Document UPOV/INF/16/6

UPOV EXCHANGEABLE SOFTWARE

***Please provide information on your use of the software indicated in tables (a), (d), (e) and (f) by completing columns 7 and 8 where relevant.***

|  |  |
| --- | --- |
| AUTHORITY SUBMITTING INFORMATION: | ***[please complete]*** |

(a) Administration of applications

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Date added | Program name | Programming language | Function (brief summary) | Source & contact details | Condition for supply | **[7]** Member(s) using the software | **[8]** Application by user(s) |
| October 24, 2013 | ZAJVKA | SQL Windows | Information on applications (name and address of applicants, proposed denomination, date of application etc) and registration (denomination, date of registration) | Russian Federation: State Commission of the Russian Federation for Selection Achievements Test and Protection, Valentin Sherbina,  Chief of IT Department  E-mail: [gossort@gossort.com](mailto:gossort@gossort.com) | Only available in Russian | RU | All crops |
| ***[please complete]*** | ***[please complete]*** |
| October 16, 2014 | SIVAVE | Database:  Mysql 5.1  PHP  Version 2.5.9  Ajax.  Javascript.  Routines are integrated with Java Applets and several Java Archives (JARS).  Complements:  Zend Optimizer 3.3  Compilers:  Zend Studio  ScriptCase | Allows for the real-time dissemination of the status of proceedings concerning applications for breeders’ rights in Mexico. | Mexico:  Manuel Rafael Villa Issa,  Director General, SNICS  E-mail: [manuel.villaissa@sagarpa.gob.mx](mailto:manuel.villaissa@sagarpa.gob.mx)  Eduardo Padilla Vaca, Director, Plant Varieties, SNICS  E-mail: [eduardo.padilla@snics.gob.mx](mailto:eduardo.padilla@snics.gob.mx) | Written application and justification of need for use. | MX | All crops |
| ***[please complete]*** | ***[please complete]*** |

(b) On-line application systems

(c) Variety denomination checking

(d) DUS trial design and data analysis

| Date added | Program name | Programming language | Function (brief summary) | Source & contact details | Condition for supply | **[7]** Member(s) using the software | **[8]** Application by user(s) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| October 21, 2010 | DUSTNT | FORTRAN 90 | General program for analysis of data from DUS trials. Includes facilities for COY analysis and a wide range of multivariate analysis techniques | United Kingdom: Dr. Sally Watson  Email: [sally.watson@afbini.gov.uk](mailto:sally.watson@afbini.gov.uk) |  | GB | Herbage, Pea (Field & Veg), Parsnip, Swede, Onion, Brussels Sprout, Winter Oilseed Rape, Sugar Beet, Faba Beans, Spring Oilseed Rape, Kale, Linseed |
| CZ | Oilseed Rape, Grasses and Luzerne |
| EE | Grasses and Legumes |
| FI | Grasses, Red Clover, White Clover, Turnip Rape, Rye |
| KE | Maize |
| NZ | Grasses, Brassicas, Wheat, Barley, Garden Peas |
| VN | Maize, Flowers, Rice, Tomato, Potato, Soybean, Vegetables, and other species |
| ***[please complete]*** | ***[please complete]*** |
| October 21, 2010 | GAIA | Windev | Computes comparisons of varieties for management of reference collections | France: Email:  [christophe.chevalier@geves.fr](mailto:christophe.chevalier@geves.fr) |  | FR | Sorghum, Sugar Beet, Maize, Wheat, Barley, Oats, Rapeseed, Sunflower, Triticale, Pea |
| CZ | Maize, Wheat, Barley, Oats, and Pea |
| HR | Barley, Maize, Soybean, Wheat |
| UY | Sorghum, Sugar Beet, Maize, Wheat, Barley, Oats, Rapeseed, Sunflower, Triticale, Pea |
| ***[please complete]*** | ***[please complete]*** |

(e) Data recording and transfer

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Date added | Program name | Programming language | Function (brief summary) | Source & contact details | Condition for supply | **[7]** Member(s) using the software | **[8]** Application by user(s) |
| October 21, 2010 | SIRIUS | Windev | Hand-Held Data Capture Software | France: Email:  [christophe.chevalier@geves.fr](mailto:christophe.chevalier@geves.fr) |  | FR | Sorghum, Sugar Beet, Maize, Wheat, Barley, Oats, Rapeseed, Sunflower, Triticale, Pea, Herbage |
| ***[please complete]*** | ***[please complete]*** |

(f) Image analysis

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Date added | Program name | Programming language | Function (brief summary) | Source & contact details | Condition for supply | **[7]** Member(s) using the software | **[8]** Application by user(s) |
| October 24, 2013 | AIM | Windows | Image processing software | France: E-mail: [christophe.chevalier@geves.fr](mailto:christophe.chevalier@geves.fr) |  | FR | Rapeseed, Sunflower, Hydrangea, Flax, Peas, Carrot, Maize, Winter wheat, Orchids |
| ***[please complete]*** | ***[please complete]*** |

(g) Biochemical and molecular data

[Annex II follows]