## Rambutan (Nephelium lappaceum L.)

1 The subgroup discussed Malaysia's National Test Guideline for Rambutan, presented by Dr. Johari bin Sarip and agreed the following:

## Check list of changes agreed during the TWG

| Chap. 2.2 | To read "The material.....air-layering or grafts. If the material is supplied in the form of grafts, the rootstocks of the grafts should also be supplied at the same time." | To delete "vegetatively propagated trees" |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { 4.1.4, } \\ & \text { 4.1.5 } \end{aligned}$ | To add |  |
| Chaps. 7, <br> 8 | To rearrange "7.0 Explanations on the Table of Characteristics" and " 8.0 Table of Characteristics" in Malaysia's TG as " 8.0 Explanations on the Table of Characteristics" and "7.0 Table of Characteristics" | To rearrange the sequence according to UPOV Test Guideline |
| Chaps. 7 | To follow table of characteristics |  |
| Chaps. $7(a)$ | To reword "Mature leaf: All observations should be made on a newly matured leaf from the upper part of the shoot in which is not in active growth." |  |
| Chaps. $7 \text { (b) }$ | To delete "unless otherwise stated" To reword "Leaflet: All observations.......made on a middle pair of leaflets." |  |
| Chaps. $7(c)$ | To add " $80 \%$ of bloom" after "....time of full bloom" <br> To change exposed regions to "outer part of the tree" |  |
| Chaps. 7 <br> (d) | To simplify to "Observation on the fruit should be made on the fruit when eating. To remove to explanatory notes "The stage....colour." in 8.2. <br> To delete "The pulp is juicy....eating." |  |
| Chaps. 7 <br> (e) | To delete "Then numerous....fruit." To remove to explanation note in 8.2 |  |
| Char. 1 | To read "Plant: growth habit" To read states: upright; semi-upright; spreading To add (*) |  |
| Char. 2 | To delete explanatory note "(a) and (b)" |  |
| Char. 3 | To move after char. 6 To add (*) |  |
| Char. 4, 5 | To read "MS" / "MG" / "VG" |  |
| Char. 8 | To read "bulging between veins" To read states: absent or weak; medium; strong |  |
| Char. 9 | To move after char. 6 To read as "QN" |  |
| Char. 10 | To read "MS" /"MG"/ "VG" |  |
| Char. 11 | To add ( + ) and (*) <br> To reverse state ovate and circular | To provide illustration for each state in 8.2 |


|  | To change note: 1; 2; 3 |  |
| :---: | :---: | :---: |
| Char. 12 | To add (*) |  |
| Char. 13 | To read "Fruit: suture" <br> To add (+) <br> To add Example Varieties | Malaysia, Indonesia, Thailand to share illustration. <br> To check the conspicuousness of suture by all members Indonesia and Thailand to provide Example Varieties |
| Char. 14 | To add Example Varieties To delete "MG" To add (*) | Indonesia to provide Example Varieties |
| Char. 15 | To change note: "1; 2; 3" |  |
| Char. 16 | To read "colour at the base of spinterns" To reverse state "red" and "pinkish red" To add (+) and (*) | According to colour variation Explanation |
| Char. 17 | To read "colour at the middle third of spinterns" <br> To rearrange colour order in state as greenish yellow, yellow, pinkish red, red |  |
| Char. 18 | To read "thickness of skin" To delete "MS" |  |
| Char. 19 | To read "colour of the inner side of the skin" <br> To read "PQ" <br> To add state "pinkish" with note " 3 " <br> To add (*) | All members to look at this characteristic. KIV |
| $\begin{aligned} & \text { Char. } 20 \\ & 28 \end{aligned}$ | To replace "pulp" to "flesh" |  |
| Char. 20 | To read "Fruit: colour of flesh" To add (*) |  |
| Char. 21 | To read "surface of flesh" <br> To remove illustration <br> To replace state: "medium" to "intermediate" <br> To replace state: "grainy" to "rough" <br> To add (*) |  |
| Char. 22 | To read "thickness of flesh" To delete "MS" |  |
| Char. 23 | To read "sweetness" <br> To read "MG" <br> To add (+) and (*) <br> To add explanation on method of assessment <br> To replace note: 1; 3; 5 | To remove to after char. 28 |
| Char. 24 | To read "acidity" <br> To add (+) <br> To add explanation on method of assessment <br> To replace note: $1 ; 3 ; 5$ | To remove to after char. 28 |
| Char. 25 | To read "texture of flesh" <br> To replace to state: "firm, firm \& crispy, soft" <br> To delete "MG" <br> To add (*) | To remove to after char. 28 KIV <br> To re-look states |
| Char. 26 | To read "juiciness" | To remove to after char. 28 |


|  | To read "VG" <br> To change note: " $1 ; 2 ; 3$ " To add (*) |  |
| :---: | :---: | :---: |
| Char. 27 | To read "Varieties without adherence only Seed: degree of adherence to flesh" <br> To note: "1;3; 5" <br> To delete Example Variety <br> To delete "VS" <br> To add (*) | To determine Example Variety |
| Char. 28 | To read "Varieties without adherence only: Seed: adherence of testa to flesh" To change state absent or very low to absent or very weak; low to weak; high to strong <br> To delete "VS" <br> To change note to $1 ; 3 ; 5$ <br> To add (*) |  |
| Char. 29 | To add ( + ) and ( ${ }^{*}$ ) <br> To replace "elongated" to "obovate" To rearrange the order of the shape to "ovate, oblong, circular, obovate" To reverse char. 29 to char. 30 |  |
| Char. 30 | To delete state "absent" To reverse char. 30 with char. 29 |  |
| Ad. (9) | To delete |  |
| Ad. (29) | To re-order picture according to state in char. 29 |  |


| Proposed changes to be considered by subgroup |  |  |
| :---: | :---: | :---: |
| Char. 7 | Leaflet: undulation of leaf margin | Indonesia will provide example variety for state: strong |
| New | Inflorescence: shape | To add new characteristic. To provide picture. |
| New | Fruit: size | To add new characteristics. To read states: small, medium, large To read note: 3; 5; 7 |
| New | Seed: adherence to flesh | To read state: absent; present To read note: 1; 9 <br> To read QL and VG |
| New(INA) | Leaflet: intensity of green colour on upper side | To state: very weak, weak, medium, strong, very strong To note: 1, 3, 5, 7, 9 |
| New (TH) | Time of harvest maturity | To state: early, intermediate, late To note: 3, 5, 7 <br> To read VG/MG |
| New (MAS MARDI) | Infructescence: number of fruits | To state: few, medium, many To note: 3, 5, 7 <br> To read VG/MG and QN |


|  |  | To place after char. 10 |
| :---: | :---: | :---: |
| New (MAS MARDI) | Infructescence: density of fruits | To state: sparse, medium, dense To note: 3, 5, 7 <br> To read VG and QN <br> To place after char. 10 |
| New (MAS MARDI) | Infructescence: synchronized ripening | KIV <br> To read VG and QL To add (+) and illustration All members to observe |
| New <br> (MAS - <br> MARDI) | Fruit: fragrance | To state absent or weak, moderate, strong <br> To note: 1, 3, 5, 7 <br> To read VG and QN <br> All members to observe |
|  | Fruit: size | To state small, medium, large To note 3, 5, 7 To add (*) |

