| Plectranthus ciliatus, Family: Lamiaceae, Common name: speckeled spur flower   |                         | Answei | Score    |
|--|-------------------------|--------|----------|
| 1.01 Is the species highly domesticated? (If answer is 'no' then go to question 2.01)  | y=-3, n=0               | n      | 0        |
| 1.02 Has the species become naturalized where grown?   | y= 1, n=-1              |        |          |
| 1.03 Does the species have weedy races?  | y=1, n=-1               | _      |          |
| 2.01 Species suited to tropical or subtropical climate(s) (0-low; 1-intermediate; 2-high) – If i   2.02 Quality of climate match data (0-low; 1-intermediate; 2-high)   see appendix 2 |                         | 2<br>2 |          |
| 2.03 Broad climate suitability (environmental versatility)   | y=1, n=0                | n      | 0        |
| 2.04 Native or naturalized in regions with tropical or subtropical climates  | y=1, n=0                | У      | 1        |
| 2.05 Does the species have a history of repeated introductions outside its natural range? y  |                         | у      |          |
| 3.01 Naturalized beyond native range y = 1*multiplier (see Append 2), n= question 2.0  |                         | у      | 2        |
| 3.02 Garden/amenity/disturbance weed $y = 1$ *multiplier (see Append 2)  | n=0                     | n      | 0        |
| 3.03 Agricultural/forestry/horticultural weed $y = 2^*$ multiplier (see Append 2)  | n=0                     | n      | 0        |
| 3.04 Environmental weed y = 2*multiplier (see Append 2)  | n=0                     | У      | 4        |
| 3.05 Congeneric weed y = 1*multiplier (see Append 2)   | n=0                     | у      | 2        |
| 4.01 Produces spines, thorns or burrs  | y=1, n=0                | n      | 0        |
| 4.02 Allelopathic  | y=1, n=0                | n      | 0        |
| 4.03 Parasitic   | y=1, n=0                | n      | 0        |
| 4.04 Unpalatable to grazing animals  | y=1, n=-1               |        |          |
| 4.05 Toxic to animals  | y=1, n=0                |        |          |
| 4.06 Host for recognized pests and pathogens   | y=1, n=0                |        |          |
| 4.07 Causes allergies or is otherwise toxic to humans  | y=1, n=0                |        |          |
| 4.08 Creates a fire hazard in natural ecosystems   | y=1, n=0                | n      | 0        |
| 4.09 Is a shade tolerant plant at some stage of its life cycle   | y=1, n=0                | У      | 1        |
| 4.10 Tolerates a wide range of soil conditions (or limestone conditions if not a volcanic islar  |                         |        |          |
| 4.11 Climbing or smothering growth habit   | y=1, n=0                | У      | 1        |
| 4.12 Forms dense thickets  | y=1, n=0                | n      | 0        |
| 5.01 Aquatic   | y=5, n=0                | n      | 0        |
| 5.02 Grass   | y=1, n=0                | n      | 0        |
| 5.03 Nitrogen fixing woody plant   | y=1, n=0                | n      | 0        |
| 5.04 Geophyte (herbaceous with underground storage organs bulbs, corms, or tubers)   | y=1, n=0                | n      | 0        |
| 6.01 Evidence of substantial reproductive failure in native habitat  | y=1, n=0                | n      | 0        |
| 6.02 Produces viable seed.   | y=1, n=-1               | У      | 1        |
| 6.03 Hybridizes naturally  | y=1, n=-1               |        | 4        |
| 6.04 Self-compatible or apomictic  | y=1, n=-1               | n      | -1       |
| 6.05 Requires specialist pollinators   | y=-1, n=0               | n      | 0        |
| 6.06 Reproduction by vegetative fragmentation6.07 Minimum generative time (years)1 year = 1, 2 or 3 years = 0, 4+ years = -1   | y=1, n=-1<br>See left   | У      | 1<br>0   |
| 7.01 Propagules likely to be dispersed unintentionally (plants growing in heavily trafficked a   |                         |        | 0        |
| 7.01 Propagules dispersed intentionally by people  | y=1, n=-1               | v      | 1        |
| 7.03 Propagules likely to disperse as a produce contaminant  | y=1, n=-1<br>y=1, n=-1  | У      | I        |
| 7.04 Propagules adapted to wind dispersal  | y=1, n=-1<br>y=1, n=-1  | n      | -1       |
| 7.04 Propagules water dispersed  | y=1, n=-1<br>y=1, n=-1  | n      | -1       |
| 7.06 Propagules bird dispersed   | y=1, n=-1<br>y=1, n=-1  | n      | -1<br>-1 |
| 7.00 Propagules dispersed by other animals (externally)  | y=1, n=-1<br>y=1, n=-1  | n<br>n | -1<br>-1 |
| 7.07 Propagules survive passage through the gut  | y=1, n=-1<br>y=1, n=-1  | n<br>n | -1<br>-1 |
| 8.01 Prolific seed production (>1000/m2)   | y=1, n=-1               | .1     |          |
| 8.02 Evidence that a persistent propagule bank is formed (>1 yr)   | y=1, n=-1<br>y=1, n=-1  |        |          |
| 8.03 Well controlled by herbicides   | y=1, 11=-1<br>y=-1, n=1 | v      | -1       |
| 8.04 Tolerates, or benefits from, mutilation, cultivation, or fire   | y=1, n=1                | у<br>У | -1       |
| 8.05 Effective natural enemies present locally (e.g. introduced biocontrol agents)   | y=1, 11=-1<br>y=-1, n=1 | У      | 1        |
| Total score:   | y==1,11=1               |        | 8        |
|  |                         |        | 0        |