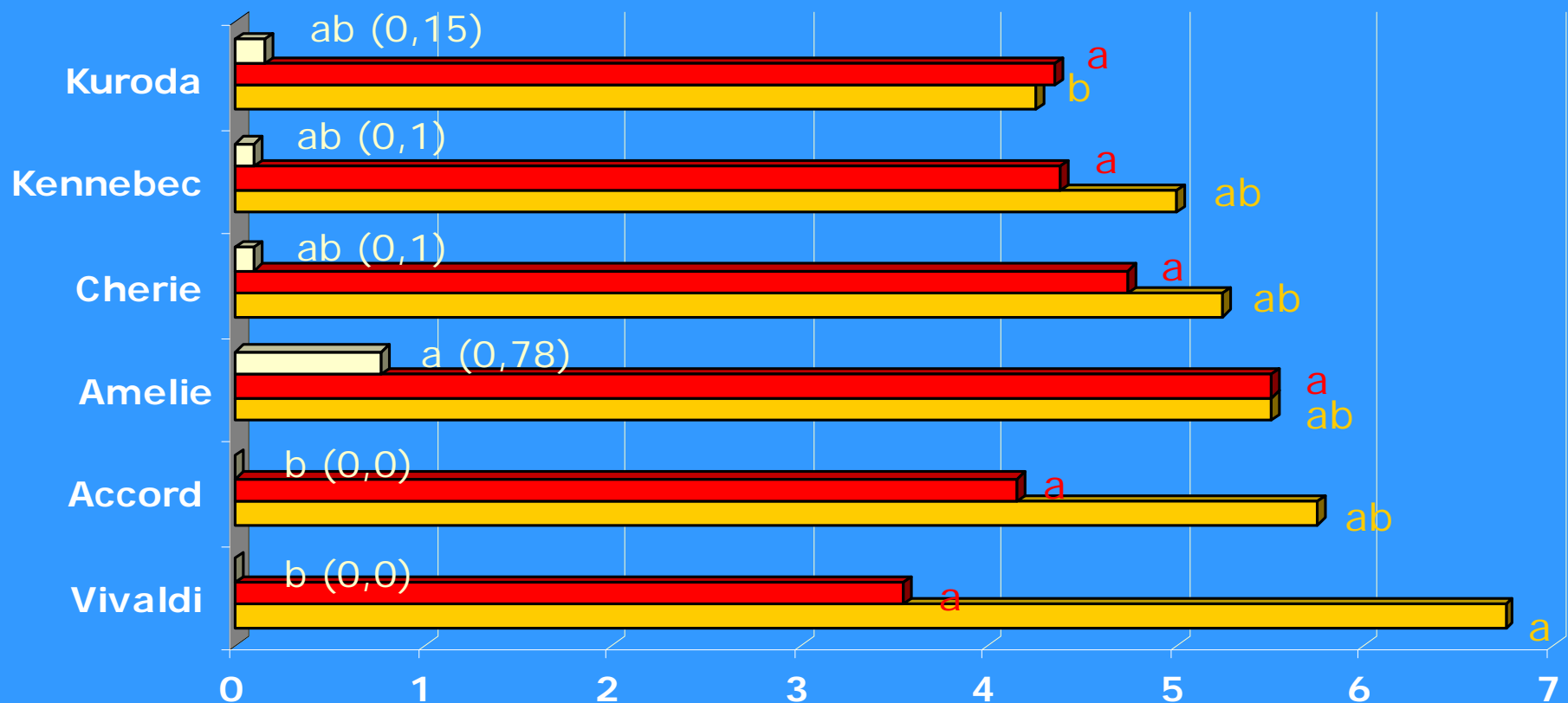
Test ingresso Co.Pro.Pa. – Tare da mezzi meccanici - (terra-sassi – tagliato)



Test qualità Co.Pro.Pa. valori minimi

Varietà	Sostanza secca %	Lavabilità	Imbrunimento (friggitura)	Annerimento (bollitura)
Accord	> 18	> 6	< 4	< 0,2
Amelie	> 18	> 6	< 4	< 0,2
Cherie	> 18,5	> 6	< 3	< 0,2
Kennebec	> 18,5	> 6	< 4	< 0,2
Kuroda	> 18,5	> 6	< 3	< 0,2
Vivaldi	> 18	> 6	< 4	< 0,2

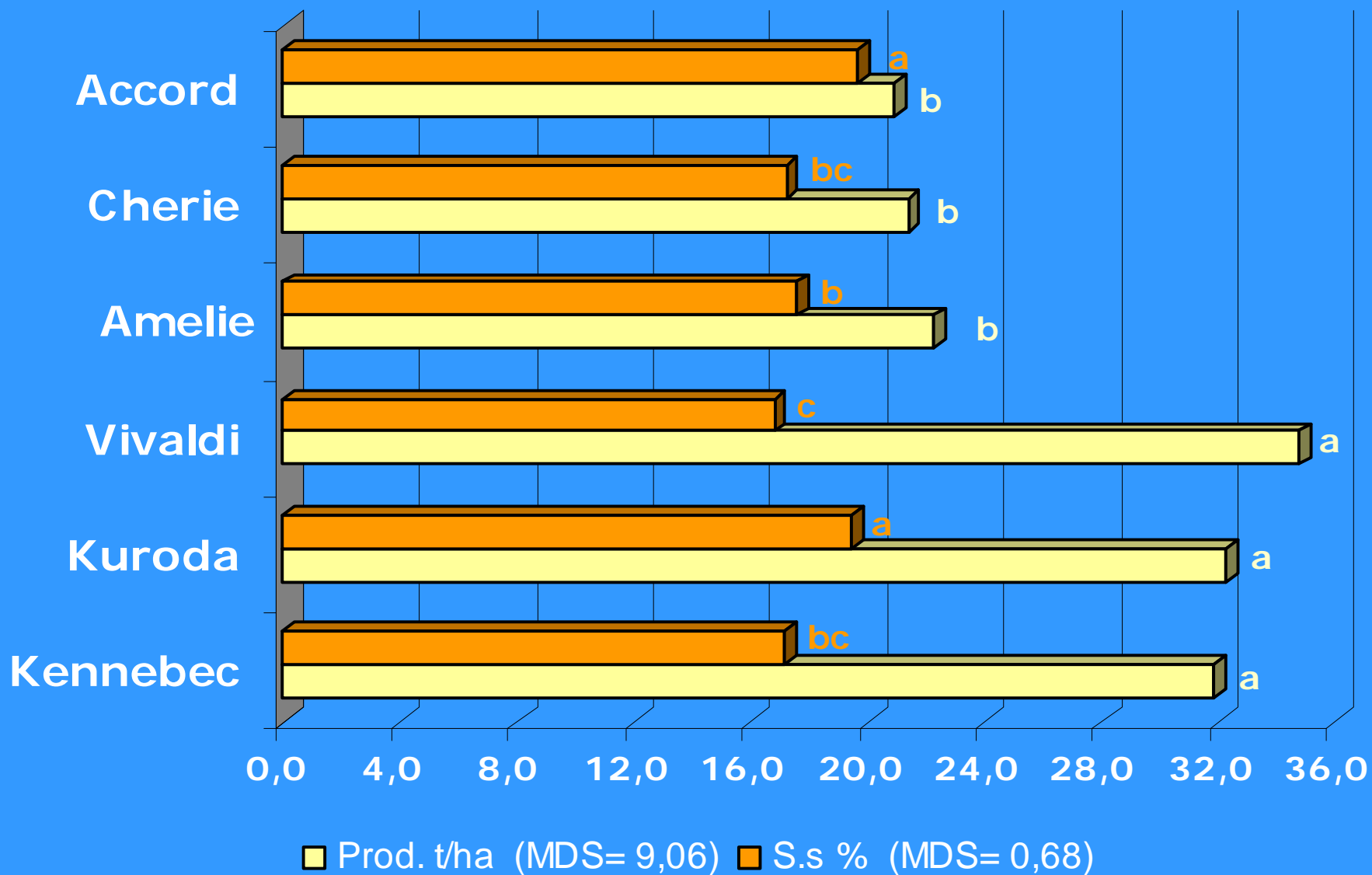
Caratteristiche tecniche (lavabilità – imbrunimento - annerimento)



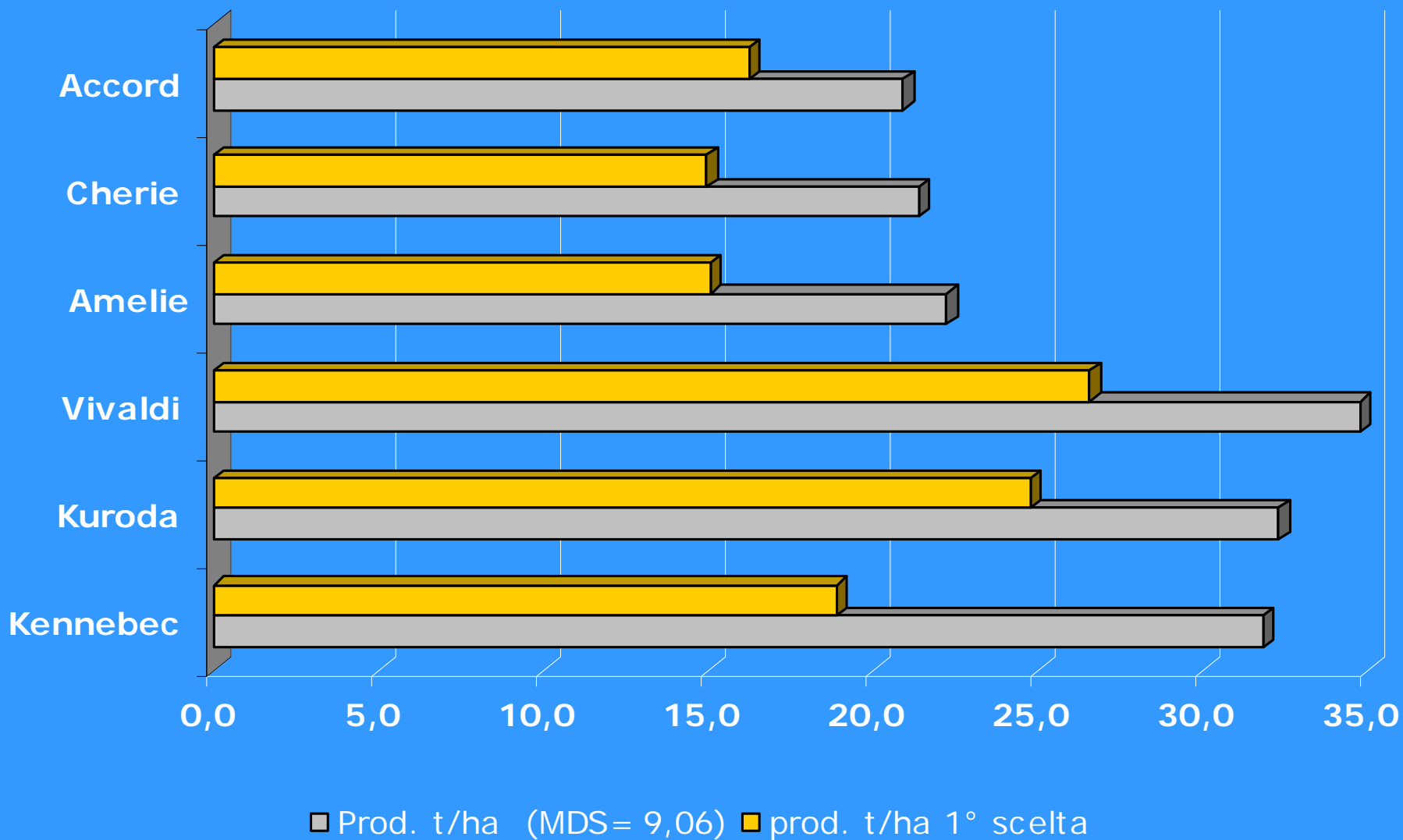
■ Lavabilità (MDS= 1,80) ■ Imbrunimento (MDS= 2,12) ■ Annerimento (MDS= 0,71)

Caratteristiche quali - quantitative

Sostanza secca % – produzione t/ha



Confronto produzione totale / produzione 1^a scelta



Conclusioni prova II livello

- L'annata molto piovosa ha messo a dura prova la coltivazione della patata dal punto di vista fitosanitario, compromettendone la qualità e la produttività.
- Le varietà che hanno fornito una percentuale di 1^a scelta maggiore sono state Kuroda e Vivaldi.
- Per le migliori caratteristiche estetiche si segnalano Accord e Amelie.
- Per gli aspetti fitosanitari, Accord è risultata la migliore mentre Amelie ha evidenziato la maggiore percentuale di marciumi.
- Per le qualità tecniche Vivaldi ha fornito gli indici migliori.

Prova varietale di I livello

- Varietà in prova:

Pat-Italia
Denise
558.99.1
Luisiana
98.60.2
N01020914
Adriana
Primavera
Div. Zaailinger
Collina
Electra
Universa
97 F10.6
Romeo

Romagnoli
Marianne
MA96 - 167
SW 98-1680
Artemis
AR 98-313
Rudoph
Faluca
Ambition
Sifra
Arrow
Avalon
Chopin
Madaleine

I LIVELLO

Patate a pasta bianca più interessanti

- **AR 98-313**

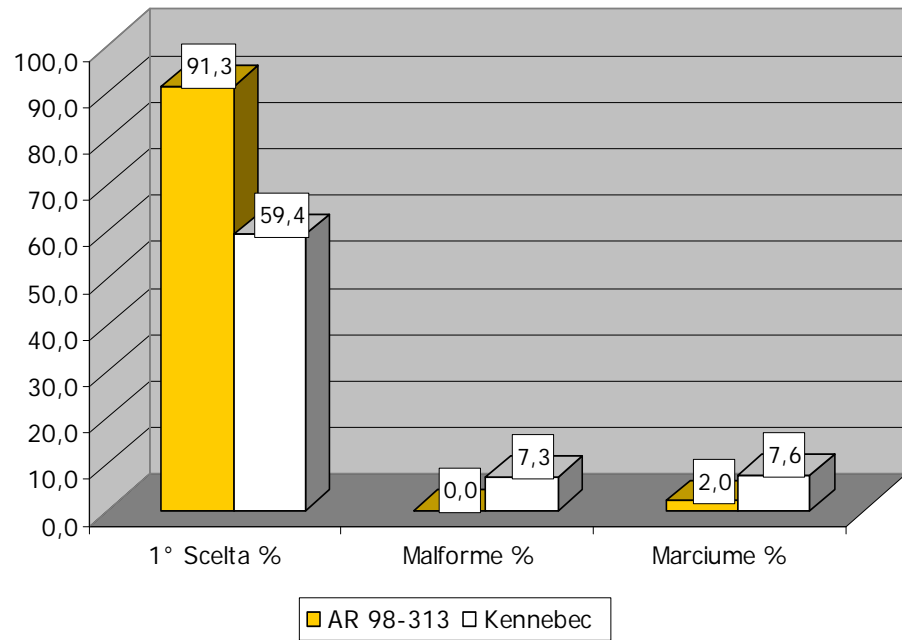
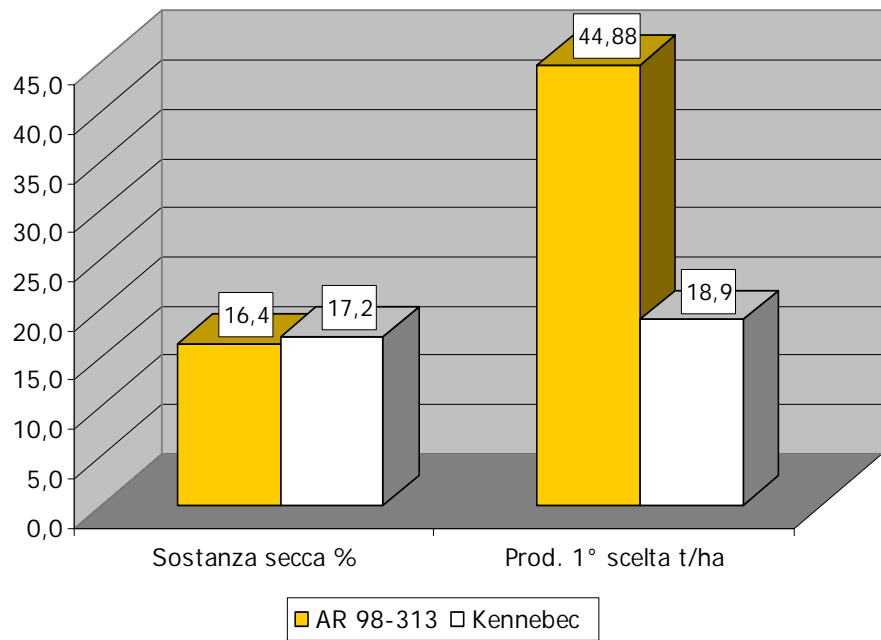
- **Rudoph**

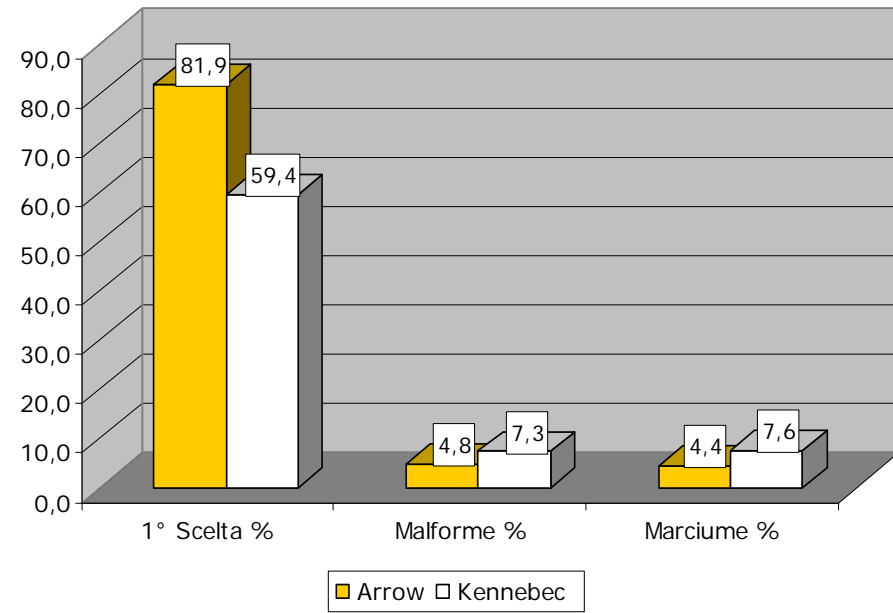
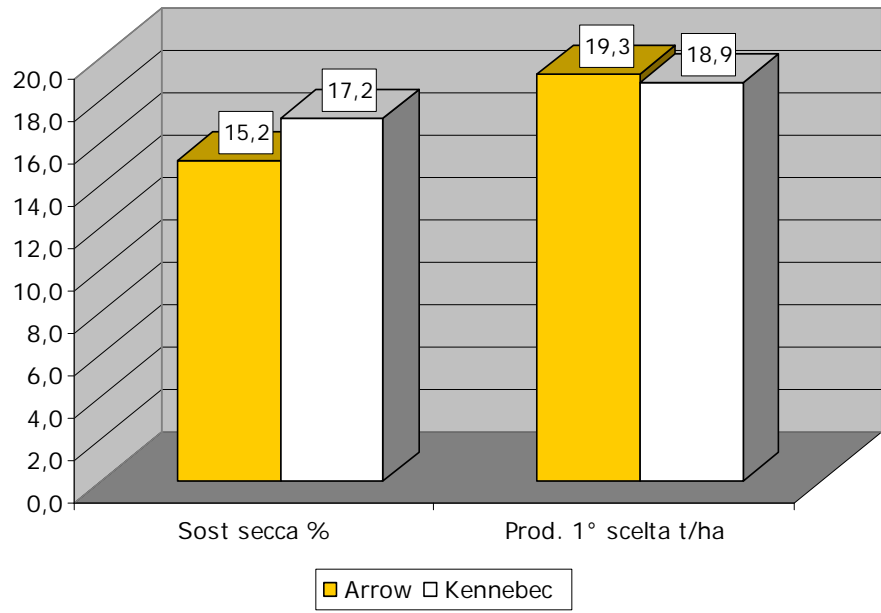
- **Faluca**

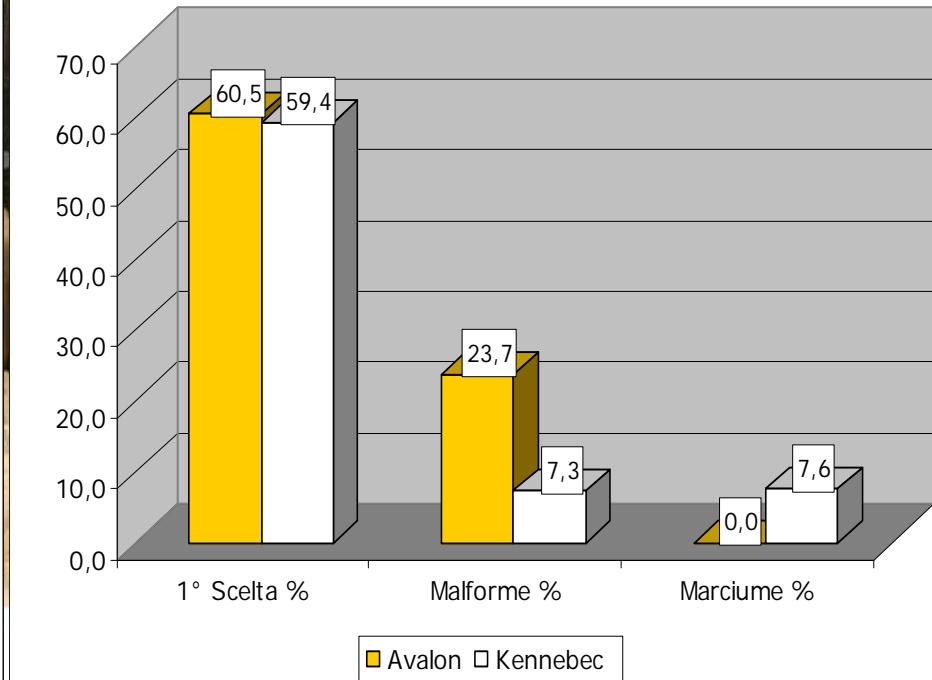
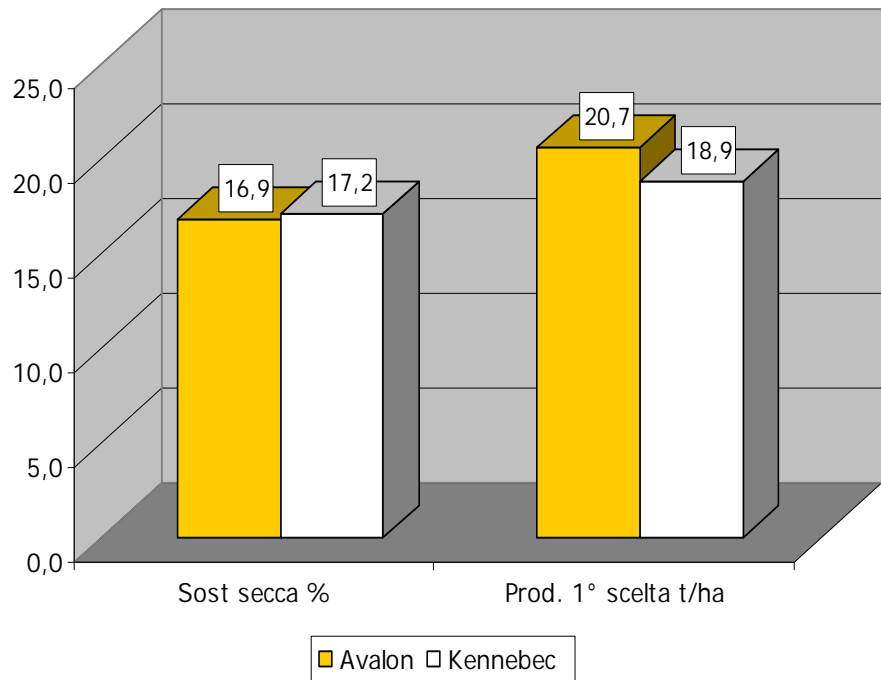
- **Sifra**

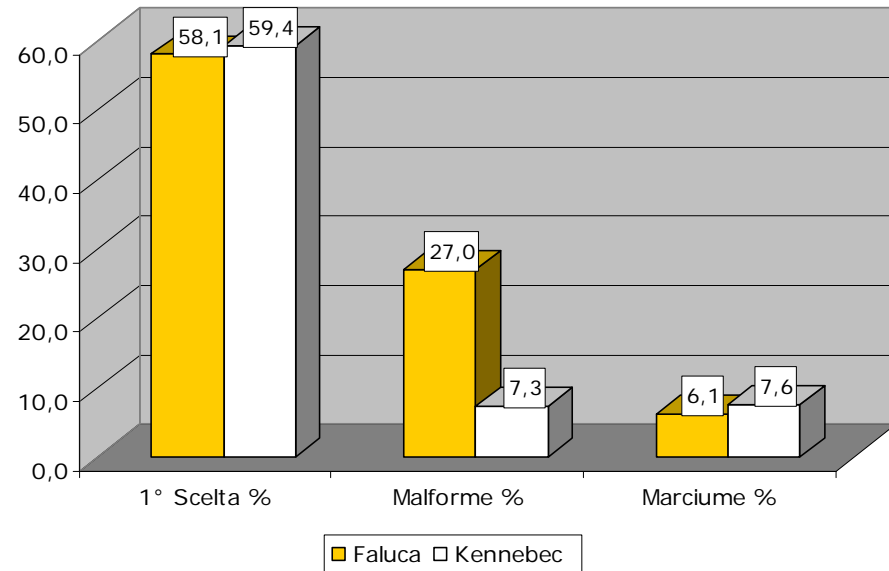
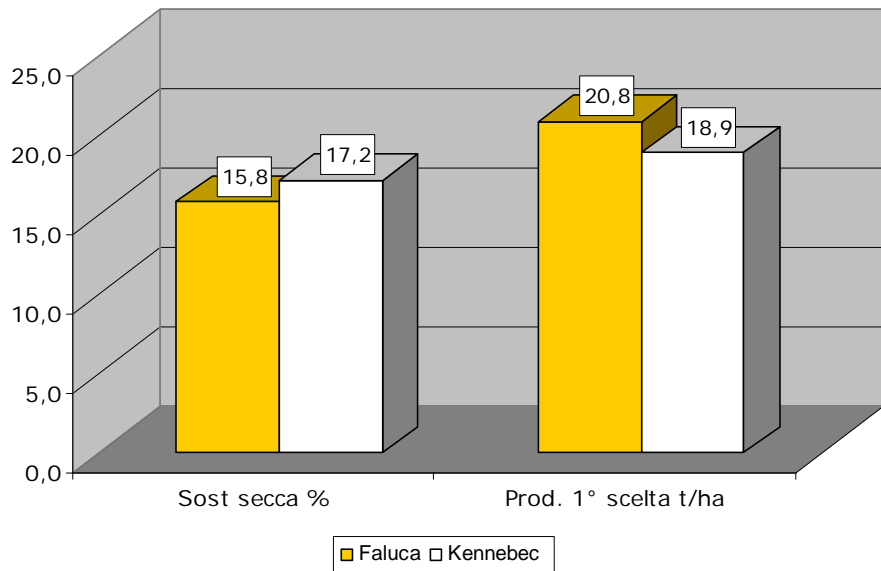
- **Arrow**

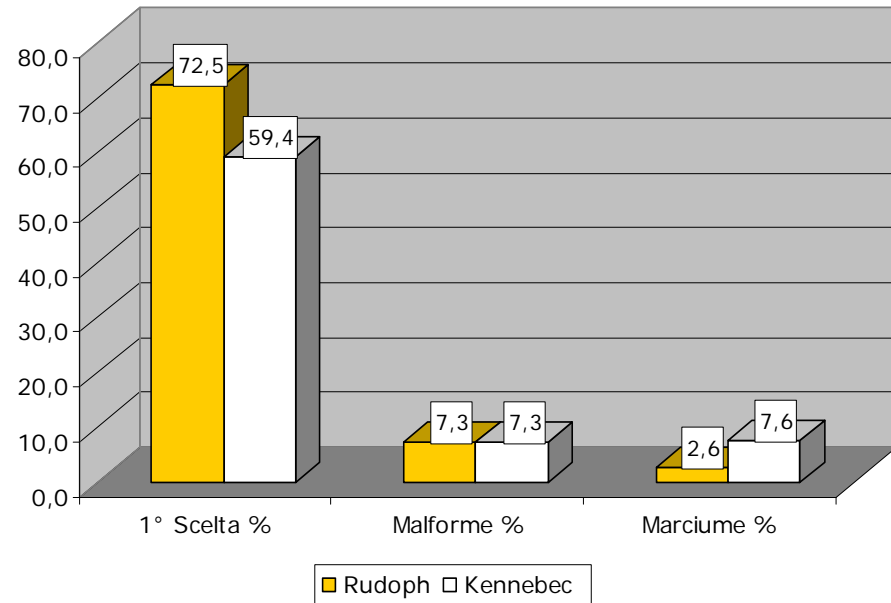
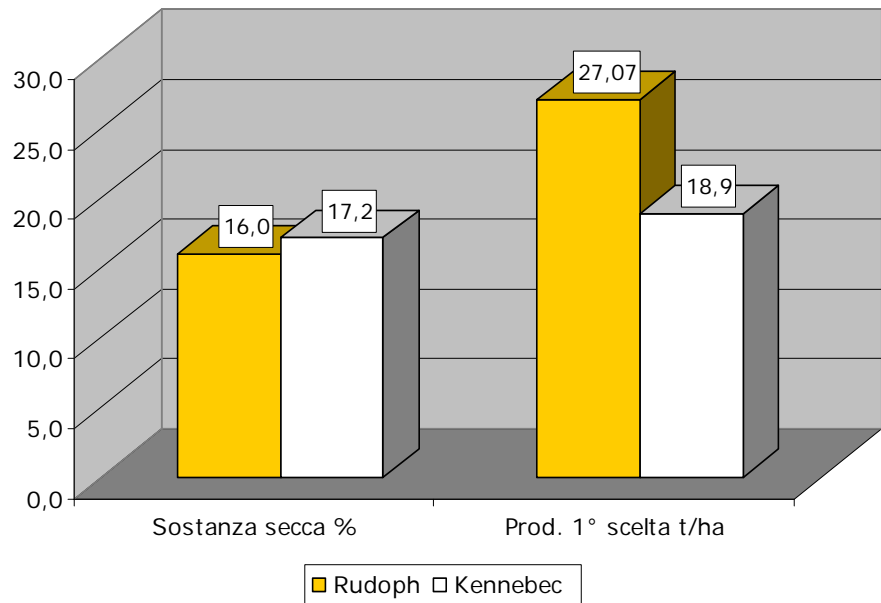
- **Avalon**

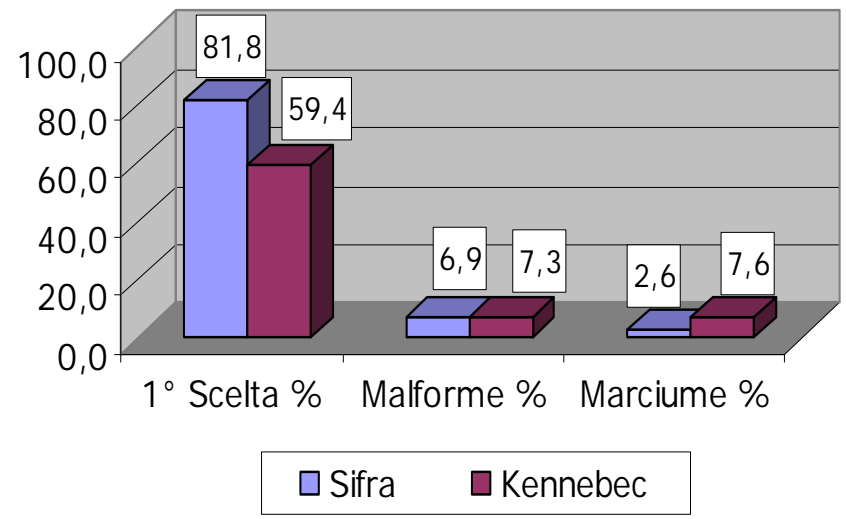
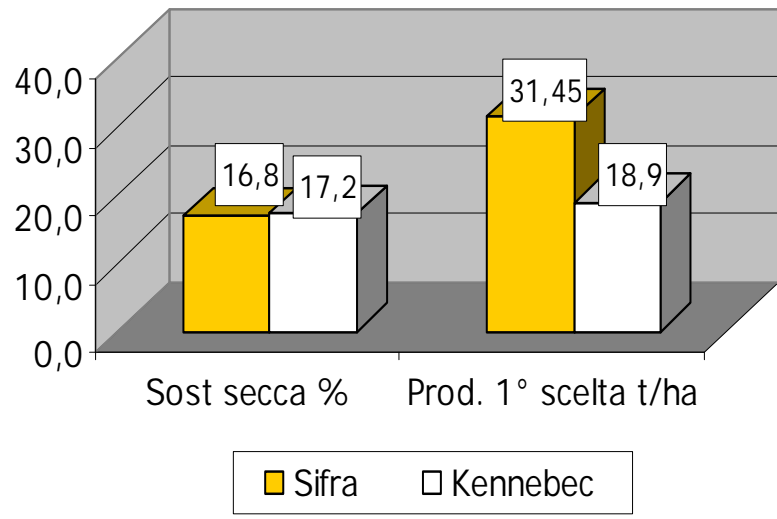












I LIVELLO

Patate a pasta gialla più interessanti

98.60.2

Ambition

Artemis

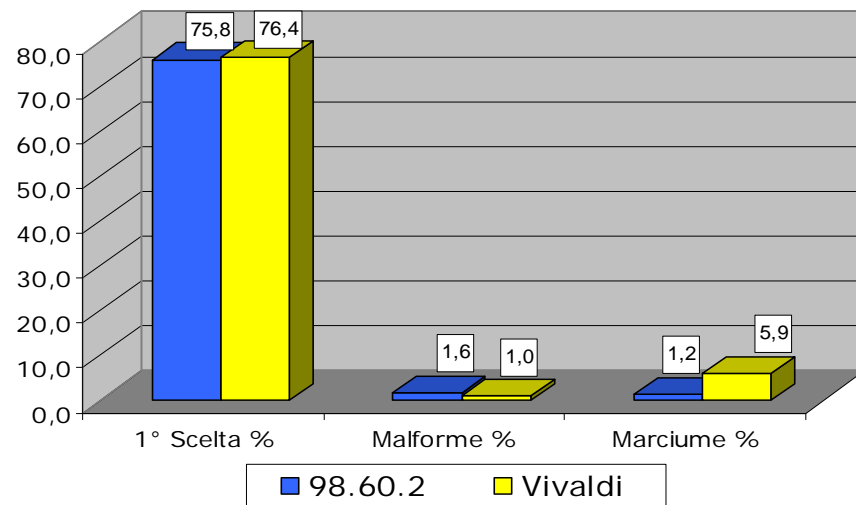
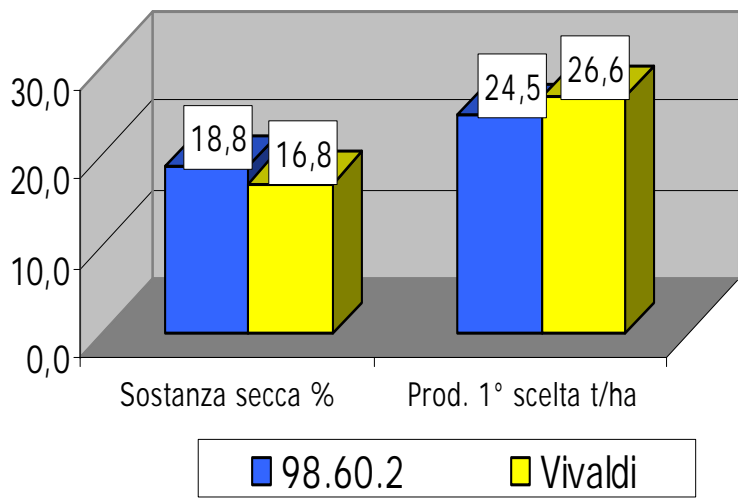
Chopin

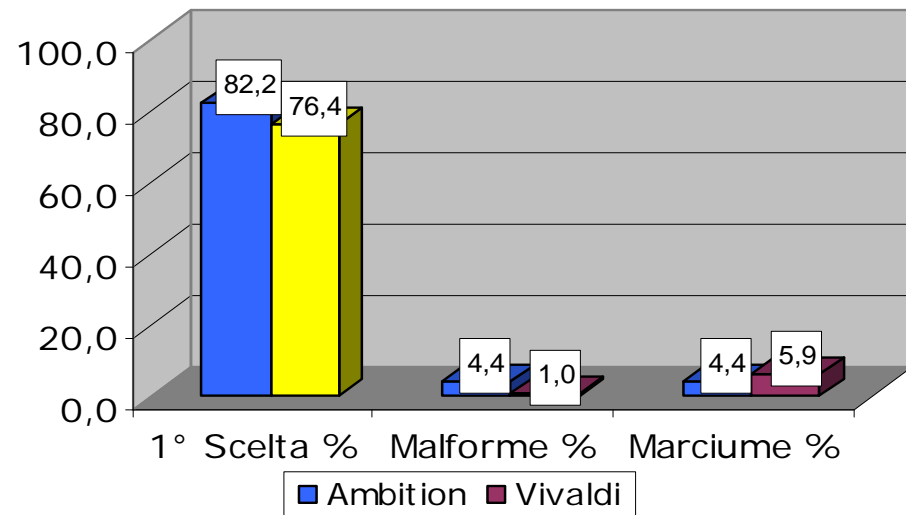
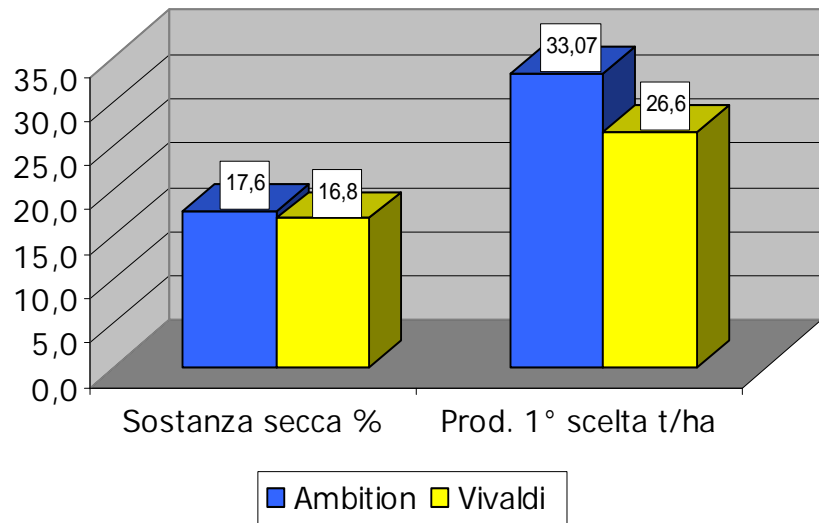
Collina

Madaleine

Primavera

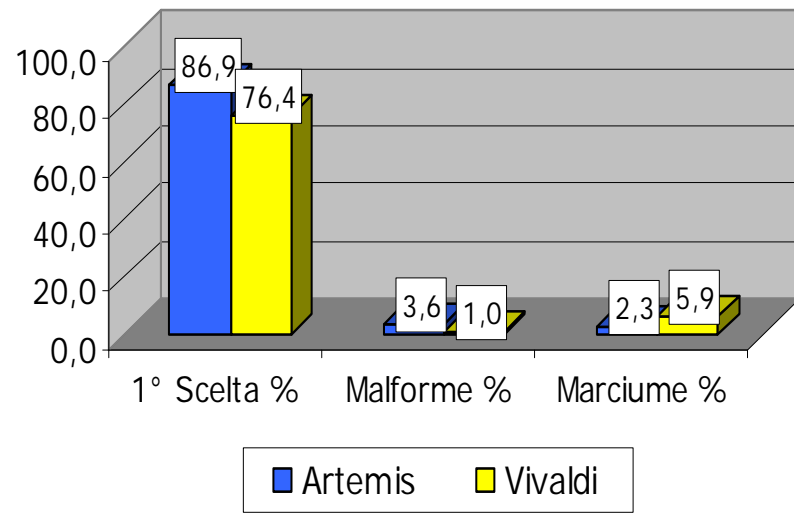
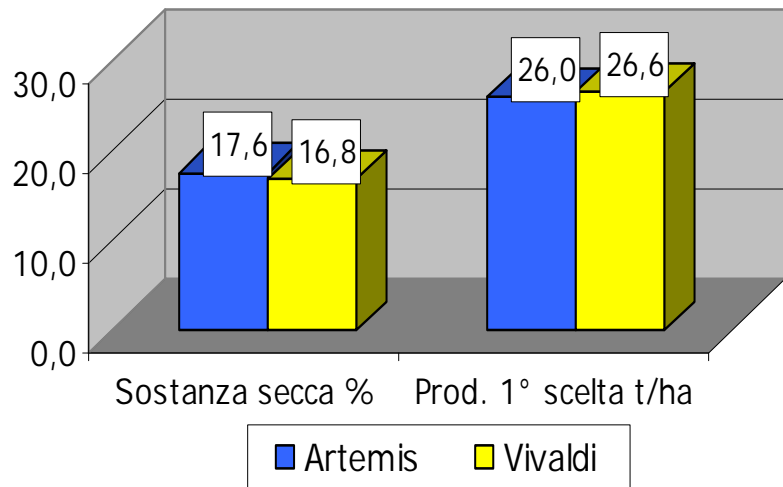
SW 98-1680

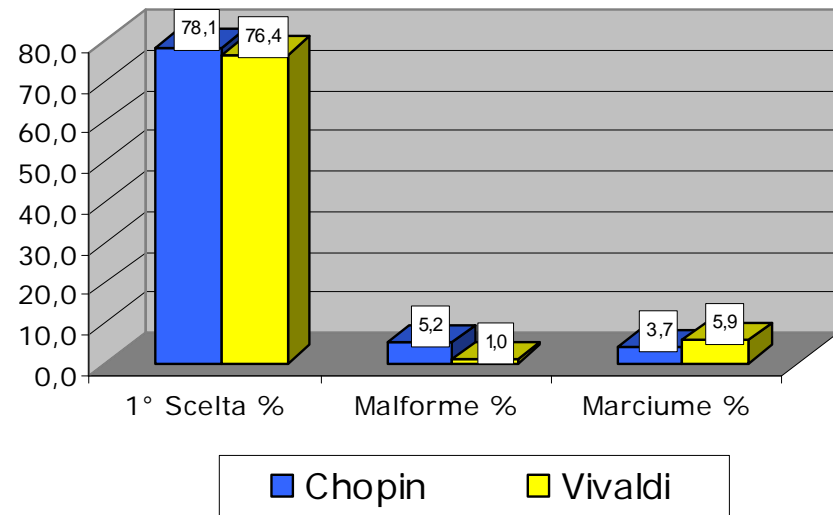
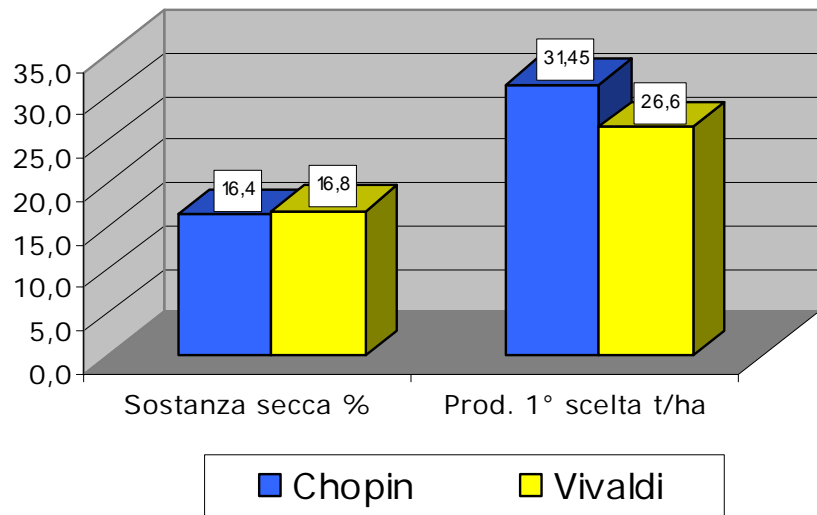


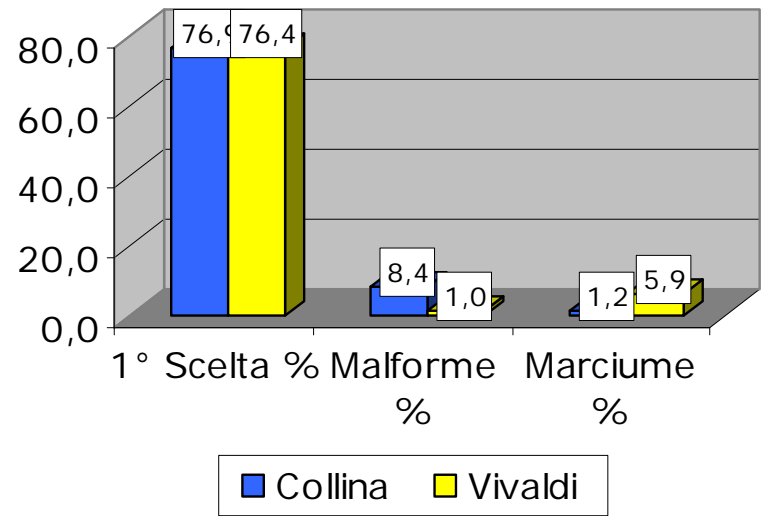
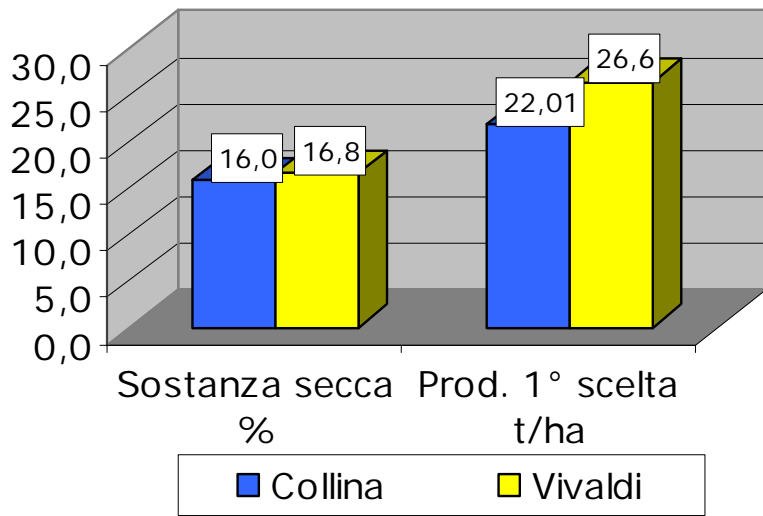


Ambition

I livello

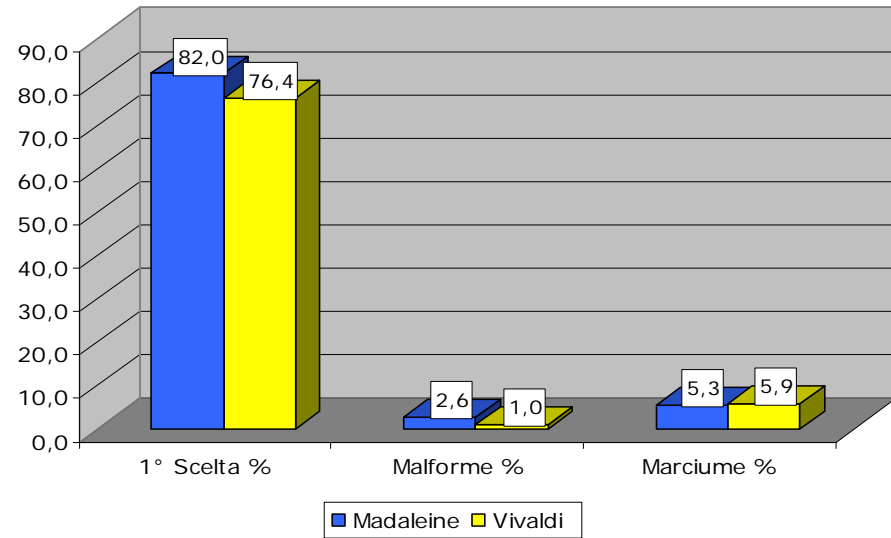
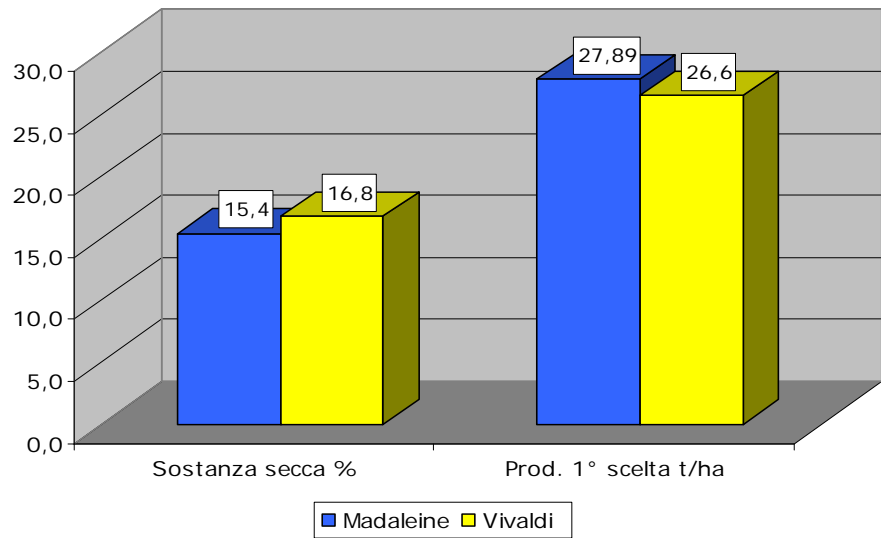


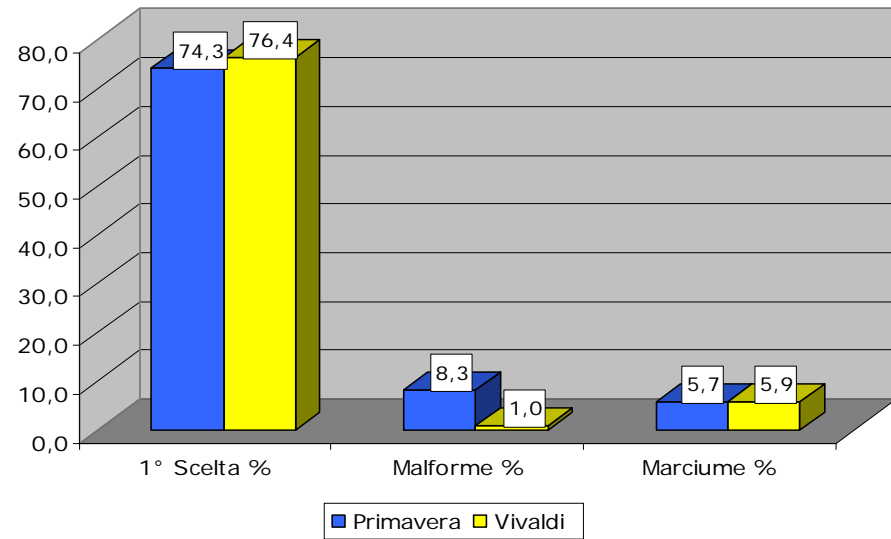
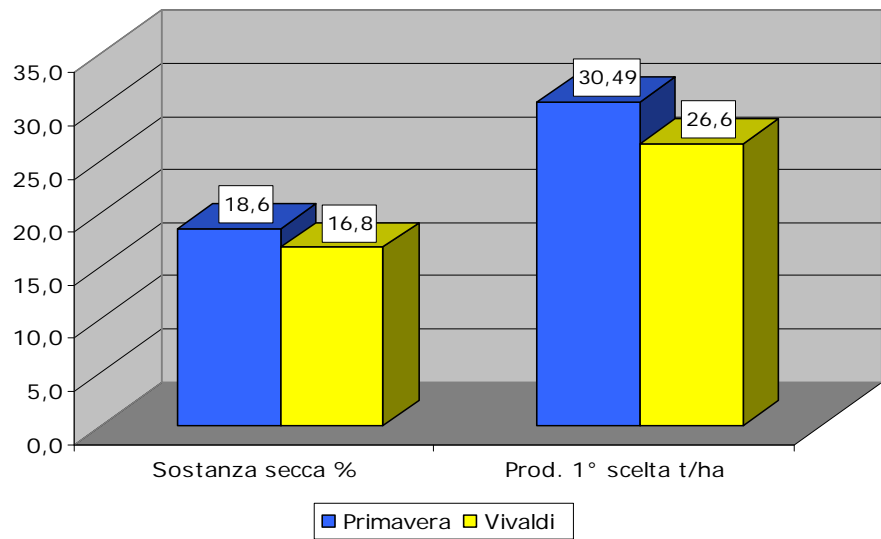


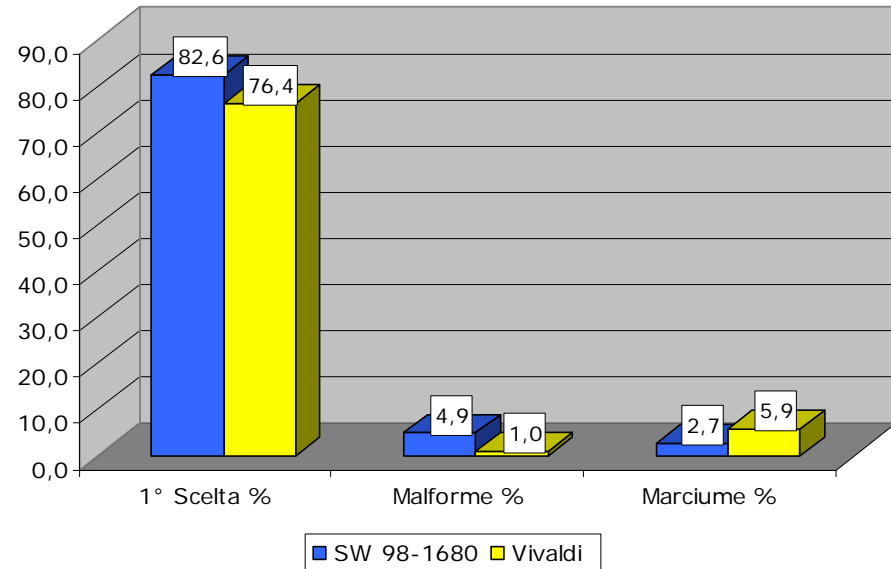
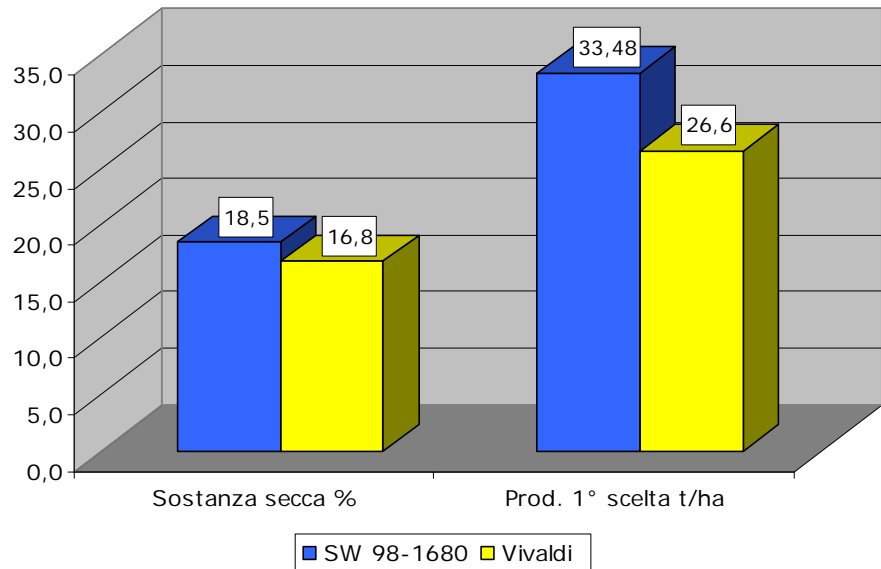


Collina
I livello









Grazie per l'attenzione

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ai fornitori del seme:

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