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STATION VOOR TUINBOUW ONDER GLAS TE NAALDWIJK

paprika

stookteelt 1985

rassenproef 1e beoordeling

BIBLIOTHEEK  
PROEFSTATION VOOR TUINBOUW  
ONDER GLAS TE NAALDWIJK

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en

Proefstation voor Tuinbouw onder Glas te Naaldwijk

Niet voor publikatie

Internverslag nr. 186

2211099

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Toelichting bij de tabellen.

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|                      |                    |
|----------------------|--------------------|
| Cijfers: groeikracht | 4 = te weinig      |
| gewasopbouw          | 4 = slecht         |
| vorm                 | 4 = slecht         |
| kleur                | 4 = bleek          |
| stevigheid           | 4 = zacht          |
| krimpscheuren        | 4 = veel           |
| stip                 | 4 = veel           |
|                      |                    |
| groeikracht          | 8 = te veel        |
| gewasopbouw          | 8 = zeer goed      |
| vorm                 | 8 = zeer goed      |
| kleur                | 8 = donker         |
| stevigheid           | 8 = zeer stevig    |
| krimpscheuren        | 8 = weinig of geen |
| stip                 | 8 = weinig of geen |

K = vergelijkingsras Plutona  
L = vergelijkingsras Delphin  
N = vergelijkingsras Goldstar

de 1 = De Lier.  
N. = Naaldwijk.  
V. = Venlo.  
Gem. = Gemiddelde van de proefplaatsen.

I en II zijn de verschillende parallellen.  
T. = tussentijdse beoordeling  
E. = eindbeoordeling

## Proefopzet

In de stookteelt van 1985 werden 9 nieuwe groen/rood vruchtige en 1 groen/geel vruchtig paprikaras op hun gebruikswaarde voor de praktijk beproefd.

Bij de groen/rode rassen werden Plutona en Delphin als vergelijkingsrassen aan de serie toegevoegd.

Bij het groen/gele ras werd Goldstar aan de proef toegevoegd.

De proeven lagen in tweevoud op de bedrijven van :

- dhr. P. Berkhout
- het proefstation te Naaldwijk
- de proeftuin te Venlo

Het ras D kwam in Venlo door een slechte opkomst te vervallen.

Tabel 1. Proef- en proefveldgegevens.

|                  | De Lier            | Naaldwijk           | Venlo              |
|------------------|--------------------|---------------------|--------------------|
| scherm           | ja                 | ja                  | ja                 |
| teeltmedium      | steenwol           | grond               | steenwol           |
| aantal pl/veld   | 14                 | 16                  | 14                 |
| plantafstand     | 43 cm              | 45 cm               | 45 cm              |
| stengels/plant   | 2                  | 2                   | 2                  |
| veldgrootte      | 4.8 m <sup>2</sup> | 5.76 m <sup>2</sup> | 5.6 m <sup>2</sup> |
| zaaidata         | 03-10-84           | 17-10-84            | 05-10-84           |
| plantdata        | 05-12-84           | 04-01-85            | 07-12-84           |
| beoordelingsdata | 23/4+6/8-85        | 21/5+13/8-85        | 2/5+30/7-85        |
| oogstdata        | 28/3 tm 13/8       | 1/5 tm 6/8          | tm 30/7            |

## Waarnemingen

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De waarnemingen zijn gedaan door vertegenwoordigers van de deelnemende zaadbedrijven, de tuinders, de N.A.K.G., de gewasspecialist van het Proefstation te Naaldwijk, de voorlichtingsdienst en medewerkers van het Gebruikswaarde-onderzoek.

De 1e keer werden cijfers gegeven voor de gewaseigenschappen :

- groeikracht
- gewasopbouw

en vruchteigenschappen:

- vorm
- kleur
- stevigheid
- krimpscheuren
- stip

De 2e keer werd één cijfer gegeven voor het gewas(gewasindruk), daarnaast werden alle vruchteigenschappen beoordeeld.

De cijfers werden gemotiveerd door opmerkingen.

Op alle proefplaatsen werd de produktie in kg/m<sup>2</sup> bepaald, terwijl ook het gemiddeld vruchtgewicht werd berekend.

Op twee plaatsen (niet in Naaldwijk) werd het aantal binnenlandse vruchten geteld en het percentage van het totale gewicht (exp.+bin.) berekend en het gewicht in knopen/m<sup>2</sup> bepaald.

De resultaten van het e.e.a. staan in de volgende tabellen.

tabel 2. In de proef opgenomen rassen.

Veldnummers.

| code | De Lier |    | Naaldwijk |    | Venlo |    |
|------|---------|----|-----------|----|-------|----|
|      | I       | II | I         | II | I     | II |
| A    | 9       | 23 | 11        | 21 | 18    | 8  |
| B    | 3       | 20 | 12        | 17 | 12    | 21 |
| C    | 16      | 22 | 4         | 20 | 2     | 16 |
| D    | 8       | 34 | 7         | 14 | 19    | 7  |
| E    | 2       | 25 | 1         | 22 | 1     | 5  |
| F    | 17      | 29 | 3         | 13 | 17    | 15 |
| G    | 4       | 32 | 6         | 16 | 3     | 23 |
| H    | 15      | 31 | 5         | 15 | 4     | 14 |
| J    | 12      | 26 | 2         | 24 | 11    | 13 |
| K    | 7       | 21 | 10        | 23 | 10    | 6  |
| L    | 5       | 28 | 9         | 19 | 9     | 22 |
| M    | 38      | 43 | 42        | 45 | 26    | 29 |
| N    | 37      | 41 | 43        | 48 | 28    | 31 |

Tabel 3. Samenvatting van de beoordelingen in cijfers door de commissie.

|      | Groeiokr. T |     |     |     | Gewasopb. T |     |     |     | Gewasindr. E |      |     |     | Vorm T |     |      |     | Vorm E |     |     |      |    |   |    |    |
|------|-------------|-----|-----|-----|-------------|-----|-----|-----|--------------|------|-----|-----|--------|-----|------|-----|--------|-----|-----|------|----|---|----|----|
|      | DE          | L   | N.  | V.  | Gen.        | DE  | L   | N.  | V.           | Gen. | DE  | L   | N.     | V.  | Gen. | DE  | L      | N.  | V.  | Gen. | DE | L | N. | V. |
| A    | 7.9         | 6.8 | 7.6 | 7.4 | 6.6         | 6.2 | 6.1 | 6.3 | 6.3          | 6.5  | 6.8 | 6.5 | 6.9    | 6.5 | 6.8  | 6.7 | 6.4    | 6.6 | 7.0 | 6.7  |    |   |    |    |
| B    | 6.8         | 5.9 | 7.3 | 6.7 | 6.6         | 6.6 | 6.1 | 6.4 | 7.1          | 6.6  | 7.0 | 6.9 | 6.5    | 7.8 | 7.4  | 7.2 | 6.4    | 6.8 | 6.5 | 6.6  |    |   |    |    |
| C    | 7.8         | 6.8 | 7.8 | 7.5 | 6.0         | 6.1 | 5.8 | 6.0 | 6.1          | 6.5  | 6.7 | 6.4 | 5.8    | 6.5 | 6.4  | 6.2 | 5.7    | 5.8 | 5.5 | 5.7  |    |   |    |    |
| D    | 7.5         | 6.6 |     | 7.1 | 6.1         | 6.4 |     | 6.3 | 6.3          | 6.4  |     | 6.4 | 5.2    | 6.2 |      | 5.7 | 5.1    | 5.9 |     | 5.5  |    |   |    |    |
| E    | 5.6         | 6.3 | 6.9 | 6.3 | 6.8         | 7.0 | 7.3 | 7.0 | 6.6          | 6.4  | 6.8 | 6.6 | 5.9    | 6.2 | 6.6  | 6.2 | 6.1    | 6.1 | 5.8 | 6.0  |    |   |    |    |
| F    | 7.3         | 7.1 | 7.6 | 7.3 | 7.0         | 6.4 | 6.8 | 6.7 | 6.0          | 6.1  | 7.3 | 6.5 | 5.2    | 5.3 | 5.3  | 5.3 | 5.1    | 5.5 | 4.8 | 5.1  |    |   |    |    |
| G    | 7.3         | 6.2 | 7.3 | 6.9 | 6.9         | 6.6 | 6.5 | 6.7 | 6.9          | 7.0  | 7.3 | 7.1 | 6.8    | 6.9 | 7.1  | 6.9 | 6.4    | 6.8 | 5.8 | 6.3  |    |   |    |    |
| H    | 7.8         | 7.1 | 7.9 | 7.6 | 6.8         | 6.4 | 6.5 | 6.6 | 5.8          | 6.0  | 6.7 | 6.2 | 6.2    | 5.5 | 5.5  | 5.7 | 5.6    | 4.3 | 6.0 | 5.3  |    |   |    |    |
| J    | 6.8         | 6.6 | 7.2 | 6.9 | 6.3         | 6.9 | 6.8 | 6.7 | 6.9          | 6.9  | 7.2 | 7.0 | 6.1    | 5.8 | 7.3  | 6.4 | 6.1    | 6.9 | 6.0 | 6.3  |    |   |    |    |
| Gen. | 7.2         | 6.6 | 7.5 | 7.1 | 6.6         | 6.5 | 6.5 | 6.5 | 6.4          | 6.5  | 7.0 | 6.6 | 6.1    | 6.3 | 6.6  | 6.3 | 5.9    | 6.1 | 5.9 | 5.9  |    |   |    |    |
| K    | 7.3         | 7.5 | 7.5 | 7.4 | 6.8         | 6.9 | 7.1 | 6.9 | 6.6          | 7.4  | 6.8 | 6.9 | 5.4    | 5.3 | 5.8  | 5.5 | 5.8    | 6.1 | 5.8 | 5.9  |    |   |    |    |
| L    | 7.1         | 6.7 | 7.4 | 7.1 | 6.9         | 6.5 | 6.8 | 6.7 | 6.9          | 6.9  | 6.8 | 6.9 | 7.2    | 7.2 | 6.9  | 7.1 | 6.1    | 6.6 | 6.8 | 6.5  |    |   |    |    |
| Gen. | 7.2         | 7.1 | 7.5 | 7.3 | 6.9         | 6.7 | 7.0 | 6.8 | 6.8          | 7.2  | 6.8 | 6.9 | 6.3    | 6.3 | 6.4  | 6.3 | 6.0    | 6.4 | 6.3 | 6.2  |    |   |    |    |

|      | Kleur T |     |     |     | Kleur E |     |     |     | Stevigheid T |      |     |     | Stevigheid E |     |      |     |     |     |     |      |
|------|---------|-----|-----|-----|---------|-----|-----|-----|--------------|------|-----|-----|--------------|-----|------|-----|-----|-----|-----|------|
|      | DE      | L   | N.  | V.  | Gen.    | DE  | L   | N.  | V.           | Gen. | DE  | L   | N.           | V.  | Gen. | DE  | L   | N.  | V.  | Gen. |
| A    | 7.2     | 7.0 | 7.1 | 7.1 | 6.6     | 6.5 | 7.0 | 6.7 | 7.2          | 6.6  | 7.3 | 7.0 | 6.9          | 6.6 | 7.2  | 6.9 | 6.6 | 7.2 | 6.9 |      |
| B    | 7.1     | 7.3 | 7.6 | 7.3 | 7.1     | 6.6 | 7.2 | 7.0 | 6.9          | 7.4  | 7.3 | 7.2 | 7.1          | 6.9 | 6.8  | 6.9 | 7.1 | 6.9 | 6.8 | 6.9  |
| C    | 6.8     | 7.3 | 7.4 | 7.2 | 6.2     | 6.8 | 6.5 | 6.5 | 6.1          | 5.8  | 5.8 | 5.9 | 6.3          | 6.1 | 6.8  | 6.4 | 6.3 | 6.1 | 6.8 | 6.4  |
| D    | 7.2     | 7.1 |     | 7.2 | 7.1     | 6.5 |     | 6.8 | 6.2          | 5.8  |     | 6.0 | 6.1          | 6.4 |      | 6.3 | 6.1 | 6.4 |     | 6.3  |
| E    | 7.5     | 7.0 | 6.4 | 7.0 | 6.2     | 6.8 | 6.7 | 6.6 | 7.5          | 6.8  | 7.6 | 7.3 | 7.3          | 6.8 | 6.7  | 6.9 | 7.3 | 6.8 | 6.7 | 6.9  |
| F    | 7.3     | 6.3 | 7.9 | 7.2 | 6.8     | 6.8 | 7.0 | 6.9 | 6.2          | 5.2  | 6.1 | 5.8 | 6.6          | 6.6 | 6.3  | 6.5 | 6.6 | 6.6 | 6.3 | 6.5  |
| G    | 7.1     | 7.4 | 7.0 | 7.2 | 6.7     | 6.5 | 6.8 | 6.7 | 6.9          | 7.4  | 7.1 | 7.1 | 6.9          | 6.9 | 6.8  | 6.9 | 6.9 | 6.9 | 6.8 | 6.9  |
| H    | 6.8     | 6.2 | 6.8 | 6.6 | 6.6     | 6.0 | 6.8 | 6.5 | 6.9          | 7.3  | 7.3 | 7.2 | 6.9          | 6.4 | 7.0  | 6.8 | 6.9 | 6.4 | 7.0 | 6.8  |
| J    | 6.6     | 6.5 | 6.8 | 6.6 | 6.2     | 6.4 | 6.8 | 6.5 | 5.9          | 6.9  | 7.0 | 6.6 | 6.6          | 6.1 | 6.8  | 6.5 | 6.6 | 6.1 | 6.8 | 6.5  |
| Gen. | 7.1     | 6.9 | 7.1 | 7.0 | 6.6     | 6.5 | 6.9 | 6.7 | 6.6          | 6.6  | 6.9 | 6.7 | 6.7          | 6.5 | 6.8  | 6.7 | 6.7 | 6.5 | 6.8 | 6.7  |
| K    | 7.0     | 6.8 | 6.6 | 6.8 | 6.4     | 6.4 | 6.7 | 6.5 | 7.3          | 7.3  | 7.1 | 7.2 | 7.4          | 7.5 | 6.5  | 7.1 | 7.4 | 7.5 | 6.5 | 7.1  |
| L    | 7.2     | 6.8 | 7.8 | 7.3 | 6.5     | 6.5 | 6.8 | 6.6 | 7.2          | 7.3  | 7.3 | 7.3 | 6.9          | 6.9 | 7.0  | 6.9 | 6.9 | 6.9 | 7.0 | 6.9  |
| Gen. | 7.1     | 6.8 | 7.2 | 7.0 | 6.5     | 6.5 | 6.8 | 6.6 | 7.3          | 7.3  | 7.2 | 7.3 | 7.2          | 7.2 | 6.8  | 7.0 | 7.2 | 7.2 | 6.8 | 7.0  |

|      | Kripsch. T |     |     |     | Kripsch. E |     |     |     | Stip T |      |     |     | Stip E |     |      |     |     |     |     |      |
|------|------------|-----|-----|-----|------------|-----|-----|-----|--------|------|-----|-----|--------|-----|------|-----|-----|-----|-----|------|
|      | DE         | L   | N.  | V.  | Gen.       | DE  | L   | N.  | V.     | Gen. | DE  | L   | N.     | V.  | Gen. | DE  | L   | N.  | V.  | Gen. |
| A    | 6.7        | 6.0 | 5.5 | 6.1 | 5.9        | 7.0 | 7.0 | 6.6 | 8.6    | 8.7  | 8.6 | 8.6 | 8.3    | 8.3 | 7.0  | 7.9 | 8.3 | 8.3 | 7.0 | 7.9  |
| B    | 7.0        | 7.7 | 7.6 | 7.4 | 6.6        | 7.1 | 6.2 | 6.6 | 8.5    | 8.7  | 8.0 | 8.4 | 8.2    | 8.1 | 8.3  | 8.2 | 8.2 | 8.1 | 8.3 | 8.2  |
| C    | 7.3        | 8.0 | 8.5 | 7.9 | 7.2        | 7.8 | 6.8 | 7.3 | 8.6    | 8.7  | 8.4 | 8.6 | 8.0    | 8.1 | 7.7  | 7.9 | 8.0 | 8.1 | 7.7 | 7.9  |
| D    | 6.5        | 7.7 |     | 7.1 | 6.5        | 7.8 |     | 7.2 | 8.5    | 8.5  |     | 8.5 | 8.1    | 7.6 |      | 7.9 | 8.1 | 7.6 |     | 7.9  |
| E    | 6.2        | 7.9 | 7.5 | 7.2 | 7.1        | 7.6 | 6.3 | 7.0 | 8.6    | 7.7  | 7.6 | 8.0 | 6.4    | 6.9 | 8.2  | 7.2 | 6.4 | 6.9 | 8.2 | 7.2  |
| F    | 8.1        | 7.8 | 8.4 | 8.1 | 6.6        | 6.9 | 7.2 | 6.9 | 8.4    | 8.3  | 8.6 | 8.4 | 7.9    | 8.0 | 8.2  | 8.0 | 7.9 | 8.0 | 8.2 | 8.0  |
| G    | 7.3        | 7.1 | 7.4 | 7.3 | 6.2        | 7.3 | 6.3 | 6.6 | 7.9    | 8.3  | 7.6 | 7.9 | 7.8    | 7.9 | 6.5  | 7.4 | 7.8 | 7.9 | 6.5 | 7.4  |
| H    | 7.9        | 7.2 | 7.0 | 7.4 | 4.9        | 7.8 | 6.2 | 6.3 | 8.4    | 8.7  | 8.7 | 8.6 | 7.9    | 7.0 | 7.7  | 7.5 | 7.9 | 7.0 | 7.7 | 7.5  |
| J    | 6.9        | 7.3 | 8.0 | 7.4 | 6.1        | 7.5 | 6.8 | 6.8 | 7.5    | 8.2  | 7.5 | 7.7 | 8.1    | 8.0 | 7.9  | 8.0 | 8.1 | 8.0 | 7.9 | 8.0  |
| Gen. | 7.1        | 7.4 | 7.5 | 7.3 | 6.3        | 7.4 | 6.6 | 6.8 | 8.3    | 8.4  | 8.1 | 8.3 | 7.9    | 7.8 | 7.7  | 7.8 | 7.9 | 7.8 | 7.7 | 7.8  |
| K    | 5.1        | 7.7 | 4.8 | 5.9 | 7.8        | 7.6 | 7.0 | 7.5 | 8.5    | 7.8  | 7.0 | 7.8 | 7.9    | 7.5 | 7.7  | 7.7 | 7.9 | 7.5 | 7.7 | 7.7  |
| L    | 7.6        | 7.5 | 6.8 | 7.3 | 5.8        | 7.1 | 6.3 | 6.4 | 8.3    | 8.4  | 8.5 | 8.4 | 7.7    | 7.8 | 7.7  | 7.7 | 7.7 | 7.8 | 7.7 | 7.7  |
| Gen. | 6.4        | 7.6 | 5.8 | 6.6 | 6.8        | 7.4 | 6.7 | 6.9 | 8.4    | 8.1  | 7.8 | 8.1 | 7.8    | 7.7 | 7.7  | 7.7 | 7.8 | 7.7 | 7.7 | 7.7  |

Tabel 4. Samenvatting van de beoordelingen in cijfers door de commissie.

|      | Groeikr. T |     |     |     | Gewasopb. T |     |     |     | Gewasindr. E |      |     |     | Vorm T |     |      |     | Vorm E |     |     |      |
|------|------------|-----|-----|-----|-------------|-----|-----|-----|--------------|------|-----|-----|--------|-----|------|-----|--------|-----|-----|------|
|      | DE         | L   | N.  | V.  | Gen.        | DE  | L   | N.  | V.           | Gen. | DE  | L   | N.     | V.  | Gen. | DE  | L      | N.  | V.  | Gen. |
| M    | 6.8        | 6.6 | 7.8 | 7.1 | 6.8         | 6.7 | 6.9 | 6.8 | 7.1          | 6.6  | 6.8 | 6.8 | 6.4    | 5.9 | 6.4  | 6.2 | 6.6    | 6.5 | 6.0 | 6.4  |
| N    | 7.8        | 6.2 | 8.0 | 7.3 | 6.2         | 6.2 | 5.8 | 6.1 | 6.4          | 6.4  | 7.2 | 6.7 | 6.3    | 4.9 | 5.5  | 5.6 | 6.5    | 6.3 | 6.3 | 6.4  |
| Gen. | 7.3        | 6.4 | 7.9 | 7.2 | 6.5         | 6.5 | 6.4 | 6.4 | 6.8          | 6.5  | 7.0 | 6.8 | 6.4    | 5.4 | 6.0  | 5.9 | 6.6    | 6.4 | 6.2 | 6.4  |

|      | Kleur T |     |     |     | Kleur E |     |     |     | Stevigheid T |      |     |     | Stevigheid E |     |      |     |   |    |    |      |
|------|---------|-----|-----|-----|---------|-----|-----|-----|--------------|------|-----|-----|--------------|-----|------|-----|---|----|----|------|
|      | DE      | L   | N.  | V.  | Gen.    | DE  | L   | N.  | V.           | Gen. | DE  | L   | N.           | V.  | Gen. | DE  | L | N. | V. | Gen. |
| M    | 7.1     | 6.8 | 7.1 | 7.0 | 6.4     | 6.6 | 7.0 | 6.7 | 7.2          | 7.6  | 7.4 | 7.4 | 7.0          | 6.4 | 6.8  | 6.7 |   |    |    |      |
| N    | 6.9     | 6.7 | 7.3 | 7.0 | 6.8     | 6.9 | 7.0 | 6.9 | 6.6          | 7.4  | 6.8 | 6.9 | 6.6          | 6.9 | 6.8  | 6.8 |   |    |    |      |
| Gen. | 7.0     | 6.8 | 7.2 | 7.0 | 6.6     | 6.8 | 7.0 | 6.8 | 6.9          | 7.5  | 7.1 | 7.2 | 6.8          | 6.7 | 6.8  | 6.8 |   |    |    |      |

|      | Kripsch. T |     |     |     | Kripsch. E |     |     |     | Stip T |      |     |     | Stip E |     |      |     |   |    |    |      |
|------|------------|-----|-----|-----|------------|-----|-----|-----|--------|------|-----|-----|--------|-----|------|-----|---|----|----|------|
|      | DE         | L   | N.  | V.  | Gen.       | DE  | L   | N.  | V.     | Gen. | DE  | L   | N.     | V.  | Gen. | DE  | L | N. | V. | Gen. |
| M    | 7.4        | 7.2 | 6.2 | 6.9 | 5.1        | 7.1 | 6.2 | 6.1 | 8.6    | 8.7  | 8.7 | 8.7 | 8.6    | 7.8 | 8.3  | 8.2 |   |    |    |      |
| N    | 7.8        | 8.3 | 8.0 | 8.0 | 6.9        | 7.8 | 5.8 | 6.8 | 8.5    | 8.7  | 8.5 | 8.6 | 8.7    | 8.1 | 8.3  | 8.4 |   |    |    |      |
| Gen. | 7.6        | 7.8 | 7.1 | 7.5 | 6.0        | 7.5 | 6.0 | 6.5 | 8.6    | 8.7  | 8.6 | 8.6 | 8.7    | 8.0 | 8.3  | 8.3 |   |    |    |      |



Tabel 5. Samenvatting van de beoordelingen in cijfers door de overige beoordelaars.

|      | Groei kr. T |     |     |     | Gewasopb. T |     |     |     | Gewasindr. E |      |     | Vorm T |     |     | Vorm E |    |   |    |    |      |
|------|-------------|-----|-----|-----|-------------|-----|-----|-----|--------------|------|-----|--------|-----|-----|--------|----|---|----|----|------|
|      | DE          | L   | N.  | V.  | Gen.        | DE  | L   | N.  | V.           | Gen. | DE  | L      | N.  | V.  | Gen.   | DE | L | N. | V. | Gen. |
| A    | 8.0         | 6.8 | 7.5 | 7.4 | 6.5         | 5.8 | 6.5 | 6.3 | 5.8          | 5.8  | 6.2 | 6.7    | 6.5 | 6.5 | 6.3    |    |   |    |    | 6.3  |
| B    | 6.7         | 6.2 | 6.5 | 6.5 | 6.5         | 6.0 | 7.0 | 6.5 | 6.7          | 6.7  | 6.0 | 7.0    | 6.0 | 6.3 | 6.3    |    |   |    |    | 6.3  |
| C    | 7.5         | 7.5 | 7.0 | 7.3 | 6.8         | 6.0 | 5.3 | 6.0 | 5.8          | 5.8  | 5.3 | 6.7    | 5.8 | 5.9 | 5.5    |    |   |    |    | 5.5  |
| D    | 7.5         | 7.0 |     | 7.3 | 6.2         | 6.5 |     | 6.4 | 6.2          | 6.2  | 5.8 | 6.5    |     | 6.2 | 5.0    |    |   |    |    | 5.0  |
| E    | 6.0         | 6.3 | 7.0 | 6.4 | 6.2         | 6.5 | 6.5 | 6.4 | 6.0          | 6.0  | 5.5 | 6.3    | 6.5 | 6.1 | 6.2    |    |   |    |    | 6.2  |
| F    | 7.0         | 7.8 | 7.3 | 7.4 | 6.5         | 6.2 | 6.5 | 6.4 | 5.7          | 5.7  | 5.2 | 6.0    | 4.8 | 5.3 | 4.8    |    |   |    |    | 4.8  |
| G    | 7.3         | 6.8 | 7.0 | 7.0 | 7.0         | 6.8 | 6.5 | 6.8 | 6.5          | 6.5  | 6.5 | 6.5    | 6.5 | 6.5 | 6.2    |    |   |    |    | 6.2  |
| H    | 7.7         | 7.6 | 8.0 | 7.8 | 6.7         | 6.1 | 6.2 | 6.3 | 5.5          | 5.5  | 5.8 | 5.6    | 5.0 | 5.5 | 5.3    |    |   |    |    | 5.3  |
| J    | 7.0         | 6.5 | 6.2 | 6.6 | 7.0         | 6.5 | 7.3 | 6.9 | 6.5          | 6.5  | 5.5 | 5.8    | 7.0 | 6.1 | 6.0    |    |   |    |    | 6.0  |
| Gen. | 7.2         | 6.9 | 7.1 | 7.1 | 6.6         | 6.3 | 6.5 | 6.4 | 6.1          | 6.1  | 5.8 | 6.3    | 6.0 | 6.0 | 5.7    |    |   |    |    | 5.7  |
| K    | 6.5         | 7.7 | 7.0 | 7.1 | 6.2         | 7.0 | 7.0 | 6.7 | 6.5          | 6.5  | 4.8 | 5.3    | 7.0 | 5.7 | 5.8    |    |   |    |    | 5.8  |
| L    | 7.5         | 6.5 | 7.0 | 7.0 | 6.8         | 6.5 | 7.0 | 6.8 | 6.3          | 6.3  | 6.5 | 6.8    | 6.0 | 6.4 | 6.5    |    |   |    |    | 6.5  |
| Gen. | 7.0         | 7.1 | 7.0 | 7.0 | 6.5         | 6.8 | 7.0 | 6.8 | 6.4          | 6.4  | 5.7 | 6.1    | 6.5 | 6.1 | 6.2    |    |   |    |    | 6.2  |

|      | Kleur T |     |     |     | Kleur E |    |   | Stevigheid T |     |      | Stevigheid E |     |     |    |      |
|------|---------|-----|-----|-----|---------|----|---|--------------|-----|------|--------------|-----|-----|----|------|
|      | DE      | L   | N.  | V.  | Gen.    | DE | L | N.           | V.  | Gen. | DE           | L   | N.  | V. | Gen. |
| A    | 6.5     | 7.0 | 7.0 | 6.8 | 6.8     |    |   | 6.8          | 7.0 | 6.5  | 7.0          | 6.8 | 6.7 |    | 6.7  |
| B    | 6.5     | 6.7 | 7.0 | 6.7 | 7.3     |    |   | 7.3          | 6.8 | 6.7  | 6.0          | 6.5 | 6.8 |    | 6.8  |
| C    | 6.8     | 7.2 | 7.0 | 7.0 | 6.3     |    |   | 6.3          | 5.8 | 5.0  | 6.0          | 5.6 | 6.3 |    | 6.3  |
| D    | 6.2     | 6.8 |     | 6.5 | 6.7     |    |   | 6.7          | 6.0 | 5.7  |              | 5.9 | 6.2 |    | 6.2  |
| E    | 6.5     | 7.0 | 7.0 | 6.8 | 6.2     |    |   | 6.2          | 7.0 | 6.7  | 7.0          | 6.9 | 7.0 |    | 7.0  |
| F    | 6.8     | 6.2 | 7.3 | 6.8 | 6.0     |    |   | 6.0          | 6.3 | 5.5  | 4.5          | 5.4 | 6.2 |    | 6.2  |
| G    | 6.8     | 6.9 | 6.8 | 6.8 | 6.2     |    |   | 6.2          | 7.0 | 7.0  | 6.2          | 6.7 | 6.8 |    | 6.8  |
| H    | 6.8     | 6.4 | 6.8 | 6.7 | 6.3     |    |   | 6.3          | 6.7 | 6.8  | 6.5          | 6.7 | 6.5 |    | 6.5  |
| J    | 6.8     | 6.2 | 7.5 | 6.8 | 6.2     |    |   | 6.2          | 5.5 | 6.5  | 7.3          | 6.4 | 6.5 |    | 6.5  |
| Gen. | 6.6     | 6.7 | 7.1 | 6.8 | 6.4     |    |   | 6.4          | 6.5 | 6.3  | 6.3          | 6.3 | 6.6 |    | 6.6  |
| K    | 6.2     | 7.5 | 7.0 | 6.9 | 6.5     |    |   | 6.5          | 7.0 | 6.8  | 7.5          | 7.1 | 7.0 |    | 7.0  |
| L    | 6.7     | 6.8 | 7.0 | 6.8 | 6.3     |    |   | 6.3          | 7.0 | 7.0  | 5.5          | 6.5 | 6.7 |    | 6.7  |
| Gen. | 6.5     | 7.2 | 7.0 | 6.9 | 6.4     |    |   | 6.4          | 7.0 | 6.9  | 6.5          | 6.8 | 6.9 |    | 6.9  |

|      | Kriepsch. T |     |     |     | Kriepsch. E |    |   | Stip T |     |      | Stip E |     |     |    |      |
|------|-------------|-----|-----|-----|-------------|----|---|--------|-----|------|--------|-----|-----|----|------|
|      | DE          | L   | N.  | V.  | Gen.        | DE | L | N.     | V.  | Gen. | DE     | L   | N.  | V. | Gen. |
| A    | 6.3         | 6.0 | 7.0 | 6.4 | 5.5         |    |   | 5.5    | 8.0 | 7.3  | 7.5    | 7.6 | 7.2 |    | 7.2  |
| B    | 6.3         | 7.5 | 7.5 | 7.1 | 6.2         |    |   | 6.2    | 8.0 | 7.7  | 9.0    | 8.2 | 7.2 |    | 7.2  |
| C    | 7.0         | 7.3 | 7.5 | 7.3 | 6.3         |    |   | 6.3    | 7.8 | 7.5  | 8.7    | 8.0 | 7.0 |    | 7.0  |
| D    | 7.0         | 7.0 |     | 7.0 | 6.0         |    |   | 6.0    | 8.0 | 7.5  |        | 7.8 | 7.3 |    | 7.3  |
| E    | 6.0         | 7.2 | 6.5 | 6.6 | 6.3         |    |   | 6.3    | 7.3 | 6.8  | 7.0    | 7.0 | 5.8 |    | 5.8  |
| F    | 7.3         | 6.9 | 8.5 | 7.6 | 6.2         |    |   | 6.2    | 8.0 | 7.4  | 8.3    | 7.9 | 7.0 |    | 7.0  |
| G    | 6.5         | 6.6 | 7.0 | 6.7 | 5.5         |    |   | 5.5    | 7.3 | 7.5  | 8.3    | 7.7 | 6.8 |    | 6.8  |
| H    | 7.2         | 6.1 | 6.8 | 6.7 | 4.7         |    |   | 4.7    | 8.0 | 7.5  | 8.7    | 8.1 | 7.3 |    | 7.3  |
| J    | 6.5         | 6.0 | 8.0 | 6.8 | 5.7         |    |   | 5.7    | 7.5 | 7.4  | 9.0    | 8.0 | 6.8 |    | 6.8  |
| Gen. | 6.7         | 6.7 | 7.4 | 6.9 | 5.8         |    |   | 5.8    | 7.8 | 7.4  | 8.3    | 7.8 | 6.9 |    | 6.9  |
| K    | 5.3         | 7.0 | 5.5 | 5.9 | 6.3         |    |   | 6.3    | 7.3 | 6.5  | 6.5    | 6.8 | 7.2 |    | 7.2  |
| L    | 6.7         | 6.8 | 6.5 | 6.7 | 5.3         |    |   | 5.3    | 7.5 | 7.7  | 9.0    | 8.1 | 7.0 |    | 7.0  |
| Gen. | 6.0         | 6.9 | 6.0 | 6.3 | 5.8         |    |   | 5.8    | 7.4 | 7.1  | 7.8    | 7.4 | 7.1 |    | 7.1  |





Tabel 8. Samenvatting van de beoordelingen in procenten hoger dan of gelijk aan het gemiddelde cijfer van de standaardrassen door de overige beoordelaars.

|   | Groei kr. T |       |      |    | Gewas opb. T |      |       |      | Gewasindr. E |      |      |      | Vorm T |    |      |      | Vorm E |      |    |      |      |      |     |    |      |
|---|-------------|-------|------|----|--------------|------|-------|------|--------------|------|------|------|--------|----|------|------|--------|------|----|------|------|------|-----|----|------|
|   | DE          | L     | N.   | V. | Gen.         | DE   | L     | N.   | V.           | Gen. | DE   | L    | N.     | V. | Gen. | DE   | L      | N.   | V. | Gen. | DE   | L    | N.  | V. | Gen. |
| M | .0          | 100.0 | 13.0 |    | 37.7         | 75.0 | 100.0 | 88.0 |              | 87.7 | 86.0 | 63.0 | .0     |    | 49.7 | 50.0 | 100.0  | 88.0 |    | 79.3 | 57.0 | 63.0 | .0  |    | 40.0 |
| N | 7.8         | 6.2   | 8.0  |    | 7.3          | 6.2  | 6.2   | 5.8  |              | 6.1  | 6.4  | 6.4  | 7.2    |    | 6.7  | 6.3  | 4.9    | 5.5  |    | 5.6  | 6.5  | 6.3  | 6.3 |    | 6.4  |

|   | Kleur T |      |      |    | Kleur E |      |      |       | Stevigheid T |      |      |      | Stevigheid E |    |      |      |      |      |    |      |    |   |    |    |      |  |
|---|---------|------|------|----|---------|------|------|-------|--------------|------|------|------|--------------|----|------|------|------|------|----|------|----|---|----|----|------|--|
|   | DE      | L    | N.   | V. | Gen.    | DE   | L    | N.    | V.           | Gen. | DE   | L    | N.           | V. | Gen. | DE   | L    | N.   | V. | Gen. | DE | L | N. | V. | Gen. |  |
| M | 90.0    | 75.0 | 25.0 |    | 63.3    | 57.0 | 63.0 | 100.0 |              | 73.3 | 90.0 | 58.0 | 88.0         |    | 78.7 | 86.0 | 50.0 | 83.0 |    | 73.0 |    |   |    |    |      |  |
| N | 6.9     | 6.7  | 7.3  |    | 7.0     | 6.8  | 6.9  | 7.0   |              | 6.9  | 6.6  | 7.4  | 6.8          |    | 6.9  | 6.6  | 6.9  | 6.8  |    | 6.8  |    |   |    |    |      |  |

|   | Krimpsch. T |      |      |    | Krimpsch. E |     |      |      | Stip T |      |      |      | Stip E |    |      |      |      |      |    |      |    |   |    |    |      |  |
|---|-------------|------|------|----|-------------|-----|------|------|--------|------|------|------|--------|----|------|------|------|------|----|------|----|---|----|----|------|--|
|   | DE          | L    | N.   | V. | Gen.        | DE  | L    | N.   | V.     | Gen. | DE   | L    | N.     | V. | Gen. | DE   | L    | N.   | V. | Gen. | DE | L | N. | V. | Gen. |  |
| M | 60.0        | 50.0 | 13.0 |    | 41.0        | 7.0 | 38.0 | 83.0 |        | 42.7 | 60.0 | 67.0 | 75.0   |    | 67.3 | 71.0 | 38.0 | 67.0 |    | 58.7 |    |   |    |    |      |  |
| N | 7.8         | 8.3  | 8.0  |    | 8.0         | 6.9 | 7.8  | 5.8  |        | 6.8  | 8.5  | 8.7  | 8.5    |    | 8.6  | 8.7  | 8.1  | 8.3  |    | 8.4  |    |   |    |    |      |  |

Tabel 9. Samenvatting van de beoordelingen in procenten hoger dan of gelijk aan het gemiddelde cijfer van de standaardrassen door de overige beoordelaars.

|      | Groei kr. T |      |       |      | Gewasopb. T |      |       |      | Gewasindr. E |      |      |      | Vorm T |      |      |    | Vorm E |    |    |      |
|------|-------------|------|-------|------|-------------|------|-------|------|--------------|------|------|------|--------|------|------|----|--------|----|----|------|
|      | DE          | L    | N.    | V.   | Gen.        | DE   | L     | N.   | V.           | Gen. | DE   | L    | N.     | V.   | Gen. | DE | L      | N. | V. | Gen. |
| A    | 83.0        | 17.0 | 50.0  | 50.0 | 50.0        | 17.0 | 50.0  | 39.0 | 17.0         | 17.0 | 17.0 | 50.0 | 50.0   | 39.0 | 50.0 |    |        |    |    | 50.0 |
| B    | .0          | .0   | .0    | .0   | 50.0        | 33.0 | 100.0 | 61.0 | 67.0         | 67.0 | .0   | 83.0 | .0     | 27.7 | 50.0 |    |        |    |    | 50.0 |
| C    | 50.0        | 50.0 | 25.0  | 41.7 | 75.0        | 33.0 | 0.0   | 36.0 | 33.0         | 33.0 | .0   | 83.0 | .0     | 27.7 | .0   |    |        |    |    | .0   |
| D    | 50.0        | 33.0 |       | 41.5 | 25.0        | 50.0 |       | 37.5 | 33.0         | 33.0 | 25.0 | 50.0 |        | 37.5 | .0   |    |        |    |    | .0   |
| E    | .0          | .0   | .0    | .0   | 50.0        | 50.0 | 50.0  | 50.0 | 33.0         | 33.0 | .0   | 33.0 | 50.0   | 27.7 | 17.0 |    |        |    |    | 17.0 |
| F    | 17.0        | 75.0 | 25.0  | 39.0 | 50.0        | 38.0 | 50.0  | 46.0 | 17.0         | 17.0 | .0   | 38.0 | .0     | 12.7 | .0   |    |        |    |    | .0   |
| G    | 33.0        | 13.0 | .0    | 15.3 | 100.0       | 75.0 | 50.0  | 75.0 | 50.0         | 50.0 | 50.0 | 50.0 | 50.0   | 50.0 | 17.0 |    |        |    |    | 17.0 |
| H    | 67.0        | 50.0 | 100.0 | 72.3 | 50.0        | 25.0 | 50.0  | 41.7 | 17.0         | 17.0 | .0   | 13.0 | .0     | 4.3  | .0   |    |        |    |    | .0   |
| J    | .0          | .0   | .0    | .0   | 100.0       | 50.0 | 100.0 | 83.3 | 50.0         | 50.0 | .0   | 38.0 | 75.0   | 37.7 | 17.0 |    |        |    |    | 17.0 |
| Gen. | 33.3        | 26.4 | 25.0  | 28.9 | 61.1        | 41.2 | 56.2  | 52.2 | 35.2         | 35.2 | 10.2 | 48.7 | 28.1   | 29.4 | 16.8 |    |        |    |    | 16.8 |
| K    | 6.5         | 7.7  | 7.0   | 7.1  | 6.2         | 7.0  | 7.0   | 6.7  | 6.5          | 6.5  | 4.8  | 5.3  | 7.0    | 5.7  | 5.8  |    |        |    |    | 5.8  |
| L    | 7.5         | 6.5  | 7.0   | 7.0  | 6.8         | 6.5  | 7.0   | 6.8  | 6.3          | 6.3  | 6.5  | 6.8  | 6.0    | 6.4  | 6.5  |    |        |    |    | 6.5  |
| Gen. | 7.0         | 7.1  | 7.0   | 7.0  | 6.5         | 6.8  | 7.0   | 6.8  | 6.4          | 6.4  | 5.7  | 6.1  | 6.5    | 6.1  | 6.2  |    |        |    |    | 6.2  |

|      | Kleur T |      |      |      | Kleur E |    |   |      | Stevigheid T |      |      |      | Stevigheid E |    |      |    |   |    |    |      |
|------|---------|------|------|------|---------|----|---|------|--------------|------|------|------|--------------|----|------|----|---|----|----|------|
|      | DE      | L    | N.   | V.   | Gen.    | DE | L | N.   | V.           | Gen. | DE   | L    | N.           | V. | Gen. | DE | L | N. | V. | Gen. |
| A    | 67.0    | 68.0 | .0   | 45.0 | 67.0    |    |   | 67.0 | .0           | 17.0 | .0   | 5.7  | .0           |    | .0   |    |   |    |    | .0   |
| B    | 67.0    | 50.0 | .0   | 39.0 | 67.0    |    |   | 67.0 | .0           | .0   | .0   | .0   | 17.0         |    | 17.0 |    |   |    |    | 17.0 |
| C    | 75.0    | 83.0 | 25.0 | 61.0 | 50.0    |    |   | 50.0 | .0           | .0   | .0   | .0   | .0           |    | .0   |    |   |    |    | .0   |
| D    | 50.0    | 67.0 |      | 58.5 | 67.0    |    |   | 67.0 | .0           | .0   |      | .0   | .0           |    | .0   |    |   |    |    | .0   |
| E    | 50.0    | 83.0 | .0   | 44.3 | 50.0    |    |   | 50.0 | .0           | .0   | .0   | .0   | 17.0         |    | 17.0 |    |   |    |    | 17.0 |
| F    | 67.0    | 50.0 | 50.0 | 55.7 | 33.0    |    |   | 33.0 | .0           | .0   | .0   | .0   | .0           |    | .0   |    |   |    |    | .0   |
| G    | 67.0    | 63.0 | .0   | 43.3 | 50.0    |    |   | 50.0 | .0           | 13.0 | .0   | 4.3  | 17.0         |    | 17.0 |    |   |    |    | 17.0 |
| H    | 83.0    | 38.0 | .0   | 40.3 | 50.0    |    |   | 50.0 | .0           | 13.0 | .0   | 4.3  | .0           |    | .0   |    |   |    |    | .0   |
| J    | 67.0    | 50.0 | 50.0 | 55.7 | 50.0    |    |   | 50.0 | .0           | 13.0 | 50.0 | 21.0 | .0           |    | .0   |    |   |    |    | .0   |
| Gen. | 65.9    | 61.3 | 15.6 | 49.2 | 53.8    |    |   | 53.8 | .0           | 6.2  | 6.3  | 3.9  | 5.7          |    | 5.7  |    |   |    |    | 5.7  |
| K    | 6.2     | 7.5  | 7.0  | 6.9  | 6.5     |    |   | 6.5  | 7.0          | 6.8  | 7.5  | 7.1  | 7.0          |    | 7.0  |    |   |    |    | 7.0  |
| L    | 6.7     | 6.8  | 7.0  | 6.8  | 6.3     |    |   | 6.3  | 7.0          | 7.0  | 5.5  | 6.5  | 6.7          |    | 6.7  |    |   |    |    | 6.7  |
| Gen. | 6.5     | 7.2  | 7.0  | 6.9  | 6.4     |    |   | 6.4  | 7.0          | 6.9  | 6.5  | 6.8  | 6.9          |    | 6.9  |    |   |    |    | 6.9  |

|      | Kripsch. T |      |       |      | Kripsch. E |    |   |      | Stip T |      |       |      | Stip E |    |      |    |   |    |    |      |
|------|------------|------|-------|------|------------|----|---|------|--------|------|-------|------|--------|----|------|----|---|----|----|------|
|      | DE         | L    | N.    | V.   | Gen.       | DE | L | N.   | V.     | Gen. | DE    | L    | N.     | V. | Gen. | DE | L | N. | V. | Gen. |
| A    | 50.0       | 17.0 | 50.0  | 39.0 | 17.0       |    |   | 17.0 | 33.0   | 67.0 | 50.0  | 50.0 | 67.0   |    | 67.0 |    |   |    |    | 67.0 |
| B    | 33.0       | 50.0 | 100.0 | 61.0 | 50.0       |    |   | 50.0 | 33.0   | 67.0 | 100.0 | 66.7 | 50.0   |    | 50.0 |    |   |    |    | 50.0 |
| C    | 75.0       | 50.0 | 100.0 | 75.0 | 50.0       |    |   | 50.0 | 50.0   | 67.0 | 100.0 | 72.3 | 50.0   |    | 50.0 |    |   |    |    | 50.0 |
| D    | 100.0      | 50.0 |       | 75.0 | 33.0       |    |   | 33.0 | 50.0   | 67.0 |       | 58.5 | 67.0   |    | 67.0 |    |   |    |    | 67.0 |
| E    | 25.0       | 17.0 | 100.0 | 47.3 | 50.0       |    |   | 50.0 | .0     | 33.0 | 50.0  | 27.7 | 17.0   |    | 17.0 |    |   |    |    | 17.0 |
| F    | 100.0      | 25.0 | 100.0 | 75.0 | 50.0       |    |   | 50.0 | 33.0   | 75.0 | 75.0  | 61.0 | 33.0   |    | 33.0 |    |   |    |    | 33.0 |
| G    | 67.0       | 13.0 | 100.0 | 60.0 | 33.0       |    |   | 33.0 | 33.0   | 63.0 | 75.0  | 57.0 | 50.0   |    | 50.0 |    |   |    |    | 50.0 |
| H    | 100.0      | 13.0 | 100.0 | 71.0 | .0         |    |   | .0   | 33.0   | 75.0 | 100.0 | 69.3 | 67.0   |    | 67.0 |    |   |    |    | 67.0 |
| J    | 50.0       | .0   | 100.0 | 50.0 | 33.0       |    |   | 33.0 | 17.0   | 63.0 | 100.0 | 60.0 | 50.0   |    | 50.0 |    |   |    |    | 50.0 |
| Gen. | 66.7       | 26.1 | 93.8  | 61.5 | 35.1       |    |   | 35.1 | 31.3   | 64.1 | 81.3  | 58.1 | 50.1   |    | 50.1 |    |   |    |    | 50.1 |
| K    | 5.3        | 7.0  | 5.5   | 5.9  | 6.3        |    |   | 6.3  | 7.3    | 6.5  | 6.5   | 6.8  | 7.2    |    | 7.2  |    |   |    |    | 7.2  |
| L    | 6.7        | 6.8  | 6.5   | 6.7  | 5.3        |    |   | 5.3  | 7.5    | 7.7  | 9.0   | 8.1  | 7.0    |    | 7.0  |    |   |    |    | 7.0  |
| Gen. | 6.0        | 6.9  | 6.0   | 6.3  | 5.8        |    |   | 5.8  | 7.4    | 7.1  | 7.8   | 7.4  | 7.1    |    | 7.1  |    |   |    |    | 7.1  |



Tabel 11. productiegegevens vroeg.

|      | kg/m <sup>2</sup> ex+bin |      |      |      | gvg.exp+bin. |     |     | Z binnenland |     |      | kg/m <sup>2</sup> knopen |      |     | kg/m <sup>2</sup> totaal |      |     |      |      |      |      |
|------|--------------------------|------|------|------|--------------|-----|-----|--------------|-----|------|--------------------------|------|-----|--------------------------|------|-----|------|------|------|------|
|      | DE                       | L    | N.   | V.   | Gen.         | DE  | L   | N.           | V.  | Gen. | DE                       | L    | N.  | V.                       | Gen. | DE  | L    | N.   | V.   | Gen. |
| A    | 2.22                     | 3.05 | 3.21 | 2.83 | 152          | 170 | 138 | 153          | 8.6 | .9   | 47.9                     | 19.1 | .03 | .03                      | .27  | .11 | 2.25 | 3.08 | 3.48 | 2.94 |
| B    | 2.86                     | 1.99 | 2.64 | 2.50 | 150          | 211 | 147 | 169          | 3.8 | .0   | 25.8                     | 9.9  | .03 | .00                      | .15  | .06 | 2.89 | 1.99 | 2.79 | 2.56 |
| C    | 3.08                     | 3.29 | 3.56 | 3.31 | 142          | 173 | 144 | 153          | .5  | .9   | 32.1                     | 11.2 | .14 | .11                      | .22  | .16 | 3.23 | 3.40 | 3.78 | 3.47 |
| D    | 2.41                     | 2.55 |      | 2.48 | 132          | 167 |     | 150          | 3.4 | .0   |                          | 1.7  | .18 | .11                      |      | .15 | 2.59 | 2.65 |      | 2.62 |
| E    | 1.99                     | 2.31 | 2.77 | 2.36 | 140          | 175 | 145 | 153          | 8.0 | .7   | 48.1                     | 18.9 | .06 | .07                      | .25  | .13 | 2.06 | 2.38 | 3.02 | 2.49 |
| F    | 1.99                     | 2.07 | 2.56 | 2.21 | 116          | 150 | 109 | 125          | .0  | .0   | 29.9                     | 10.0 | .18 | .15                      | .34  | .22 | 2.17 | 2.22 | 2.90 | 2.43 |
| G    | 2.70                     | 2.57 | 2.78 | 2.68 | 148          | 175 | 147 | 157          | 4.2 | .0   | 45.2                     | 16.5 | .11 | .05                      | .31  | .16 | 2.81 | 2.62 | 3.09 | 2.84 |
| H    | 2.31                     | 1.95 | 2.44 | 2.23 | 130          | 160 | 120 | 137          | 3.5 | .0   | 34.9                     | 12.8 | .26 | .36                      | .78  | .47 | 2.57 | 2.31 | 3.22 | 2.70 |
| J    | 2.63                     | 2.30 | 2.37 | 2.43 | 137          | 174 | 139 | 150          | 4.8 | 3.9  | 38.3                     | 15.7 | .26 | .21                      | .55  | .34 | 2.89 | 2.51 | 2.92 | 2.77 |
| Gen. | 2.47                     | 2.45 | 2.79 | 2.56 | 139          | 173 | 136 | 150          | 4.1 | .7   | 37.8                     | 12.9 | .14 | .12                      | .36  | .20 | 2.61 | 2.57 | 3.15 | 2.76 |
| K    | 2.40                     | 2.46 | 2.91 | 2.59 | 127          | 156 | 126 | 136          | 8.7 | 1.0  | 46.7                     | 18.8 | .16 | .17                      | .18  | .17 | 2.55 | 2.64 | 3.09 | 2.76 |
| L    | 2.91                     | 2.31 | 2.95 | 2.72 | 149          | 180 | 148 | 159          | 5.7 | .0   | 39.5                     | 15.1 | .11 | .04                      | .24  | .13 | 3.02 | 2.36 | 3.19 | 2.86 |
| Gen. | 2.66                     | 2.39 | 2.93 | 2.66 | 138          | 168 | 137 | 148          | 7.2 | .5   | 43.1                     | 16.9 | .14 | .11                      | .21  | .15 | 2.79 | 2.50 | 3.14 | 2.81 |

|      | kg/m <sup>2</sup> ex+bin |      |      |      | gvg.exp+bin. |     |     | Z binnenland |      |      | kg/m <sup>2</sup> knopen |      |     | kg/m <sup>2</sup> totaal |      |     |      |      |      |      |
|------|--------------------------|------|------|------|--------------|-----|-----|--------------|------|------|--------------------------|------|-----|--------------------------|------|-----|------|------|------|------|
|      | DE                       | L    | N.   | V.   | Gen.         | DE  | L   | N.           | V.   | Gen. | DE                       | L    | N.  | V.                       | Gen. | DE  | L    | N.   | V.   | Gen. |
| M    | 3.18                     | 2.09 | 2.78 | 2.68 | 144          | 197 | 141 | 161          | 12.3 | 19.4 | 17.3                     | 16.3 | .10 | .14                      | .19  | .14 | 3.28 | 2.22 | 2.97 | 2.82 |
| N    | 2.88                     | 1.23 | 2.23 | 2.11 | 130          | 186 | 137 | 151          | 1.8  | 19.7 | 9.9                      | 10.5 | .17 | .14                      | 1.25 | .52 | 3.05 | 1.37 | 3.48 | 2.63 |
| Gen. | 3.03                     | 1.66 | 2.51 | 2.40 | 137          | 192 | 139 | 156          | 7.1  | 19.6 | 13.6                     | 13.4 | .14 | .14                      | .72  | .33 | 3.17 | 1.80 | 3.23 | 2.73 |

Tabel 12. produktiegegevens totaal.

|      | kg/m2 ex+bin |      |      | gvg.exp+bin. |      |     | % binnenland |     |    | kg/m2 knopen |      |      | kg/m2 totaal |    |      |     |      |      |       |      |      |      |
|------|--------------|------|------|--------------|------|-----|--------------|-----|----|--------------|------|------|--------------|----|------|-----|------|------|-------|------|------|------|
|      | DE           | L    | N.   | V.           | Gen. | DE  | L            | N.  | V. | Gen.         | DE   | L    | N.           | V. | Gen. | DE  | L    | N.   | V.    | Gen. |      |      |
| A    | 11.24        | 7.49 | 7.93 |              | 8.89 | 167 | 172          | 144 |    | 161          | 14.0 | 40.7 | 27.4         |    | .42  | .07 | .55  | .35  | 11.66 | 7.55 | 8.48 | 9.23 |
| B    | 10.40        | 7.26 | 7.42 |              | 8.36 | 163 | 197          | 145 |    | 168          | 7.2  | 32.3 | 19.8         |    | .61  | .03 | .22  | .29  | 11.02 | 7.30 | 7.64 | 8.65 |
| C    | 11.07        | 8.08 | 8.11 |              | 9.09 | 153 | 166          | 139 |    | 153          | 2.6  | 24.2 | 13.4         |    | .96  | .15 | .33  | .48  | 12.03 | 8.22 | 8.44 | 9.56 |
| D    | 9.86         | 7.33 |      |              | 8.60 | 143 | 167          |     |    | 155          | 6.6  | 0.0  | 6.6          |    | 1.02 | .16 |      | .59  | 10.89 | 7.49 |      | 9.19 |
| E    | 9.02         | 7.37 | 7.47 |              | 7.95 | 161 | 178          | 146 |    | 162          | 6.6  | 35.5 | 21.1         |    | .75  | .15 | .41  | .44  | 9.77  | 7.52 | 7.88 | 8.39 |
| F    | 9.29         | 7.83 | 7.39 |              | 8.17 | 136 | 141          | 119 |    | 132          | 4.5  | 22.0 | 13.3         |    | 1.39 | .25 | .72  | .79  | 10.69 | 8.07 | 8.11 | 8.96 |
| G    | 10.95        | 7.22 | 7.08 |              | 8.42 | 166 | 178          | 152 |    | 165          | 6.4  | 40.3 | 23.4         |    | .68  | .10 | .49  | .42  | 11.63 | 7.32 | 7.57 | 8.84 |
| H    | 10.06        | 7.65 | 7.42 |              | 8.38 | 142 | 153          | 126 |    | 140          | 9.5  | 33.5 | 21.5         |    | 2.23 | .74 | 1.39 | 1.45 | 12.29 | 8.39 | 8.81 | 9.83 |
| J    | 9.31         | 6.12 | 6.54 |              | 7.32 | 153 | 168          | 136 |    | 152          | 6.6  | 31.5 | 19.1         |    | 1.10 | .28 | .94  | .77  | 10.41 | 6.40 | 7.48 | 8.10 |
| Gen. | 10.13        | 7.37 | 7.42 |              | 8.35 | 154 | 169          | 138 |    | 154          | 7.1  | 32.5 | 18.4         |    | 1.02 | .21 | .63  | .62  | 11.15 | 7.58 | 8.05 | 8.97 |
| K    | 9.53         | 7.09 | 7.91 |              | 8.18 | 150 | 169          | 132 |    | 150          | 6.7  | 33.1 | 19.9         |    | .73  | .21 | .31  | .42  | 10.26 | 7.30 | 8.22 | 8.59 |
| L    | 11.46        | 6.82 | 7.31 |              | 8.53 | 169 | 182          | 153 |    | 168          | 6.9  | 38.0 | 22.5         |    | .68  | .17 | .32  | .39  | 12.14 | 6.98 | 7.63 | 8.92 |
| Gen. | 10.50        | 6.96 | 7.61 |              | 8.35 | 160 | 176          | 143 |    | 159          | 6.8  | 35.6 | 21.2         |    | .71  | .19 | .32  | .40  | 11.20 | 7.14 | 7.93 | 8.76 |

|      | kg/m2 ex+bin |      |      | gvg.exp+bin. |      |     | % binnenland |     |    | kg/m2 knopen |      |      | kg/m2 totaal |    |      |     |      |      |       |      |      |      |
|------|--------------|------|------|--------------|------|-----|--------------|-----|----|--------------|------|------|--------------|----|------|-----|------|------|-------|------|------|------|
|      | DE           | L    | N.   | V.           | Gen. | DE  | L            | N.  | V. | Gen.         | DE   | L    | N.           | V. | Gen. | DE  | L    | N.   | V.    | Gen. |      |      |
| M    | 10.63        | 7.30 | 6.49 |              | 8.14 | 163 | 186          | 140 |    | 163          | 17.1 | 26.5 | 21.8         |    | .40  | .16 | .30  | .29  | 11.04 | 7.46 | 6.79 | 8.43 |
| N    | 10.62        | 6.76 | 6.96 |              | 8.11 | 154 | 168          | 139 |    | 154          | 7.2  | 20.2 | 13.7         |    | .81  | .63 | 1.75 | 1.06 | 11.43 | 7.38 | 8.71 | 9.17 |
| Gen. | 10.63        | 7.03 | 6.73 |              | 8.13 | 159 | 177          | 140 |    | 158          | 12.2 | 23.4 | 17.8         |    | .61  | .40 | 1.03 | .68  | 11.24 | 7.42 | 7.75 | 8.80 |



Tabel 13

Samenvatting van de gemaakte opmerkingen bij de tussentijdse beoordeling

| Rassen<br>groen/<br>rood | CODE    | De Lier<br>23-04-1985<br>8 beoordelaars                                       | Naaldwijk<br>21-05-1985<br>10 beoordelaars  | Venlo<br>02-05-1985<br>6 beoordelaars  |
|--------------------------|---------|---|---|--|
| Plutona                  | A       | gerekte(2x), lange steel(1x)  | vrij korte vrucht(2x), wat conisch(1x), lange steel(1x), erg gerekte(2x)  | vrij veel zwelscheuren(1x), lang gewas(6x)   |
|                          | B       | wat lang slank(1x), puntig(1x)  | grof(1x), mooi(1x), bont(1x), erg open gewas(1x)  | wat lang(1x), wat vol(2x)<br>vrij veel zwelscheuren(1x),<br>wat knopen                               |
|                          | C       | gerekte(2x), heterogeen(1x), lang(5x), puntig(1x), slank(1x), lange steel(1x) | veel haarscheuren(2x), wat conisch(2x), erg gerekte(3x), stoomschade(1x), fijn(2x)  | binnengroei(1x), wat lang(8x)<br>lange vrucht(1x), veel zwel-<br>scheuren(2x), sliertig<br>gewas(1x) |
|                          | D       | gerekte(1x), te lang(6x), te veel troep(1x)                                   | veel zwelscheuren(1x) iets lange vruchten(2x), wat puntig(2x), sliertig gewas(1x)   |  |
|                          | E       | puntig(2x), fijn(1x)  | aantal lange conische vrucht(1x) behaarde stengel(2x)   | veel zwelscheuren(1x)<br>vol gewas(2x)   |
|                          | F       | heterogeen(1x), te fijn(2x), te lang(2x), puntig(2x), slank(1x)               | wat bont(2x), wat puntig(3x), wat lang(1x), te gerekte(4x), wat fijn(1x), iets lang gewas(1x)                               | open groei(1x), lang(5x)<br>smal(1x), puntig(1x), gedeukt<br>(1x)                                    |
|                          | G       | heterogeen(1x), puntig(1x), wat te lang(2x)                                   | buitengroei(1x), puntjes(1x),   | binnengroei(1x), vol gewas(1x),<br>nogal knopen(1x)  |
|                          | H       | heterogeen(2x), gerekte(1x), puntig(2x) fijn(2x). enkele diepe scheur(1x)     | knopen(3x), fijn(2x), puntig(1x), kort(1x), rommelig(1x), erg gerekte(2x), verkeerde plant erin(1x), vol gewas(1x)          | puntig(3x), lang(3x),<br>wat vol(1x), wat gerekte(2x),<br>knopen(2x)                                 |
|                          | J       | lang(4x), puntig(2x)  | wat bonte(1x), binnengroei(1x), kort(2x), knoperig(2x), te geblokt(1x)  | puntig(1x), wat vol gewas(1x)  |
|                          | K       | te fijn(3x), puntig(2x), te klein(2x)   | aantal wat lange vruchten(1x), te puntig(3x), behaarde stengel(1x), fijn(1x)  | gedeukt(1x), veel zwelscheuren<br>(2x), wat gerekte(1x), te vol(1x)                                  |
|                          | L       | wat lang(1x), kleur wisselt(1x)   | wat bont(2x), strakke huid(1x), te verschillend van kleur(1x)   | rommelig(1x), veel zwelscheuren<br>(1x), vol gewas(1x), ongelijk<br>gewas(1x)                        |
|                          | M       | kopscheuren(8x), puntjes(2x)  | kort(3x), wat knoperig(3x), wat kopscheuren(8x), open(2x), slechte doorkleuring(2x), buitengroei(2x), gevlamd(1x), bont(1x) | gevlakt(1x), kopscheur(5x),<br>wat gerekte(1x)   |
|                          | N       | heterogeen(1x), kopscheuren(3x), gerekte(1x), wat bont(1x)                    | kort(2x), knoperig(4x), matige doorkleuring(1x), bleek(1x), gemoot(1x)  | wat kopscheuren(2x), kort(1x),<br>knoperig(2x), te gerekte(6x).                                      |
|                          | Delphin |   |   |  |
| groen/<br>geel           |         |   |   |  |
| Goldstar                 |         |   |   |  |

Tabel 14 Samenvatting van de gemaakte opmerkingen bij de eindbeoordeling

| Rassen     | Code | De Lier 06-08-1985<br>10 beoordelaars                              | Naaldwijk 13-08-1985<br>4 beoordelaars  | Venlo 30-07-1985<br>3 beoordelaars                                   |
|------------|------|--|---|--|
| Groen/rood | A    | erg gerekt (3x)<br>scheut (2x)                                     | veel zwelscheuren (2x), wat lang gewas (1x)   | trage doorkleuring (1x), lange smalle vrucht (1x)                    |
|            | B    | te lange vrucht (1x)   | zweelscheuren (2x), neusröt (1x)  | kopscheur (1x)   |
|            | C    | erg gerekt (3x)<br>bleke vlekken (1x)                              | wat puntig (2x), wat gevlamd (1x), veel zwelscheuren (2x), te fijn (1x)                                   | smal (1x), wat lang (2x), wat puntig (1x), trage doorkleuring (2x)   |
|            | D    | wat lang (1x)  | veel zwelscheuren (2x)  |  |
|            | E    | erg compact (3x)   | puntig (1x), veel zwelscheuren (2x), neusröt (2x), wat vol gewas (1x), ongelijk gewas (1x)                | kopscheur (2x), puntig (1x), rommelig (1x), trage doorkleuring (2x)  |
|            | F    | erg gerekt (2x), blijft mogelijk bont (1x)                         | zweelscheuren (2x), lang gewas (5x)   | trage doorkleuring (1x), lang (1), puntig (1x), kopscheur (1x)       |
|            | G    |  | zweelscheuren (2x), gevlamd (1x)  | kopscheur (1x), wat puntig (2x), trage doorkleuring (1x)             |
|            | H    | erg gerekt (3x), te fijn (1x), bleke vlekken (1x), veel groei (1x) | wat puntig (2x), zwelscheuren (1x) lang gewas (6x), kort (1x), niet uniform (3x), lange puntige rode (2x) | fijn (1x), wat puntig (1x), lang gewas (1x), kopscheur (1x)          |
|            | J    | neusröt (1x), kopscheur (1x)                                       | veel zwelscheuren (2x), neusröt (1x)  | wisselend op vorm (1x), trage doorkleuring (1x), kopscheur (1x)      |
|            | K    | ongelijk gewas (1x), neusröt (1x)                                  | veel zwelscheuren (2x), wat puntig (1x) te fijn (1x)  | fijn (1x), lang (1x), puntig (2x), trage doorkleuring (1x)           |
| Delphin    | L    | kleurt niet homogeen (1x), oren (1x), wat (te) lang gewas (1x)     | kort (1x), wat bommig (1x), veel zwelscheuren (2x)  | kopscheur (1x)   |
| Groen/geel | M    | scheuren (2x)  | wat puntig (1x), wat trage doorkleuring (1x), ongelijk (1x), kopscheurtjes (2x)                           | wat puntig (2x), vrij veel kopscheuren (1x), trage doorkleuring (1x) |
|            | N    | kopscheur (4x), scheurtje (1x), lang gewas (1x)                    | wat staartjes (1x), trage doorkleuring (1x), wat ongelijk op vorm (3x), kopscheurtjes (2x)                | veel kopscheuren (1x)  |
| Goldstar   |      |  |   |  |