

LEMANCE Crop report – Week#5 Belgium, January 27th, 2003

At present the latest sowings of Lemance have been planted. The trusses are coming out nicely and the forecast for next week is freezing weather and snow. Nevertheless, these plants can be put on the hole next week. Make sure of enough irrigations and a good establishment of the plants. During the first few days we give at least three irrigations for good establishment, regardless of the weather. Water with a fairly high EC, to 3.5 mS; later it can be lowered to 3.0 mS.

As long as Lemance sits beside the hole, the plant looks open and slender. Keep in mind that, once on the hole, this shape can change to vegetative growth (wider); therefore, continue to steer generative

Keep good color in the plants. If needed, extend the day temperature one or two hours to get the plants dark. Also keep an eye on the water content of the pots – slabs. At night irrigation (23.00 hrs) may be needed during the coming cold spell, especially in substrates with a small water buffer. If the water content drops by more than 10 %, do not hesitate to give an extra turn.

Lemance flowers fairly late and fairly deep under the head. This is an indication that generative steering is needed. For the later plantings the following setpoints may be appropriate:

- Night: 17°C + 2°C on light
- Day: 20°C + 4-5°C on light

For early sowings with the third truss visible:

- N: 17°C + 1°C on light
- D: 18.5°C + 2°C on light

With regard to extra shoots, see the previous tip. This is now certainly timely for the younger plantings. The strong shoots are developing well. To avoid too dense foliage, it is suggested to remove the leaf of the strong shoot. Later on we remove another leaf from the fork of the stem and the extra shoot to keep the crop more open.