



# Seed catalogue Hybrid Spinach Processing

North West Europe

Technical Specifications

Pop Vriend Seeds



'We continuously improve our varieties. Especially with hybrid spinach, disease resistance is key'

Marcel Bloemendaal, Area Sales Manager



**Client first**

We cherish our personal service, short lines and always put our customers interest first.



**Sustainable growth**

We export our vegetable seeds to over 100 countries around the world.



**100% independent**

We are one of the few family owned breeding companies in the Netherlands. Since 1956.

**Front runner**

We focus on a limited number of crops in which we strive to be a top 3 player.



**Passion for genetics**

We innovate with a long term perspective, together with our clients.





## Technical specification Processing Spinach F1 - North West Europe

| Variety                  | Growth | Bolting | Downy Mildew Resistance (HR / IR) | Sowing period |     |     |     |     |     |     |      |     |   |   |   |   |
|--------------------------|--------|---------|-----------------------------------|---------------|-----|-----|-----|-----|-----|-----|------|-----|---|---|---|---|
|                          |        |         |                                   | Feb           | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct |   |   |   |   |
| Bassoon                  | 9      | 4       | Pfs 1-12, 14-16                   | █             | █   | █   |     |     |     |     |      |     | █ | █ | █ | █ |
| Sonoma                   | 8      | 7       | Pfs 1-15, 17                      | █             | █   | █   | █   |     |     |     |      |     | █ | █ | █ | █ |
| Hudson                   | 8      | 7       | Pfs 1-11, 13, 15, 16              | █             | █   | █   | █   | █   |     |     |      |     | █ | █ | █ | █ |
| Sacramento               | 6      | 7       | Pfs 1-15, 17                      |               | █   | █   | █   | █   |     |     |      |     | █ | █ | █ | █ |
| Cornet                   | 6      | 7       | Pfs 1-12, 14-16                   |               | █   | █   | █   | █   |     |     |      |     | █ | █ | █ | █ |
| NEW La Paz / PV-1237     | 6      | 8       | Pfs 1-15, 17                      |               | █   | █   | █   | █   |     |     |      |     | █ | █ | █ | █ |
| Clarinet                 | 5      | 8       | Pfs 1-13, 15                      |               | █   | █   | █   | █   |     |     |      |     | █ | █ | █ | █ |
| Trombone                 | 4      | 9       | Pfs 1-11, 13, 15, 16              |               |     | █   | █   | █   | █   | █   |      |     |   |   |   |   |
| NEW Santa Cruz / PV-1302 | 4      | 9       | Pfs 1-15, 17                      |               |     | █   | █   | █   | █   | █   |      |     |   |   |   |   |

### Growth rate

1 = Very slow growth  
9 = Very fast growth

### Bolting tolerance

1 = Low bolting tolerance  
9 = High bolting tolerance

### Sowing period

General recommendation;  
varies per region

### Resisitance

**Pfs** Peronospora farinosa f.sp. spinaciae  
**HR** High Resistance  
**IR** Intermediate Resistance

‘The key is to develop varieties that produce nice large leaves without running the risk of bolting’

Johan Rijk, Breeder spinach



Figures and information in this brochure are based on the average results of large scale plantings under European conditions and may vary with local environmental and agronomic conditions, grower skills, microclimate and soil structure. Resistance is the ability of a plant variety to restrict the growth and development of a specific pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure.

Pop Vriend Seeds does not accept liability based on the information in this brochure for deviating results in the cultivated product. Buyers and users of Pop Vriend Seeds varieties are responsible to determine suitability of the seeds to intended cultivation and local circumstances.

All contracts for delivery of goods are subject to our general terms of sales and delivery, which you can download from our site [www.popvriendseeds.com](http://www.popvriendseeds.com). You can also ask for a copy by e-mail via [info@popvriendseeds.nl](mailto:info@popvriendseeds.nl).

In addition ISF rules are in force.

Please check our website for the most updated technical specifications of our varieties.

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