

**Appendix 1** - Questionnaire to managers of 313 federal protected areas in Brazil and 13 ICMBio Research Centers.

1. Scientific name:
2. Protected area:
3. Estimated location or geographical coordinates of the occurrence:
4. If it is a plant species, is it occurring in natural ecosystems? Yes ( ) No ( ). Describe the area if possible.
5. If it is a plant species, estimate the size of the area of occurrence,,: up to 1000m<sup>2</sup> ( ), up to 1ha ( ), more than 1ha ( ); or the exact area, if possible: \_\_\_\_\_.
6. If it is a plant species, cite the number of isolated patches of invasion: one ( ), two to five ( ), more than five ( ), or the exact number, if possible.
7. If it is a plant species, were seedlings and juveniles observed? Yes ( ) No ( ). If possible, describe in which habitats and estimate the species abundance.
8. Is the history of introduction known (when and how the species was introduced)? Yes ( ) No ( ). Describe it, if possible.
9. Is there any evidence of impact to biodiversity conservation? Yes ( ) No ( ). Describe it, if possible.
10. Is there any impact to endangered species? Yes ( ) No ( ). Describe it, if possible.
11. Were control actions implemented? Describe it, if possible.
12. Suggestion for the species management:
13. Other information:
14. References: