

**Technical Working Party for Ornamental Plants and Forest Trees** TWO/51/4**Fifty-First Session**  
**Christchurch, New Zealand, February 18 to 22, 2019****Original:** English  
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**UPDATE ON POSSIBLE ADDITIONS OF COLOURS TO FUTURE RHS COLOUR CHART EDITION***Document prepared by an expert from the United Kingdom**Disclaimer: this document does not represent UPOV policies or guidance*

The annex to this document contains a copy of a presentation on the “Update on possible additions of colours to future RHS colour chart edition” by an expert from the United Kingdom, to be made at the fifty-first session of the Technical Working Party for Ornamental Plants and Forest Trees (TWO).

[Annex follows]



## Update on possible additions of colours to future RHS Colour Chart Edition



### Previously.

- The TWO were invited to suggest missing colours from the 6<sup>th</sup> Edition of the RHS Colour Charts based on their practical experience
- The United Kingdom offered to collate information and send to Dr. John David at RHS
- Deadline for comment was 30<sup>th</sup> August 2018





## Responses

- 6 countries provided information
- 30+ suggestion of where gaps exist
- Mainly in red, purple and shades in between
- Some suggestions in green range
- Responses were checked to look for overlapping suggestions
- Following proposal put forward



| Plant Taxon                             | Cultivar Name or denomination | Plant part                                 | Nearest RHS colour chart match (6 <sup>th</sup> Ed)              | Country supplying information |
|-----------------------------------------|-------------------------------|--------------------------------------------|------------------------------------------------------------------|-------------------------------|
| <i>Begonia x semperflorens-cultorum</i> | DOUBPIN                       | Leaf upper side                            | between N189A and N200A                                          | Japan                         |
| <i>Callistephus chinensis</i>           | SAKAST049                     | Inner ray floret: main color of inner side | nearest 83A JHS Color chart has more similar colour (JHSCC 8609) | Japan                         |
| Clematis                                | Gypsy Queen                   | Sepal                                      | Darker and more blue than Violet 86A                             | United Kingdom                |
| Clematis                                | Evio024                       | Sepal                                      | darker and more purple than Violet 83A                           | United Kingdom                |
| Echinacea                               | Apeccsolr                     | Ray floret                                 | brighter and more orange than Orange-Red N34A                    | United Kingdom                |
| Echinacea                               | Balsomador                    | Ray floret                                 | Brighter and more orange that Greyed-Orange 169A                 | United Kingdom                |
| <i>Hedera</i> L.                        | Goldheart                     | Leaf                                       | more darker than NN137A                                          | Japan                         |
| <i>Hemerocallis</i> sp.                 | Piros Óriás                   | Tepal                                      | much darker than the N34A, and not so brownish like 185A         | Hungary                       |
| Impatiens New Guinea                    | SAKIMP 047                    | Petal                                      | between N66 A and N 74 A                                         | Germany                       |
| Impatiens New Guinea                    | SAKIMP 041                    | Petal                                      | N 74C, more bluish                                               | Germany                       |
| <i>Lagerstromea</i>                     | Petit' Canaille Rose          | main color on upper side of petal          | close to 68 A/B                                                  | France                        |
| <i>Lagerstromea</i>                     | Rosea Nova                    | main color on upper side of petal          | close to 68 A/B                                                  | France                        |
| Petunia                                 | Sunsurf Akatora               | Petal                                      | redder than RHS 45B                                              | New Zealand                   |
| Rosa                                    | Mattling                      | Petal                                      | darker than RHS 45B                                              | New Zealand                   |
| Rosa                                    | MEIKERDOBLER                  | Petal                                      | more darker than 59A                                             | Japan                         |
| Rosa                                    | Midnight Blue                 | Petal                                      | more darker than 71A                                             | Japan                         |
| Rosa                                    | FRANTASIA                     | Petal                                      | more darker than 77A                                             | Japan                         |





## Examples

|                        |           |                                            |                                                                                   |       |
|------------------------|-----------|--------------------------------------------|-----------------------------------------------------------------------------------|-------|
| Callistephus chinensis | SAKAST049 | Inner ray floret: main color of inner side | nearest 83A<br>JHS Color chart has more similar colour (JHSCC 8609, on the left). | Japan |
|------------------------|-----------|--------------------------------------------|-----------------------------------------------------------------------------------|-------|



## Examples

|                      |            |       |                          |         |
|----------------------|------------|-------|--------------------------|---------|
| Impatiens New Guinea | SAKIMP 047 | Petal | between N66 A and N 74 A | Germany |
|----------------------|------------|-------|--------------------------|---------|





## Examples

|                      |            |       |                    |         |
|----------------------|------------|-------|--------------------|---------|
| Impatiens New Guinea | SAKIMP 041 | Petal | N 74C, more bluish | Germany |
|----------------------|------------|-------|--------------------|---------|



## Examples

|      |              |       |                      |       |
|------|--------------|-------|----------------------|-------|
| Rosa | MEIKERDOBLER | Petal | more darker than 59A | Japan |
|------|--------------|-------|----------------------|-------|



|      |               |       |                      |       |
|------|---------------|-------|----------------------|-------|
| Rosa | Midnight Blue | Petal | more darker than 71A | Japan |
|------|---------------|-------|----------------------|-------|



## Examples

|                                                  |         |                 |                         |       |
|--------------------------------------------------|---------|-----------------|-------------------------|-------|
| <i>Begonia x<br/>sempreflorens-<br/>cultorum</i> | DOUBPIN | Leaf upper side | between N189A and N200A | Japan |
|--------------------------------------------------|---------|-----------------|-------------------------|-------|



## Feed Back from RHS

- Very happy not to have received just request for more green!
- Unforeseen difficulties with next edition of RHS Colour Charts
- Next issue of RHS colour chart will be reprint of the 6<sup>th</sup> Edition with no new colours added
- Likely to appear either in late 2019 or early 2020
- Remain committed to a future new edition (7<sup>th</sup> Edition)
- Additional colours will be included and take into account the recommendations from the UPOV working party
- Need to be in touch with the countries that requested additional colours as some of the cultivars cited as examples may not be available in the United Kingdom
  
- Thanks to the Working Party for their helpful feedback.





Thank you

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