

Version: 4 May 2005

## Melon

| Scientific name                         | English common name | Code  | HR | IR | Comment  |
|---|---------------------|-------|----|----|--|
| <b>Viruses:</b>                         |                     |       |    |    |  |
| Cucumber Mosaic Virus                   | Cucumber mosaic     | CMV   | ●  | ●  |  |
| Cucumber Yellow Stunting Disorder Virus |                     | CYSDV | ●  | ●  |  |
| Melon Necrotic Spot Virus               | Melon necrotic spot | MNSV  | ●  |    |  |
| Papaya Ringspot Virus                   | Papaya ringspot     | PRSV  | ●  |    |  |
| Watermelon Mosaic Virus                 | Watermelon mosaic   | WMV   | ●  |    |  |
| Zucchini Yellows Mosaic Virus           | Zucchini yellows    | ZYMV  | ●  |    |  |
| <b>Fungi:</b>                           |                     |       |    |    |  |
| Erysiphe cichoracearum                  | Powdery mildew      | Ec    | ●  | ●  | Fysio's 0 and 1<br>e.g. Ec:0,1                           |
| Fusarium oxysporum f.sp. melonis        | Fusarium wilt       | Fom   | ●  |    | Fysio's 0,1,2 and 1.2 e.g.<br>HR Fom:0,1,2<br>IR Fom:1.2 |
| Pseudoperonospora cubensis              | Downy mildew        | Pc    |    | ●  |  |
| Sphaerotheca fuliginea                  | Powdery mildew      | Sf    | ●  | ●  | strains 1,2,3,4,5<br>e.g. Sf:1,2,4                       |
| <b>Insects:</b>                         |                     |       |    |    |  |
| Aphis gossypii                          | Cotton aphid        | Ag    | ●  |    |  |

Example:

## Melorange

|           |                         |
|-----------|-------------------------|
| <b>HR</b> | Ec:1/Fom:0,1,2/Sf:1,2,3 |
| <b>IR</b> | Sf:5                    |