LEGISLATIVE ASSEMBLY
FOR THE AUSTRALIAN CAPITAL TERRITORY

STANDING COMMITTEE ON ENVIRONMENT, CLIMATE CHANGE AND BIODIVERSITY
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Submission Cover Sheet

Inquiry into the ACT environment's Bushfire preparedness

Submission Number: 10.2

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List of naturalised alien plant speciesin the ACT - an advisory list

Supporting notes/information

Reference details for supporting report
Downey, P.O. (2022). List of Alien Plants Naturalised in the ACT. A report prepared for the ACT Government. Invasive Species Technical Report Series No. 1.

References for Assessment Notes and additional assessment information
Downey, P.O., Scanlon, T.J. and Hosking, J.R. (2010). Prioritising alien plant species based on their ability to impact on biodiversity: a case study from New South Wale
White, M., Cheal, D., Carr, G.W., Adair, R., Blood, K. and Meagher, D. (2018). Advisory list of environmental weeds in Victoria. Arthur Rylah Institute for Environmenta
Weed futures (www.weedfutures.com)
CNM = Canberra Nature Map (https://canberra.naturemapr.org/)
Atlas = Atlas of Living Australia (https://www.ala.org.au/)
PlantNet = Flora of NSW on line (https://plantnet.rbgsyd.nsw.gov.au/search/simple.htm)
Lepschi, B.J., Cargill, D.C., Albrecht, D.E. and Monro, A.M. (editors) (2019). Census of the Flora of the Australian Capital Territory. Version 4.1 (30 August 2019). Centre
Esri Field Maps app and ArcGIS Online
Descriptions of the Assessment Attributes and criteria included in the report (also see drop down menu for additional details)

1a Environmental Impact

Massive (or catastrophic) Impact. [Transformer species^] The alien plant species is currently transforming or has the ability to transform ecosystems and disrupt their services/processes and/or form monocultures or dominate vegetation strata in the region, the effects of which poses a significant impact on a large and diverse group of native species (plants and/or animals) either directly or indirectly (i.e. community level impacts). The impact occurs over a large area or region. *Extinction Threshold 2* - threatens all individuals of a population of a species and/or *Extinction Threshold 3* – extinction of one or more populations in the wild, have been crossed or are highly likely to be crossed in the near future for multiple native species. Information on the impacts are documented/described along with the processes by which the alien plant poses the impacts (i.e. competition). Multiple native species are known to be impacted (i.e. their identify is documented) along with the level of impact. The outcome of the impacts may be irreversible.*
Major Impact. The alien plant species is currently or has the ability to pose a significant impact on native species (plants and/or animals). The impact may occur over a large area. The species may pose some transformer attributes (i.e. facilitation for subsequent alien plant species). The outcome of the impact may be similar to that described in *Massive Impact* but to a smaller number and/or range of native species. *Extinction Threshold 2* - threatens all individuals of a population of a species or *Extinction Threshold 3* – extinction of one or more populations in the wild, have been crossed or are highly likely to be crossed in the near future for at least one native species (i.e. species level impact). Information on the impacts are typically documented/described along with the processes by which the alien plant poses the impacts (i.e. competition). Some of the native species impacted are known/documented along with the level of impact. Many other native species maybe impacted, but the actual nature of the impact may not be known or documented. The outcome of the impact may not be easily reversible.*

Moderate Impact. The alien plant species is currently posing an impact to native species that is resulting in the species decline. *Extinction Threshold 1* – the (i) local loss of individuals, and/or (ii) a reduction in the spread capacity/capability, and/or (iii) a decrease in the reproductive capacity of native species resulting in a declining population, has been crossed and the population is tracking towards *Extinction Threshold 2* (i.e. a sustained impact). Information on the impacts are typically documented/described along with the processes by which the alien plant poses the impacts (i.e. competition). At least one of the native species impacted is known/documented. Other native species maybe impacted, but the actual nature of the impact may not be known or documented.*

Minor Impact. The alien plant species is currently or has the ability to lead to the decline of a native species (i.e. *Extinction Threshold 1* – the (i) local loss of individuals, and/or (ii) a reduction in the spread capacity/capability, and/or (iii) a decrease in the reproductive capacity of native species resulting in a declining population). Information on the impacts may be documented/described along with the processes by which the alien plant poses the impacts (i.e. competition). Only one native species is impacted (any more would be considered to be a moderate impact). The native species impacted are known/documented, or the native species likely to be impacted are identified or could be readily be identified.*

Minimal Impact. The alien plant species: (A) has a limited ability to pose a direct threat or impact to native species because it is not or rarely known to naturalise in native vegetation, **and/or** (B) never occurs at sufficient densities to pose a threat or impact to native species (i.e. always occurs at low densities), **and/or** (C) is small in stature (i.e. <15cm - **Note**: Excluding prostrate species) and individual plants occupy a small space (i.e. each plant has a very small volume) and thus is unlikely to pose an impact to native species (as described in the above criteria), **and/or** (D) studies have shown the threat or impact to native species to be negligible.*

Data Deficient. Information on the impact or threat posed by the alien plant species is unknown or undocumented or not readily determined. Observations of the species do not provide insights into the anticipated impact or threat level posed. Alien plant species in this criterion are poorly known [studied], have a limited naturalisation history, and typically have a limited distribution. **Note:** In the absence of evidence demonstrating there is no effect or impact associated with an alien plant species, it must be assumed that there could be an effect or impact. Thus, the lack of evidence of an impact does not equate to no impact or effect and any such instances should be assigned the data deficient criterion.

1b Economic Impact

Massive (or catastrophic) Impact. [Transformer species^] The alien plant species is currently transforming or has the ability to transform ecosystems and disrupt their services/processes and/or form monocultures or dominate vegetation strata in the region, the effects of which pose a significant impact on economic assets, values and/or activities either directly or indirectly (i.e. production or whole farm level impacts). The impact occurs over a large area or region. Information on the impacts are documented/described along with the processes by which the alien plant poses the impacts (i.e. competition with crop species or contamination of seed or reduction of yields). Multiple assets, values and/or activities are known to be impacted (i.e. their identify is documented) along with the level of impact. The outcome of the impacts may be irreversible, or the cost of management exceeds the economic value of the asset. One or more economic activity/s are no longer be possible.

Major Impact. The alien plant species is currently or has the ability to pose a significant impact on economic assets (i.e. agricultural production), values and/or activities. The impact may occur over a large area. The species may pose some transformer attributes (i.e. facilitation for subsequent alien plant species). The outcome of the impact may be similar to that described in *Massive Impact* but to a smaller number and/or range of economic assets, values and/or activities. Information on the impacts are typically documented/described along with the processes by which the alien plant poses the impacts (i.e. competition with crop species or contamination of seed or reduction of yields or toxicity to stock). Some of the assets impacted are known/documented along with the level of impact. Many other assets maybe impacted, but the actual nature of the impact may not be known or documented. The outcome of the impact may not be easily reversible, or the cost of management is marginally lower than the economic value of the asset. Economic activity/s may be halted or abandoned in the short term.

Moderate Impact. The alien plant species is currently posing an impact to economic assets, values and/or activities which results in the decline of the asset or nature of the value or activity. The decline in the economic activity or value may be temporal or spatial in nature (i.e. in part of the area where the activity could occur, or a reduction in the size or scope of the activity or value). Information on the impacts are typically documented/described along with the processes by which the alien plant poses the impacts (i.e. competition with crop species or contamination of seed or reduction of yields). At least one of the assets, values or activities impacted is known/documented. Other economic assets, values or activities maybe impacted, but the actual nature of the impact may not be known or documented.

Minor Impact. The alien plant species is currently or has the ability to lead to the decline of an economic asset, value or activity in terms of a reduction in the size, scope, or net worth. Information on the impacts may be documented/described along with the processes by which the alien plant poses the impacts (i.e. competition with crop species or contamination of seed or reduction of yields). Only one economic asset, value or activity is impacted (any more would be considered to be a moderate impact). The economic asset, value or activity impacted are known/documented, or the assets, values and activities likely to be impacted are identified or could be readily identified. The outcome of the impact results in a minor decline in the asset, value or activity.

Minimal Impact. The alien plant species: (A) has a limited ability to pose a direct threat or impact to economic assets, values and/or activities because it is not or rarely known to naturalise in areas where economic activities occur (i.e. agricultural, forestry or fishery environments), **and/or** (B) never occurs at sufficient densities to pose a threat or impact to economic assets, values and/or activities (i.e. always occurs at low densities), **and/or** (C) is small in stature (i.e. <15cm – **Note**: Excluding prostrate species) and individual plants occupy a small space (i.e. each plant has a very small volume) and thus is unlikely to pose an impact to economic assets, values and/or activities, **and/or** (D) studies have shown the threat or impact to economic asset/s, values and/or activities to be negligible. The outcome of the impact is considered to be no more than of 'nuisance' value only.

Data Deficient. Information on the impact or threat posed by the alien plant species is unknown or undocumented or not readily determined. Observations of the species do not provide insights into the anticipated impact or threat level posed. Alien plant species in this criterion are poorly known [studied], have a limited naturalisation history, and typically have a limited distribution. **Note:** In the absence of evidence demonstrating there is no effect or impact associated with an alien plant species, it must be assumed that there could be an effect or impact. Thus, the lack of evidence of an impact does not equate to no impact or effect and any such instances should be assigned the data deficient criterion.

1c Social Impact

Massive (or catastrophic) Impact. [Transformer species^] The alien plant species is currently transforming or has the ability to transform the way humans live and interact with their surrounding environment, by posing significant adverse impact to social assets, values, activities (i.e. recreation), well-being (i.e. human health) and/or cultural heritage either directly or indirectly. The impact affects a significant proportion of the population or significantly affects human well-being (i.e. permanently prevents activities), and/or significantly degrades social assets. Information on the impacts are documented/described along with the processes by which the alien plant poses the impacts (i.e. the pollen of the species causes allergic reactions, or the plant is highly poisonous). Multiple social assets, values and/or activities are known to be impacted (i.e. their identify is documented) along with the level of impact. The impact may permanently affect or alter the asset, value, activity, cultural heritage or human well-being. Massive social impacts result in life altering outcomes, or destruction of social/cultural assets. For example, Annual Ragweed (*Ambrosia artemisiifolia*) is a well-known allergenic alien plant species, the pollen contains highly potent allergens which have been linked to respiratory conditions like hay fever and asthma. Other alien plants like Parthenium weed (*Parthenium hysterophorus*) can cause contact dermatitis. Alien plant species which invade urban and/or rural areas which have the ability to increase the fire potential and/or severity and thus expose humans to an elevated fire risk.

Major Impact. The alien plant species is currently or has the ability to pose a significant impact on social assets, values, activities, well-being (i.e. human health) and/or cultural heritage. The impacts effect many people or have a major effect on human well-being (i.e. prevents activities), and/or highly degrades social/cultural assets. The outcome of the impact may be similar to that described in *Massive Impact* but to a smaller number and/or range of social assets, values, activities and/or cultural heritage. Information on the impacts are typically documented/described along with the processes by which the alien plant poses the impacts (i.e. causes allergic reactions in humans or poisoning). Some of the assets, values, and activities impacted are known/documented along with the level of impact. Many others may be impacted, but the actual nature of the impact may not be known or documented. The outcome of the impact may not be easily reversible. One or more social activity/s are no longer be possible (i.e. the invasion prevents recreation activities - access to rivers for fishing), or only possible with additional costs or equipment (i.e. person protective equipment to protect against alien plants armed with thorns, spines and prickles), or only possible with medical assistance (i.e. hay fever medication). Injuries from alien plants armed with thorns, spines and prickles may require medical treatment and can lead to infection and chronic wounds. Major social impacts result in outcomes that negatively affect human well-being as well as social assets, value, activities and/or cultural heritage. These impacts result in changes in behaviour and activities.

Moderate Impact. The alien plant species is currently posing an impact to social assets values, activities and/or cultural heritage that is resulting in an adverse effect on human health and well-being and/or to social assets, values and/or activities. Information on the impacts are typically documented/described along with the processes by which the alien plant poses the impacts (i.e. causes allergic reactions in humans or poisoning). At least one social asset, value, activity or aspect of cultural heritage is known/documented to be impacted. Others may be impacted, but the actual nature of the impact may not be known or documented. Moderate social impacts result in temporary impediments to or reductions in human-well-being. For example, social activities maybe halted temporality or modified to account for the impacts. The effects are not severe or lasting, but sufficient to be problematic or cause inconvenience.

Minor Impact. The alien plant species is currently or has the ability to lead to a minor decline of a social asset, value, activity or cultural heritage. Information on the impacts may be documented/described along with the processes by which the alien plant poses the impacts (i.e. causes allergic reactions in humans or poisoning). Whilst there might be multiple impacts, they are never more than minor in nature (anything higher would be considered to be a moderate impact). The likely impacts are known/documented, or could easily be described. Minor social impacts result in minor impediments to or reductions in human-well-being. For example, African lovegrass that invades a playing field leading to a reduced quality of the playing surface, or access to a waterway requires walking through an invaded area which is an imposition not an impediment. An example is *Caltrop* (*Tribulus terrestris*) which produces seeds that have hard spikes which can puncture bike tyres. Individual level impacts may be high – some individuals of the alien plant species may pose localised impacts which may be high (i.e. an individual alien plant whose roots get into pipes or lift pavement), the effect of which is not considered a species level impact.

Minimal Impact. The alien plant species: (A) has a limited ability to pose a direct threat or impact to social assets, values, activities or cultural heritage because it is not or rarely known to have an adverse effect on human health, well-being, cultural/social assets, values and/or activities **and/or** (B) never occurs at sufficient densities to pose a threat or impact to social assets, values, activities and/or cultural heritage (i.e. always occurs at low densities), **and/or** (C) is small in stature (i.e. <15cm - **Note**: Excluding prostrate species) and individual plants occupy a small space (i.e. each plant has a very small volume) and thus is unlikely to pose an impact to human well-being, social assets, values, and/or activities **and/or** (D) studies have shown the threat or impact to human well-being, social assets, values or activities to be negligible or inconsequential.

Data Deficient. Information on the impact or threat posed by the alien plant species is unknown or undocumented or not readily determined. Observations of the species do not provide insights into the anticipated impact or threat level posed. Alien plant species in this criterion are poorly known [studied], have a limited naturalisation history, and typically have a limited distribution. **Note:** In the absence of evidence demonstrating there is no effect or impact associated with an alien plant species, it must be assumed that there could be an effect or impact. Thus, the lack of evidence of an impact does not equate to no impact or effect and any such instances should be assigned the data deficient criterion.

2 Range of Habitat Types

Wide Range. The alien plant species is capable of establishing in a wide range of native plant communities or habitat types (e.g. the species is capable of establishing in all or virtually all available communities or habitat types).
Moderate Range. The alien plant species is capable of establishing in a majority of native plant communities or habitat types (e.g. the species is capable of establishing in more than half but not all plant of communities or habitat types).
Small or Limited Range. The alien plant species is capable of establishing in a small / limited number or narrow range of native plant communities or habitat types (e.g. the species regularly establishes in more than one but less than half of the plant communities or habitat types).
Restricted Range . The alien plant species is capable of establishing in one native plant community or habitat type, or rarely more than one. **Note**: Excludes aquatic alien plants.^
Data Deficient / New Incursion. The range of habitat types is either poorly known or not documented for the alien plant species (i.e. a new incursion).

3 Invasive Ability

Extreme. [highly invasive] The alien plant species contains the ability for rapid unrestrained spread/dispersal, long-distance dispersal may commonly occur, and is known to establish easily (i.e. seeds readily germinated and seedling growth is fast/rapid) in a wide range of environments and soil types. Species is considered to be highly invasive.
High. [invasive] The alien plant species spreads/disperses easily, which may include long-distance dispersal events, and is known to establish regularly in a wide range of environments and soil types (i.e. establishment may fail in a small percentage of instances). Species is considered to be invasive.
Moderate **.** [somewhat invasive] The alien plant species spreads/disperses regularly, and is known to establish more often than not or establishment is slow (i.e. seeds do not germinate *en masse* and seedling growth is not rapid). Spread/dispersal may be extreme or high, but the species establishment ability is not. Species is considered to be invasive in some locations, but not everywhere. Some barriers to spread and/or establishment may be present.

Low or Restricted. [not really invasive] The alien plan species has limited spread/dispersal capacity (i.e. short dispersal range, or asexual means of reproduction or produce large seeds that are not transported widely by wind, animals or water, or vectors of spread are not present) and the species does not establish readily or establishment is slow. Does not establish in many environments or soil types. Species is not considered to be invasive. Barriers to spread and establishment are likely to be present.

4 Population Status

Increasing Population. The alien plant species population is increasing at - A fast rate

Increasing Population. The alien plant species population is increasing at - A medium rate

Increasing Population. The alien plant species population is increasing at - A slow rate

Plateaued Population. The alien plant species population has plateaued at: A high density

Plateaued Population. The alien plant species population has plateaued at: A medium density

Plateaued Population. The alien plant species population has plateaued at: A low density

Fluctuating Population.

Decreasing Population. The alien plant species population is decreasing: From a medium or high level

Decreasing Population. The alien plant species population is decreasing: From a low level

New/Recent Incursion . This criterion is for recent alien plant incursions for which the change in population extent cannot be reliably determined (i.e. as the species considered a new incursion, it is known only from a few locations and/or has been present for less than 10 years). **Note**: Any species for which the population trend can be estimated should be assigned to one of the above criteria.

Data Deficient – Unknown/Too Few Records. The species is not considered to be a new or recent incursion. There are however, too few records to be able to determine the change in population. The species may be considered a sleeper "weed".

5. Area of Potential Distribution Remaining.

Recently Naturalised. The alien plant species is considered to be an emerging species or recently naturalised (or new incursion) and therefore currently occupies a very small area in the ACT. Estimated less than 1% of its potential range. Early invaders whose potential distribution is unknown should also be included here thereby accounting for their unknown potential. ***Note*** : For recently naturalised alien plants species the separation here is to illustrate the likely region for future naturalisation based on the current locations, as there may not be sufficient information to determine the potential distribution within either the uplands or lowlands reliably.

Extensive Potential Area. The alien plant species currently occupies only a small proportion of its potential distribution in the ACT. Future expansion of the species is unlikely to be constrained. Estimated 1-10 % of potential range occupied.

Moderate Potential Area. The alien plant species currently occupies a medium proportion of its potential distribution in the ACT. There is considerable potential for future expansion of the species. Estimated 10-60 % of potential range occupied.

Minor Potential Area. The alien plant species currently occupies most of its potential range in the ACT. Estimated 60-90% of potential range is estimated to be currently occupied. **OR** The alien plant species currently occupies a smaller area with minor potential to expand its range as it is restricted by climatic conditions/habitat variables.

Minimal Potential Area. The alien plant species currently occupies the majority of its potential range in the ACT. Expansion of the species may also be limited or restricted. Greater than 90% of potential range is estimated to be currently occupied. **OR** The alien plant species currently occupies a small area with no or limited potential to expand its range as it is restricted by climatic conditions/habitat variables.

Uplands/Lowlands definition

The ACT Government (2013) separated all vegetation/habitats into two broad categories, being **lowlands** and **uplands** on the following basis:

"**Lowland** – in the context of the ACT, the 750 metre contour separates upland and lowland areas. In the ACT, lowland relates to local relief rather than landforms on a continental scale, and is commonly referred to as the valley floor." and

"**Upland** – in the context of the ACT, the 750 metre contour separates upland and lowland areas."

Reference

ACT Government (2013). *ACT Nature Conservation Strategy 2013-23* . Environment and Sustainable Development Directorate, ACT Government, Canberra.

Doubtfully and Formerly Naturalised

These columns include an updated assessment of those alien plant species listed in the Census of the flora of the ACT, as either formerly naturalised or doubtfully natu

Doubtfully Naturalised - refers to a taxon that is known to occur in the ACT and is represented by one or more populations, but the extent of naturalisation is uncertain. These taxa have the potential to become 'truly' naturalised. Also included in this definition are naturalised taxa which have been the subject of eradication programs, such as *Nassella tenuissima* and *Rumex sagittatus* . These taxa are treated as Doubtfully Naturalised until there is unequivocal evidence that they no longer occur in the ACT.

Formerly Naturalised - Non-indigenous taxa previously recorded from the ACT, but for which no collections have been made within the past 30 years, are treated as Formerly Naturalised. Similarly, non-indigenous taxa previously recorded for the ACT, but for which no collections have been made within the past 50 years, are no longer considered to be part of the flora of the ACT and are therefore excluded from the main body of the Census. However, as the latter set of taxa constitutes part of the historical record of the ACT flora, they are listed separately in Appendix 1.

Reference

Lepschi, B.J., Cargill, D.C., Albrecht, D.E. and Monro, A.M. (editors) (2019). Census of the Flora of the Australian Capital Territory. Version 4.1 (30 August 2019). Centre

ıl Research, Technical Report Series No. 287, Department of Environment, Land, Water and Planning, Melbourne.

ɐ for Australian National Biodiversity Research, Canberra (available at: www.anbg.gov.au/cpbr/ACT-census/index.html).

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List of naturalised and doubtfully naturalised

Authors/assessors: Dr Paul Downey - Environmental Management Cor
Version 14/11/2023 Version 2-1-4
Number of alien plant species assessed 683

No.	Species Name	Common Name	Family Name
1	Acca sellowiana (syn. Feijoa sellowiana)	Pineapple Guava	MYRTACEAE
2	Acer negundo	Box Elder	SAPINDACEAE
3	Acer pseudoplatanus	Sycamore Maple	SAPINDACEAE
4	Achillea distans	Tansyleaf Milfoil	ASTERACEAE
5	Achillea millefolium	Yarrow	ASTERACEAE
6	Adiantum raddianum	Delta Maidenhair	PTERIDACEAE
7	Agapanthus praecox subsp. orientalis	Agapanthus	AMARYLLIDACEAE
8	Agave americana	Century Plant	AGAVACEAE
9	Agrostis capillaris	Awned Browntop Bentgrass, Brown top bent grass	POACEAE
10	Ailanthus altissima	Tree-of-Heaven	SIMAROUBACEAE
11	Aira caryophyllea var. caryophyllea	Silvery Hairgrass	POACEAE
12	Aira cupaniana	Silvery Hairgrass	POACEAE
13	Aira elegantissima	Delicate Hairgrass	POACEAE
14	Alisma lanceolatum	Water Plantain	ALISMATACEAE
15	Allium triquetrum	Three-cornered Garlic	ALLIACEAE
16	Allium tuberosum	Garlic, Garlic Chives	ALLIACEAE
17	Alnus glutinosa	Black Alder	BETULACEAE
18	Alopecurus geniculatus	Marsh Foxtail	POACEAE
19	Alternanthera philoxeroides	Alligator Weed	AMARANTHACEAE
20	Alternanthera pungens	Khaki Weed	AMARANTHACEAE
21	Amaranthus albus	Stiff Tumbleweed	AMARANTHACEAE
22	Amaranthus caudatus	Love-lies-bleeding	AMARANTHACEAE
23	Amaranthus deflexus	Spreading Amaranth	AMARANTHACEAE
24	Amaranthus hybridus	Slim Amaranth	AMARANTHACEAE
25	Amaranthus powellii	Powell's Amaranth	AMARANTHACEAE
26	Amaranthus quitensis	South American Amaranth	AMARANTHACEAE
27	Amaranthus retroflexus	Redroot Amaranth	AMARANTHACEAE
28	Ampelopsis glandulosa var. brevipedunculata	Porcelain Berry	VITACEAE
29	Anchusa arvensis	Wild Bugloss, Small Bugloss	BORAGINACEAE
30	Andropogon virginicus	Whisky Grass	POACEAE

31	Anisodontea scabrosa	Sandbank Mallow, Pink Mallow	MALVACEAE
32	Anredera cordifolia	Madeira Vine, Lamb's Tail, Jalap, Potato Vine	BASELLACEAE
33	Anthemis arvensis	Corn Chamomile	ASTERACEAE
34	Anthemis cotula	Stinking Mayweed, Foetid chamomile	ASTERACEAE
35	Anthoxanthum odoratum	Sweet Vernal Grass	POACEAE
36	Aphanes arvensis	Parsley Piert	ROSACEAE
37	Aptenia cordifolia	Heart-leaf Ice-plant, Baby Sun Rose	AIZOACEAE
38	Arabidopsis thaliana	Wall Cress, Thale Cress	BRASSICACEAE
39	Araujia sericifera	Moth Plant, Moth Vine	APOCYNACEAE
40	Arbutus unedo	Strawberry Tree	ERICACEAE
41	Arctotheca calendula	Capeweed, Cape Dandelion	ASTERACEAE
42	Arenaria leptoclados	Lesser Thyme-leaved Sandwort	CARYOPHYLLACEAE
43	Argemone ochroleuca subsp. ochroleuca	Mexican Poppy, Prickly Poppy	PAPAVERACEAE
44	Arrhenatherum elatius var. elatius	Oatgrass, False Oatgrass	POACEAE
45	Artemisia absinthium	Wormwood	ASTERACEAE
46	Artemisia verlotiorum	Chinese Wormwood, Mugwort	ASTERACEAE
47	Arum italicum	Italian Arum	ARACEAE
48	Arundo donax	Giant Reed, Elephant Grass	POACEAE
49	Asparagus asparagoides	Bridal Creeper, Florist's Smilax	ASPARAGACEAE
50	Asparagus officinalis	Garden Asparagus, edible asparagus	ASPARAGACEAE
51	Asphodelus fistulosus	Onion Weed	ASPHODELACEAE
52	Atriplex prostrata	Orache	CHENOPODIACEAE
53	Avena barbata	Bearded Oat	POACEAE
54	Avena fatua	Wild Oat	POACEAE
55	Avena sativa	Cultivated Oat	POACEAE
56	Avena sterilis subsp. ludoviciana	Ludo Wild Oat	POACEAE
57	Avena sterilis subsp. sterilis	Animated Oat	POACEAE
58	Axonopus fissifolius	Narrow-leaved Carpet Grass	POACEAE
59	Barbarea verna	Early Wintercress, Wintercress, American cress	BRASSICACEAE
60	Berberis aquifolium	Holly-leaved Barberry, Oregon grape	BERBERIDACEAE
61	Berberis floribunda	Many-flowered Barberry	BERBERIDACEAE
62	Berberis vulgaris	Barberry Bush	BERBERIDACEAE
63	Berula erecta	Water Parsnip	APIACEAE
64	Betula pendula	Silver Birch	BETULACEAE
65	Bidens pilosa var. minor	Cobblers Pegs, Pitch-forks, Farmer's Friend	ASTERACEAE
66	Bidens pilosa var. pilosa	Cobbler's Pegs	ASTERACEAE
67	Bidens subalternans var. subalternans	Greater Beggar's Ticks	ASTERACEAE

68	Brassica oleracea	Wild Cabbage	BRASSICACEAE
69	Brassica rapa	Wild Turnip, Field Mustard, Turnip	BRASSICACEAE
70	Brassica tournefortii	Wild Turnip	BRASSICACEAE
71	Brassica x napus	Canola, Rapeseed	BRASSICACEAE
72	Briza maxima	Quaking Grass, Blowfly Grass	POACEAE
73	Briza minor	Shivery Grass	POACEAE
74	Briza subaristata	Chilean Quaking Grass	POACEAE
75	Bromus brevis	Short Brome	POACEAE
76	Bromus catharticus	Prairie Grass	POACEAE
77	Bromus diandrus	Great Brome	POACEAE
78	Bromus hordeaceus (syn. Bromus molliformis)	Soft Brome	POACEAE
79	Bromus inermis	Awnless Brome	POACEAE
80	Bromus madritensis	Lesser Brome	POACEAE
81	Bromus racemosus	Smooth Brome	POACEAE
82	Bromus rubens	Red Brome	POACEAE
83	Bromus tectorum	Drooping Brome	POACEAE
84	Buddleja davidii	Butterfly Bush, Buddleja, Buddleia,	SCROPHULARIACEAE
85	Buglossoides arvensis	Corn Gromwell, Sheepweed	BORAGINACEAE
86	Calendula officinalis	Garden Marigold	ASTERACEAE
87	Callitriche stagnalis	Water Starwort, Common Starwort	PLANTAGINACEAE
88	Calocedrus decurrens	Incense Cedar	CUPRESSACEAE
89	Caltha palustris	Marsh Marigold	RANUNCULACEAE
90	Calystegia silvatica	Greater Bindweed, Giant Bindweed	CONVOLVULACEAE
91	Campanula poscharskyana	Serbian Bellflower	CAMPANULACEAE
92	Campsis radicans	Trumpet Vine	BIGNONIACEAE
93	Capsella bursa-pastoris	Shepherd's Purse	BRASSICACEAE
94	Cardamine flexuosa	Wood Bittercress, Wavy Bitter Cress	BRASSICACEAE
95	Cardamine hirsuta	Common Bittercress, Hairy Woodcress	BRASSICACEAE
96	Carduus nutans	Nodding Thistle	ASTERACEAE
97	Carduus pycnocephalus	Slender Thistle	ASTERACEAE
98	Carduus tenuiflorus	Winged Slender Thistle	ASTERACEAE
99	Carex disticha	Brown Sedge	CYPERACEAE
100	Carthamus lanatus	Saffron Thistle	ASTERACEAE
101	Catapodium rigidum	Rigid Fescue	POACEAE
102	Celtis australis	Lote Tree, Nettle Tree	CANNABACEAE
103	Celtis occidentalis	Hackberry, American Hackberry	CANNABACEAE
104	Cenchrus clandestinus (syn. Pennisetum clandestinum)	Kikuyu, Kikuyu Grass	POACEAE
105	Cenchrus longisetus	Chilean Brome, Feathertop grass	POACEAE
106	Cenchrus longispinus	Spiny Burrgrass	POACEAE

107	Cenchrus macrourus	African Feathergrass, African Feather Grass	POACEAE
108	Cenchrus setaceus (syn. Pennisetum setaceum)	African Fountain Grass	POACEAE
109	Centaurea calcitrapa	Star Thistle	ASTERACEAE
110	Centaurea melitensis	Maltese Thistle, Maltese Cockspur, Cockspur Thistle	ASTERACEAE
111	Centaurea stoebe subsp. micranthos	Spotted Knapweed	ASTERACEAE
112	Centaurium erythraea	Common Centaury	GENTIANACEAE
113	Centaurium tenuiflorum	Branched Centaury	GENTIANACEAE
114	Centranthus ruber subsp. ruber	Red Valerian, Kiss-me-quick, Jupiter's Beard	CAPRIFOLIACEAE
115	Cerastium diffusum	Sea Mouse-ear Chickweed	CARYOPHYLLACEAE
116	Cerastium glomeratum	Sticky Mouse-eared Chickweed, Mouse-ear Chickweed	CARYOPHYLLACEAE
117	Cerastium vulgare	Common Mouse-eared Chickweed, Mouse Ear Chickweed	CARYOPHYLLACEAE
118	Ceratostigma willmottianum	Chinese plumbago	PLUMBAGINACEAE
119	Cercis siliquastrum	Judas Tree	FABACEAE
120	Chaenomeles speciosa	Flowering Quince	ROSACEAE
121	Chamaecyparis lawsoniana	Lawson’s Cypress, Port Orford Cedar	CUPRESSACEAE
122	Chamaecytisus palmensis	Tree Lucerne, Tagasaste	FABACEAE
123	Chenopodium album	Fat Hen	CHENOPODIACEAE
124	Chloris gayana	Rhodes Grass	POACEAE
125	Chloris virgata	Feathertop Rhodes Grass	POACEAE
126	Chondrilla juncea	Skeleton Weed	ASTERACEAE
127	Cicendia quadrangularis	Square Cicendia, Oregon Timwort	GENTIANACEAE
128	Cichorium intybus	Chicory	ASTERACEAE
129	Cirsium vulgare	Spear Thistle	ASTERACEAE
130	Cistus salviifolius	Sago-leaved Rock Rose, Sageleaf Rockrose	CISTACEAE
131	Citrullus amarus	Wild Melon, Bitter Melon, Camel Melon	CUCURBITACEAE
132	Coleonema pulchellum	Diosma	RUTACEAE
133	Collomia grandiflora	Californian Straw Flower	POLEMONIACEAE
134	Conium maculatum	Hemlock	APIACEAE
135	Convolvulus arvensis	Field Bindweed	CONVOLVULACEAE
136	Coreopsis lanceolata	Coreopsis, Lance-leaf Coreopsis	ASTERACEAE
137	Cortaderia jubata	Andean Pampas Grass	POACEAE
138	Cortaderia selloana	Common Pampas Grass, Pampas Grass	POACEAE
139	Cosmos bipinnatus	Cosmos	ASTERACEAE
140	Cotoneaster coriaceus	Milk-flower Cotoneaster	ROSACEAE
141	Cotoneaster franchetii	Grey Cotoneaster	ROSACEAE

142	Cotoneaster glaucophyllus	Large-leaved Cotoneaster	ROSACEAE
143	Cotoneaster horizontalis	Prostrate Cotoneaster	ROSACEAE
144	Cotoneaster microphyllus	Cotoneaster	ROSACEAE
145	Cotoneaster pannosus	Silver-leaved Cotoneaster	ROSACEAE
146	Cotoneaster rotundifolius	Round-leaved Cotoneaster	ROSACEAE
147	Cotyledon orbiculata	no common name	CRASSULACEAE
148	Crassula alata var. alata	Three-part Crassula	CRASSULACEAE
149	Crataegus monogyna	Hawthorn	ROSACEAE
150	Crataegus phaenopyrum	Washington Hawthorn	ROSACEAE
151	Crepis capillaris	Smooth Hawksbeard	ASTERACEAE
152	Crepis foetida subsp. foetida	Stinking Hawksbeard	ASTERACEAE
153	Crocosmia × crocosmiiflora	Montbretia, Crocosmia	IRIDACEAE
154	Cucumis myriocarpus subsp. myriocarpus	Paddy Melon, Prickly Paddy Melon	CUCURBITACEAE
155	Cupressus arizonica	Arizona Cypress	CUPRESSACEAE
156	Cyclospermum leptophyllum	Slender Celery	APIACEAE
157	Cylindropuntia pallida	Hudson Pear, Hudson's Pear	CACTACEAE
158	Cymbalaria muralis subsp. muralis	Ivy-leaved toadflax, Mother of thousands	SCROPHULARIACEAE
159	Cynara cardunculus subsp. flavescens	Artichoke Thistle	ASTERACEAE
160	Cynodon dactylon var. dactylon	Couch	POACEAE
161	Cynosurus echinatus	Rough Dog's-tail Grass	POACEAE
162	Cyperus albostriatus	Dwarf Umbrella Sedge	CYPERACEAE
163	Cyperus congestus	Dense Flat-sedge	CYPERACEAE
164	Cyperus eragrostis	Umbrella Sedge	CYPERACEAE
165	Cyperus rotundus	Nut Grass, Nutgrass	CYPERACEAE
166	Cyrtomium falcatum	Japanese Holly Fern, Holly Fern	DRYOPTERIDACEAE
167	Cytisus scoparius	Scotch Broom, Broom, English Broom	FABACEAE
168	Dactylis glomerata	Cocksfoot	POACEAE
169	Datura ferox	Fierce Thornapple, Longspine Thornapple	SOLANACEAE
170	Datura stramonium	Common Thornapple	SOLANACEAE
171	Digitaria ciliaris	Summergrass	POACEAE
172	Digitaria ischaemum	Smooth Summergrass	POACEAE
173	Digitaria sanguinalis	Summergrass	POACEAE
174	Digitaria violascens	Violet Crabgrass	POACEAE
175	Dimorphotheca ecklonis (syn. Osteospermum ecklonis)	Cape Daisy, African Daisy	ASTERACEAE
176	Diplotaxis muralis	Wall Rocket	BRASSICACEAE
177	Diplotaxis tenuifolia	Sand Rocket	BRASSICACEAE
178	Dittrichia graveolens	Stinkwort	ASTERACEAE
179	Dysphania ambrosioides	Mexican Tea	CHENOPODIACEAE
180	Dysphania multifida	Scented Crumbweed, Scented Goosefoot	CHENOPODIACEAE
181	Echinochloa colona	Awnless Barnyard Grass	POACEAE
182	Echinochloa crus-galli	Barnyard Grass	POACEAE

183	Echinochloa esculenta	Japanese Millet	POACEAE
184	Echium plantagineum	Paterson's Curse	BORAGINACEAE
185	Echium vulgare	Viper's Bugloss	BORAGINACEAE
186	Egeria densa	Dense Waterweed, Leafy Elodea	HYDROCHARITACEAE
187	Ehrharta calycina	Perennial Veldtgrass	POACEAE
188	Ehrharta erecta var. erecta	Panic Veldgrass	POACEAE
189	Ehrharta longiflora	Annual Veldgrass, Annual Veld Grass	POACEAE
190	Eleusine indica	Crowsfoot Grass	POACEAE
191	Eleusine tristachya	Goose Grass, Crab Grass	POACEAE
192	Elodea canadensis	Canadian Pondweed	HYDROCHARITACEAE
193	Elytrigia repens	English Couch	POACEAE
194	Epilobium ciliatum	Glandular Willowherb, willow herb	ONAGRACEAE
195	Epilobium hirsutum	Codlins and Cream, Great Willowherb	ONAGRACEAE
196	Eragrostis cilianensis	Stinkgrass	POACEAE
197	Eragrostis curvula	African Lovegrass	POACEAE
198	Eragrostis mexicana	Mexican Lovegrass	POACEAE
199	Eragrostis minor	Smaller Stinkgrass	POACEAE
200	Eragrostis tef	Tef Grass, Tef Millet, Teff, Williams lovegrass	POACEAE
201	Erica lusitanica	Spanish Heath	ERICACEAE
202	Erigeron bilbaoanus (syn. Conyza bilbaoana)	Fleabane	ASTERACEAE
203	Erigeron bonariensis (syn. Conyza bonariensis)	Flax-leaved Fleabane, Flaxleaf Fleabane	ASTERACEAE
204	Erigeron canadensis (syn. Conyza canadensis - also includes Erigeron pusillus)	Canadian fleabane	ASTERACEAE
205	Erigeron karvinskianus	Seaside Daisy	ASTERACEAE
206	Erigeron sumatrensis (syn. Conyza sumatrensis)	Tall Fleabane	ASTERACEAE
207	Erodium botrys	Long Storksbill	GERANIACEAE
208	Erodium brachycarpum	Heronsbill	GERANIACEAE
209	Erodium cicutarium	Common Storksbill, Common Crowfoot	GERANIACEAE
210	Erophila verna subsp. praecox	Whitlow Grass	BRASSICACEAE
211	Erophila verna subsp. verna	Whitlow Grass	BRASSICACEAE
212	Erythranthe moschata	Musk Monkeyflower	PHRYMACEAE
213	Eschscholzia californica	Californian Poppy	PAPAVERACEAE
214	Euphorbia characias	Large Mediterranean Spurge	EUPHORBIACEAE
215	Euphorbia davidii	David's Spurge	EUPHORBIACEAE
216	Euphorbia helioscopia	Sun Spurge	EUPHORBIACEAE
217	Euphorbia hyssopifolia	Caper Spurge	EUPHORBIACEAE
218	Euphorbia lathyris	Caper Spurge	EUPHORBIACEAE
219	Euphorbia maculata	Eyebane	EUPHORBIACEAE

220	Euphorbia myrsinites	Myrtle Spurge	EUPHORBIACEAE
221	Euphorbia oblongata	Caustic Weed, Egg-leaf Spurge	EUPHORBIACEAE
222	Euphorbia peplus	Petty Spurge, Radium Plant	EUPHORBIACEAE
223	Euryops chrysanthemoides	African Bush Daisy, South African Bush Daisy	ASTERACEAE
224	Fallopia convolvulus	Black Bindweed	POLYGONACEAE
225	Fallopia sachalinensis	Giant Knotweed	POLYGONACEAE
226	Festuca arundinacea	Tall Fescue	POACEAE
227	Festuca pratensis	Meadow Fescue	POACEAE
228	Festuca rubra	Red Fescue	POACEAE
229	Ficaria verna (syn. Ranunculus ficaria)	Lesser Celandine	RANUNCULACEAE
230	Ficus carica	Fig, edible fig	MORACEAE
231	Foeniculum vulgare	Fennel	APIACEAE
232	Fragaria vesca (syn. Potentilla vesca)	Alpine Strawberry	ROSACEAE
233	Fraxinus angustifolia subsp. angustifolia	Desert Ash	OLEACEAE
234	Fraxinus pennsylvanica	Green Ash, Red Ash	OLEACEAE
235	Freesia leichtlinii subsp. alba × Freesia leichtlinii subsp. leichtlinii	Freesia	IRIDACEAE
236	Fumaria bastardii	Bastard's Fumitory	PAPAVERACEAE
237	Fumaria capreolata	White-flowered Fumitory, Climbing Furmitory	PAPAVERACEAE
238	Fumaria muralis subsp. muralis	Wall Fumitory	PAPAVERACEAE
239	Fumaria officinalis	Common Fumitory	PAPAVERACEAE
240	Galinsoga parviflora	Potato Weed	ASTERACEAE
241	Galium aparine	Cleavers, Goosegrass	RUBIACEAE
242	Galium divaricatum	Slender Bedstraw	RUBIACEAE
243	Galium murale	Small Bedstraw	RUBIACEAE
244	Gamochaeta americana	Spiked Cudweed	ASTERACEAE
245	Gamochaeta calviceps	Grey Cudweed	ASTERACEAE
246	Gamochaeta purpurea	Purple Cudweed	ASTERACEAE
247	Gazania linearis	Gazania	ASTERACEAE
248	Gazania rigens	Clumping Gazania, Treasure Flower	ASTERACEAE
249	Genista monspessulana	Montpellier Broom, Cape Broom	FABACEAE
250	Geranium molle subsp. molle	Cranesbill Geranium, Dove's-foot Cranesbill	GERANIACEAE
251	Geranium purpureum subsp. purpureum	Little Robin Geranium	GERANIACEAE
252	Geranium robertianum	Herb Robert	GERANIACEAE
253	Gladiolus carneus	Broad-leaved Painted Lady	IRIDACEAE
254	Gladiolus undulatus	Wild Gladiolus	IRIDACEAE
255	Glandularia aristigera	Mayne's Pest	VERBENACEAE
256	Gleditsia triacanthos	Honey Locust, Thorny Locust	FABACEAE
257	Glyceria declinata	Manna Grass	POACEAE

258	Gomphocarpus fruticosus	Swan Plant, Narrow-leaved Cotton Bush	APOCYNACEAE
259	Gomphrena celosioides	Gomphrena Weed	AMARANTHACEAE
260	Gossypium hirsutum	Upland or Mexican cotton	MALVACEAE
261	Guilleminea densa	Small Matweed	AMARANTHACEAE
262	Gypsophila tubulosa	Chalkwort, Annual chalkwort	CARYOPHYLLACEAE
263	Hedera helix	English Ivy, Ivy	ARALIACEAE
264	Heliotropium amplexicaule	Blue Heliotrope	BORAGINACEAE
265	Heliotropium europaeum	Common Heliotrope, Potato Weed	BORAGINACEAE
266	Helminthotheca echioides	Bristly Oxtongue	ASTERACEAE
267	Helosciadium nodiflorum	Fool's Water-cress, water celery	APIACEAE
268	Hesperocyparis arizonica	Arizona Cypress	CUPRESSACEAE
269	Hirschfeldia incana	Buchan Weed, Yellow Turnip Weed, Hairy Brassica	BRASSICACEAE
270	Holcus lanatus	Yorkshire Fog	POACEAE
271	Holosteum umbellatum	Jagged Chickweed	CARYOPHYLLACEAE
272	Hordeum glaucum	Northern Barleygrass	POACEAE
273	Hordeum leporinum	Barleygrass	POACEAE
274	Hordeum marinum	Sea Barleygrass	POACEAE
275	Hordeum vulgare	Barley	POACEAE
276	Hyacinthoides non-scripta (syn. Endymion non-scriptus, Scilla non-scripta)	English Bluebell, Bluebell, Common Bluebell	ASPARAGACEAE
277	Hyparrhenia hirta	Coolatai Grass	POACEAE
278	Hypericum androsaemum	Tutsan	HYPERICACEAE
279	Hypericum calycinum	Rose of Sharon	HYPERICACEAE
280	Hypericum patulum	no common name	HYPERICACEAE
281	Hypericum perforatum	St John's Wort	HYPERICACEAE
282	Hypochaeris glabra	Smooth Catsear	ASTERACEAE
283	Hypochaeris radicata	Catsears, Catsear	ASTERACEAE
284	Ilex aquifolium	Holly	AQUIFOLIACEAE
285	Ipheion uniflorum	Spring Starflower, Spring Star-flower	ALLIACEAE
286	Ipomoea purpurea	Morning Glory, Common Morning Glory	CONVOLVULACEAE
287	Iris foetidissima	Stinking Iris	IRIDACEAE
288	Iris germanica	Bearded Iris, Tall Bearded Iris	IRIDACEAE
289	Iris pseudacorus	Yellow Flag Iris, Yellow Flag	IRIDACEAE
290	Isolepis levynsiana	Tiny Flatsedge	CYPERACEAE
291	Isolepis marginata	Coarse Clubrush, Coarse Club-sedge	CYPERACEAE
292	Isolepis sepulcralis	African Clubrush	CYPERACEAE
293	Jasminum mesnyi	Primrose Jasmine	OLEACEAE
294	Juglans nigra	Black Walnut	JUGLANDACEAE
295	Juncus articulatus	Jointed Rush	JUNCACEAE
296	Juncus capitatus	Dwarf Rush	JUNCACEAE
297	Juncus tenuis	Slender Rush	JUNCACEAE

298	Juniperus chinensis	Chinese Juniper	CUPRESSACEAE
299	Juniperus communis	Juniper	CUPRESSACEAE
300	Kickxia elatine subsp. crinita	Twining Toadflax, Sharpleaf Cancerwort	PLANTAGINACEAE
301	Kniphofia uvaria	Red Hot Poker	ASPHODELACEAE
302	Koelreuteria paniculata	Golden Rain Tree	SAPINDACEAE
303	Lactuca saligna	Wild Lettuce	ASTERACEAE
304	Lactuca serriola f. integrifolia	Prickly Lettuce	ASTERACEAE
305	Lactuca serriola f. serriola	Prickly Lettuce	ASTERACEAE
306	Lamium amplexicaule	Deadnettle, Henbit, Dead Nettle	LAMIACEAE
307	Lathyrus angulatus	Angular Pea	FABACEAE
308	Lathyrus latifolius	Everlasting Pea, Perennial Pea	FABACEAE
309	Lavandula stoechas	Spanish Lavender, Topped Lavender	LAMIACEAE
310	Leontodon rhagadioloides	Cretan Weed	ASTERACEAE
311	Leontodon saxatilis	Hairy Hawkbit, Lesser Hawkbit	ASTERACEAE
312	Lepidium africanum	Common Peppercress	BRASSICACEAE
313	Lepidium bonariense	Argentine Peppercress	BRASSICACEAE
314	Lepidium campestre	Field Cress	BRASSICACEAE
315	Lepidium didymum	Lesser Swinecress	BRASSICACEAE
316	Lepidium draba subsp. draba	Hoary Cress	BRASSICACEAE
317	Lessertia frutescens	Cancer Bush	FABACEAE
318	Leucanthemum vulgare	Ox-eye Daisy	ASTERACEAE
319	Leycesteria formosa	Himalayan Honeysuckle	CAPRIFOLIACEAE
320	Ligustrum lucidum	Broad-leaved Privet, Large-leaved Privet	OLEACEAE
321	Ligustrum sinense	Chinese Privet, Small-leaved Privet	OLEACEAE
322	Lilium formosanum	Taiwan Lily, Formosan Lily	LILIACEAE
323	Linaria arvensis	Corn Toadflax	PLANTAGINACEAE
324	Linaria pelisseriana	Pelisser's Toadflax	PLANTAGINACEAE
325	Linum trigynum	French Flax	LINACEAE
326	Linum usitatissimum	Flax	LINACEAE
327	Lobularia maritima	Sweet Alyssum, Sweet Alice	BRASSICACEAE
328	Logfia gallica	Slender Cudweed	ASTERACEAE
329	Lolium perenne	Perennial Ryegrass	POACEAE
330	Lolium perenne × Lolium rigidum	Perennial × Wimmera Ryegrass	POACEAE
331	Lolium rigidum	Annual Ryegrass	POACEAE
332	Lonicera fragrantissima	Winter Honeysuckle	CAPRIFOLIACEAE
333	Lonicera japonica	Japanese Honeysuckle	CAPRIFOLIACEAE
334	Lotus corniculatus	Birds-foot Trefoil	FABACEAE
335	Lotus subbiflorus	Hairy Birdsfoot Trefoil, Hairy Bird's Foot Trefoil	FABACEAE
336	Lotus uliginosus	Greater Birdsfoot Trefoil, Birds-foot Trefoil	FABACEAE
337	Ludwigia palustris	Marsh Ludwigia, Marsh Purslane	ONAGRACEAE

338	Lycium barbarum	Chinese Boxthorn, Goji Berry	SOLANACEAE
339	Lycium ferocissimum	African Boxthorn	SOLANACEAE
340	Lysimachia arvensis	Pimpernel, Scarlet Pimpernel, Blue Pimpernel	PRIMULACEAE
341	Lysimachia minima	Chaffweed	PRIMULACEAE
342	Madia sativa	Tarweed, Pitch Weed	ASTERACEAE
343	Malus pumila (syn. Malus domestica)	Apple	ROSACEAE
344	Malva neglecta	Dwarf Mallow	MALVACEAE
345	Malva nicaeensis	Mallow-of-Nice	MALVACEAE
346	Malva parviflora	Small-flowered Mallow	MALVACEAE
347	Marrubium vulgare	Horehound	LAMIACEAE
348	Matricaria chamomilla (syn. Matricaria recutita)	Chamomile Daisy, Wild Chamomile	ASTERACEAE
349	Matricaria discoidea	Pineappleweed, Rounded Chamomille	ASTERACEAE
350	Medicago arabica	Spotted Medic, Spotted Burr Medic	FABACEAE
351	Medicago lupulina	Black Medic	FABACEAE
352	Medicago minima	Woolly Burr Medic	FABACEAE
353	Medicago polymorpha	Burr Medic	FABACEAE
354	Medicago sativa	Lucerne, Alfalfa	FABACEAE
355	Medicago scutellata	Snail Medic	FABACEAE
356	Medicago truncatula	Barrel Medic	FABACEAE
357	Melilotus albus	Bokhara Clover	FABACEAE
358	Melilotus indicus	Hexham Scent	FABACEAE
359	Melinis repens	Red Natal Grass	POACEAE
360	Melissa officinalis	Lemon Balm, Common Balm	LAMIACEAE
361	Mentha × piperita var. citrata	Lemonmint, Peppermint	LAMIACEAE
362	Mentha pulegium	Pennyroyal	LAMIACEAE
363	Mentha spicata	Spearmint, Garden Mint	LAMIACEAE
364	Mentha suaveolens	Apple Mint	LAMIACEAE
365	Mirabilis jalapa	Four-o-clock, Four O'clock Plant, Marvel of Peru	NYCTAGINACEAE
366	Miscanthus sinensis	Chinese Silver Grass	POACEAE
367	Modiola caroliniana	Red-flowered Mallow	MALVACEAE
368	Moenchia erecta	Erect Chickweed	CARYOPHYLLACEAE
369	Muscari armeniacum	Common Grape Hyacinth	ASPARAGACEAE
370	Myosotis discolor	Yellow and Blue Forget-me-not	BORAGINACEAE
371	Myosotis laxa subsp. caespitosa	Water Forget-me-not	BORAGINACEAE
372	Myosotis sylvatica	Forget Me Not, Wood Forget Me Not	BORAGINACEAE
373	Myriophyllum aquaticum	Parrots feather, Brazilian Water-milfoil	HALORAGACEAE
374	Nandina domestica	Sacred Bamboo	BERBERIDACEAE
375	Narcissus pseudonarcissus	Daffodil	AMARYLLIDACEAE
376	Narcissus tazetta	Jonquil	AMARYLLIDACEAE
377	Nassella leucotricha	Texas Needlegrass	POACEAE

378	Nassella megapotamia		POACEAE
379	Nassella neesiana	Chilean Needlegrass	POACEAE
380	Nassella tenuissima	Mexican Feathergrass	POACEAE
381	Nassella trichotoma	Serrated Tussock	POACEAE
382	Nasturtium officinale (syn. Rorippa nasturtium-aquaticum)	Watercress	BRASSICACEAE
383	Navarretia squarrosa	Californian Stinkweed	POLEMONIACEAE
384	Nepeta cataria	Catmint, Catnip	LAMIACEAE
385	Nerium oleander	Oleander	APOCYNACEAE
386	Nicandra physalodes	Apple-of-Peru	SOLANACEAE
387	Nothoscordum borbonicum	False Onion Weed, Onion Weed	ALLIACEAE
388	Nymphaea alba	Waterlily	NYMPHAEACEAE
389	Nymphaea mexicana	Yellow Waterlily	NYMPHAEACEAE
390	Oenothera glazioviana	Reddish Evening Primrose	ONAGRACEAE
391	Oenothera indecora subsp. bonariensis	Small-flowered Evening Primrose	ONAGRACEAE
392	Oenothera lindheimeri	Clockweed	ONAGRACEAE
393	Oenothera speciosa	Pink Primrose	ONAGRACEAE
394	Oenothera stricta subsp. stricta	Common Evening Primrose	ONAGRACEAE
395	Olea europaea subsp. cuspidata	Olive, African Olive	OLEACEAE
396	Onopordum acanthium	Scotch Thistle	ASTERACEAE
397	Onopordum Illyricum	Illyrian cottonthistle, Illyrian Thistle	ASTERACEAE
398	Opuntia elata	Riverina Pear	CACTACEAE
399	Opuntia ficus-indica	Indian Fig, Spineless Cactus	CACTACEAE
400	Opuntia puberula	Prickly Pear, Puberula Cactus	CACTACEAE
401	Opuntia rufida	Blind Cactus	CACTACEAE
402	Opuntia schickendantzii (syn. Austrocylindropuntia schickendantzii)	A prickly pear - Lion’s Tongue	CACTACEAE
403	Opuntia stricta	Common Prickly Pear	CACTACEAE
404	Origanum vulgare	Oregano	LAMIACEAE
405	Ornithogalum thyrsoides	Chincherinchee	ASPARAGACEAE
406	Orobanche minor	Lesser Broomrape	OROBANCHACEAE
407	Oxalis articulata	Shamrock Oxalis, Shamrock, Pink Sorrel	OXALIDACEAE
408	Oxalis corniculata	Yellow Woodsorrrel, Creeping Woodsorrel	OXALIDACEAE
409	Oxalis debilis var. corymbosa	Lilac Shamrock, Pink Woodsorrel	OXALIDACEAE
410	Oxalis latifolia	Fishtail Oxalis	OXALIDACEAE
411	Oxypetalum coeruleum	Tweedia, Southern Star	APOCYNACEAE
412	Panicum capillare	Witchgrass	POACEAE
413	Panicum coloratum	Coolah Grass	POACEAE
414	Panicum gilvum	Sweet Panic	POACEAE
415	Panicum hillmanii	Hillman's Panicgrass	POACEAE
416	Panicum miliaceum	Millet Panic, French Mille	POACEAE
417	Panicum schinzii	Sweet Panic	POACEAE

418	Papaver aculeatum	Bristle Poppy	PAPAVERACEAE
419	Papaver dubium	Long-headed Poppy, Longhead Poppy	PAPAVERACEAE
420	Papaver hybridum	Rough Poppy	PAPAVERACEAE
421	Papaver rhoeas	Flanders Poppy	PAPAVERACEAE
422	Papaver somniferum	Opium Poppy	PAPAVERACEAE
423	Parentucellia latifolia	Red Bartsia	OROBANCHACEAE
424	Parentucellia latifolia (syn. Bellardia latifolia)	Red Bartsia	OROBANCHACEAE
425	Paronychia brasiliana	Brazilian Whitlow, Chilean Whitlow Wort	CARYOPHYLLACEAE
426	Paspalum dilatatum	Caterpillar Grass, Paspalum	POACEAE
427	Paspalum distichum	Water Couch	POACEAE
428	Passiflora caerulea	Blue Passionflower	PASSIFLORACEAE
429	Pastinaca sativa subsp. sativa	Parsnip	APIACEAE
430	Pavonia hastata	Pink Pavonia, Spearleaf Swampmallow	MALVACEAE
431	Pentameris airoides subsp. airoides (syn. Pentaschistis airoides)	False Hairgrass	POACEAE
432	Persicaria capitata	Pink-headed Knotweed	POLYGONACEAE
433	Persicaria hydropiper	Water Pepper	POLYGONACEAE
434	Persicaria maculosa	Redshank, Jesus Plant	POLYGONACEAE
435	Petrorhagia dubia	Velvet Pink, Hairy pink	CARYOPHYLLACEAE
436	Petrorhagia nanteuilii	Proliferous Pink, Childling Pink	CARYOPHYLLACEAE
437	Petroselinum crispum	Parsley	APIACEAE
438	Phalaris aquatica	Phalaris, Bulbous Canary Grass	POACEAE
439	Phalaris arundinacea var. arundinacea	Reed Canarygrass	POACEAE
440	Phalaris canariensis	Canary Grass	POACEAE
441	Phalaris minor	Lesser Canary Grass	POACEAE
442	Phalaris paradoxa	Paradoxa Grass, Awned Canary-Grass	POACEAE
443	Phleum pratense	Timothy Grass	POACEAE
444	Phoenix canariensis	Canary Islands Date Palm	ARECACEAE
445	Photinia serratifolia (syn. Photinia serrulata)	Chinese Photinia	ROSACEAE
446	Phyla canescens	Lippia	VERBENACEAE
447	Phyla nodiflora	Lippia, Carpet Weed, Frog fruit	VERBENACEAE
448	Phyllostachys aurea	Fishpole Bamboo, Rhizomatous Bamboo, Running Bamboo	POACEAE
449	Physalis hederifolia	Sticky Cape Gooseberry	SOLANACEAE
450	Phytolacca octandra	Inkweed	PHYTOLACCACEAE
451	Pilosella officinarum subsp. officinarum (syn. Hieracium pilosella)	Mouse-ear Hawkweed, Showy Copperwire Daisy	ASTERACEAE
452	Pinus contorta	Twisted Pine	PINACEAE

453	Pinus nigra	Corsican Pine	PINACEAE
454	Pinus pinaster	Maritime Pine, Cluster Pine	PINACEAE
455	Pinus pinea	Stone Pine	PINACEAE
456	Pinus radiata	Radiata Pine, Monterey Pine	PINACEAE
457	Pinus sylvestris	Scotch Pine	PINACEAE
458	Pistacia chinensis	Chinese Pistachio	ANACARDIACEAE
459	Pittosporum tenuifolium	Kohuhu	PITTOSPORACEAE
460	Plantago coronopus subsp. commutata	Buck's-horn Plantain	PLANTAGINACEAE
461	Plantago coronopus subsp. coronopus	Slender Buck's-horn Plantain	PLANTAGINACEAE
462	Plantago lanceolata	Ribwort, Ribwort Plantain	PLANTAGINACEAE
463	Plantago major	Greater Plantain, Large Plantain	PLANTAGINACEAE
464	Platanus x acerifolia (syn. Platanus × hispanica 'Acerifolia')	London Plane, London Plane Tree	PLATANACEAE
465	Poa annua	Wintergrass, Annual Poa	POACEAE
466	Poa bulbosa	Bulbous Poa, Bulbous Meadow-grass	POACEAE
467	Poa compressa	Canada Bluegrass	POACEAE
468	Poa infirma	Early Meadowgrass	POACEAE
469	Poa pratensis	Kentucky Bluegrass	POACEAE
470	Poa trivialis	Rough Meadowgrass	POACEAE
471	Polycarpon tetraphyllum	Four-leaved Allseed, Four-leaf Allseed	CARYOPHYLLACEAE
472	Polygonum arenastrum	Hogweed, Wireweed	POLYGONACEAE
473	Polygonum aviculare	Wireweed	POLYGONACEAE
474	Polypogon monspeliensis	Annual Beardgrass	POACEAE
475	Polypogon viridis	Water Bent	POACEAE
476	Populus alba	White Poplar	SALICACEAE
477	Populus deltoides	Eastern Cottonwood	SALICACEAE
478	Populus nigra (most likely 'Italica')	Lombardy Poplar	SALICACEAE
479	Portulaca grandiflora	Moss-rose Purslane	PORTULACACEAE
480	Portulaca oleracea	Pigweed	PORTULACACEAE
481	Potentilla argentea	Silver Cinquefoil	ROSACEAE
482	Potentilla indica	Indian Strawberry	ROSACEAE
483	Potentilla recta	Sulphur Cinquefoil	ROSACEAE
484	Proboscidea louisianica subsp. louisianica	Purple-flowered Devil's Claw	PEDALIACEAE
485	Prunella vulgaris	Selfheal, Self-heal, Heal All	LAMIACEAE
486	Prunus cerasifera	Cherry Plum	ROSACEAE
487	Prunus laurocerasus	Cherry Laurel	ROSACEAE
488	Prunus lusitanica	Portugal Laurel	ROSACEAE
489	Prunus persica	Peach / Nectarine	ROSACEAE
490	Prunus serotina	Wild Black Cherry	ROSACEAE
491	Prunus spinosa	Blackthorn, Sloe	ROSACEAE
492	Psilurus incurvus	Bristle-tail Grass	POACEAE
493	Puccinellia distans	Reflexed Poa	POACEAE
494	Pyracantha angustifolia	Orange Firethorn, Firethorn	ROSACEAE

495	Pyracantha crenulata	Nepal Firethorn	ROSACEAE
496	Pyracantha fortuneana (syn. Pyracantha crenatoserrata)	Red Firethorn, Firethorn	ROSACEAE
497	Pyracantha rogersiana	Asian Firethorn	ROSACEAE
498	Pyrus calleryana	Callerey Pear	ROSACEAE
499	Pyrus ussuriensis	Manchurian Pear	ROSACEAE
500	Quercus ilex	Holm Oak	FAGACEAE
501	Quercus robur	English Oak	FAGACEAE
502	Quercus suber	Cork Oak	FAGACEAE
503	Ranunculus muricatus	Sharp Buttercup	RANUNCULACEAE
504	Ranunculus repens	Creeping Buttercup	RANUNCULACEAE
505	Ranunculus sceleratus subsp. sceleratus	Celery-leaved Buttercup, Celery Buttercup	RANUNCULACEAE
506	Ranunculus trichophyllus	Water Fennel	RANUNCULACEAE
507	Raphanus raphanistrum	Wild Radish, Jointed Charlock	BRASSICACEAE
508	Rapistrum rugosum	Turnip Weed	BRASSICACEAE
509	Reseda luteola	Cut-leaved Mignonette, Weld	RESEDACEAE
510	Richardia stellaris	Field Madder	RUBIACEAE
511	Robinia pseudoacacia	Black Locust, False Acacia	FABACEAE
512	Romulea minutiflora	Small-flowered Onion Grass	IRIDACEAE
513	Romulea rosea var. australis	Onion Grass	IRIDACEAE
514	Rorippa microphylla (syn. Nasturtium microphyllum)	One-rowed Watercress	BRASSICACEAE
515	Rorippa palustris	Marsh Watercress, Yellow Cress	BRASSICACEAE
516	Rosa canina	Dog Rose	ROSACEAE
517	Rosa rubiginosa	Sweet Briar, Briar Rose, Eglantine	ROSACEAE
518	Rosmarinus officinalis (syn. Salvia rosmarinus)	Rosemary	LAMIACEAE
519	Rostraria cristata	Annual Cat's-tail	POACEAE
520	Rubus anglocandicans	Blackberry	ROSACEAE
521	Rubus idaeus	Raspberry	ROSACEAE
522	Rubus leucostachys	Blackberry	ROSACEAE
523	Rubus loganobaccus	Loganberry	ROSACEAE
524	Rumex acetosella (syn. Acetosella vulgaris)	Sheep Sorrel, Sorrel	POLYGONACEAE
525	Rumex conglomeratus	Clustered Dock	POLYGONACEAE
526	Rumex crispus	Curled Dock	POLYGONACEAE
527	Rumex hypogaeus (syn. Emex australis)	Spiny Emex, Three Cornered Jacks	POLYGONACEAE
528	Rumex obtusifolius	Broadleaf Dock, Broad-leaved Dock	POLYGONACEAE
529	Rumex sagittatus (syn. Acetosa sagittata)	Rambling Dock, Turkey Rhubarb	POLYGONACEAE
530	Sagina apetala	Annual Pearlwort	CARYOPHYLLACEAE
531	Sagina procumbens	Spreading Pearlwort	CARYOPHYLLACEAE
532	Sagittaria platyphylla	Arrowhead, Sagittaria	ALISMATACEAE
533	Salix × fragilis nothovar. fragilis	Crack Willow	SALICACEAE

	Salix × pendulina nothovar.		
534	pendulina (syn. Salix × pendulina)	Weeping Willow	SALICACEAE
	Salix × sepulcralis nothovar.		
535	chrysocoma	Golden Weeping Willow	SALICACEAE
536	Salix alba var. alba	White Willow	SALICACEAE
537	Salix alba var. vitellina	Golden Willow	SALICACEAE
538	Salix babylonica	Weeping Willow	SALICACEAE
539	Salix cinerea	Pussy Willow, Common Sallow, Grey Sallow	SALICACEAE
540	Salix matsudana 'Tortuosa'	Tortured Willow	SALICACEAE
541	Salix myricoides (syn. Salix glaucophylloides)	Broad-leaved Willow	SALICACEAE
542	Salix nigra	Black Willow	SALICACEAE
543	Salpichroa origanifolia	Pampas Lily-of-the-valley	SOLANACEAE
544	Salvia hispanica	Chia	LAMIACEAE
545	Salvia verbenaca var. verbenaca	Wild Sage	LAMIACEAE
546	Sanguisorba minor	Salad Burnet, Sheep's Burnet	ROSACEAE
547	Saponaria officinalis	Soapwort, Bouncing Bet	CARYOPHYLLACEAE
548	Scabiosa atropurpurea (syn. Sixalix atropurpurea)	Pincushion Plant	CAPRIFOLIACEAE
549	Schkuhria pinnata	Dwarf Marigold, Curious Weed, Dwarf Mexican Marigold	ASTERACEAE
550	Scilla hyacinthoides	Hyacinth Bluebell	ASPARAGACEAE
551	Sclerochloa dura	Hard Grass	POACEAE
552	Scorzonera laciniata	Scorzonera	ASTERACEAE
553	Secale cereale	Rye	POACEAE
554	Securigera varia	Crown Vetch	FABACEAE
555	Sedum acre	Wallpepper, Goldmoss Stonecrop	CRASSULACEAE
556	Sedum album	White Stonecrop	CRASSULACEAE
557	Sedum caespitosum	Tiny Stonecrop	CRASSULACEAE
558	Sedum rupestre	Blue Stonecrop, Rocky Stonecrop, Deflexed Stonecrop	CRASSULACEAE
559	Sedum sediforme	Pale Stonecrop	CRASSULACEAE
560	Selaginella kraussiana	Garden Selaginella	SELAGINELLACEAE
561	Senecio madagascariensis	Fireweed, Madagascan Fireweed	ASTERACEAE
562	Senecio pterophorus	African Daisy	ASTERACEAE
563	Senecio vulgaris	Common Groundsel	ASTERACEAE
564	Setaria italica	Italian Millet, Foxtail millet	POACEAE
565	Setaria parviflora	Slender Pigeongrass	POACEAE
566	Setaria pumila	Pale Pigeon Grass	POACEAE
567	Setaria verticillata	Whorled Pigeongrass	POACEAE
568	Setaria viridis	Green Pigeongrass	POACEAE
569	Sherardia arvensis	Field Madder	RUBIACEAE
570	Sida rhombifolia	Paddy's Lucerne, Arrow-leaf Sida	MALVACEAE

571	Silene coronaria	Rose Campion	CARYOPHYLLACEAE
572	Silene gallica var. gallica	French Catchfly	CARYOPHYLLACEAE
573	Silene gallica var. quinquevulnera	Spotted Catchfly, Five-wounded Catchfly	CARYOPHYLLACEAE
574	Silene latifolia	White Campion	CARYOPHYLLACEAE
575	Silene vulgaris subsp. vulgaris	Bladder Campion	CARYOPHYLLACEAE
576	Silybum marianum	Variegated Thistle	ASTERACEAE
577	Sisymbrium irio	London Rocket	BRASSICACEAE
578	Sisymbrium officinale	Hedge Mustard	BRASSICACEAE
579	Sisymbrium orientale	Indian Hedge Mustard	BRASSICACEAE
580	Sisyrinchium micranthum	Blue Pigroot, Striped Rush-leaf	IRIDACEAE
581	Sisyrinchium micranthum (syn. Sisyrinchium iridifolium)	Blue Pigroot	IRIDACEAE
582	Sisyrinchium rosulatum	Scourweed	IRIDACEAE
583	Solanum chenopodioides	White-tipped Nightshade, Whitetip Nightshade	SOLANACEAE
584	Solanum lycopersicum	Tomato	SOLANACEAE
585	Solanum mauritianum	Tobacco Bush	SOLANACEAE
586	Solanum nigrum	Blackberry Nightshade	SOLANACEAE
587	Solanum nodiflorum (syn. Solanum americanum)	Glossy Nightshade	SOLANACEAE
588	Solanum physalifolium var. nitidibaccatum	Cherry Nightshade	SOLANACEAE
589	Solanum pseudocapsicum	Madeira Winter Cherry, Winter Cherry, Maderia Cherry	SOLANACEAE
590	Solanum rostratum	Buffalo Burr, Red Buffalo Burr	SOLANACEAE
591	Solanum sisymbriifolium	Viscid Nightshade, Sticky nightshade	SOLANACEAE
592	Solanum triflorum	Three-flowered Nightshade	SOLANACEAE
593	Solanum tuberosum	Potato	SOLANACEAE
594	Soliva sessilis	Bindii, Jo-jo, Bindyi, Lawn Burweed	ASTERACEAE
595	Sonchus asper	Prickly Sowthistle	ASTERACEAE
596	Sonchus oleraceus	Common Sowthistle	ASTERACEAE
597	Sorbus domestica	Service Tree	ROSACEAE
598	Sorghum arundinaceum	Wild Sorghum	POACEAE
599	Sorghum bicolor	Grain Sorghum, Cultivated Sorghum	POACEAE
600	Sorghum halepense	Johnson Grass, Sudan Grass	POACEAE
601	Sparaxis tricolor (includes possible hybirds)	Tricolour Harlequin Flower, Sparaxis, Harlequin Flower	IRIDACEAE
602	Spartium junceum	Spanish Broom	FABACEAE
603	Spergula arvensis	Corn Spurry	CARYOPHYLLACEAE
604	Spergularia bocconei	Bocconi's Sand-spurrey	CARYOPHYLLACEAE
605	Spergularia rubra	Red Sand-spurrey, Sandspurrey	CARYOPHYLLACEAE
606	Sporobolus africanus	Parramatta Grass, Rat's Tail Grass	POACEAE

607	Sporobolus fertilis	Giant Parramatta Grass	POACEAE
608	Stachys arvensis	Stagger Weed	LAMIACEAE
609	Stachys byzantina	Woolly Stachys	LAMIACEAE
610	Stellaria media	Chickweed, Common Chickweed	CARYOPHYLLACEAE
611	Stellaria pallida	Lesser Chickweed	CARYOPHYLLACEAE
612	Symphyotrichum novi-belgii (syn. Aster novi-belgii)	Michaelmas Daisy	ASTERACEAE
613	Symphyotrichum subulatum (syn. Aster subulatus)	Bushy Starwort, Wild Aster	ASTERACEAE
614	Symphytum officinale subsp. officinale	Common Comfrey	BORAGINACEAE
615	Tagetes erecta (syn. Tagetes patula)	Mexican Marigold	ASTERACEAE
616	Tagetes minuta	Stinking Roger	ASTERACEAE
617	Tamarix ramosissima	Salt Cedar	TAMARICACEAE
618	Tanacetum vulgare	Tansy	ASTERACEAE
619	Taraxacum officinale spp. agg. (includes. Taxraxacum sp. group 1, Taraxacum sect. Hamata, and Taraxacum sect. Taraxacum)	Dandelion	ASTERACEAE
620	Taraxacum sarcidanum	Dandelion	ASTERACEAE
621	Taraxacum subbracteatum	Dandelion	ASTERACEAE
622	Taxodium distichum	Bald Cypress	TAXODIACEAE
623	Tolpis barbata	Yellow Hawkweed	ASTERACEAE
624	Tradescantia fluminensis	Wandering Jew	COMMELINACEAE
625	Tragopogon dubius	Goat's Beard, Goatsbeard	ASTERACEAE
626	Tragopogon porrifolius subsp. porrifolius	Salsify, Oyster Plant	ASTERACEAE
627	Tribulus terrestris	Caltrop, Cat-head	ZYGOPHYLLACEAE
628	Trifolium angustifolium	Narrow-leaved Clover, Narrowleaf Clover	FABACEAE
629	Trifolium arvense var. arvense	Hare's Foot Clover, Haresfoot Clover	FABACEAE
630	Trifolium campestre	Hop Clover	FABACEAE
631	Trifolium cernuum	Drooping-flowered Clover	FABACEAE
632	Trifolium dubium	Yellow Suckling Clover	FABACEAE
633	Trifolium fragiferum	Strawberry Clover	FABACEAE
634	Trifolium glomeratum	Clustered Clover	FABACEAE
635	Trifolium incarnatum	Crimson Clover	FABACEAE
636	Trifolium pratense	Red Clover	FABACEAE
637	Trifolium repens	White Clover	FABACEAE
638	Trifolium resupinatum (syn. Trifolium resupinatum var. majus)	Persian Clover, Shaftal Clover	FABACEAE
639	Trifolium resupinatum var. resupinatum	Shaftal Clover	FABACEAE
640	Trifolium striatum	Knotted Clover	FABACEAE
641	Trifolium subterraneum	Subterranean Clover	FABACEAE

642	Trifolium tomentosum var. tomentosum	Woolly Clover	FABACEAE
643	Triticum aestivum	Common Wheat	POACEAE
644	Tritonia gladiolaris	Lined Tritonia	IRIDACEAE
645	Typha latifolia	Lesser Reedmace, Cumbungi	TYPHACEAE
646	Ulex europaeus	Gorse, Furze	FABACEAE
647	Ulmus minor	Smooth-leaved Elm	ULMACEAE
648	Ulmus parvifolia	Chinese Elm	ULMACEAE
649	Ulmus procera	English Elm	ULMACEAE
650	Urtica urens	Small Nettle	URTICACEAE
651	Verbascum blattaria	Moth Mullein	SCROPHULARIACEAE
652	Verbascum thapsus subsp. thapsus	Great Mullein, Aaron's Rod	SCROPHULARIACEAE
653	Verbascum virgatum	Twiggy Mullein, Green Mullein	SCROPHULARIACEAE
654	Verbena bonariensis (syn. Verbena incompta)	Purpletop	VERBENACEAE
655	Verbena caracasana	Shore Verbain, Purple Top	VERBENACEAE
656	Verbena quadrangularis	A verbena	VERBENACEAE
657	Verbena rigida	Veined Verbena	VERBENACEAE
658	Verbena supina	Trailing Verbena	VERBENACEAE
659	Veronica anagallis-aquatica	Blue Water Speedwell	PLANTAGINACEAE
660	Veronica arvensis	Wall Speedwell	PLANTAGINACEAE
661	Veronica peregrina subsp. xalapensis	Wandering Speedwell	PLANTAGINACEAE
662	Veronica persica	Creeping Speedwell	PLANTAGINACEAE
663	Veronica serpyllifolia	Thyme Speedwell	PLANTAGINACEAE
664	Viburnum tinus	Laurustinus	ADOXACEAE
665	Vicia disperma	French Tiny Vetch, Two Seeded Vetch	FABACEAE
666	Vicia hirsuta	Hairy Vetch	FABACEAE
667	Vicia sativa subsp. cordata	Narrow-leaved Vetch	FABACEAE
668	Vicia sativa subsp. nigra	Narrow-leaved Vetch	FABACEAE
669	Vicia sativa subsp. sativa	Common Vetch	FABACEAE
670	Vicia villosa subsp. eriocarpa	Woollypod Vetch, Russian Vetch	FABACEAE
671	Vinca major	Blue Periwinkle, Greater Periwinkle	APOCYNACEAE
672	Viola arvensis	Field Pansy, Heartsease	VIOLACEAE
673	Viola odorata	Sweet Violet	VIOLACEAE
674	Viola riviniana	Dog Violet	VIOLACEAE
675	Vitis vinifera	Grapevine	VITACEAE
676	Vulpia bromoides	Squirrel-tail Fescue	POACEAE
677	Vulpia ciliata	Fringed Fescue	POACEAE
678	Vulpia muralis	Wall Fescue	POACEAE
679	Vulpia myuros f. megalura	Rat's-tail Fescue	POACEAE
680	Vulpia myuros f. myuros	Rat's-tail Fescue	POACEAE
681	Xanthium occidentale	Rough Cockleburr, Noogoora Burr, Cockle Burr	ASTERACEAE

682	Xanthium spinosum	Bathurst Burr	ASTERACEAE
683	Yucca aloifolia	Yucca, Spanish Bayonet	AGAVACEAE
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Include new/additional species above - (1) double check all forumlas and drop down

Non-local native plants that have naturalised or are doubtfully naturalised	https://docs.google.com/spreadsheets/d/1UwjgpX8Y6dYPabtUA84ZsWDu7MYcbCzU/edit#gid=644747902
Alert list of alien plants	https://docs.google.com/spreadsheets/d/1TguOBvABFE7LnSs2M_zXDnGgYYwXPzCJ/edit#gid=199822994

l alien plant species in the ACT

ısulting, & NatureMapr

			1a Environmental Impact	
Terrestrial Life For	**Aquatic Life Form**	Coding aquatic species	**criteria**	**score**
Shrub		0	Minimal impact	0.6
Tree		0	Major impact	18
Tree		0	Moderate impact	13.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Moderate impact	13.2
Fern / palm		0	Minor impact	4.8
Herb/forb		0	Moderate impact	13.2
Succulent		0	Minor impact	4.8
Grass - perennial		0	Moderate impact	13.2
Tree		0	Major impact	18
Grass - annual		0	Minor impact	4.8
Grass - annual		0	Minor impact	4.8
Grass - annual		0	Minor impact	4.8
	Emergent - tall erect	1	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Tree		0	Data deficient	7.2
Grass - perennial		0	Moderate impact	13.2
Herb/forb		0	Major impact	18
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
Vine/climber		0	Moderate impact	13.2
Herb/forb		0	Minor impact	4.8
Grass - perennial		0	Moderate impact	13.2

Shrub	0	Data deficient	7.2
Vine/climber	0	Massive impact	24
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minimal impact	0.6
Grass - perennial	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Succulent	0	Moderate impact	13.2
Herb/forb	0	Minimal impact	0.6
Vine/climber	0	Major impact	18
Tree	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minor impact	4.8
Grass - perennial	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Lily	0	Minor impact	4.8
Grass - perennial	0	Moderate impact	13.2
Vine/climber	0	Massive impact	24
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Moderate impact	13.2
Grass - annual	0	Minor impact	4.8
Grass - annual	0	Minor impact	4.8
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - perennial	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2

Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Minimal impact	0.6
Grass - annual		0	Moderate impact	13.2
Grass - annual		0	Minor impact	4.8
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Minor impact	4.8
Grass - annual		0	Moderate impact	13.2
Grass - annual		0	Minor impact	4.8
Grass - perennial		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Major impact	18
Shrub		0	Major impact	18
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
	Submerged	1	Moderate impact	13.2
Tree		0	Minimal impact	0.6
Herb/forb		0	Minimal impact	0.6
Vine/climber		0	Moderate impact	13.2
Herb/forb		0	Minimal impact	0.6
Vine/climber		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minor impact	4.8
Sedge / rush		0	Data deficient	7.2
Herb/forb		0	Minor impact	4.8
Grass - annual		0	Data deficient	7.2
Tree		0	Data deficient	7.2
Tree		0	Data deficient	7.2
Grass - perennial		0	Major impact	18
Grass - perennial		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2

Grass - perennial	0	Data deficient	7.2
Grass - perennial	0	Major impact	18
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Major impact	18
Herb/forb	0	Minimal impact	0.6
Herb/forb	0	Minor impact	4.8
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Shrub	0	Moderate impact	13.2
Herb/forb	0	Minor impact	4.8
Grass - perennial	0	Moderate impact	13.2
Grass - perennial	0	Minor impact	4.8
Herb/forb	0	Minor impact	4.8
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Shrub	0	Minor impact	4.8
Scrambler	0	Minor impact	4.8
Shrub	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minor impact	4.8
Scrambler	0	Minor impact	4.8
Herb/forb	0	Moderate impact	13.2
Grass - perennial	0	Major impact	18
Grass - perennial	0	Major impact	18
Herb/forb	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Shrub	0	Data deficient	7.2

Shrub	0	Major impact	18
Shrub	0	Moderate impact	13.2
Shrub	0	Data deficient	7.2
Shrub	0	Moderate impact	13.2
Shrub	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Shrub	0	Moderate impact	13.2
Tree	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Lily	0	Moderate impact	13.2
Scrambler	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Herb/forb	0	Minimal impact	0.6
Cacti	0	Major impact	18
Scrambler	0	Minimal impact	0.6
Herb/forb	0	Minor impact	4.8
Grass - perennial	0	Moderate impact	13.2
Grass - annual	0	Data deficient	7.2
Sedge / rush	0	Data deficient	7.2
Sedge / rush	0	Data deficient	7.2
Sedge / rush	0	Moderate impact	13.2
Sedge / rush	0	Data deficient	7.2
Fern / palm	0	Moderate impact	13.2
Shrub	0	Massive impact	24
Grass - perennial	0	Moderate impact	13.2
Herb/forb	0	Minimal impact	0.6
Herb/forb	0	Minimal impact	0.6
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Minimal impact	0.6
Grass - annual	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Herb/forb	0	Minimal impact	0.6
Herb/forb	0	Minimal impact	0.6
Herb/forb	0	Minor impact	4.8
Herb/forb	0	Minor impact	4.8
Herb/forb	0	Data deficient	7.2
Grass - annual	0	Moderate impact	13.2
Grass - annual	0	Moderate impact	13.2

Grass - annual		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Minor impact	4.8
	Submerged	1	Moderate impact	13.2
Grass - perennial		0	Data deficient	7.2
Grass - perennial		0	Data deficient	7.2
Grass - annual		0	Moderate impact	13.2
Grass - perennial		0	Moderate impact	13.2
Grass - perennial		0	Minimal impact	0.6
	Submerged	1	Major impact	18
Grass - perennial		0	Minor impact	4.8
Herb/forb		0	Minor impact	4.8
Herb/forb		0	Minor impact	4.8
Grass - annual		0	Minor impact	4.8
Grass - perennial		0	Massive impact	24
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Shrub		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minor impact	4.8
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minor impact	4.8
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6

Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Major impact	18
Grass - perennial	0	Moderate impact	13.2
Grass - perennial	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2
Herb/forb	0	Massive impact	24
Tree	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Lily	0	Major impact	18
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Scrambler	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minimal impact	0.6
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Moderate impact	13.2
Shrub	0	Major impact	18
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Lily	0	Data deficient	7.2
Lily	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Tree	0	Major impact	18
Grass - perennial	0	Data deficient	7.2

Shrub		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Vine/climber		0	Major impact	18
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
	Emergent - sprawling	1	Data deficient	7.2
Tree		0	Minimal impact	0.6
Herb/forb		0	Minor impact	4.8
Grass - perennial		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Grass - perennial		0	Massive impact	24
Shrub		0	Moderate impact	13.2
Shrub		0	Minimal impact	0.6
Shrub		0	Data deficient	7.2
Shrub		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Shrub		0	Moderate impact	13.2
Lily		0	Data deficient	7.2
Vine/climber		0	Moderate impact	13.2
Lily		0	Data deficient	7.2
Lily		0	Data deficient	7.2
Lily		0	Major impact	18
Sedge / rush		0	Minimal impact	0.6
Sedge / rush		0	Data deficient	7.2
Sedge / rush		0	Data deficient	7.2
Scrambler		0	Data deficient	7.2
Tree		0	Moderate impact	13.2
Sedge / rush		0	Moderate impact	13.2
Sedge / rush		0	Data deficient	7.2
Sedge / rush		0	Data deficient	7.2

Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Minor impact	4.8
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minimal impact	0.6
Shrub	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Shrub	0	Moderate impact	13.2
Tree	0	Major impact	18
Tree	0	Massive impact	24
Lily	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Grass - annual	0	Moderate impact	13.2
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Vine/climber	0	Major impact	18
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2

Shrub		0	Data deficient	7.2
Shrub		0	Major impact	18
Herb/forb		0	Minor impact	4.8
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Tree		0	Moderate impact	13.2
Herb/forb		0	Minor impact	4.8
Herb/forb		0	Minor impact	4.8
Herb/forb		0	Minimal impact	0.6
Shrub		0	Moderate impact	13.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Grass - annual		0	Minor impact	4.8
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Grass - perennial		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Lily		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
	Submerged	1	Major impact	18
Shrub		0	Moderate impact	13.2
Lily		0	Minimal impact	0.6
Lily		0	Minimal impact	0.6
Grass - perennial		0	Moderate impact	13.2

Grass - perennial		0	Data deficient	7.2
Grass - perennial		0	Massive impact	24
Grass - perennial		0	Data deficient	7.2
Grass - perennial		0	Massive impact	24
	Emergent - tall erect	1	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Shrub		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Lily		0	Data deficient	7.2
	Floating-leaved, bottom root	1	Moderate impact	13.2
	Floating-leaved, bottom root	1	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minor impact	4.8
Tree		0	Major impact	18
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Cacti		0	Data deficient	7.2
Cacti		0	Data deficient	7.2
Cacti		0	Data deficient	7.2
Cacti		0	Data deficient	7.2
Cacti		0	Data deficient	7.2
Cacti		0	Major impact	18
Herb/forb		0	Minimal impact	0.6
Lily		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - perennial		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2

Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Grass - perennial	0	Major impact	18
Grass - perennial	0	Moderate impact	13.2
Vine/climber	0	Minor impact	4.8
Herb/forb	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minor impact	4.8
Herb/forb	0	Data deficient	7.2
Grass - perennial	0	Moderate impact	13.2
Grass - perennial	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2
Fern / palm	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Bamboo	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Major impact	18
Tree	0	Major impact	18

Tree	0	Moderate impact	13.2
Tree	0	Moderate impact	13.2
Tree	0	Data deficient	7.2
Tree	0	Major impact	18
Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Grass - annual	0	Minor impact	4.8
Grass - perennial	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Grass - annual	0	Moderate impact	13.2
Grass - perennial	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Moderate impact	13.2
Succulent	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Moderate impact	13.2
Tree	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2
Shrub	0	Moderate impact	13.2

Shrub		0	Moderate impact	13.2
Shrub		0	Moderate impact	13.2
Shrub		0	Data deficient	7.2
Tree		0	Minor impact	4.8
Tree		0	Minimal impact	0.6
Tree		0	Data deficient	7.2
Tree		0	Data deficient	7.2
Tree		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
	Emergent - sprawling	1	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Tree		0	Moderate impact	13.2
Lily		0	Data deficient	7.2
Lily		0	Data deficient	7.2
	Emergent - sprawling	1	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Shrub		0	Data deficient	7.2
Shrub		0	Major impact	18
Shrub		0	Minimal impact	0.6
Grass - annual		0	Data deficient	7.2
Scrambler		0	Massive impact	24
Scrambler		0	Data deficient	7.2
Scrambler		0	Massive impact	24
Scrambler		0	Massive impact	24
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Moderate impact	13.2
Scrambler		0	Moderate impact	13.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
	Emergent - tall erect	1	Data deficient	7.2
Tree		0	Massive impact	24

Tree	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Tree	0	Moderate impact	13.2
Tree	0	Moderate impact	13.2
Tree	0	Data deficient	7.2
Tree	0	Moderate impact	13.2
Tree	0	Moderate impact	13.2
Tree	0	Data deficient	7.2
Tree	0	Massive impact	24
Scrambler	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minimal impact	0.6
Lily	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Scrambler	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
Fern / palm	0	Moderate impact	13.2
Herb/forb	0	Major impact	18
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minimal impact	0.6
Grass - perennial	0	Minimal impact	0.6
Grass - perennial	0	Minor impact	4.8
Grass - annual	0	Minimal impact	0.6
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Shrub	0	Moderate impact	13.2

Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Lily	0	Data deficient	7.2
Lily	0	Data deficient	7.2
Lily	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Shrub	0	Moderate impact	13.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Moderate impact	13.2
Tree	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - annual	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2
Lily	0	Data deficient	7.2
Shrub	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Grass - perennial	0	Data deficient	7.2

Grass - perennial	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Shrub	0	Moderate impact	13.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Minor impact	4.8
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Tree	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Massive impact	24
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2
Herb/forb	0	Data deficient	7.2

Herb/forb		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Lily		0	Data deficient	7.2
	Emergent - tall erect	1	Moderate impact	13.2
Shrub		0	Moderate impact	13.2
Tree		0	Minimal impact	0.6
Tree		0	Minimal impact	0.6
Tree		0	Minimal impact	0.6
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Moderate impact	13.2
Herb/forb		0	Minor impact	4.8
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Shrub		0	Data deficient	7.2
Vine/climber		0	Data deficient	7.2
Vine/climber		0	Data deficient	7.2
Vine/climber		0	Minor impact	4.8
Vine/climber		0	Minor impact	4.8
Vine/climber		0	Minor impact	4.8
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Major impact	18
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Herb/forb		0	Data deficient	7.2
Vine/climber		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Data deficient	7.2
Grass - annual		0	Moderate impact	13.2
Grass - annual		0	Moderate impact	13.2
Herb/forb		0	Moderate impact	13.2

Herb/forb	0	Data deficient	7.2
Succulent	0	Data deficient	7.2
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0

menus are copied, and (2) add extra lines to the calculations sheet

Score breakdowns

Massive	15
Major	33
Moderate	116
Minor	50
Minimal	52
Data deficient	413
Transformers	48
data deficient %	60.5

1 Impact						
1b Economic Impact		1c Social Impact		Overall Impact Score	2 Range of Habitat Types	
criteria	score	criteria	score		Criteria	score
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minor impact	4.8	Minor impact	4.8	**18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minimal impact	0.6	Moderate impact	13.2	**15.18**	Moderate range	11.7
Minor impact	4.8	Moderate impact	13.2	**18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Aquatic	0
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Data deficient	7.2	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Major impact	18	Minor impact	4.8	**22.5**	Small or limited range	5.4
Minor impact	4.8	Moderate impact	13.2	**15.18**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Minor impact	4.8	Moderate impact	13.2	**13.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Minor impact	4.8	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minor impact	4.8	**4.8**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7

Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Minor impact	4.8	Minimal impact	0.6	**24**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Minor impact	4.8	**4.8**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**13.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Moderate impact	13.2	Moderate impact	13.2	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Minor impact	4.8	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**24**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**15.18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**15.18**	Moderate range	11.7
Moderate impact	13.2	Minor impact	4.8	**15.18**	Moderate range	11.7
Minimal impact	0.6	Minor impact	4.8	**7.2**	Moderate range	11.7

Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**15.18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minor impact	4.8	**18**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**18**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Restricted range	1.8
Data deficient	7.2	Minimal impact	0.6	**13.2**		0
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**15.18**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**15.18**	Moderate range	11.7
Moderate impact	13.2	Minor impact	4.8	**13.2**	Wide range	18
Moderate impact	13.2	Minor impact	4.8	**13.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minor impact	4.8	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Moderate impact	13.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**18**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Moderate range	11.7

Minor impact	4.8	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**18**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minor impact	4.8	**18**	Wide range	18
Minor impact	4.8	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Wide range	18
Data deficient	7.2	Minimal impact	0.6	**13.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Wide range	18
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**13.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Moderate range	11.7
Major impact	18	Minimal impact	0.6	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Major impact	18	Minor impact	4.8	**18**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Major impact	18	**18**	Restricted range	1.8
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Restricted range	1.8
Minimal impact	0.6	Minimal impact	0.6	**18**	Wide range	18
Minor impact	4.8	Minimal impact	0.6	**18**	Moderate range	11.7
Data deficient	7.2	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4

Minimal impact	0.6	Minimal impact	0.6	**18**	Moderate range	11.7
Data deficient	7.2	Minor impact	4.8	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Moderate impact	13.2	**15.18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Moderate range	11.7
Major impact	18	Moderate impact	13.2	**22.5**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8
Minor impact	4.8	Minor impact	4.8	**4.8**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**15.18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Minor impact	4.8	Data deficient	7.2	**13.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Minimal impact	0.6	Minor impact	4.8	**13.2**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**24**	Wide range	18
Minor impact	4.8	Minor impact	4.8	**13.2**	Moderate range	11.7
Moderate impact	13.2	Moderate impact	13.2	**15.18**	Restricted range	1.8
Moderate impact	13.2	Moderate impact	13.2	**15.18**	Restricted range	1.8
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Minor impact	4.8	Minor impact	4.8	**4.8**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**13.2**	Restricted range	1.8

Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Moderate impact	13.2	Moderate impact	13.2	**15.18**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Major impact	18	Moderate impact	13.2	**18**	Aquatic	0
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Moderate impact	13.2	Moderate impact	13.2	**18**	Aquatic	0
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Moderate impact	13.2	Major impact	18	**24**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Data deficient	7.2	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Moderate impact	13.2	**13.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Data deficient	7.2	Moderate impact	13.2	**13.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8

Data deficient	7.2	Moderate impact	13.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Minor impact	4.8	**13.2**	Small or limited range	5.4
Data deficient	7.2	Moderate impact	13.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Major impact	18	**22.5**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**24**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Minimal impact	0.6	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**13.2**	Wide range	18
Data deficient	7.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Moderate impact	13.2	Moderate impact	13.2	**18**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8

Moderate impact	13.2	Moderate impact	13.2	**15.18**	Wide range	18
Minor impact	4.8	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minor impact	4.8	**18**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Aquatic	0
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8
Minor impact	4.8	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Moderate impact	13.2	Minimal impact	0.6	**24**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**15.18**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Wide range	18
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4

Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Wide range	18
Minor impact	4.8	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Minor impact	4.8	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Data deficient	7.2	Minimal impact	0.6	**7.2**	Wide range	18
Data deficient	7.2	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Minimal impact	0.6	**7.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minor impact	4.8	**18**	Moderate range	11.7
Minimal impact	0.6	Moderate impact	13.2	**24**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Major impact	18	**22.5**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4

Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Moderate impact	13.2	**18**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**4.8**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**4.8**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Major impact	18	**22.5**	Aquatic	0
Minimal impact	0.6	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**13.2**	Small or limited range	5.4

Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**24**	Wide range	18
Data deficient	7.2	Moderate impact	13.2	**13.2**	Moderate range	11.7
Major impact	18	Minimal impact	0.6	**24**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Aquatic	0
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Major impact	18	**18**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Aquatic	0
Moderate impact	13.2	Minimal impact	0.6	**15.18**	Aquatic	0
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Minor impact	4.8	**7.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**18**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Major impact	18	Minor impact	4.8	**22.5**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4

Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**18**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**15.18**	Restricted range	1.8
Minor impact	4.8	Minimal impact	0.6	**4.8**	Moderate range	11.7
Data deficient	7.2	Moderate impact	13.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Data deficient	7.2	**15.18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Major impact	18	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Moderate impact	13.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**18**	Small or limited range	5.4

Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**13.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**13.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7

Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Aquatic	0
Moderate impact	13.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Minor impact	4.8	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Minor impact	4.8	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Aquatic	0
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Minor impact	4.8	**24**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**24**	Wide range	18
Moderate impact	13.2	Minor impact	4.8	**24**	Wide range	18
Minor impact	4.8	Minimal impact	0.6	**13.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**13.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Aquatic	0
Moderate impact	13.2	Data deficient	7.2	**24**	Aquatic	0

Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Data deficient	7.2	**24**	Aquatic	0
Minimal impact	0.6	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**13.2**	Restricted range	1.8
Moderate impact	13.2	Minimal impact	0.6	**18**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minor impact	4.8	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7

Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**13.2**	Data deficient / new incu	9
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Minimal impact	0.6	**13.2**	Moderate range	11.7
Minor impact	4.8	Minimal impact	0.6	**13.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Minor impact	4.8	**15.18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Minor impact	4.8	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Moderate impact	13.2	Minor impact	4.8	**13.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7

Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Minor impact	4.8	**24**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minimal impact	0.6	Data deficient	7.2	**7.2**	Moderate range	11.7

Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Minor impact	4.8	Minor impact	4.8	**13.2**	Aquatic	0
Minor impact	4.8	Moderate impact	13.2	**15.18**	Moderate range	11.7
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Restricted range	1.8
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minimal impact	0.6	Minimal impact	0.6	**0.6**	Small or limited range	5.4
Minor impact	4.8	Minor impact	4.8	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minor impact	4.8	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Data deficient / new incu	9
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Minimal impact	0.6	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Moderate impact	13.2	Data deficient	7.2	**13.2**	Data deficient / new incu	9
Data deficient	7.2	Moderate impact	13.2	**18**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
Data deficient	7.2	Data deficient	7.2	**7.2**	Restricted range	1.8
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**7.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Wide range	18
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Moderate impact	13.2	Data deficient	7.2	**15.18**	Moderate range	11.7

Moderate impact	13.2	Data deficient	7.2	**13.2**	Moderate range	11.7
Data deficient	7.2	Data deficient	7.2	**7.2**	Small or limited range	5.4
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0
	0		0	**0**		0

Massive	0	Massive	0	Wide range	47
Major	7	Major	7	Moderate	309
Moderate	81	Moderate	26	Small or limited	243
Minor	92	Minor	47	Restricted	52
Minimal	103	Minimal	175	Data deficient / new incursion	13
Data deficient	396	Data deficient	424		
	58.0		62.1		

Attributes

3 Invasive Ability		4 Population Status	
Criteria	**score**	**Criteria**	**score**
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Plateau - low	1.9
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - fast	19.0
Extreme	19	Increasing - medium	13.2
Extreme	19	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Low or restricted	1.9	Increasing - slow	7.6
High	15.2	Increasing - fast	19.0
High	15.2	Increasing - medium	13.2
Extreme	19	Increasing - medium	13.2
Moderate	9.5	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2

Low or restricted	1.9	New/recent incursion	9.5
Extreme	19	Increasing - medium	13.2
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Increasing - fast	19.0
High	15.2	Increasing - fast	19.0
High	15.2	Plateau - high	10.5
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Extreme	19	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - high	10.5
Moderate	9.5	Plateau - low	1.9
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Extreme	19	Increasing - fast	19.0
Low or restricted	1.9	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2

Low or restricted	1.9	Plateau - low	1.9
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Plateau - low	1.9
High	15.2	Plateau - low	1.9
Moderate	9.5	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Extreme	19	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Low or restricted	1.9	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Extreme	19	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Plateau - medium	6.7
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Extreme	19	Increasing - medium	13.2
Extreme	19	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6

High	15.2	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Extreme	19	Data deficient - too few records	11.4
Moderate	9.5	Increasing - fast	19.0
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Plateau - low	1.9
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Plateau - high	10.5
Moderate	9.5	Plateau - low	1.9
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4

High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Plateau - medium	6.7
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Low or restricted	1.9	Increasing - slow	7.6
Low or restricted	1.9	Plateau - low	1.9
High	15.2	Increasing - medium	13.2
Moderate	9.5	Plateau - low	1.9
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Moderate	9.5	Plateau - medium	6.7
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Extreme	19	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Low or restricted	1.9	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Plateau - medium	6.7

Low or restricted	1.9	Increasing - slow	7.6
High	15.2	Plateau - high	10.5
Moderate	9.5	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - fast	19.0
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Extreme	19	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Plateau - medium	6.7
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Plateau - low	1.9

High	15.2	New/recent incursion	9.5
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Plateau - low	1.9
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
High	15.2	New/recent incursion	9.5
High	15.2	Increasing - medium	13.2
High	15.2	Plateau - low	1.9
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
High	15.2	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Extreme	19	Increasing - medium	13.2
Extreme	19	Increasing - medium	13.2
Extreme	19	Increasing - medium	13.2
Moderate	9.5	Plateau - low	1.9
Low or restricted	1.9	New/recent incursion	9.5
High	15.2	New/recent incursion	9.5
High	15.2	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
High	15.2	New/recent incursion	9.5
Extreme	19	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6

Moderate	9.5	Plateau - medium	6.7
High	15.2	New/recent incursion	9.5
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - fast	19.0
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Extreme	19	Plateau - medium	6.7
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	New/recent incursion	9.5
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	New/recent incursion	9.5
Extreme	19	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Extreme	19	Plateau - high	10.5
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - fast	19.0
Moderate	9.5	Increasing - medium	13.2
High	15.2	Increasing - fast	19.0
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4

Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Extreme	19	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6

Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
Low or restricted	1.9	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Low or restricted	1.9	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - medium	13.2
High	15.2	Data deficient - too few records	11.4
High	15.2	New/recent incursion	9.5
High	15.2	Increasing - medium	13.2
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Data deficient - too few records	11.4

Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Plateau - medium	6.7
Extreme	19	Data deficient - too few records	11.4
Extreme	19	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Decreasing - from medium or high	4.8
Moderate	9.5	Increasing - fast	19.0
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - fast	19.0
High	15.2	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	New/recent incursion	9.5
High	15.2	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	New/recent incursion	9.5
High	15.2	Increasing - slow	7.6
Moderate	9.5	Plateau - low	1.9
Extreme	19	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4

Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Plateau - medium	6.7
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Plateau - medium	6.7
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Plateau - medium	6.7
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Data deficient - too few records	11.4
High	15.2	Plateau - low	1.9

Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Increasing - medium	13.2
High	15.2	Data deficient - too few records	11.4
High	15.2	Increasing - fast	19.0
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Increasing - medium	13.2
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Plateau - medium	6.7
High	15.2	New/recent incursion	9.5
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	New/recent incursion	9.5
High	15.2	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Increasing - slow	7.6

Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	New/recent incursion	9.5
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Plateau - medium	6.7
Moderate	9.5	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Low or restricted	1.9	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Extreme	19	Plateau - high	10.5
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Plateau - medium	6.7
Extreme	19	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
Extreme	19	Increasing - medium	13.2

High	15.2	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Plateau - low	1.9
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Extreme	19	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	New/recent incursion	9.5
High	15.2	New/recent incursion	9.5
Moderate	9.5	Data deficient - too few records	11.4
Low or restricted	1.9	Plateau - low	1.9
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Data deficient - too few records	11.4
High	15.2	Increasing - fast	19.0
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Low or restricted	1.9	Plateau - low	1.9
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6

High	15.2	Increasing - fast	19.0
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
High	15.2	New/recent incursion	9.5
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Plateau - medium	6.7
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
Moderate	9.5	New/recent incursion	9.5
Moderate	9.5	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Plateau - medium	6.7
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - fast	19.0
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2

High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	New/recent incursion	9.5
Low or restricted	1.9	Plateau - medium	6.7
Extreme	19	Plateau - medium	6.7
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Plateau - high	10.5
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - medium	13.2
Extreme	19	Data deficient - too few records	11.4
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - medium	13.2
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - medium	13.2
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Increasing - slow	7.6
High	15.2	Plateau - medium	6.7
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6

Moderate	9.5	Data deficient - too few records	11.4
Low or restricted	1.9	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
Extreme	19	Increasing - slow	7.6
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - medium	13.2
Extreme	19	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
Moderate	9.5	Data deficient - too few records	11.4
Moderate	9.5	Data deficient - too few records	11.4
High	15.2	Increasing - medium	13.2
High	15.2	Increasing - medium	13.2
Moderate	9.5	Increasing - medium	13.2
Moderate	9.5	Data deficient - too few records	11.4
Low or restricted	1.9	Data deficient - too few records	11.4
Moderate	9.5	Plateau - medium	6.7
High	15.2	Data deficient - too few records	11.4
Moderate	9.5	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
High	15.2	Increasing - slow	7.6
Moderate	9.5	Plateau - medium	6.7

Moderate	9.5	Plateau - medium	6.7
Moderate	9.5	New/recent incursion	9.5
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0
	0		0.0

Extreme	39	Increasing - fast	16
High	232	Increasing - medium	100
Moderate	360	Increasing - slow	270
Low or restricted	48	Plateaued - high	7
		Plateaued - medium	43
		Plateaued - low	18
		Fluctuating	0
		Decreasing - from medium or high	1
		Decreasing - from low	0
		New/recent incursion	190
		Data deficient	34

5 Area of Potential Distribution Remaining				Overall Distribution Score
Uplands (5a)		Lowlands (5b)		
Criteria	score	Criteria	score	
		Minimal potential area - lowlands	1	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14

		Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
		Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20

Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Minimal potential area - lowlands	1	1
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14

Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Recently naturalised - lowlands	12	15.6
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minimal potential area - lowlands	1	5
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Extensive potential area - upland	20	Minor potential area - lowlands	5	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Recently naturalised - uplands	12	Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14

Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
		Recently naturalised - lowlands	12	15.6
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14

Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Extensive potential area - upland	20	Minor potential area - lowlands	5	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5

		Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Recently naturalised - uplands	12	Recently naturalised - lowlands	12	15.6
Recently naturalised - uplands	12	Moderate potential area - lowlan	14	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Recently naturalised - lowlands	12	15.6
Recently naturalised - uplands	12			15.6
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5

Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
		Recently naturalised - lowlands	12	15.6
Recently naturalised - uplands	12			15.6
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Minimal potential area - lowlands	1	1
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Recently naturalised - uplands	12	Recently naturalised - lowlands	12	15.6

		Minimal potential area - lowlands	1	1
		Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Extensive potential area - upland	20	Extensive potential area - lowlan	20	27
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Extensive potential area - upland	20	Extensive potential area - lowlan	20	27
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14

		Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Recently naturalised - lowlands	12	15.6
Moderate potential area - uplanc	14	Minimal potential area - lowlands	1	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
		Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
		Recently naturalised - lowlands	12	15.6
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
		Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20

		Recently naturalised - lowlands	12	15.6
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
		Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
		Recently naturalised - lowlands	12	15.6
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14

		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
		Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
		Minimal potential area - lowlands	1	1
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20

Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Extensive potential area - upland	20	Extensive potential area - lowlan	20	27
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
		Recently naturalised - lowlands	12	15.6
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20

Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Recently naturalised - lowlands	12	15.6
		Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
		Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Minor potential area - lowlands	5	14
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8

		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Recently naturalised - lowlands	12	15.6
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
		Extensive potential area - lowlan	20	20
		Extensive potential area - lowlan	20	20
		Minor potential area - lowlands	5	5
		Minimal potential area - lowlands	1	1
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20

Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
		Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Minor potential area - lowlands	5	5
		Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
		Minor potential area - lowlands	5	5
		Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8

		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Extensive potential area - upland	20	Minor potential area - lowlands	5	20
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Extensive potential area - lowlan	20	20
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Minimal potential area - uplands	1	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Extensive potential area - upland	20	Extensive potential area - lowlan	20	27
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14

		Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Minimal potential area - lowlands	1	1
		Moderate potential area - lowlan	14	14
		Extensive potential area - lowlan	20	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Recently naturalised - uplands	12	Recently naturalised - lowlands	12	15.6
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
		Moderate potential area - lowlan	14	14
Extensive potential area - upland	20	Extensive potential area - lowlan	20	27
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Extensive potential area - upland	20	Moderate potential area - lowlan	14	20
Moderate potential area - uplanc	14	Moderate potential area - lowlan	14	16.8
Minor potential area - uplands	5	Moderate potential area - lowlan	14	14
		Minor potential area - lowlands	5	5
Moderate potential area - uplanc	14	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
Minimal potential area - uplands	1	Extensive potential area - lowlan	20	20
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14
		Moderate potential area - lowlan	14	14

Moderate potential area - lowlan	14	14
Recently naturalised - lowlands	12	15.6
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0

Recently naturalised uplands/lowlands	7	Recently naturalised uplands/lowlands	48
Extensive potential	26	Extensive potential	91
Moderate potential	135	Moderate potential	387
Minor	177	Minor	133
Minimal	151	Minimal	18

Calcluating the Final Score

Max	Max	Min (terrestrial)	
100	82	7.2	Asses
(+ premium)	(+ premium)	**Min (aquatic)**	Max score
116.6	98.6	5.4	94.2

Terrestrial species score	Aquatic based score	Weighted aquatic score	**Total** (combined list)
36.1			36.1
74.9			74.9
61.7			61.7
41.3			41.3
73.3			73.3
26.6			26.6
73.6			73.6
47.6			47.6
66.4			66.4
72.1			72.1
65.0			65.0
65.5			65.5
65.5			65.5
	44.0	53.7	53.7
67.3			67.3
26.7			26.7
60.8			60.8
61.0			61.0
80.1			80.1
63.0			63.0
61.7			61.7
39.9			39.9
27.3			27.3
44.5			44.5
43.7			43.7
27.3			27.3
47.0			47.0
69.6			69.6
53.6			53.6
67.3			67.3

43.2	43.2
94.2	94.2
30.9	30.9
36.1	36.1
73.6	73.6
46.5	46.5
65.5	65.5
31.9	31.9
87.7	87.7
73.1	73.1
64.6	64.6
39.9	39.9
58.8	58.8
47.5	47.5
44.8	44.8
56.3	56.3
39.9	39.9
55.4	55.4
94.2	94.2
49.7	49.7
69.7	69.7
53.5	53.5
43.3	43.3
64.6	64.6
44.3	44.3
56.0	56.0
50.0	50.0
49.7	49.7
46.5	46.5
76.9	76.9
27.1	27.1
53.8	53.8
33.3	33.3
30.9	30.9
63.7	63.7
63.7	63.7
67.3	67.3

7.2			7.2
55.7			55.7
63.6			63.6
14.8			14.8
65.1			65.1
62.3			62.3
49.4			49.4
43.7			43.7
61.3			61.3
64.5			64.5
58.6			58.6
53.8			53.8
47.5			47.5
49.9			49.9
50.0			50.0
86.4			86.4
78.8			78.8
50.0			50.0
21.1			21.1
	53.8	65.6	65.6
24.3			24.3
47.5			47.5
73.8			73.8
20.3			20.3
55.7			55.7
45.7			45.7
49.4			49.4
46.5			46.5
65.5			65.5
62.3			62.3
65.1			65.1
56.6			56.6
60.8			60.8
53.2			53.2
56.0			56.0
49.7			49.7
88.2			88.2
67.9			67.9
55.7			55.7

59.2	59.2
76.3	76.3
49.7	49.7
50.0	50.0
80.4	80.4
61.8	61.8
62.3	62.3
48.9	48.9
61.1	61.1
43.7	43.7
61.7	61.7
30.5	30.5
30.5	30.5
26.9	26.9
34.7	34.7
74.0	74.0
50.3	50.3
56.0	56.0
50.5	50.5
46.1	46.1
45.8	45.8
31.1	31.1
56.6	56.6
32.1	32.1
49.7	49.7
41.0	41.0
55.4	55.4
50.9	50.9
56.0	56.0
51.8	51.8
78.7	78.7
72.5	72.5
49.4	49.4
49.1	49.1
47.5	47.5

72.5	72.5
55.7	55.7
49.7	49.7
66.5	66.5
50.3	50.3
41.0	41.0
53.8	53.8
60.8	60.8
42.1	42.1
49.1	49.1
52.8	52.8
61.7	61.7
47.0	47.0
36.1	36.1
21.1	21.1
82.6	82.6
18.8	18.8
32.3	32.3
53.7	53.7
40.1	40.1
47.2	47.2
40.1	40.1
60.8	60.8
55.4	55.4
58.2	58.2
94.2	94.2
52.7	52.7
31.5	31.5
48.1	48.1
55.4	55.4
43.7	43.7
55.4	55.4
53.8	53.8
61.6	61.6
34.4	34.4
32.3	32.3
53.3	53.3
51.8	51.8
31.1	31.1
51.7	51.7
45.2	45.2

32.5			32.5
57.5			57.5
55.1			55.1
	54.8	66.8	66.8
62.0			62.0
61.7			61.7
60.8			60.8
56.0			56.0
40.1			40.1
	54.8	66.8	66.8
61.3			61.3
65.0			65.0
57.1			57.1
44.1			44.1
88.2			88.2
49.4			49.4
30.9			30.9
34.5			34.5
73.3			73.3
46.7			46.7
63.6			63.6
64.8			64.8
61.6			61.6
64.1			64.1
64.8			64.8
41.3			41.3
54.8			54.8
41.0			41.0
50.0			50.0
57.8			57.8
43.7			43.7
43.6			43.6
47.5			47.5
45.5			45.5
31.9			31.9
52.5			52.5
18.8			18.8

58.9	58.9
55.3	55.3
35.0	35.0
53.2	53.2
45.5	45.5
68.8	68.8
56.0	56.0
43.7	43.7
58.4	58.4
74.1	74.1
55.0	55.0
56.0	56.0
49.1	49.1
62.0	62.0
61.1	61.1
70.0	70.0
50.0	50.0
53.5	53.5
50.0	50.0
50.0	50.0
59.8	59.8
55.7	55.7
58.5	58.5
55.7	55.7
53.0	53.0
46.4	46.4
58.5	58.5
77.4	77.4
71.1	71.1
81.9	81.9
35.3	35.3
21.4	21.4
52.9	52.9
67.4	67.4
67.1	67.1
65.5	65.5
88.2	88.2
36.8	36.8

63.3			63.3
52.9			52.9
38.9			38.9
42.5			42.5
58.5			58.5
72.5			72.5
67.4			67.4
61.6			61.6
50.0			50.0
	39.9	48.7	48.7
20.7			20.7
47.2			47.2
64.4			64.4
50.8			50.8
55.7			55.7
55.7			55.7
50.0			50.0
41.0			41.0
45.5			45.5
83.5			83.5
67.3			67.3
53.5			53.5
47.2			47.2
75.9			75.9
62.0			62.0
62.4			62.4
67.0			67.0
67.3			67.3
65.3			65.3
56.7			56.7
50.9			50.9
79.5			79.5
48.8			48.8
49.1			49.1
61.1			61.1
26.9			26.9
38.9			38.9
58.2			58.2
49.4			49.4
54.8			54.8

26.9	26.9
50.0	50.0
49.1	49.1
55.4	55.4
62.9	62.9
47.3	47.3
49.4	49.4
55.7	55.7
64.1	64.1
38.5	38.5
47.3	47.3
67.3	67.3
52.8	52.8
49.7	49.7
53.0	53.0
41.0	41.0
41.0	41.0
41.0	41.0
40.7	40.7
47.5	47.5
82.3	82.3
70.1	70.1
78.1	78.1
84.1	84.1
56.0	56.0
31.1	31.1
43.7	43.7
34.7	34.7
30.9	30.9
31.1	31.1
50.0	50.0
56.0	56.0
44.8	44.8
43.7	43.7
43.7	43.7
74.8	74.8
62.0	62.0
63.0	63.0
52.5	52.5
43.7	43.7

59.8			59.8
66.5			66.5
62.3			62.3
59.5			59.5
58.4			58.4
42.1			42.1
32.3			32.3
36.1			36.1
32.3			32.3
53.7			53.7
20.7			20.7
24.3			24.3
53.8			53.8
64.1			64.1
61.3			61.3
61.6			61.6
43.1			43.1
31.9			31.9
50.5			50.5
43.7			43.7
50.0			50.0
57.4			57.4
31.9			31.9
34.7			34.7
63.7			63.7
38.5			38.5
31.9			31.9
38.5			38.5
54.8			54.8
50.0			50.0
49.4			49.4
55.3			55.3
55.6			55.6
49.3			49.3
59.5			59.5
	62.8	76.6	76.6
67.3			67.3
24.3			24.3
31.9			31.9
69.0			69.0

49.1			49.1
83.9			83.9
75.3			75.3
81.9			81.9
	42.1	51.3	51.3
52.2			52.2
47.5			47.5
60.8			60.8
65.5			65.5
50.0			50.0
	58.0	70.7	70.7
	58.0	70.7	70.7
36.3			36.3
37.3			37.3
67.4			67.4
47.5			47.5
64.1			64.1
83.9			83.9
63.6			63.6
55.4			55.4
55.7			55.7
55.7			55.7
55.7			55.7
43.6			43.6
47.2			47.2
71.0			71.0
24.3			24.3
56.5			56.5
64.5			64.5
47.1			47.1
43.9			43.9
38.5			38.5
59.8			59.8
49.7			49.7
50.0			50.0
47.5			47.5
43.7			43.7
53.5			53.5
47.5			47.5
47.5			47.5

47.5	47.5
43.7	43.7
43.7	43.7
47.5	47.5
46.5	46.5
58.8	58.8
64.4	64.4
50.0	50.0
59.9	59.9
52.8	52.8
53.6	53.6
53.5	53.5
59.8	59.8
61.6	61.6
49.1	49.1
40.1	40.1
53.5	53.5
59.8	59.8
55.1	55.1
26.9	26.9
51.8	51.8
65.8	65.8
53.8	53.8
47.5	47.5
53.2	53.2
59.8	59.8
36.6	36.6
43.7	43.7
63.7	63.7
50.0	50.0
66.4	66.4
53.8	53.8
65.8	65.8
80.1	80.1
60.5	60.5

49.7	49.7
67.7	67.7
47.5	47.5
81.9	81.9
56.0	56.0
73.1	73.1
53.8	53.8
47.5	47.5
65.8	65.8
61.4	61.4
43.7	43.7
27.3	27.3
61.6	61.6
55.7	55.7
50.3	50.3
53.8	53.8
46.5	46.5
47.5	47.5
55.7	55.7
52.8	52.8
50.0	50.0
61.4	61.4
47.5	47.5
43.7	43.7
43.9	43.9
51.8	51.8
47.5	47.5
55.6	55.6
57.3	57.3
42.0	42.0
62.3	62.3
34.7	34.7
46.5	46.5
58.5	58.5
49.4	49.4
55.0	55.0
44.8	44.8
69.6	69.6
59.2	59.2
50.0	50.0
42.0	42.0
62.0	62.0

58.8			58.8
58.8			58.8
52.8			52.8
61.1			61.1
47.2			47.2
41.5			41.5
31.1			31.1
47.5			47.5
55.7			55.7
61.6			61.6
40.1			40.1
	44.9	54.8	54.8
48.8			48.8
48.8			48.8
43.7			43.7
38.5			38.5
67.7			67.7
49.7			49.7
62.3			62.3
	47.8	58.3	58.3
55.4			55.4
50.0			50.0
56.6			56.6
20.5			20.5
56.0			56.0
85.5			85.5
38.5			38.5
84.5			84.5
85.4			85.4
58.1			58.1
58.5			58.5
45.8			45.8
56.0			56.0
56.0			56.0
67.3			67.3
47.5			47.5
62.3			62.3
	49.6	60.5	60.5
73.0			73.0

49.4	49.4
53.2	53.2
59.2	59.2
55.4	55.4
38.0	38.0
49.7	49.7
49.7	49.7
47.5	47.5
73.0	73.0
49.7	49.7
36.6	36.6
58.4	58.4
52.8	52.8
55.0	55.0
55.6	55.6
50.3	50.3
60.9	60.9
42.3	42.3
53.8	53.8
21.4	21.4
65.5	65.5
47.5	47.5
56.6	56.6
47.2	47.2
47.5	47.5
47.5	47.5
46.6	46.6
77.6	77.6
65.5	65.5
38.2	38.2
10.8	10.8
50.0	50.0
41.0	41.0
43.7	43.7
40.7	40.7
61.3	61.3
62.0	62.0

73.1	73.1
61.3	61.3
61.3	61.3
51.3	51.3
53.8	53.8
48.8	48.8
55.7	55.7
61.6	61.6
61.3	61.3
56.8	56.8
53.8	53.8
30.9	30.9
55.7	55.7
34.7	34.7
62.0	62.0
61.4	61.4
59.5	59.5
47.5	47.5
50.0	50.0
43.7	43.7
75.1	75.1
55.6	55.6
38.5	38.5
34.7	34.7
45.8	45.8
58.3	58.3
53.5	53.5
38.5	38.5
34.9	34.9
49.7	49.7
67.3	67.3
52.8	52.8
55.7	55.7
53.8	53.8
42.9	42.9
64.1	64.1

67.3	67.3
47.5	47.5
45.6	45.6
50.3	50.3
58.6	58.6
46.5	46.5
55.7	55.7
43.7	43.7
43.7	43.7
43.7	43.7
65.5	65.5
58.5	58.5
64.6	64.6
53.8	53.8
47.5	47.5
34.9	34.9
55.6	55.6
86.1	86.1
61.6	61.6
61.6	61.6
54.8	54.8
55.6	55.6
60.8	60.8
58.4	58.4
63.0	63.0
58.5	58.5
46.5	46.5
63.9	63.9
61.6	61.6
46.5	46.5
57.6	57.6
59.5	59.5
53.8	53.8
55.7	55.7
55.7	55.7

47.5			47.5
27.1			27.1
53.8			53.8
	50.0	61.0	61.0
70.3			70.3
16.7			16.7
40.9			40.9
48.8			48.8
52.2			52.2
49.1			49.1
67.3			67.3
55.6			55.6
62.3			62.3
51.1			51.1
43.7			43.7
47.5			47.5
47.5			47.5
42.9			42.9
64.1			64.1
50.3			50.3
50.0			50.0
63.0			63.0
61.0			61.0
47.5			47.5
50.0			50.0
47.5			47.5
46.5			46.5
47.5			47.5
57.1			57.1
74.9			74.9
61.0			61.0
58.4			58.4
47.5			47.5
27.3			27.3
61.4			61.4
59.5			59.5
62.3			62.3
61.7			61.7
61.7			61.7
57.0			57.0

55.1	55.1
47.2	47.2
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0

Score Range	risk rating
>=90	Extreme
>=76 - <90	very high
>=68.5 - <76	high
65.5 to <=68.5	medium-high
54 to <=65.5	moderate
30 to <=54	low
0 to <=30	negligible
	Total

sed score range
Min score
7.2

Priority Rating

Extra Assessment Information					
		Reliability Measure			
with low		quality/reliability of the data used (High, Mediu			
		Attribute			
		1	2	3	4
Low	1	Low	Low	Low	Low
High		High	High	High	Medium
Moderate		High	High	High	High
Low	2	Medium	High	Medium	High
High		Medium	High	High	High
Negligible	2	High	High	High	Medium
High		High	High	High	High
Low		High	High	High	High
Moderate		High	High	High	Medium
High		High	High	High	High
Moderate		High	High	High	Medium
Moderate		Medium	High	High	Medium
Moderate		Medium	High	High	High
Low	2	Medium		High	Medium
Medium-High		High	High	High	Medium
Negligible	1	Low	Low	Low	Medium
Moderate	2	Low	Medium	Medium	High
Moderate		High	High	Medium	High
Very High		High	High	High	High
Moderate		High	Medium	High	High
Moderate	2	Medium	High	Medium	Medium
Low	1	Low	Medium	Medium	Medium
Negligible	1	Low	Medium	Medium	Medium
Low	1	High	Medium	Low	Low
Low	2	Medium	Medium	Medium	Medium
Negligible	1	Low	Medium	Medium	Medium
Low		Medium	High	High	Medium
High	1	Medium	Medium	Medium	Medium
Low	2	Medium	High	Medium	Medium
Medium-High		High	High	High	Medium

Low	1	Low	Low	Medium	Low
Extreme		High	High	High	High
Low	1	Low	High	High	High
Low		High	High	Medium	High
High		High	High	High	High
Low	1	Low	Medium	Medium	Medium
Moderate	2	Medium	High	High	Low
Low	1	Medium	Medium	Medium	Low
Very High		High	High	High	High
High		High	High	High	High
Moderate		High	High	High	High
Low	1	Low	Medium	Medium	Medium
Moderate		High	High	High	Medium
Low	1	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Moderate		High	High	High	High
Extreme		High	High	High	High
Low		Medium	High	High	High
High		High	High	High	High
Low		Medium	High	High	Medium
Low		Medium	High	High	Medium
Moderate		High	High	High	High
Low	2	Medium	Medium	Medium	Low
Moderate		High	High	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low		Medium	High	High	Medium
Low	2	Low	Medium	Medium	Medium
Very High		Medium	High	Medium	High
Negligible	2	Medium	Medium	Low	Medium
Low	1	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
Moderate		High	High	High	Medium
Moderate		High	High	High	Medium
Medium-High	2	Medium	High	High	Medium

Negligible		High	High	High	Medium
Moderate	2	Low	Medium	Medium	Medium
Moderate		Medium	High	High	Medium
Negligible		High	High	High	High
Moderate		Medium	High	High	Medium
Moderate		Medium	High	High	Medium
Low	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Moderate	2	Medium	Medium	Medium	Medium
Moderate		Medium	High	High	Low
Moderate	2	Medium	High	High	Medium
Low	2	Low	Medium	Medium	Low
Low	2	Medium	High	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Very High		High	High	High	Medium
Very High		Medium	High	High	Medium
Low		Medium	High	High	Low
Negligible		Medium	High	High	Medium
Moderate		Medium		Medium	Medium
Negligible		High	High	Medium	Medium
Low	1	Low	Medium	Low	Low
High	2	Medium	High	Medium	Medium
Negligible	2	Low	Medium	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Low		Medium	High	High	Medium
Low		Medium	High	High	Medium
Low		Medium	High	High	Medium
Moderate		High	High	High	High
Moderate		Medium	High	High	Medium
Moderate		Medium	High	High	Medium
Moderate	1	Low	Medium	Low	Medium
Moderate		Medium	High	High	High
Low	1	Low	Medium	Medium	Medium
Moderate		Medium	High	High	High
Low	1	Low	Medium	Medium	Medium
Very High		High	High	High	High
Medium-High	2	Low	High	High	Medium
Moderate	2	Low	High	High	Medium

Moderate	2	Low	High	High	Medium
Very High	2	Low	High	High	Medium
Low		Medium	High	High	Medium
Low		Medium	High	High	Medium
Very High		High	High	High	Medium
Moderate		High	High	High	High
Moderate		Medium	High	High	Medium
Low		Medium	High	High	Medium
Moderate	1	Low	High	Medium	Low
Low		Low	High	High	Medium
Moderate		Low	High	High	Medium
Low	1	Low	Low	Low	Low
Low	1	Low	Medium	Medium	Low
Negligible	1	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
High		Low	High	High	High
Low		Medium	High	High	Medium
Moderate		High	High	High	Medium
Low		Medium	Medium	Medium	Medium
Low		High	High	High	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Moderate		Medium	High	High	Medium
Low		Medium	High	Medium	Medium
Low		Medium	High	High	Medium
Low		Low	High	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Low		High	High	High	Medium
Moderate		Medium	High	High	Medium
Low	2	Low	High	High	Medium
Very High		High	High	High	High
High		High	High	High	High
Low	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low

High		Medium	High	High	Medium
Moderate	2	Medium	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Moderate		Medium	High	High	Medium
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Moderate		Medium	High	High	Medium
Low	1	Low	Low	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Moderate		Medium	High	High	Medium
Low		Medium	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Negligible	2	Medium	Medium	Medium	Medium
Very High		Medium	High	High	Medium
Negligible		Medium	High	High	Medium
Low	2	Medium	Medium	Medium	Medium
Low		Medium	High	High	Medium
Low	2	Low	High	High	Medium
Low	1	Low	Medium	Low	Low
Low	2	Low	High	High	Medium
Moderate		High	High	High	High
Moderate		High	Medium	Medium	Medium
Moderate		High	High	High	High
Extreme		High	High	High	High
Low		High	High	High	High
Low		High	High	High	Medium
Low		High	High	High	Medium
Moderate		Medium	High	High	Medium
Low	2	Low	High	Medium	Medium
Moderate		High	High	Medium	Medium
Low	2	Low	Medium	Medium	Low
Moderate		Low	Medium	High	High
Low	2	Medium	Medium	Medium	Medium
Low		High	High	Medium	Medium
Low		Medium	High	High	Medium
Low	2	Medium	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low		Medium	High	High	Medium
Low		High	High	High	Medium

Low	2	Low	Medium	Medium	Medium
Moderate		High	High	High	High
Moderate		High	High	High	High
Medium-High		High	High	High	Medium
Moderate		High	High	High	Medium
Moderate		High	High	High	High
Moderate		High	High	High	Medium
Moderate		Medium	High	High	Medium
Low	2	Low	High	High	Medium
Medium-High		High	High	High	High
Moderate	2	Medium	Medium	High	Medium
Moderate	2	Low	High	High	Medium
Moderate	2	Low	High	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Very High		High	High	High	High
Low	2	Low	High	High	Medium
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
High	2	Low	High	High	Medium
Low	2	Low	High	High	Medium
Moderate		High	High	High	High
Moderate	2	Low	High	High	Medium
Moderate	2	Low	High	High	Medium
Moderate	2	Low	High	High	Medium
Moderate	2	Low	High	High	Medium
Low	2	Medium	Medium	Medium	Medium
Moderate		Low	Medium	Medium	Medium
Low		Low	Medium	Medium	Medium
Low		Low	Medium	Medium	Medium
Moderate	2	Medium	Medium	Medium	Medium
Low	2	Low	Medium	Medium	High
Low	1	Low	Medium	Low	Low
Low	1	Low	Medium	Medium	Low
Low	2	Medium	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Negligible		High	High	High	High

Moderate	1	Low	Medium	Medium	Low
Moderate	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	High	Low
Low	1	Low	Medium	Medium	Low
High	1	Low	Medium	Medium	Low
Moderate	2	Medium	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Moderate	2	Medium	Medium	Medium	High
High	2	Medium	Medium	Medium	Low
Moderate		Medium	Medium	High	High
Moderate		High	High	High	Medium
Low	1	Low	Medium	Low	Low
Moderate		Low	High	Medium	High
Moderate	1	Low	Medium	Medium	Low
High	1	Low	Medium	High	Low
Low	1	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Moderate	2	Medium	Medium	Medium	Low
Moderate		Medium	High	High	Medium
Moderate		Medium	High	High	Medium
Moderate		Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Very High		Medium	High	High	High
High		Medium	High	High	Medium
Very High		High	High	High	High
Low		Low	High	Medium	Medium
Negligible	1	Low	Medium	Low	Low
Low	1	Low	Medium	Medium	Low
Medium-High	1	Low	Medium	Medium	Low
Medium-High	1	Medium	Medium	Medium	Low
Moderate	1	Low	Medium	Medium	Low
Very High		High	High	High	High
Low	2	Low	Medium	Medium	Medium

Moderate		Medium	High	High	Medium
Low	1	Low	Medium	Medium	Low
Low	2	Low	High	High	Low
Low	1	Low	Medium	Medium	Low
Moderate	1	Low	Medium	Medium	Medium
High		High	High	High	High
Medium-High		Medium	High	High	Medium
Moderate		Medium	High	High	High
Low	1	Low	Medium	Medium	Medium
Low	1	Low		Medium	Medium
Negligible	2	Low	Medium	Medium	Medium
Low		Medium	High	High	High
Moderate		High	High	High	High
Low	1	Low	Medium	Medium	Low
Moderate	2	Medium	Medium	Medium	Medium
Moderate	2	Medium	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Very High		High	High	High	High
Medium-High		High	High	High	Medium
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
High		High	High	High	High
Moderate		High	High	High	Medium
Moderate		High	High	High	High
Medium-High		Medium	High	High	Medium
Medium-High	2	Low	Medium	Medium	Medium
Moderate		Medium	High	High	Medium
Moderate	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Very High		Low	High	High	Medium
Low	2	Medium	High	High	Low
Low	1	Low	Medium	Medium	Low
Moderate	1	Low	Medium	Medium	Low
Negligible	1	Low	Medium	Medium	Low
Low	1	Medium	Medium	Medium	Low
Moderate		Medium	High	High	Medium
Low	2	Low	High	High	Medium
Moderate	1	Low	High	High	Low

Negligible	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
Moderate	1	Low	High	High	Low
Moderate	1	Low	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Moderate	2	Medium	Medium	Medium	Medium
Moderate		Medium	High	Medium	High
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Medium
Medium-High		Low	High	High	High
Low	1	Low	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low		Medium	High	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Very High		Medium	High	High	High
High		High	High	Medium	Medium
Very High		High	High	High	High
Very High		High	High	High	High
Moderate		Medium	High	High	Medium
Low	2	Low	Medium	Medium	Medium
Low		Medium	High	High	Medium
Low	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Medium
Moderate		Medium	High	High	High
Low	1	Low	Medium	Medium	Low
Low		Medium	Medium	High	Medium
Low	2	Low	Medium	Medium	Medium
High		High	High	High	High
Moderate	2	Low	High	Medium	Medium
Moderate	2	Low	High	Medium	Medium
Low	2	Medium	High	Medium	Medium
Low	2	Low	High	Medium	Medium

Moderate	2	Low	Medium	Medium	Low
Medium-High		High	High	High	High
Moderate		Medium	High	High	High
Moderate	1	Low	Medium	Medium	Low
Moderate	1	Low	Low	Medium	Low
Low		High	High	High	High
Low		Medium	Medium	Medium	Medium
Low		Medium	High	Medium	Low
Low		High	High	High	Medium
Low		High	High	High	High
Negligible		High	High	Medium	Low
Negligible		High	High	Medium	Low
Low	2	Medium	Medium	Medium	Low
Moderate		Low	Medium	High	High
Moderate		Low	High	High	Medium
Moderate		Medium	High	High	Medium
Low	2	High	Medium	Medium	Medium
Low		High	High	High	Low
Low	2	Medium	High	High	Low
Low		Low	High	High	Medium
Low		Low	High	High	Medium
Moderate		High	Medium	Medium	Low
Low	2	Medium	High	High	Low
Low		Low	High	High	Medium
Moderate		Medium	High	Medium	Medium
Low	2	Low	High	High	Low
Low	2	Medium	Medium	Medium	Low
Low	2	Low	High	Medium	Low
Moderate	1	Low	Medium	Medium	Low
Low	2	Low	Medium	High	Medium
Low		Low	Medium	High	High
Moderate	2	Low	Medium	Medium	Medium
Moderate		Low	High	Medium	Medium
Low		Low	High	High	Medium
Moderate	2	Low	Medium	Medium	Low
Very High	2	Low	High	High	Low
Medium-High		High	Medium	Medium	Medium
Negligible		High	Medium	Medium	Low
Low		High	Medium	Medium	Low
High		High	Medium	Medium	Low

Low	1	Low	Low	Low	Low
Very High		High	High	High	High
High		Low	High	High	Low
Very High		High	High	High	High
Low	2	Low	High	High	Low
Low	2	Low	High	Medium	Medium
Low	1	Low	Medium	Medium	Low
Moderate		High	High	Medium	High
Moderate	2	Medium	High	Medium	Low
Low	2	Low	High	Medium	Medium
High		Medium	High	Medium	High
High		Medium	High	Medium	High
Low	1	Low	Medium	Medium	Low
Low	1	Low	High	Low	Low
Medium-High	2	Low	Medium	Medium	High
Low	1	Low	Medium	Medium	Low
Moderate	2	Low	Medium	Medium	High
Very High		High	High	High	High
Moderate		Medium	High	High	High
Moderate	2	Low	Medium	Medium	Medium
Moderate		Low	High	High	High
Moderate		Low	High	High	High
Moderate		Low	High	High	High
Low		Low	Medium	Medium	Low
Low		Low	Medium	Medium	Low
High		High	High	High	High
Negligible	2	Medium	Medium	Medium	Low
Moderate	1	Low	Low	Medium	Low
Moderate		High	Medium	Medium	High
Low	2	Low	Medium	Medium	Medium
Low		Medium	High	High	Medium
Low	1	Low	Medium	Medium	Low
Moderate	2	Medium	Medium	Medium	Low
Low		Low	Medium	Medium	Medium
Low		Medium	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Low

Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Low	Low	Low
Low	2	Low	Medium	Medium	Medium
Moderate		Medium	High	Medium	Medium
Moderate		Medium	High	Medium	Medium
Low	2	Low	High	High	Medium
Moderate		High	High	High	Medium
Low		High	High	High	Medium
Low		Medium	High	High	Medium
Low		Medium	High	High	Low
Moderate	2	Low	Medium	Medium	Low
Moderate	2	Low	High	High	Medium
Low	1	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	2	Low	High	High	Low
Moderate	2	Low	High	High	Low
Moderate		Low	High	High	Medium
Negligible	2	Low	Medium	Medium	Low
Low		High	High	High	Medium
Moderate	2	Low	High	High	Low
Low	2	Low	Medium	Medium	Low
Low	2	Medium	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
Moderate	2	Low	High	Medium	Low
Low	2	Low	High	Medium	Low
Low	2	Low	Medium	Medium	Medium
Moderate		High	High	High	Medium
Low		Low	High	High	Medium
Moderate	2	Low	Medium	Medium	Medium
Low	2	Low	High	High	Low
Moderate	2	Medium	Medium	High	Low
Very High	2	Low	High	High	Low
Moderate	2	Medium	Medium	Medium	Medium

Low		Medium	High	High	Medium
Medium-High		Medium	High	High	Medium
Low	2	Low	High	High	Low
Very High		High	High	High	High
Moderate	2	Low	Medium	Medium	Low
High	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Low
Moderate	2	Low	Medium	Medium	Low
Moderate		High	High	High	High
Low	2	Low	Medium	Medium	Medium
Negligible	1	Low	Medium	Medium	Low
Moderate		Medium	High	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Low	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	1	Low	Low	Low	Low
Moderate	2	Low	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Medium
Moderate		High	High	Medium	Medium
Low	1	Low	Medium	Low	Low
Low		Low	High	High	High
Low	1	Low	Medium	Medium	Low
Low		Medium	High	High	Medium
Low	1	Low	Low	Low	Low
Moderate		Medium	High	High	High
Moderate	1	Low	Medium	Low	Medium
Low	1	Low	Medium	Medium	Low
Moderate	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Moderate		Low	High	High	Medium
Low	2	Low	High	High	Medium
Moderate	2	Low	High	Medium	Medium
Low	1	Low	High	Medium	Low
High	2	Medium	Medium	Medium	Low
Moderate	1	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
Moderate		Medium	Medium	High	High

Moderate		Medium	Medium	High	High
Moderate		Medium	Medium	High	High
Low		Low	Medium	Medium	Medium
Moderate	1	Low	Medium	Medium	Low
Low	1	Low	Medium	Medium	Low
Low	1	Low	Low	Low	Low
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Low
Moderate	2	Low	High	High	Medium
Moderate		Medium	High	High	Medium
Low	2	Low	Medium	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Low		Medium	High	High	Medium
Low		Medium	High	High	Medium
Low		Low	High	Medium	Medium
Low	2	Low	Medium	Medium	Low
Medium-High		Medium	High	Medium	High
Low		Low	High	High	Medium
Moderate		Low	High	High	Medium
Moderate		Low	High	High	Low
Moderate		Low	High	High	Medium
Low		Low	High	High	Medium
Moderate		High	High	High	High
Negligible		High	High	High	High
Moderate	2	Low	Medium	Medium	Medium
Very High		High	High	High	High
Low	2	Low	Medium	Medium	Low
Very High		Medium	High	High	High
Very High		Medium	High	High	High
Moderate		High	High	High	High
Moderate		Low	High	High	High
Low		Low	High	High	High
Moderate		Medium	High	High	Medium
Moderate		Medium	High	High	Medium
Medium-High		High	High	High	Medium
Low	1	Low	Medium	Low	Low
Moderate	2	Low	Medium	Medium	Low
Moderate		Low	High	High	High
High	2	Low	High	High	Low

Low	2	Low	High	High	Medium
Low	2	Low	High	High	Low
Moderate	2	Medium	High	High	Low
Moderate	2	Medium	High	High	Medium
Low		Low	High	High	Medium
Low		Medium	High	High	Medium
Low		Medium	High	High	Medium
Low	2	Low	High	High	Low
High		Medium	High	High	Medium
Low		Medium	High	High	Medium
Low	1	Low	Low	Medium	Low
Moderate	2	Low	Medium	Medium	Medium
Low	2	Low	High	High	Medium
Moderate		Low	High	High	Medium
Moderate	2	Low	High	Medium	Medium
Low	1	Low	Medium	Medium	Low
Moderate	1	Low	Low	Medium	Low
Low	1	Low	Medium	Medium	Low
Low	1	Medium	Medium	Medium	Low
Negligible	2	Low	Medium	Medium	Medium
Moderate	2	Low	High	High	Low
Low	2	Low	High	High	Low
Moderate	2	Low	High	High	Low
Low	1	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Low
Low	2	Medium	Medium	Medium	Low
Very High		High	High	High	High
Moderate	2	Low	High	High	Low
Low	2	Medium	High	High	Low
Negligible	2	Medium	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Medium	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low		Medium	High	High	Medium
Moderate		Low	High	High	Medium
Moderate		Medium	High	High	Medium

High	2	Low	High	Medium	Medium
Moderate		Low	High	High	Medium
Moderate		Low	High	High	Medium
Low		Low	Medium	Medium	Low
Low		Low	Medium	Medium	Low
Low		Medium	High	High	Medium
Moderate		Low	High	High	Medium
Moderate		Low	High	High	Medium
Moderate		Low	High	High	Medium
Moderate	1	Low	Low	Low	Low
Low	2	Low	High	High	Low
Low	2	Low	Medium	Medium	Low
Moderate	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Moderate		High	High	High	Medium
Moderate		High	High	High	High
Moderate	2	Low	High	High	Low
Low	2	Low	Medium	Medium	Low
Low		Medium	High	High	Medium
Low	2	Low	Medium	High	Medium
High	2	Low	Medium	Medium	Low
Moderate		Low	High	High	Medium
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low		Low	High	High	Medium
Moderate		Medium	High	High	Medium
Low	2	Low	Medium	Medium	Low
Low	1	Low	Low	Low	Low
Low	1	Low	Medium	Low	Low
Low	2	Medium	High	Medium	Low
Medium-High	2	Low	High	Medium	Medium
Low	2	Low	High	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Low	1	Low	High	Medium	Low
Low	2	Low	High	Medium	Medium
Moderate	2	Low	High	High	Medium

Medium-High	1	Medium	Medium	High	Medium
Low	2	Low	Medium	High	Low
Low	1	Low	Medium	Medium	Low
Low		Medium	High	High	Medium
Moderate		Medium	High	High	Medium
Low		Low	High	Medium	Medium
Moderate		Low	High	High	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Medium
Moderate		High	Medium	Medium	Low
Moderate	2	Low	Medium	Medium	Medium
Moderate		Medium	High	High	High
Low	2	Low	High	High	Low
Low	1	Low	Low	Low	Low
Low	2	Low	Medium	Medium	Low
Moderate		Low	High	High	High
Very High		High	High	High	Low
Moderate		Low	High	High	Medium
Moderate		Low	High	High	Medium
Moderate		Medium	High	Medium	Medium
Moderate		Low	High	High	Medium
Moderate		Low	High	High	High
Moderate		Low	High	High	High
Moderate		Low	Medium	High	Medium
Moderate		Low	High	High	Medium
Low		Low	Medium	High	Medium
Moderate		Low	Medium	High	Medium
Moderate		Low	Medium	High	Medium
Low		Low	High	High	Medium
Moderate		Low	High	High	Medium
Moderate		Low	High	High	Low
Low		Low	High	High	Low
Moderate		Low	High	High	Medium
Moderate		Low	High	High	Medium

Low		Low	High	High	Medium
Negligible	2	Low	Medium	Medium	Medium
Low	2	Low	High	Medium	Low
Moderate		Medium	High	High	Medium
High		Medium	Medium	High	Medium
Negligible	2	Medium	Medium	High	Low
Low	2	Medium	Medium	Medium	Low
Low		Medium	High	High	Medium
Low		Medium	Medium	High	Medium
Low	2	Low	Medium	Medium	Low
Medium-High		Medium	High	High	High
Moderate		Low	High	High	High
Moderate	2	Low	Medium	Medium	Medium
Low	1	Low	Low	Medium	Low
Low		Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Low
Low		Low	High	High	Medium
Moderate		Low	High	High	Medium
Low	2	Low	High	High	Low
Low	2	Low	High	Medium	Medium
Moderate	2	Low	Medium	Medium	Medium
Moderate		Low	Medium	Medium	High
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Low
Low	2	Low	Medium	Medium	Medium
Low	2	Low	Medium	Medium	Low
Moderate	2	Low	Medium	Medium	Low
High		Medium	High	High	Medium
Moderate		Low	Medium	Medium	High
Moderate		Low	Medium	Medium	High
Low	2	Low	High	High	Low
Negligible	2	Low	Medium	Medium	Low
Moderate		Low	High	High	Medium
Moderate	2	Low	Medium	Medium	Low
Moderate		Low	Medium	Medium	Medium
Moderate		Medium	High	High	Medium
Moderate		Medium	High	High	Medium
Moderate		High	Medium	Medium	Medium

Moderate		Medium	High	High	Medium
Low		Low	Medium	Medium	Low
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					
Not Assessed					

Number of species
3
30
34
22
233
331
30
683

373	Low reliability

Distribution Information

ım, Low)	Invasive Plant Type	data on the extent of the species in the ACT			
		alien plant present in (=1) absent (=0)		extent in	
5		uplands (5a)	Lowlands (5b)	uplands (5a)	Lowlands (5b)
Medium	Environmental and other	0	1		Small
Medium	Environmental - primarily	0	1		Medium - dispersed
Medium	Environmental - primarily	0	1		Small
Medium	Environmental - primarily	0	1		Small
High	Environmental - primarily	1	1	Small	Small
Medium	Both	0	1		Small
Medium	Environmental - primarily	0	1		Small
Medium	All	0	1		Medium - dispersed
High	Both	1	1	Small	Medium - dispersed
Medium	Environmental - primarily	0	1		Medium - dispersed
High	Both	1	1	Small	Large and above - disperse
Medium	Both	1	1	Small	Medium - dispersed
High	Both	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental - primarily	0	1		Small
High	Both	0	1		Small
Medium	Other - wasteland, disturbed	0	1		Small
High	Environmental - primarily	0	1		Medium - dispersed
Medium	Both	0	1		Small
High	Both	1	1	Small	Medium - dispersed
Medium	Other - wasteland, disturbed	0	1		Medium - dispersed
Medium	All	0	1		Small
Medium	Other and agriculture	0	1		Small
Low	Other - wasteland, disturbed	0	1		Small
Medium	Agricultural - primarily	0	1		Small
Medium	Agricultural - primarily	0	1		Medium - dispersed
Medium	Agricultural and other	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	Environmental - primarily	0	1		Small
Medium	Both	1	1	Small	Small
Medium	Environmental - primarily	0	1		Small

Low	Environmental - primarily	0	1		Small
High	Environmental - primarily	1	1	Small	Small
Low	Other and environment	0	0		
Low	Other and agriculture	0	1		Small
Medium	All above	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	1	1	Small	Small
Medium	Environmental and other	0	1		Small
Low	Other - wasteland, disturbed a	0	1		Small
High	All above	0	1		Medium - dispersed
Medium	Environmental - primarily	1	1	Small	Medium - dispersed
High	All above	1	1	Small	Large and above - disperse
Medium	Environmental - primarily	0	1		Small
Medium	Other and agriculture	1	1	Small	Medium - dispersed
Medium	Other and agriculture	0	1		Small
Low	All above	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Other and environment	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	Environmental - primarily	0	1		Small
High	Other and environment	1	1	Small	Medium - dispersed
High	Agricultural and other	1	1	Small	Medium - dispersed
Medium	Agricultural and other	1	1	Small	Medium - dispersed
Medium	Agricultural and other	0	1		Small
Medium	Agricultural and other	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental - primarily	1	1	Small	Medium - dispersed
Medium	Environmental - primarily	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed

High	Other - wasteland, disturbed	0	1		Small
Medium	All above	0	1		Small
Medium	Other and environment	0	1		Small
High	Other and agriculture	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
High	Environmental and other	1	1	Small	Large and above - disperse
Medium	Other and environment	0	1		Small
Medium	Environmental and other	1	1	Small	Small
Medium	Other and environment	1	1	Small	Large and above - disperse
Medium	Other and environment	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Other - wasteland, disturbed	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
High	All above	0	1		Small
High	All above	1	1	Small	Small
Medium	All above	0	1		Medium - dispersed
Medium	Other - wasteland, disturbed	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Low	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Other - wasteland, disturbed	0	1		
Medium	Other and environment	0	1		Small
Medium	All above	1	1	Small	Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
High	Both agricultural and environ	1	1	Medium - clustered	Medium - clustered
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	1	1	Small	Medium - dispersed
Low	Environmental and other	1	0		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	Other and environment	1	1	Small	Large and above - clustere
Low	Other and environment	0	1		Small
Medium	All above	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	All above	0	1		Small

Medium	Other and agriculture	0	1		Small
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	All above	0	1		Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	0	1		Small
High	All above	1	1	Large and above - d	Large and above - clustere
High	All above	1	1	Medium - dispersed	Medium - dispersed
Medium	Other and environment	1	1	Small	Medium - dispersed
Low	Other and environment	0	1		Small
High	Other and environment	1	1	Medium - dispersed	Large and above - disperse
Medium	Other and environment	1	1	Medium - dispersed	Medium - dispersed
Low	Environmental - primarily	0	1		Small
Low	Environmental - primarily	0	1		Small
Low	Both agricultural and environ	0	1		Small
Medium	Environmental - primarily	1	1	Small	Small
High	Environmental and other	1	1	Small	Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Large and above - clustere
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Medium - dispersed
High	All above	1	1	Large and above - d	Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	1	0	Small	
Medium	All above	1	1	Medium - dispersed	Medium - dispersed
High	All above	0	1		Medium - dispersed
Low	Environmental and other	0	1		Small
Medium	All above	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	Environmental and other	0	1		Small
Low	Environmental and other	1	1	Small	Small
Medium	Environmental and other	0	1		Small

High	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Low	Environmental and other	0	1		Small
Low	All above	0	1		Small
High	All above	1	1	Medium - dispersed	Large and above - disperse
Low	Environmental and other	0	1		Small
Medium	Other - wasteland, disturbed	1	1	Large and above - d	Medium - dispersed
Medium	Other - wasteland, disturbed	1	1	Small	Medium - dispersed
Medium	Other and environment	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	All above	0	1		Medium - clustered
Medium	All above	0	1		Small
Medium	Other - wasteland, disturbed	0	1		Small
Medium	All above	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Large and above - disperse
Low	Environmental - primarily	0	1		Small
Medium	All above	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Agricultural and other	0	1		Medium - clustered
Medium	Environmental and other	0	1		Small
High	All above	1	1	Small	Medium - dispersed
High	Both agricultural and environ	1	1	Medium - dispersed	Large and above - disperse
Medium	Agricultural and other	0	0		Small
Medium	Agricultural and other	1	1	Small	Large and above - disperse
Medium	Agricultural and other	0	1		Small
Medium	Other and agriculture	0	1		Small
Medium	Agricultural and other	0	1		Medium - clustered
Medium	Agricultural and other	0	1		Small
Medium	Other and environment	1	1	Small	Large and above - disperse
Medium	Other - wasteland, disturbed	0	1		Small
Medium	Other and agriculture	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	Both agricultural and environ	1	1	Small	Small
Medium	Other and agriculture	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	0	1		Medium - dispersed

Medium	Agricultural and other	0	1		Medium - clustered
High	All above	1	1	Medium - dispersed	Large and above - clustere
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
High	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
High	Environmental and other	1	1	Small	Medium - clustered
Medium	Environmental and other	0	1		Small
Medium	Environmental - primarily	0	1		Medium - clustered
Medium	Other and environment	1	1	Small	Large and above - disperse
Medium	Both agricultural and environ	0	1		Small
Medium	Both agricultural and environ	0	1		Small
Medium	Other - wasteland, disturbed a	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Large and above - disperse
High	All above	1	1	Small	Medium - dispersed
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	Other and environment	0	1		Small
Low	Agricultural and other	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	All above	1	1	Small	Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	Agricultural and other	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental - primarily	1	1	Medium - dispersed	Medium - dispersed
Medium	Other - wasteland, disturbed a	0	1		Medium - dispersed
High	Other and environment	1	1	Medium - clustered	Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	1	1	Medium - dispersed	Small
Medium	All above	1	1	Small	Medium - clustered
Low	Other and environment	0	1		Small
Low	Other and agriculture	0	1		Small
Medium	Both agricultural and environ	0	1		Small
Medium	All above	0	1		Small
Medium	Other and environment	1	1	Small	Medium - clustered
High	Other - wasteland, disturbed a	0	1		Small

Low	Other and environment	0	1		Small
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	Other and environment	1	1	Small	Small
Medium	All above	1	1	Small	Small
Medium	Other and environment	0	1		Small
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - clustered
Low	Environmental - primarily	0	1		Small
Medium	Environmental and other	1	1	Small	Small
Medium	Other and environment	1	1	Small	Large and above - disperse
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	1	1	Small	Medium - dispersed
Low	Environmental and other	0	1		Medium - dispersed
Low	Environmental and other	0	1		Medium - clustered
Medium	Environmental and other	1	1	Small	Medium - dispersed
Low	Environmental and other	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	1	1	Small	Medium - dispersed
Medium	Agricultural and other	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	All above	1	1	Small	Large and above - disperse
High	Environmental and other	0	1		Small
High	All above	1	1	Small	Large and above - disperse
Medium	All above	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Low	All above	1	0		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small

Medium	All above	0	1		Small
Low	All above	0	1		Small
Low	Other - wasteland, disturbed a	0	1		Small
Low	Other - wasteland, disturbed a	0	1		Small
Medium	Environmental and other	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	1	1	Small	Large and above - disperse
Medium	Agricultural and other	0	1		Small
Medium	Agricultural and other	0	1		Medium - dispersed
Low	Agricultural and other	0	1		Small
Low	All above	0	1		Small
Medium	Other and environment	0	1		Small
High	All above	1	1	Medium - dispersed	Large and above - disperse
High	All above	1	1	Large and above - d	Large and above - disperse
Low	Environmental and other	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Small
Medium	All above	0	1		Small
Low	Other and environment	0	1		Small
High	All above	1	1	Small	Small
Medium	All above	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
High	All above	1	1	Large and above - d	Large and above - disperse
High	Environmental and other	1	1	Large and above - d	Large and above - disperse
High	Environmental and other	1	1	Large and above - d	Large and above - disperse
Medium	Environmental and other	1	1	Small	Small
Medium	Other and environment	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Other and environment	0	1		Medium - dispersed
Medium	Environmental and other	0	1		Medium - dispersed
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Medium	Other and environment	0	1		Small
Low	Environmental and other	0	1		Small
Medium	All above	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Low	Other and environment	1	1	Small	Small

Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Medium - dispersed
Low	Other and environment	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Medium	Other and agriculture	1	1	Small	Small
Low	All above	0	1		Medium - dispersed
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	1	1	Small	Small
Low	All above	0	1		Small
Low	All above	0	1		Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Medium - dispersed
Medium	All above	1	1	Small	Small
Medium	Other and environment	1	1	Small	Small
High	Other and environment	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Low	Other and environment	0	1		Small
Low	Other - wasteland, disturbed	0	1		Small
Medium	Other and agriculture	0	1		Medium - dispersed
Low	Other and environment	0	1		Small
Medium	All above	1	1	Small	Small
Medium	Environmental - primarily	0	1		Small
High	Environmental - primarily	1	1	Small	Medium - dispersed
High	Environmental - primarily	1	1	Medium - dispersed	Medium - dispersed
Medium	Other and environment	0	1		Small
Medium	Other and environment	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	1	1	Small	Medium - dispersed
Low	Other - wasteland, disturbed	0	1		Small
Medium	Other - wasteland, disturbed	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Other and environment	1	1	Medium - dispersed	Large and above - disperse
Medium	Other and environment	0	1		Small
Medium	Agricultural - primarily	1	1	Small	Medium - dispersed
Medium	Agricultural and other	0	1		Small
High	Environmental and other	1	1	Small	Large and above - disperse
Medium	Environmental and other	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	1	1	Small	Small
Medium	Environmental and other	1	1	Small	Small
Medium	Environmental and other	1	1	Small	Medium - dispersed

Medium	Environmental and other	0	1		Small
High	All above	1	1	Small	Large and above - disperse
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
High	Other and environment	1	1	Small	Medium - dispersed
Medium	Other - wasteland, disturbed a	1	1	Medium - dispersed	Medium - dispersed
Medium	Other and agriculture	0	1		Small
Medium	Other and agriculture	1	1	Small	Medium - dispersed
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Other and environment	1	1	Small	Small
Medium	Other and environment	0	1		Small
Medium	Other and environment	1	1	Small	Small
Medium	All above	1	1	Small	Small
Medium	All above	0	1		Small
Medium	Other and environment	1	1	Small	Large and above - disperse
Medium	All above	1	1	Small	Large and above - disperse
Medium	Other - wasteland, disturbed a	0	1		Small
Medium	All above	1	1	Small	Small
Medium	All above	1	1	Small	Medium - clustered
Medium	All above	1	1	Small	Small
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Medium - dispersed
Medium	All above	0	1		Small
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	0	1		Small
Medium	Other and environment	0	1		Small
Low	Other and environment	0	1		Small
Medium	Other and environment	1	1	Medium - dispersed	Large and above - disperse
High	All above	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	0	1		Small
Low	Environmental and other	0	1		
Medium	Environmental and other	1	1	Small	Medium - dispersed
High	Other and environment	0	1		Small
High	Other and environment	0	1		Small
Medium	Both agricultural and environ	1	1	Small	Small

Low	Other and environment	0	1		Small
Medium	All above	0	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Small
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	1	1	Small	Small
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	All above	0	1		Small
High	All above	0	1		Small
High	Environmental and other	0	1		Small
High	Environmental and other	0	1		Small
Medium	Other - wasteland, disturbed	1	1	Medium - dispersed	Small
Medium	Other and environment	0	1		Small
Medium	Other and environment	0	1		Medium - dispersed
Medium	Other and environment	0	1		Small
High	Other and environment	1	1	Medium - dispersed	Large and above - disperse
High	Environmental and other	0	1		Medium - dispersed
High	All above	1	1	Medium - clustered	Large and above - disperse
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Medium - dispersed
Medium	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Low	Other and environment	0	1		Small
High	All above	0	1		Medium - dispersed
Medium	Other and environment	0	1		Small
Low	All above	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Low	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Medium - dispersed
Medium	All above	1	1	Small	Medium - dispersed
Medium	Both agricultural and environ	0	1		Small
Medium	Environmental and other	0	1		Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	1	1	Small	Small

Medium	All above	0	1		Small
Medium	Other and environment	0	1		Medium - dispersed
Medium	All above	0	1		Small
Low	Other and environment	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Large and above - disperse
High	Environmental and other	1	1	Small	Large and above - disperse
Medium	All above	1	1	Small	Large and above - disperse
Medium	Other and environment	1	1	Small	Large and above - disperse
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Small
Medium	All above	0	1		Medium - dispersed
Medium	Environmental and other	1	1	Small	Small
Low	Other and environment	0	1		Small
Medium	Environmental and other	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	0	1		Small
Medium	All above	0	1		Small
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Other and environment	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Other and environment	0	1		Small
Medium	Other - wasteland, disturbed	1	1	Small	Small
Medium	All above	1	1	Small	Small
Medium	Agricultural and other	0	1		Small
Medium	Environmental and other	1	1	Small	Small
Medium	Other and environment	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	1	1	Small	Small
Medium	All above	0	1		Small
Medium	All above	0	1		Small
High	All above	1	0	Small	
Medium	Environmental and other	1	0	Small	

Medium	Environmental and other	1	1	Small	Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	1	0		Small
Medium	Environmental and other	0	1		Medium - dispersed
Low	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Medium - dispersed
Medium	Environmental and other	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	Other - wasteland, disturbed	1	1	Small	Small
Medium	Other and environment	1	1	Small	Medium - dispersed
Low	Other and environment	0	1		Small
Medium	Other and environment	1	1	Small	Medium - clustered
Medium	All above	1	1	Small	Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	Environmental and other	0	1		Medium - dispersed
Medium	Environmental and other	0	1		Medium - dispersed
High	All above	0	1		Medium - dispersed
Low	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Medium - dispersed
Low	Other - wasteland, disturbed	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	0	Small	
Medium	Other and environment	0	2		Small
High	Environmental and other	1	1	Small	Medium - dispersed
Medium	Agricultural and other	0	1		Small
Medium	Environmental and other	1	1	Medium - dispersed	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	1	1	Small	Small
Medium	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Medium	Other and environment	0	1		Medium - dispersed
Low	Environmental and other	0	1		Small
High	Environmental and other	0	1		Large and above - disperse

High	Environmental and other	1	1	Small	Medium - dispersed
High	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Medium - dispersed
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Medium - dispersed
Medium	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	0	1		Medium - dispersed
Medium	Environmental - primarily	1	1	Small	Medium - dispersed
Medium	All above	1	1	Small	Medium - clustered
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	Other - wasteland, disturbed	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Large and above - disperse
Medium	Environmental and other	1	1	Small	Small
Medium	Environmental and other	1	1	Small	Medium - dispersed
High	All above	1	1	Small	Medium - dispersed
High	All above	1	1	Large and above - d	Large and above - disperse
High	Environmental and other	1	1	Small	Small
Medium	All above	1	1	Small	Small
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	0	1		Small
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Small
High	All above	1	1	Large and above - d	Large and above - disperse
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Low	Environmental and other	1	1	Small	Medium - dispersed
Medium	Environmental and other	1	1	Small	Small
Medium	Environmental and other	0	1		Medium - clustered
Medium	Environmental - primarily	0	1		Small

Medium	Environmental - primarily	0	1		Small
Medium	Environmental - primarily	0	1		Small
Medium	Environmental - primarily	0	0		
Medium	Environmental - primarily	0	1		Small
Medium	Both agricultural and environ	1	1	Small	Medium - dispersed
Medium	Both agricultural and environ	0	1		Small
Medium	Environmental - primarily	0	1		Small
Medium	Environmental - primarily	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Low	Environmental and other	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - clustere
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
High	Environmental and other	0	1		Medium - dispersed
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Other - wasteland, disturbed a	0	1		Small
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Small
Medium	All above	1	1	Small	Small
Medium	All above	0	1		Small
Medium	Other and environment	1	1	Small	Small
Low	Other - wasteland, disturbed a	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Other - wasteland, disturbed a	0	1		Small
Medium	Environmental and other	0	1		Small
High	All above	0	1		Large and above - disperse
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Other - wasteland, disturbed a	1	1	Small	Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Small
Medium	Agricultural and other	0	1		Small
Medium	All above	1	1	Small	Large and above - disperse
Medium	Environmental and other	0	1		Small

Medium	Environmental and other	1	1	Medium - dispersed	Small
Medium	All above	1	1	Small	Large and above - disperse
Medium	All above	1	1	Small	Medium - clustered
Medium	All above	0	1		Small
Medium	Other and environment	0	1		Small
Medium	All above	0	1		Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Low	Other and environment	0	1		Small
Medium	Other and agriculture	0	1		Small
Medium	All above	1	1	Small	Small
Medium	Other and environment	0	1		Medium - dispersed
Medium	Other and environment	1	1	Small	Small
High	Environmental and other	0	1		Small
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	All above	1	1	Small	Small
Medium	Other and environment	0	1		Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	Other and environment	1	1	Small	Medium - dispersed
High	All above	1	1	Medium - dispersed	Large and above - clustere
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental - primarily	1	1	Medium - dispersed	Medium - dispersed
Low	All above	0	1		Small
Low	Agricultural and other	0	1		Small
Medium	Other and agriculture	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Other - wasteland, disturbed	1	1	Medium - dispersed	Medium - dispersed
Medium	All above	0	1		Small

Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	Other and environment	0	1		Medium - dispersed
Medium	Other and agriculture	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	All above	0	1		Small
Medium	All above	0	1		Small
Medium	All above	1	1	Medium - clustered	Large and above - disperse
Low	All above	0	1		Small
Low	Environmental - primarily	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	0	1		Small
High	Environmental and other	1	1	Small	Large and above - disperse
High	Environmental and other	1	1	Small	Medium - dispersed
Medium	All above	0	1		Medium - dispersed
Medium	All above	1	1	Small	Large and above - disperse
High	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
High	All above	1	1	Small	Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
High	All above	0	1		Medium - dispersed
Medium	All above	1	1	Small	Small
Medium	All above	1	1	Large and above - d	Large and above - disperse
Low	All above	0	1		Small
Low	All above	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	All above	1	1	Medium - dispersed	Large and above - disperse

Medium	All above	0	1		Small
Medium	Agricultural and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Environmental and other	0	1		Small
High	Environmental and other	0	1		Small
Medium	All above	1	1	Small	Small
Medium	Environmental and other	1	1	Small	Small
Medium	All above	1	1	Large and above - d	Large and above - disperse
High	All above	1	1	Large and above - d	Large and above - disperse
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Environmental and other	0	1		Small
Medium	Other and environment	0	1		Small
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	1	1	Small	Medium - dispersed
Medium	All above	1	1	Small	Small
Medium	All above	0	1		Medium - dispersed
Medium	Environmental and other	1	1	Small	Small
High	Environmental and other	0	1		Small
Medium	Other and environment	1	1	Small	Small
Medium	Other and environment	0	1		Medium - dispersed
Medium	Other and environment	1	1	Small	Small
Medium	Other and environment	1	1	Small	Large and above - disperse
Medium	Other and environment	0	1		Small
Medium	All above	0	1		Small
Medium	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
High	Environmental and other	1	1	Small	Small
High	Environmental and other	1	1	Medium - dispersed	Large and above - disperse
Medium	Environmental and other	0	1		Small
Medium	Other and environment	0	1		Small
Medium	All above	1	1	Medium - dispersed	Large and above - disperse
Medium	All above	0	1		Small
Medium	Agricultural and other	0	1		Small
Medium	All above	0	1		Medium - dispersed
Medium	All above	0	1		Small
Medium	All above	0	1		Small

Medium	Agricultural and other	1	1	Small	Medium - dispersed
Medium	Other and environment	0	1		Small

Assessment notes	possible sleeper or emerging species 1= yes, 2 = watch
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limitec	2
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - occasionally significant, 2. low pot	2
1. not listed in White et al (2018) or Downey et al (2010), 2. very limited inforr	
1. assessment based on White et al (2018) - typically significant, 2. low potenti	2
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - typically significant, 2. medium po	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - rarely significant, 2. high potential	
1. assessment based on White et al (2018) - rarely significant, 2. species of gra	
1. assessment based on White et al (2018) - rarely significant, 2. species of gra	
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. not listed in White et al (2018) or Downey et al (2010), 2. very limited inforr	
1. assessment based on White et al (2018) - currently insignificant - little data,	1
1. assessment based on White et al (2018) - occasionally significant, 2. mediun	2
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - rarely significant, 2. species of dist	
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. somewhat lim	
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. not listed in White et al (2018) or Downey et al (2010), 2. limited informatio	
1. assessment based on White et al (2018) - rarely significant, 2. somewhat lim	2
1. not listed in White et al (2018) or Downey et al (2010), 2. limited informatio	1
1. assessment based on White et al (2018) - rarely significant, 2. somewhat lim	2
1. assessment based on White et al (2018) - currently insignificant - little data,	2

1. assessment based on WRM assessment for the ACT - do not submit - limitec	1
1. assessment based on White et al (2018) - typically significant, and Downey e	1
1. assessment based on White et al (2018) - rarely significant, 2. very limited ir	
1. assessment based on White et al (2018) - rarely significant, 2. species of gar	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	2
1. assessment based on White et al (2018) - occassionally significant, and Dow	2
1. not listed in White et al (2018) or Downey et al (2010), 2. limited informatio	
1. assessment based on White et al (2018) - occasionally significant, and Down	1
1. assessment based on White et al (2018) - typically significant, and Downey e	1
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	2
1. assessment based on White et al (2018) - rarely significant, 2. the area of su	
1. not listed in White et al (2018) - not this variety, or Downey et al (2010), 2. l	2
1. not listed in White et al (2018), or Downey et al (2010), 2. limited informatic	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - occasionally significant, 2. low pot	2
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - ocassionally significant, 2. species	1
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on White et al (2018) - occasionally significant, 2. limited	
1. assessment based on White et al (2018) - occasionally significant, 2. somewl	
1. assessment based on White et al (2018) - occasionally significant, 2. high po	
1. assessment based on White et al (2018) - currentlly insignificant - little data,	
1. assessment based on White et al (2018) - occasionally significant, 2. mediun	
1. assessment based on White et al (2018) - occasionally significant, 2. mediun	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - occasionally significant, and Down	2
1. not listed in White et al (2018) - not this variety, or Downey et al (2010), 2. v	1
1. not listed in White et al (2018) - not this variety, or Downey et al (2010), 2. v	1
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - occasionally significant, 2. mediun	
1. assessment based on White et al (2018) - currentlt insignificant - little data,	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - occasionally significant, and WRM	2

1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - rarely significant, 2. high potential	
1. assessment based on White et al (2018) - typically significant, 2. somewhat l	2
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	
1. assessment based on White et al (2018) - occasionally significant, 2. somewl	
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on White et al (2018) - occasionally significant, 2. high po	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limited	
1. assessment based on White et al (2018) - typically significant, 2. medium (cu	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - typically significant, 2. low potenti	
1. assessment based on White et al (2018) - occasionally significant, 2. high po	2
1. assessment based on White et al (2018) - rarely significant, and Downey et a	1
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - rarely significant, and Downey et a	2
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	1
1. assessment based on White et al (2018) - occasionally significant, and WRM	2
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	1
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	2
1. assessment based on White et al (2018) - rarely significant, 2. species of cro	
1. assessment based on White et al (2018) - rarely significant, 2. somewhat lim	
1. assessment based on White et al (2018) - rarely significant, and Downey et a	
1. assessment based on White et al (2018) - rarely significant, and WRM assess	
1. assessment based on White et al (2018) - occasionally significant, 2. species	
1. assessment based on White et al (2018) - occasionally significant, 2. species	
1. assessment based on White et al (2018) - occasionally significant, 2. mediun	2
1. assessment based on White et al. (2018) - occasionally significant, and WRM	
1. assessment based on White et al (2018) - occasionally significant, 2. low (cu	2
1. assessment based on White et al (2018) - rarely significant, and Downey et a	2
1. assessment based on White et al (2018) - rarely significant, and Downey et a	2
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al. (2018) - typically significant and WRM for	
1. assessment based on White et al (2018) - occasionally significant, and Down	

1. assessment based on White et al (2018) - typically significant, 2. low potenti	2
1. assessment based on White et al. (2018) - occasionally significant, and Dowı	2
1. assessment based on White et al. (2018) - rarely significant, 2. medium pote	
1. assessment based on White et al (2018) - occasionally significant, 2. widespı	2
1. not listed in White et al (2018), or Downey et al (2010), 2. low potential bas	1
1. assessment based on White et al. (2018) - rarely significant, 2. limited inforr	
1. assessment based on White et al. (2018) - rarely significant, 2. species of nat	
1. assessment based on White et al. (2018) - occasionally significant, 2. species	2
1. assessment based on White et al. (2018) - rarely significant, 2. very limited i	2
1. assessment based on White et al. (2018) - rarely significant, 2. limited inforr	
1. assessment based on White et al. (2018) - rarely significant, 2. somewhate li	2
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	1
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	1
1. assessment based on White et al. (2018) - currently insignificant - little data,	1
1. not listed in White et al (2018), or Downey et al (2010), 2. very limited infor	2
1. assessment based on White et al (2018) - typically significant and Downey e	2
1. assessment based on White et al (2018) - rarely significant and Downey et a	
1. assessment based on White et al (2018) - occassionally significant and Dowr	2
1. assessment based on White et al (2018) - currently Insignificant and not con	
1. assessment based on White et al (2018) - rarely significant and not consider	
1. assessment based on White et al (2018) - rarely significant and not consider	
1. assessment based on White et al (2018) - rarely significant and not consider	
1. assessment based on White et al (2018) - occasionally significant and Downe	
1. assessment based on White et al (2018) - occasionally significant, 2. limited	2
1. not listed in White et al (2018), or Downey et al (2010), 2. limited informatic	2
1. assessment based on White et al (2018) - occasionally significant, 2. limited	1
1. not listed in White et al (2018), or Downey et al (2010), 2. low potential bas	1
1. assessment based on White et al (2018) - occassionally significant, and Dow	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - occassionally significant and Dowr	2
1. assessment based on White et al (2018) - moderately significant, and Downe	2
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. not listed in White et al (2018), or Downey et al (2010), 2. limited informatic	2
1. assessment based on White et al (2018) - currently insignificant / anticipate	
1. assessment based on White et al (2018) - typically significant and Downey e	

1. assessment based on White et al (2018) - typically significant and Downey e	
1. assessment based on White et al (2018) - occassionally significant, 2. low po	2
1. not listed in White et al (2018), or Downey et al (2010), 2. limited informatic	1
1. assessment based on White et al (2018) - typically significant and Downey e	
1. not listed in White et al (2018), or Downey et al (2010), 2. limited informatic	2
1. assessment based on White et al (2018) which has 2 varieties - var. oblonga	2
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. not listed in White et al (2018), or Downey et al (2010), 2. limited informatic	2
1. assessment based on White et al (2018) - occassionally significant, 2. limite	
1. assessment based on White et al (2018) - rarely significant, 2. limited inforn	
1. assessment based on White et al (2018) - typically significant and Downey e	2
1. assessment based on White et al (2018) - rarely significant, 2. medium pote	
1. not listed in White et al (2018), or Downey et al (2010), 2. limited informatic	
1. assessment based on White et al (2018) - rarely significant, 2. widespread s	
1. assessment based on White et al (2018) - typically significant and Downey e	2
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - occassionally insignificant -little d	
1. assessment based on White et al (2018) - typically insignificant, 2. species o	
1. assessment based on White et al (2018) - occassionally significant, 2. mediu	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limited	
1. assessment based on White et al (2018) - occassionally significant, 2. limite	
1. assessment based on White et al (2018) - occassionally significant, and Dow	
1. assessment based on White et al (2018) - currently significant - little data, 2	
1. assessment based on White et al (2018) - currently insignificant - considere	1
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - rarely significant, 2. species of cro	
1. assessment based on White et al (2018) - occassionally significant, 2. widesp	
1. not in White et al (2018) or Downey et al (2010), 2. species of crops, pasture	
1. assessment based on White et al (2018) - currently insignificant - not invaisv	
1. assessment based on White et al (2018) - rarely significant, 2. species of loa	
1. not listed in either White et al (2018) or Downey et al (2010), 2. low potenti	
1. assessment based on White et al (2018) - occassionally significant - early sta	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. species of roa	
1. assessment based on White et al (2018) - occassionally significant, 2. specie	
1. assessment based on White et al (2018) - rarely significant, 2. species of agr	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. species of cro	
1. assessment based on White et al (2018) - rarely significant, and Downey et a	

1. assessment based on White et al (2018) - currently insignificant - limited dat	
1. assessment based on White et al (2018) - occassionally significant, and Dow	
1. assessment based on White et al (2018) - rarely significant, 2. the area of su	
1. assessment based on White et al (2018) - typically significant, and Downey e	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - rarely significant, 2. species of law	2
1. assessment based on White et al (2018) - occassionally significant, 2. high pc	2
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - occassionally significant, 2. high pc	
1. assessment based on White et al (2018) - rarely significant, 2. species of agr	
1. assessment based on White et al (2018) - occassionally significant, and WRM	1
1. assessment based on White et al (2018) - occassionally significant, 2. species	
1. assessment based on White et al (2018) - typically significant, Downey et al	
1. assessment based on White et al (2018) - typically significant, 2. medium po	
1. assessment based on White et al (2018) - currently insignificant - not consid	
1. not in White et al (2018) or Downey et al (2010), 2. limited information on t	2
1. assessment based on White et al (2018) - typically significant, Downey et al	1
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. species of unc	
1. assessment based on White et al (2018) - rarely significant, and Downey et a	
1. assessment based on White et al (2018) - occassionally significant, and Dow	2
1. assessment based on White et al (2018) - occassionally significant, 2. high pc	
1. assessment based on White et al (2018) - occassionally significant, 2. limitec	
1. assessment based on White et al (2018) - currently insignificant - limited dat	
1. assessment based on White et al (2018) - currently significant, 2. limited inf	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - occassionally significant, 2. species	
1. assessment based on White et al (2018) - occassionally significant, 2. low pc	2
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. not in White et al (2018) or Downey et al (2010), 2. limited information on t	
1. assessment based on White et al (2018) - currently insignificant - limited dat	
1. not in White et al (2018) or Downey et al (2010), 2. limited information on t	
1. assessment based on White et al (2018) - typically significant, 2. species of r	
1. assessment based on White et al (2018) - currently insignificant - limited dat	

1. not listed in either White et al (2018) or Downey et al (2010), 2. very limitec	
1. assessment based on White et al (2018) - currently insignificant - limited dat	
1. assessment based on White et al (2018) - rarely significant, 2. species of gar	
1. assessment based on White et al (2018) - occassionally significant, 2. specie	1
1. assessment based on White et al (2018) - rarely significant, 2. medium pote	2
1. assessment based on White et al (2018) - typically significant, 2. species of c	1
1. assessment based on White et al (2018) - typically significant, 2. high potent	
1. not in White et al (2018) or Downey et al (2010), 2. limited information on t	
1. assessment based on White et al (2018) - occassionally significant, 2. inform	2
1. assessment based on White et al (2018) - rarely significant, 2. very limited ir	1
1. assessment based on White et al (2018) - occassionally significant, 2. limitec	
1. assessment based on White et al (2018) - typically significant, 2. a species of	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limitec	1
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - currently insignificant - limited dat	1
1. assessment based on White et al (2018) - typically significant - note only Fre	1
1. assessment based on White et al (2018) - occassionally significant, 2. limitec	
1. assessment based on White et al (2018) - occassionally significant, 2. specie	
1. assessment based on White et al (2018) - occassionally significant, 2. mediu	
1. not in White et al (2018) or Downey et al (2010), 2. limited information on t	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. high potetial b	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
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1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. assessment based on White et al (2018) - typically significant and Downey e	
1. assessment based on White et al (2018) - rarely significant, 2. species of gar	
1. not in White et al (2018) or Downey et al (2010), 2. limited information on t	
1. assessment based on White et al (2018) - occassionally significant, 2. limitec	
1. assessment based on White et al (2018) - typically significant, 2. limited info	2
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1. assessment based on White et al (2018) - rarely significant, 2. the area of su	2
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1. assessment based on White et al (2018) - occassionally significant, 2. mediu	
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1. assessment based on White et al (2018) - rarely significant, 2. species of gar	
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1. not in White et al (2018) or Downey et al (2010), 2. limited information on t	1
1. assessment based on Downey et al. (2010) - high priority, 2. medium potent	2
1. assessment based on White et al (2018) - occassionally significant, 2. low po	1
1. assessment based on White et al (2018) - occassionally insignificant - limited	2
1. assessment based on White et al (2018) - typically significant, 2. species of r	1
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
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1. limited information on this species being naturalised, 2. sparsely naturalised	
1. assessment based on White et al (2018) - currently insignificant - little infor	1
1. limited information on this species being naturalised, 2. low potential based	1
1. assessment based on White et al (2018) - occassionally significant, 2. specie	
1. assessment based on White et al (2018) - rarely significant, 2. species of mo	
1. assessment based on White et al (2018) - rarely significant, 2. species of bu	2
1. limited information on this species as naturalised, 2. species of moist grassy	
1. assessment based on White et al (2018) - occassionally significant, 2. mediu	
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1. limited information on this species as naturalised, 2. species of bushland edg	1
1. assessment based on White et al (2018) - currently insignificant - little data,	
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1. assessment based on White et al (2018) - rarely significant, 2. low potential	
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1. assessment based on White et al (2018) - rarely significant, 2. species of gar	
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1. limited information on this species as naturalised, 2. species of open habitat	
1. assessment based on White et al (2018) - typically significant, 2. medium po	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. limited information on this species as naturalised, 2. species of roadsides, u	
1. limited information on this species as naturalised, 2. species of pastures, dis	1
1. assessment based on White et al (2018) - rarely significant, 2. area of suitab	
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1. assessment based on White et al (2018) - rarely significant, 2. wild plants are	2
1. assessment based on White et al (2018) - currently significant - little data, 2.	2
1. assessment based on White et al (2018) - occassionally significant, 2. limitec	2
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1. assessment based on White et al (2018) - typically significant - 2 subspecies	
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1. assessment based on White et al (2018) - occasionally significant, 2. species	
1. not listed in either White et al (2018) or Downey et al (2010), 2. medium po	
1. assessment based on White et al (2018) - rarely significant, 2. species of law	
1. assessment based on White et al (2018) - rarely significant, 2. species of dist	
1. assessment based on White et al (2018) - rarely significant, 2. species of mo	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limitec	2
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limitec	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limitec	
1. assessment based on White et al (2018) - rarely significant, 2. the area of su	2
1. assessment based on White et al (2018) - typically significant, 2. limited info	1
1. assessment based on White et al (2018) - occasionally significant, and Down	2
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - rarely significant, 2. very limited ir	
1. assessment based on White et al (2018) - rarely significant, 2. very limited ir	
1. assessment based on White et al (2018) - occasionally significant, and Down	2

1. assessment based on Downey et al (2010) - medium priority, 2. the area of s	2
1. assessment based on White et al (2018) - rarely significant, 2. somewhat lim	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limited	
1. assessment based on White et al (2018) - occasionally significant, 2. limited	
1. assessment based on White et al (2018) - occasionally significant, 2. limited	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - typically significant, 2. limited info	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on White et al (2018) - typically significant, 2. the area of	
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - rarely significant, 2. an aggregate l	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limited	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	2
1. assessment based on White et al (2018) - typically significant, and Downey e	1
1. assessment based on White et al (2018) - rarely significant, 2. medium (curr	1
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	2
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - occasionally significant, 2. limited	
1. assessment based on White et al (2018) - occasionally significant, 2. limited	2
1. assessment based on White et al (2018) - occasionally significant, 2. limited	2
1. assessment based on White et al (2018) - occasionally significant, 2. very lim	1
1. assessment based on White et al (2018) - occasionally significant, 2. very lim	2
1. assessment based on White et al (2018) - occasionally significant, 2. mediun	2
1. assessment based on White et al (2018) - occasionally significant, 2. very lim	
1. assessment based on White et al (2018) - occasionally significant, 2. limited	2
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	2
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	2
1. assessment based on White et al (2018) - occasionally significant, 2. limited	
1. assessment based on White et al (2018) - typically significant, 2. limited info	
1. assessment based on White et al (2018) - typically significant, 2. limited info	

1. assessment based on White et al (2018) - occasionally significant, 2. limited	
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - typically significant, 2. low (very) p	
1. assessment based on White et al (2018) - typically significant, and Downey e	2
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limited	
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - typically significant, 2. species of c	2
1. assessment based on White et al (2018) - rarely significant, 2. species of a w	2
1. assessment based on White et al (2018) - rarely significant, 2. high (current	1
1. assessment based on White et al (2018) - rarely significant, 2. species of pas	
1. assessment based on White et al (2018) - rarely significant, 2. species of low	2
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limited	2
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - occassionally significant, 2. very lir	2
1. assessment based on White et al (2018) - rarely significant, and Downey et a	
1. assessment based on White et al (2018) - rarely significant, 2. very limited ir	
1. assessment based on White et al (2018) - occasionally significant, 2. very lim	
1. assessment based on White et al (2018) - rarely significant, 2. limited inform	
1. assessment based on White et al (2018) - currently insignificant - little data,	1
1. assessment based on White et al (2018) - rarely significant, 2. low potential	2
1. assessment based on White et al (2018) - rarely significant, 2. very limited ir	1
1. assessment based on White et al (2018) - occasionally significant, 2. very lim	2
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - currently insignificant - little data,	2
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - typically significant, 2. low potenti	
1. assessment based on White et al (2018) - occasionally significant, 2. somewl	1
1. assessment based on White et al (2018) - typically significant, 2. somewhat l	1
1. assessment based on White et al (2018) - rarely significant, and Downey et a	2
1. assessment based on White et al (2018) - currently insignificant - little data,	
1. assessment based on White et al (2018) - typically significant, 2. species of c	
1. assessment based on White et al (2018) - occasionally significant, 2. species	2
1. assessment based on White et al (2018) - occasionally significant, 2. limited	
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on White et al (2018) - occasionally significant, and Down	
1. assessment based on Downey et al (2010) - medium priority, 2. low potentia	

1. assessment based on White et al (2018) - occasionally significant, 2. the are	
1. not listed in either White et al (2018) or Downey et al (2010), 2. very limited	1

No. of records (ACT only)		as per the Census of the flora of athe ACT (Lepschi et al. 2019)		number assessed
CNM	**Atlas**	**Formerly Naturalised**	**Doutbfully Naturalised**	1=assessed
		1=no change, 2=possible change/unsure, 3=now considered naturalised		683
0	3			1
15	40			1
1	5			1
0	6	2		1
1	4			1
0	1		1	1
9	8			1
13	12			1
1	27			1
10	19			1
0	28			1
0	22			1
20	65			1
0	1			1
1	2		3	1
2	3			1
10	24			1
0	1	1		1
15	25			1
17	13			1
0	11			1
0	6		2	1
0	2			1
0	5			1
3	20			1
0	0			1
17	28			1
0	3		1	1
5	9		3	1
0	2	1		1

0	1			1
11	9		3	1
0	0	1		1
0	2			1
2	24			1
1	8			1
3	4			1
0	6	2		1
11	27			1
21	30		3	1
40	120			1
0	2			1
16	28			1
0	6			1
0	1		1	1
8	8			1
1	6		3	1
8	6		3	1
27	30		3	1
23	27			1
4	4			1
1	9			1
5	40			1
0	31			1
0	10		2	1
0	9	2		1
0	2		1	1
0	3			1
10	19			1
56	65			1
0	2		1	1
2	3			1
0	1		1	1
1	3		3	1
2	1			1
0	12			1
16	16			1

0	5	2		1
0	9	2		1
0	4	1		1
0	5	2		1
30	135			1
14	140			1
0	7			1
5	16			1
11	45			1
14	120			1
11	170			1
0	7			1
0	9	2		1
0	5	2		1
3	25			1
0	4	1		1
2	15			1
2	12			1
2	2		3	1
5	9	3		1
1	5			1
1	2			1
1	2		3	1
0	1		1	1
2	3		3	1
17	50			1
2	3			1
7	31			1
10	43			1
5	31			1
10	35			1
0	4	1		1
48	110			1
0	4		1	1
42	85			1
1	4			1
4	8			1
3	16			1
3	12			1

1	5			1
3	20			1
6	17			1
3	8			1
0	5			1
28	320			1
8	42			1
22	31			1
0	1		1	1
15	75			1
6	34			1
1	0			1
3	5			1
4	2			1
0	4			1
7	21			1
33	59			1
1	3		3	1
11	24			1
43	125			1
11	42			1
15	32			1
47	280			1
1	11			1
17	15			1
2	3			1
0	1	1		1
23	40			1
1	10			1
5	12			1
2	4			1
16	24		3	1
1	7		3	1
0	2	1		1
0	6			1

10	35			1
3	5			1
2	3			1
11	32			1
10	18		3	1
3	1			1
0	3			1
48	90			1
0	4	1		1
13	150			1
2	13			1
0	4		1	1
8	8			1
3	21			1
0	13			1
1	1		3	1
2	1			1
0	1		1	1
24	70			1
13	55			1
1	1			1
8	6			1
68	95			1
1	13			1
1	1			1
16	40			1
22	85			1
7	8		3	1
43	55			1
0	4			1
0	9	2		1
6	27			1
0	7			1
33	34			1
2	2			1
0	3		1	1
20	34			1
0	8			1
5	20			1
0	2		1	1
17	33			1

0	15		2	1
84	190			1
24	58			1
3	5			1
0	4	1		1
0	3			1
1	6			1
3	16			1
16	43			1
6	8			1
0	5		2	1
2	16			1
1	3		3	1
18	40			1
69	185			1
1	19			1
0	2			1
0	1	1		1
16	15			1
0	8	2		1
11	65			1
2	29		3	1
5	10			1
5	37			1
21	50			1
3	19	3		1
48	130			1
0	9			1
13	30			1
6	16			1
37	50			1
4	9			1
12	2			1
0	1	1		1
0	1			1
17	48			1
3	12			1

1	1			1
32	33			1
9	31			1
1	2		3	1
0	5		2	1
1	1	3		1
16	41			1
0	17		3	1
1	14			1
0	0			1
10	10			1
27	41			1
2	1			1
11	18			1
1	12			1
14	14			1
5	15			1
6	14		3	1
13	27			1
2	21			1
3	5			1
34	51			1
2	46			1
6	20			1
11	19			1
2	24			1
3	43			1
13	44			1
16	1			1
13	39			1
0	26			1
1	1			1
4	3			1
0	1			1
0	1		1	1
1	0			1
16	15			1
0	11			1

1	3		3	1
1	3			1
1	1			1
3	2			1
0	20			1
35	61			1
0	4		1	1
1	15			1
0	6	2		1
0	1			1
2	22			1
34	140			1
22	180			1
1	3			1
0	19			1
10	40			1
1	10	3		1
0	4	1		1
1	1			1
2	9			1
0	7		2	1
3	3			1
2	1			1
103	320			1
16	120			1
28	460			1
1	10		3	1
14	20			1
8	8			1
0	1		1	1
15	13		3	1
10	12			1
4	7			1
1	9			1
0	1			1
2	1			1
3	1			1
0	40			1
10	48			1
0	6			1

0	2		1	1
13	12			1
4	2		3	1
1	3			1
6	10			1
0	6			1
0	2			1
15	23			1
3	12			1
1	4			1
4	16			1
53	51			1
2	9			1
3	9			1
17	38			1
0	9			1
0	2		1	1
1	6			1
0	15			1
0	1		1	1
3	15	3		1
3	1		3	1
24	36			1
18	32			1
2	2			1
33	75			1
64	95			1
1	19			1
0	1	1		1
2	10			1
0	8			1
7	50			1
0	1	1		1
0	40			1
11	5		3	1
23	52			1
8	28			1
1	2		3	1
1	9			1
35	58			1

0	6			1
24	25			1
42	140			1
0	3			1
9	0			1
1	30			1
16	37			1
0	5			1
8	30			1
41	77			1
3	3	3		1
3	2		3	1
2	13			1
0	15			1
0	7			1
5	30			1
13	30			1
0	1		1	1
0	12	2		1
21	30			1
8	9			1
1	5		3	1
2	4			1
0	15			1
2	3			1
8	18			1
3	3			1
8	9		3	1
2	3			1
20	50			1
4	40			1
20	20			1
20	50			1
20	50			1
0	4			1
0	1			1
25	25			1
0	1		1	1
5	6	3		1
0	12			1

0	5			1
29	70			1
2	4		3	1
72	100			1
10	6			1
1	15			1
4	5			1
1	9		3	1
1	8			1
7	11			1
2	3			1
1	3			1
0	4			1
0	10			1
30	30			1
1	3			1
46	50			1
49	30			1
35	50			1
0	8			1
3	9		3	1
18	20		3	1
4	5			1
2	2			1
0	3		1	1
30	30			1
2	4			1
1	1			1
80	100			1
18	30			1
1	100			1
2	5			1
2	6		3	1
35	22			1
1	25	3		1
0	2	1		1
1	20			1
2	8			1
0	9			1
0	7	2		1

2	8			1
13	25			1
0	5	2		1
0	4			1
25	40			1
25	50			1
23	75			1
15	50			1
27	50			1
34	50			1
20	18		3	1
0	7			1
17	17			1
1	6			1
0	1		1	1
40	40			1
0	2		1	1
1	4			1
26	100			1
25	100		3	1
0	5			1
1	3			1
0	2			1
0	11			1
0	4			1
0	7			1
1	2		3	1
10	7			1
3	4		3	1
1	3			1
1	3		3	1
0	2			1
1	2	3		1
0	1		1	1
0	1			1

0	2			1
2	2			1
1	1			1
22	50			1
0	1			1
17	30			1
5	8			1
1	6			1
0	7			1
30+	100			1
13	20			1
2	9		3	1
2	20			1
1	20			1
0	3	1		1
0	4	1		1
3	25			1
0	6	2		1
11	25			1
5	9			1
6	25			1
11	18			1
11	5			1
5	22			1
2	5			1
25	24	3		1
0	3			1
32	30			1
0	1		1	1
0	6			1
12	15			1
2	1	3		1
21	50			1
13	28			1
1	1			1
1	6			1
6	12			1
2	5		3	1
1	2			1
4	18			1
0	2			1
25	30			1

4	18			1
18	24			1
1	11			1
0	1	1		1
5	5			1
0	3			1
17	35		3	1
4	5			1
8	25			1
6	22			1
0	17			1
1	12	3		1
4	12			1
0	2		1	1
8	25			1
0	2		1	1
24	37			1
1	4		3	1
33	50			1
1	2			1
8	18			1
26	20			1
53	150			1
8	11			1
0	13			1
57	60			1
0	7			1
0	11			1
0	4		1	1
30	200			1
13	23			1
21	60			1
1	2			1
1	8			1
2	3		3	1
0	17			1
0	4	1		1
3	11			1
0	3			1

0	6			1
0	1		1	1
1	11			1
0	7			1
18	23			1
0	6			1
10	7		3	1
0	4			1
6	8			1
2	9	3		1
1	1			1
34	100			1
21	30			1
22	25			1
1	5			1
4	5		3	1
2	2			1
0	1	1		1
0	1			1
0	9		2	1
1	9			1
3	6			1
6	6			1
1	1			1
3	5		3	1
2	1			1
0	2			1
10	31		3	1
0	1	1		1
0	7	2		1
2	14			1
12	31			1
2	10			1
0	9			1
0	4			1
10	42			1
1	1			1

2	11			1
31	46			1
5	13			1
1	1	3		1
0	2		1	1
18	25			1
2	5			1
7	23			1
4	8			1
0	6			1
0	6		2	1
5	10			1
18	19			1
6	10		3	1
4	3		3	1
41	65			1
2	2			1
0	5		2	1
12	12			1
0	2	1		1
3	5		3	1
17	36			1
1	4		3	1
2	24			1
22	95			1
14	71			1
11	22			1
0	4		1	1
3	8		3	1
4	11			1
4	8			1
2	8	3		1
0	11			1
0	3			1
12	45			1
1	8			1

0	1			1
2	1			1
4	5			1
11	37			1
1	6	3		1
7	9			1
12	19			1
0	2		1	1
3	4		3	1
3	7		3	1
0	3			1
0	11			1
5	95			1
0	2	1		1
0	2	1		1
1	5		3	1
44	120			1
1	4			1
36	70			1
0	32			1
11	31			1
21	85			1
34	60			1
25	150			1
0	6	2		1
1	100			1
3	6			1
4	100			1
11	32			1
1	16			1
14	120			1
1	1	3		1
0	4			1
2	21			1
11	80			1

0	3			1
2	11			1
1	5		3	1
0	1		1	1
5	10			1
0	2			1
2	7			1
7	13			1
12	23			1
2	2			1
69	155			1
40	95			1
39	55			1
7	22			1
0	1			1
1	10		3	1
0	1	1		1
31	55			1
1	22			1
0	7			1
23	43			1
3	5			1
18	32			1
2	6			1
10	32			1
10	2	3		1
10	30			1
10	6	3		1
0	5			1
51	70			1
3	5	3		1
43	50			1
0	5			1
1	4		3	1
9	80			1
0	2			1
0	8			1
0	19			1
0	11			1
9	4			1

29	40	1
11	9	1
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0

		Totals			%	
	1	26	34	60	41.3	32.4	35.7
	2	17	9	26	27.0	8.6	15.5
Changed	**3**	**20**	**62**	**82**	31.7	59.0	48.8
Total		63	105	168			
Lepschi et al. 2019 t		67	105	172			
Difference		4	0	4			
removed as not dee		4	0	4			

Score breakdowns used in the calculations

	Attribute 1 - impact						Attribute 2 - range o	
criteria	Massive	Major	Moderate	Minor	Minimal	Data defic	Wide range	Moderate
scores	**24**	**18**	**13.2**	**4.8**	**0.6**	**7.2**	**18**	**11.7**
Score range	Max	24	Min	0.6			Max	18

f habitats	aquatic	0	Attribute 3 - invasive ability				Attribute 4 - populatior	
Small or limite	Restricted	Data defic	Extreme	High	Moderate	Low or res	Increasing - fas	Increasing - me
5.4	**1.8**	**9**	**19**	**15.2**	**9.5**	**1.9**	**19**	**13.2**
Min	1.8		Max	19	Min	1.9	Max	19

n status								
Increasing - sl	Plateaued	Plateaued	Plateaued	Fluctuatin	Decreasin	Decreasin	New/rece	Data defic
7.6	**10.45**	**6.65**	**1.9001**	**9.5**	**4.75**	**1.9**	**11.4**	**9.5001**
Min	1.9		added 3 decimal places to separate scores that have the same value					

Attribute 5 - potential distribution remaining					Overall Range	
Recently nat	Extensive pot	Moderate pc	Minor	Minimal	Max	Min
12	20	14	5	1	100	7.2
Max	20	Min	1			

Drop menu lists

Assessment Attribute

1. Impact
Massive impact
Major impact
Moderate impact
Minor impact
Minimal impact
Data deficient

2. Range of habitat types
Wide range
Moderate range
Small or limited range
Restricted range
Data deficient / new incursion
Aquatic

3. Invasive ability
Extreme
High
Moderate
Low or restricted

4. Population status
Increasing - fast
Increasing - medium
Increasing - slow
Plateau - high
Plateau - medium
Plateau - low
Fluctuating
Decreasing - from medium or high
Decreasing - from low
New/recent incursion
Data deficient - too few records

5A. Area of potential distribution remaining
Recently naturalised - uplands
Extensive potential area - uplands
Moderate potential area - uplands
Minor potential area - uplands
Minimal potential area - uplands

5A. Area of potential distribution remaining
Recently naturalised - lowlands
Extensive potential area - lowlands
Moderate potential area - lowlands
Minor potential area - lowlands
Minimal potential area - lowlands

Additional information collated during the assessment

Reliability Measure

High
Medium
Low

Distribution Information

Large and above - clustered
Large and above - dispersed
Medium - clustered
Medium - dispersed
Small

Invasive Plant Type

Agricultural - primarily
Environmental - primarily
Both agricultural and environmental
Other - wasteland, disturbed area, gardens, urban
Agricultural and other
Environmental and other
Other and agriculture
Other and environment
All above

Terrestrial Life Form

Herb/forb
Fern / palm
Grass - annual
Grass - perennial
Bamboo
Lily
Sedge / rush
Succulent
Cacti
Shrub
Tree
Vine/climber
Scrambler

Ranking level - for colour coding

Not Assessed	*Not Assess*
Negligible	Negligible
Low	Low
Moderate	Moderate
High	High
Very High	**Very High**
Extreme	**Extreme**

Aquatic Life Form
Emergent - tall erect
Emergent - sprawling
Floating-leaved, bottom rooted
Free-floating
Submerged

	1 Massive	2 Massive	3 Massive	1 Major	2 Major	3 Major	1 Modera	2 Modera	3 Modera
scores	24	31.2	33.6	18	22.5	24.3	13.2	15.18	15.18
% change		30	40		25	35		15	15
species	**Calculations for overall IMPACT attribute score (see table in text for brea**								
no. taken	1 = environmental or economic or social				2 = 2 of the 3		3 = all 3		maximum
from the list sheet	1 massive	2 massive	3 massive	1 major	2 major	3 major	1 modera	2 modera	3 modera
1	0	0	0	0	0	0	0	0	0
2	0	0	0	18	0	0	0	0	0
3	0	0	0	0	0	0	13.2	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	13.2	0	0
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	13.2	0	0
8	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	13.2	15.18	0
10	0	0	0	18	0	0	13.2	0	0
11	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	13.2	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	13.2	0	0
19	0	0	0	18	22.5	0	0	0	0
20	0	0	0	0	0	0	13.2	15.18	0
21	0	0	0	0	0	0	13.2	0	0
22	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	13.2	0	0
25	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	13.2	0	0
29	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	13.2	0	0
31	0	0	0	0	0	0	0	0	0
32	24	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	13.2	0	0
36	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	13.2	0	0
38	0	0	0	0	0	0	0	0	0
39	0	0	0	18	0	0	13.2	15.18	0
40	0	0	0	0	0	0	0	0	0
41	0	0	0	0	0	0	13.2	0	0
42	0	0	0	0	0	0	0	0	0
43	0	0	0	0	0	0	13.2	0	0
44	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0

46	0	0	0	0	0	0	13.2	0	0
47	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	13.2	0	0
49	24	0	0	0	0	0	13.2	0	0
50	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	13.2	15.18	0
52	0	0	0	0	0	0	13.2	0	0
53	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	13.2	0	0
55	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	13.2	0	0
57	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	13.2	0	0
59	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	13.2	0	0
64	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	13.2	15.18	0
66	0	0	0	0	0	0	13.2	15.18	0
67	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	13.2	15.18	0
71	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	13.2	0	0
73	0	0	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0
77	0	0	0	0	0	0	13.2	0	0
78	0	0	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0	0	0
83	0	0	0	18	0	0	13.2	0	0
84	0	0	0	18	0	0	0	0	0
85	0	0	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0	0	0
87	0	0	0	0	0	0	13.2	0	0
88	0	0	0	0	0	0	0	0	0
89	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	13.2	15.18	0
91	0	0	0	0	0	0	0	0	0
92	0	0	0	0	0	0	0	0	0
93	0	0	0	0	0	0	0	0	0
94	0	0	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0	0	0
96	0	0	0	0	0	0	13.2	15.18	0
97	0	0	0	0	0	0	13.2	0	0

98	0	0	0	0	0	0	13.2	0	0
99	0	0	0	0	0	0	0	0	0
100	0	0	0	0	0	0	13.2	0	0
101	0	0	0	0	0	0	0	0	0
102	0	0	0	0	0	0	13.2	0	0
103	0	0	0	0	0	0	0	0	0
104	0	0	0	18	0	0	0	0	0
105	0	0	0	0	0	0	0	0	0
106	0	0	0	0	0	0	0	0	0
107	0	0	0	0	0	0	0	0	0
108	0	0	0	18	0	0	0	0	0
109	0	0	0	0	0	0	13.2	0	0
110	0	0	0	0	0	0	0	0	0
111	0	0	0	18	0	0	13.2	0	0
112	0	0	0	0	0	0	0	0	0
113	0	0	0	0	0	0	0	0	0
114	0	0	0	0	0	0	13.2	0	0
115	0	0	0	0	0	0	0	0	0
116	0	0	0	0	0	0	0	0	0
117	0	0	0	0	0	0	0	0	0
118	0	0	0	0	0	0	0	0	0
119	0	0	0	0	0	0	0	0	0
120	0	0	0	0	0	0	0	0	0
121	0	0	0	0	0	0	0	0	0
122	0	0	0	0	0	0	13.2	0	0
123	0	0	0	0	0	0	13.2	0	0
124	0	0	0	0	0	0	13.2	0	0
125	0	0	0	0	0	0	0	0	0
126	0	0	0	18	0	0	0	0	0
127	0	0	0	0	0	0	0	0	0
128	0	0	0	0	0	0	0	0	0
129	0	0	0	18	0	0	13.2	0	0
130	0	0	0	0	0	0	0	0	0
131	0	0	0	0	0	0	13.2	0	0
132	0	0	0	0	0	0	0	0	0
133	0	0	0	0	0	0	0	0	0
134	0	0	0	18	0	0	13.2	0	0
135	0	0	0	0	0	0	13.2	0	0
136	0	0	0	0	0	0	13.2	0	0
137	0	0	0	18	0	0	0	0	0
138	0	0	0	18	0	0	0	0	0
139	0	0	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0	0	0
141	0	0	0	0	0	0	0	0	0
142	0	0	0	18	0	0	0	0	0
143	0	0	0	0	0	0	13.2	0	0
144	0	0	0	0	0	0	0	0	0
145	0	0	0	0	0	0	13.2	15.18	0
146	0	0	0	0	0	0	0	0	0
147	0	0	0	0	0	0	0	0	0
148	0	0	0	0	0	0	0	0	0
149	0	0	0	0	0	0	13.2	0	0

150	0	0	0	0	0	0	0	0	0
151	0	0	0	0	0	0	0	0	0
152	0	0	0	0	0	0	0	0	0
153	0	0	0	0	0	0	13.2	0	0
154	0	0	0	0	0	0	13.2	0	0
155	0	0	0	0	0	0	0	0	0
156	0	0	0	0	0	0	0	0	0
157	0	0	0	18	22.5	0	13.2	0	0
158	0	0	0	0	0	0	0	0	0
159	0	0	0	0	0	0	0	0	0
160	0	0	0	0	0	0	13.2	15.18	0
161	0	0	0	0	0	0	0	0	0
162	0	0	0	0	0	0	0	0	0
163	0	0	0	0	0	0	0	0	0
164	0	0	0	0	0	0	13.2	0	0
165	0	0	0	0	0	0	13.2	0	0
166	0	0	0	0	0	0	13.2	0	0
167	24	0	0	0	0	0	13.2	0	0
168	0	0	0	0	0	0	13.2	0	0
169	0	0	0	0	0	0	13.2	15.18	0
170	0	0	0	0	0	0	13.2	15.18	0
171	0	0	0	0	0	0	13.2	0	0
172	0	0	0	0	0	0	0	0	0
173	0	0	0	0	0	0	13.2	0	0
174	0	0	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0	0	0
176	0	0	0	0	0	0	0	0	0
177	0	0	0	0	0	0	0	0	0
178	0	0	0	0	0	0	0	0	0
179	0	0	0	0	0	0	13.2	0	0
180	0	0	0	0	0	0	0	0	0
181	0	0	0	0	0	0	13.2	15.18	0
182	0	0	0	0	0	0	13.2	0	0
183	0	0	0	0	0	0	0	0	0
184	0	0	0	0	0	0	13.2	15.18	15.18
185	0	0	0	0	0	0	13.2	0	0
186	0	0	0	18	0	0	13.2	15.18	0
187	0	0	0	0	0	0	0	0	0
188	0	0	0	0	0	0	0	0	0
189	0	0	0	0	0	0	13.2	0	0
190	0	0	0	0	0	0	13.2	0	0
191	0	0	0	0	0	0	0	0	0
192	0	0	0	18	0	0	13.2	15.18	0
193	0	0	0	0	0	0	13.2	0	0
194	0	0	0	0	0	0	0	0	0
195	0	0	0	0	0	0	0	0	0
196	0	0	0	0	0	0	0	0	0
197	24	0	0	18	0	0	13.2	0	0
198	0	0	0	0	0	0	0	0	0
199	0	0	0	0	0	0	0	0	0
200	0	0	0	0	0	0	0	0	0
201	0	0	0	0	0	0	13.2	0	0

202	0	0	0	0	0	0	0	0	0
203	0	0	0	0	0	0	13.2	0	0
204	0	0	0	0	0	0	0	0	0
205	0	0	0	0	0	0	0	0	0
206	0	0	0	0	0	0	0	0	0
207	0	0	0	0	0	0	0	0	0
208	0	0	0	0	0	0	0	0	0
209	0	0	0	0	0	0	0	0	0
210	0	0	0	0	0	0	0	0	0
211	0	0	0	0	0	0	0	0	0
212	0	0	0	0	0	0	13.2	0	0
213	0	0	0	0	0	0	0	0	0
214	0	0	0	0	0	0	0	0	0
215	0	0	0	0	0	0	0	0	0
216	0	0	0	0	0	0	13.2	0	0
217	0	0	0	0	0	0	0	0	0
218	0	0	0	0	0	0	13.2	0	0
219	0	0	0	0	0	0	0	0	0
220	0	0	0	0	0	0	13.2	0	0
221	0	0	0	0	0	0	13.2	0	0
222	0	0	0	0	0	0	13.2	0	0
223	0	0	0	0	0	0	0	0	0
224	0	0	0	0	0	0	0	0	0
225	0	0	0	18	22.5	0	0	0	0
226	0	0	0	0	0	0	13.2	0	0
227	0	0	0	0	0	0	0	0	0
228	0	0	0	0	0	0	0	0	0
229	24	0	0	0	0	0	0	0	0
230	0	0	0	0	0	0	0	0	0
231	0	0	0	0	0	0	13.2	0	0
232	0	0	0	0	0	0	0	0	0
233	0	0	0	0	0	0	0	0	0
234	0	0	0	0	0	0	0	0	0
235	0	0	0	18	0	0	0	0	0
236	0	0	0	0	0	0	0	0	0
237	0	0	0	0	0	0	0	0	0
238	0	0	0	0	0	0	0	0	0
239	0	0	0	0	0	0	0	0	0
240	0	0	0	0	0	0	13.2	0	0
241	0	0	0	0	0	0	0	0	0
242	0	0	0	0	0	0	0	0	0
243	0	0	0	0	0	0	0	0	0
244	0	0	0	0	0	0	0	0	0
245	0	0	0	0	0	0	0	0	0
246	0	0	0	0	0	0	0	0	0
247	0	0	0	0	0	0	13.2	0	0
248	0	0	0	0	0	0	13.2	0	0
249	0	0	0	18	0	0	13.2	0	0
250	0	0	0	0	0	0	0	0	0
251	0	0	0	0	0	0	0	0	0
252	0	0	0	0	0	0	0	0	0
253	0	0	0	0	0	0	0	0	0

254	0	0	0	0	0	0	13.2	0	0
255	0	0	0	0	0	0	0	0	0
256	0	0	0	18	0	0	13.2	15.18	0
257	0	0	0	0	0	0	0	0	0
258	0	0	0	0	0	0	13.2	15.18	0
259	0	0	0	0	0	0	0	0	0
260	0	0	0	0	0	0	0	0	0
261	0	0	0	0	0	0	0	0	0
262	0	0	0	0	0	0	0	0	0
263	0	0	0	18	0	0	0	0	0
264	0	0	0	0	0	0	13.2	0	0
265	0	0	0	0	0	0	13.2	0	0
266	0	0	0	0	0	0	0	0	0
267	0	0	0	0	0	0	0	0	0
268	0	0	0	0	0	0	0	0	0
269	0	0	0	0	0	0	0	0	0
270	0	0	0	0	0	0	13.2	0	0
271	0	0	0	0	0	0	0	0	0
272	0	0	0	0	0	0	0	0	0
273	0	0	0	0	0	0	0	0	0
274	0	0	0	0	0	0	0	0	0
275	0	0	0	0	0	0	0	0	0
276	0	0	0	0	0	0	0	0	0
277	24	0	0	0	0	0	13.2	0	0
278	0	0	0	0	0	0	13.2	0	0
279	0	0	0	0	0	0	0	0	0
280	0	0	0	0	0	0	0	0	0
281	0	0	0	0	0	0	13.2	15.18	0
282	0	0	0	0	0	0	0	0	0
283	0	0	0	0	0	0	0	0	0
284	0	0	0	0	0	0	13.2	0	0
285	0	0	0	0	0	0	0	0	0
286	0	0	0	0	0	0	13.2	15.18	0
287	0	0	0	0	0	0	0	0	0
288	0	0	0	0	0	0	0	0	0
289	0	0	0	18	0	0	0	0	0
290	0	0	0	0	0	0	0	0	0
291	0	0	0	0	0	0	0	0	0
292	0	0	0	0	0	0	0	0	0
293	0	0	0	0	0	0	0	0	0
294	0	0	0	0	0	0	13.2	15.18	0
295	0	0	0	0	0	0	13.2	0	0
296	0	0	0	0	0	0	0	0	0
297	0	0	0	0	0	0	0	0	0
298	0	0	0	0	0	0	0	0	0
299	0	0	0	0	0	0	0	0	0
300	0	0	0	0	0	0	0	0	0
301	0	0	0	0	0	0	0	0	0
302	0	0	0	0	0	0	0	0	0
303	0	0	0	0	0	0	0	0	0
304	0	0	0	0	0	0	0	0	0
305	0	0	0	0	0	0	0	0	0

306	0	0	0	0	0	0	0	0	0
307	0	0	0	0	0	0	0	0	0
308	0	0	0	0	0	0	0	0	0
309	0	0	0	0	0	0	0	0	0
310	0	0	0	0	0	0	0	0	0
311	0	0	0	0	0	0	13.2	0	0
312	0	0	0	0	0	0	0	0	0
313	0	0	0	0	0	0	0	0	0
314	0	0	0	0	0	0	0	0	0
315	0	0	0	0	0	0	0	0	0
316	0	0	0	0	0	0	13.2	0	0
317	0	0	0	0	0	0	0	0	0
318	0	0	0	0	0	0	13.2	15.18	0
319	0	0	0	0	0	0	13.2	0	0
320	0	0	0	18	0	0	0	0	0
321	24	0	0	0	0	0	13.2	0	0
322	0	0	0	0	0	0	13.2	0	0
323	0	0	0	0	0	0	0	0	0
324	0	0	0	0	0	0	0	0	0
325	0	0	0	0	0	0	0	0	0
326	0	0	0	0	0	0	0	0	0
327	0	0	0	0	0	0	0	0	0
328	0	0	0	0	0	0	0	0	0
329	0	0	0	0	0	0	13.2	0	0
330	0	0	0	0	0	0	0	0	0
331	0	0	0	0	0	0	0	0	0
332	0	0	0	0	0	0	0	0	0
333	0	0	0	18	22.5	0	0	0	0
334	0	0	0	0	0	0	13.2	0	0
335	0	0	0	0	0	0	0	0	0
336	0	0	0	0	0	0	13.2	0	0
337	0	0	0	0	0	0	0	0	0
338	0	0	0	0	0	0	0	0	0
339	0	0	0	18	0	0	13.2	15.18	0
340	0	0	0	0	0	0	13.2	0	0
341	0	0	0	0	0	0	0	0	0
342	0	0	0	0	0	0	0	0	0
343	0	0	0	0	0	0	13.2	0	0
344	0	0	0	0	0	0	0	0	0
345	0	0	0	0	0	0	0	0	0
346	0	0	0	0	0	0	0	0	0
347	0	0	0	0	0	0	13.2	15.18	0
348	0	0	0	0	0	0	0	0	0
349	0	0	0	0	0	0	0	0	0
350	0	0	0	0	0	0	0	0	0
351	0	0	0	0	0	0	0	0	0
352	0	0	0	0	0	0	0	0	0
353	0	0	0	0	0	0	13.2	0	0
354	0	0	0	0	0	0	0	0	0
355	0	0	0	0	0	0	0	0	0
356	0	0	0	0	0	0	0	0	0
357	0	0	0	0	0	0	0	0	0

358	0	0	0	0	0	0	0	0	0
359	0	0	0	0	0	0	0	0	0
360	0	0	0	0	0	0	0	0	0
361	0	0	0	0	0	0	0	0	0
362	0	0	0	0	0	0	13.2	15.18	0
363	0	0	0	0	0	0	0	0	0
364	0	0	0	0	0	0	0	0	0
365	0	0	0	0	0	0	0	0	0
366	0	0	0	0	0	0	0	0	0
367	0	0	0	0	0	0	0	0	0
368	0	0	0	0	0	0	0	0	0
369	0	0	0	0	0	0	0	0	0
370	0	0	0	0	0	0	0	0	0
371	0	0	0	0	0	0	0	0	0
372	0	0	0	0	0	0	0	0	0
373	0	0	0	18	22.5	0	13.2	0	0
374	0	0	0	0	0	0	13.2	0	0
375	0	0	0	0	0	0	0	0	0
376	0	0	0	0	0	0	0	0	0
377	0	0	0	0	0	0	13.2	0	0
378	0	0	0	0	0	0	0	0	0
379	24	0	0	0	0	0	13.2	0	0
380	0	0	0	0	0	0	13.2	0	0
381	24	0	0	18	0	0	0	0	0
382	0	0	0	0	0	0	0	0	0
383	0	0	0	0	0	0	0	0	0
384	0	0	0	0	0	0	0	0	0
385	0	0	0	18	0	0	13.2	15.18	0
386	0	0	0	0	0	0	13.2	0	0
387	0	0	0	0	0	0	0	0	0
388	0	0	0	0	0	0	13.2	15.18	0
389	0	0	0	0	0	0	13.2	15.18	0
390	0	0	0	0	0	0	0	0	0
391	0	0	0	0	0	0	0	0	0
392	0	0	0	0	0	0	0	0	0
393	0	0	0	0	0	0	0	0	0
394	0	0	0	0	0	0	0	0	0
395	0	0	0	18	0	0	0	0	0
396	0	0	0	0	0	0	13.2	0	0
397	0	0	0	0	0	0	13.2	0	0
398	0	0	0	0	0	0	0	0	0
399	0	0	0	0	0	0	0	0	0
400	0	0	0	0	0	0	0	0	0
401	0	0	0	0	0	0	0	0	0
402	0	0	0	0	0	0	0	0	0
403	0	0	0	18	22.5	0	0	0	0
404	0	0	0	0	0	0	0	0	0
405	0	0	0	0	0	0	0	0	0
406	0	0	0	0	0	0	13.2	0	0
407	0	0	0	0	0	0	0	0	0
408	0	0	0	0	0	0	0	0	0
409	0	0	0	0	0	0	0	0	0

410	0	0	0	0	0	0	13.2	0	0
411	0	0	0	0	0	0	0	0	0
412	0	0	0	0	0	0	0	0	0
413	0	0	0	0	0	0	0	0	0
414	0	0	0	0	0	0	0	0	0
415	0	0	0	0	0	0	0	0	0
416	0	0	0	0	0	0	0	0	0
417	0	0	0	0	0	0	0	0	0
418	0	0	0	0	0	0	0	0	0
419	0	0	0	0	0	0	0	0	0
420	0	0	0	0	0	0	0	0	0
421	0	0	0	0	0	0	0	0	0
422	0	0	0	0	0	0	0	0	0
423	0	0	0	0	0	0	13.2	0	0
424	0	0	0	0	0	0	13.2	0	0
425	0	0	0	0	0	0	0	0	0
426	0	0	0	18	0	0	0	0	0
427	0	0	0	0	0	0	13.2	15.18	0
428	0	0	0	0	0	0	0	0	0
429	0	0	0	0	0	0	13.2	0	0
430	0	0	0	0	0	0	0	0	0
431	0	0	0	0	0	0	0	0	0
432	0	0	0	0	0	0	0	0	0
433	0	0	0	0	0	0	0	0	0
434	0	0	0	0	0	0	0	0	0
435	0	0	0	0	0	0	0	0	0
436	0	0	0	0	0	0	0	0	0
437	0	0	0	0	0	0	0	0	0
438	0	0	0	0	0	0	13.2	0	0
439	0	0	0	0	0	0	0	0	0
440	0	0	0	0	0	0	0	0	0
441	0	0	0	0	0	0	0	0	0
442	0	0	0	0	0	0	0	0	0
443	0	0	0	0	0	0	0	0	0
444	0	0	0	0	0	0	0	0	0
445	0	0	0	0	0	0	0	0	0
446	0	0	0	0	0	0	13.2	15.18	0
447	0	0	0	0	0	0	0	0	0
448	0	0	0	18	0	0	13.2	0	0
449	0	0	0	0	0	0	0	0	0
450	0	0	0	0	0	0	13.2	0	0
451	0	0	0	18	0	0	0	0	0
452	0	0	0	18	0	0	0	0	0
453	0	0	0	0	0	0	13.2	0	0
454	0	0	0	0	0	0	13.2	0	0
455	0	0	0	0	0	0	0	0	0
456	0	0	0	18	0	0	0	0	0
457	0	0	0	0	0	0	0	0	0
458	0	0	0	0	0	0	0	0	0
459	0	0	0	0	0	0	0	0	0
460	0	0	0	0	0	0	0	0	0
461	0	0	0	0	0	0	13.2	0	0

462	0	0	0	0	0	0	13.2	0	0
463	0	0	0	0	0	0	0	0	0
464	0	0	0	0	0	0	0	0	0
465	0	0	0	0	0	0	0	0	0
466	0	0	0	0	0	0	0	0	0
467	0	0	0	0	0	0	0	0	0
468	0	0	0	0	0	0	0	0	0
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471	0	0	0	0	0	0	0	0	0
472	0	0	0	0	0	0	0	0	0
473	0	0	0	0	0	0	0	0	0
474	0	0	0	0	0	0	13.2	0	0
475	0	0	0	0	0	0	0	0	0
476	0	0	0	0	0	0	0	0	0
477	0	0	0	0	0	0	0	0	0
478	0	0	0	0	0	0	13.2	0	0
479	0	0	0	0	0	0	0	0	0
480	0	0	0	0	0	0	13.2	0	0
481	0	0	0	0	0	0	0	0	0
482	0	0	0	0	0	0	0	0	0
483	0	0	0	0	0	0	0	0	0
484	0	0	0	0	0	0	0	0	0
485	0	0	0	0	0	0	0	0	0
486	0	0	0	0	0	0	0	0	0
487	0	0	0	0	0	0	0	0	0
488	0	0	0	0	0	0	0	0	0
489	0	0	0	0	0	0	0	0	0
490	0	0	0	0	0	0	13.2	0	0
491	0	0	0	0	0	0	0	0	0
492	0	0	0	0	0	0	0	0	0
493	0	0	0	0	0	0	0	0	0
494	0	0	0	0	0	0	13.2	0	0
495	0	0	0	0	0	0	13.2	0	0
496	0	0	0	0	0	0	13.2	0	0
497	0	0	0	0	0	0	0	0	0
498	0	0	0	0	0	0	0	0	0
499	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0
501	0	0	0	0	0	0	0	0	0
502	0	0	0	0	0	0	0	0	0
503	0	0	0	0	0	0	0	0	0
504	0	0	0	0	0	0	13.2	0	0
505	0	0	0	0	0	0	0	0	0
506	0	0	0	0	0	0	0	0	0
507	0	0	0	0	0	0	13.2	0	0
508	0	0	0	0	0	0	13.2	0	0
509	0	0	0	0	0	0	0	0	0
510	0	0	0	0	0	0	0	0	0
511	0	0	0	0	0	0	13.2	0	0
512	0	0	0	0	0	0	0	0	0
513	0	0	0	0	0	0	0	0	0

514	0	0	0	0	0	0	0	0	0
515	0	0	0	0	0	0	0	0	0
516	0	0	0	0	0	0	0	0	0
517	0	0	0	18	0	0	0	0	0
518	0	0	0	0	0	0	0	0	0
519	0	0	0	0	0	0	0	0	0
520	24	0	0	0	0	0	13.2	0	0
521	0	0	0	0	0	0	0	0	0
522	24	0	0	0	0	0	13.2	0	0
523	24	0	0	0	0	0	13.2	0	0
524	0	0	0	0	0	0	13.2	0	0
525	0	0	0	0	0	0	0	0	0
526	0	0	0	0	0	0	0	0	0
527	0	0	0	0	0	0	13.2	0	0
528	0	0	0	0	0	0	13.2	0	0
529	0	0	0	0	0	0	13.2	0	0
530	0	0	0	0	0	0	0	0	0
531	0	0	0	0	0	0	0	0	0
532	0	0	0	0	0	0	0	0	0
533	24	0	0	0	0	0	13.2	0	0
534	0	0	0	0	0	0	0	0	0
535	0	0	0	0	0	0	0	0	0
536	0	0	0	0	0	0	13.2	0	0
537	0	0	0	0	0	0	13.2	0	0
538	0	0	0	0	0	0	0	0	0
539	0	0	0	0	0	0	13.2	0	0
540	0	0	0	0	0	0	13.2	0	0
541	0	0	0	0	0	0	0	0	0
542	24	0	0	0	0	0	13.2	0	0
543	0	0	0	0	0	0	13.2	0	0
544	0	0	0	0	0	0	0	0	0
545	0	0	0	0	0	0	0	0	0
546	0	0	0	0	0	0	0	0	0
547	0	0	0	0	0	0	0	0	0
548	0	0	0	0	0	0	0	0	0
549	0	0	0	0	0	0	0	0	0
550	0	0	0	0	0	0	0	0	0
551	0	0	0	0	0	0	0	0	0
552	0	0	0	0	0	0	0	0	0
553	0	0	0	0	0	0	0	0	0
554	0	0	0	0	0	0	0	0	0
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556	0	0	0	0	0	0	0	0	0
557	0	0	0	0	0	0	0	0	0
558	0	0	0	0	0	0	0	0	0
559	0	0	0	0	0	0	0	0	0
560	0	0	0	0	0	0	13.2	0	0
561	0	0	0	18	0	0	13.2	0	0
562	0	0	0	0	0	0	0	0	0
563	0	0	0	0	0	0	0	0	0
564	0	0	0	0	0	0	0	0	0
565	0	0	0	0	0	0	0	0	0

566	0	0	0	0	0	0	0	0	0
567	0	0	0	0	0	0	0	0	0
568	0	0	0	0	0	0	13.2	0	0
569	0	0	0	0	0	0	0	0	0
570	0	0	0	0	0	0	13.2	0	0
571	0	0	0	0	0	0	0	0	0
572	0	0	0	0	0	0	0	0	0
573	0	0	0	0	0	0	0	0	0
574	0	0	0	0	0	0	0	0	0
575	0	0	0	0	0	0	0	0	0
576	0	0	0	0	0	0	13.2	0	0
577	0	0	0	0	0	0	0	0	0
578	0	0	0	0	0	0	0	0	0
579	0	0	0	0	0	0	0	0	0
580	0	0	0	0	0	0	13.2	0	0
581	0	0	0	0	0	0	0	0	0
582	0	0	0	0	0	0	0	0	0
583	0	0	0	0	0	0	0	0	0
584	0	0	0	0	0	0	0	0	0
585	0	0	0	0	0	0	13.2	0	0
586	0	0	0	0	0	0	13.2	0	0
587	0	0	0	0	0	0	0	0	0
588	0	0	0	0	0	0	0	0	0
589	0	0	0	0	0	0	0	0	0
590	0	0	0	0	0	0	0	0	0
591	0	0	0	0	0	0	13.2	15.18	0
592	0	0	0	0	0	0	0	0	0
593	0	0	0	0	0	0	0	0	0
594	0	0	0	0	0	0	0	0	0
595	0	0	0	0	0	0	0	0	0
596	0	0	0	0	0	0	13.2	0	0
597	0	0	0	0	0	0	0	0	0
598	0	0	0	0	0	0	0	0	0
599	0	0	0	0	0	0	0	0	0
600	0	0	0	0	0	0	13.2	0	0
601	0	0	0	0	0	0	0	0	0
602	0	0	0	0	0	0	0	0	0
603	0	0	0	0	0	0	0	0	0
604	0	0	0	0	0	0	0	0	0
605	0	0	0	0	0	0	0	0	0
606	0	0	0	0	0	0	0	0	0
607	0	0	0	0	0	0	13.2	0	0
608	0	0	0	0	0	0	0	0	0
609	0	0	0	0	0	0	0	0	0
610	0	0	0	0	0	0	13.2	0	0
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612	0	0	0	0	0	0	0	0	0
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614	0	0	0	0	0	0	0	0	0
615	0	0	0	0	0	0	0	0	0
616	0	0	0	0	0	0	0	0	0
617	0	0	0	0	0	0	13.2	0	0

618	0	0	0	0	0	0	0	0	0
619	0	0	0	0	0	0	0	0	0
620	0	0	0	0	0	0	0	0	0
621	0	0	0	0	0	0	0	0	0
622	0	0	0	0	0	0	0	0	0
623	0	0	0	0	0	0	0	0	0
624	24	0	0	0	0	0	0	0	0
625	0	0	0	0	0	0	0	0	0
626	0	0	0	0	0	0	0	0	0
627	0	0	0	0	0	0	0	0	0
628	0	0	0	0	0	0	0	0	0
629	0	0	0	0	0	0	0	0	0
630	0	0	0	0	0	0	0	0	0
631	0	0	0	0	0	0	0	0	0
632	0	0	0	0	0	0	0	0	0
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635	0	0	0	0	0	0	0	0	0
636	0	0	0	0	0	0	0	0	0
637	0	0	0	0	0	0	0	0	0
638	0	0	0	0	0	0	0	0	0
639	0	0	0	0	0	0	0	0	0
640	0	0	0	0	0	0	0	0	0
641	0	0	0	0	0	0	0	0	0
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643	0	0	0	0	0	0	0	0	0
644	0	0	0	0	0	0	0	0	0
645	0	0	0	0	0	0	13.2	0	0
646	0	0	0	0	0	0	13.2	15.18	0
647	0	0	0	0	0	0	0	0	0
648	0	0	0	0	0	0	0	0	0
649	0	0	0	0	0	0	0	0	0
650	0	0	0	0	0	0	0	0	0
651	0	0	0	0	0	0	0	0	0
652	0	0	0	0	0	0	13.2	0	0
653	0	0	0	0	0	0	0	0	0
654	0	0	0	0	0	0	0	0	0
655	0	0	0	0	0	0	0	0	0
656	0	0	0	0	0	0	0	0	0
657	0	0	0	0	0	0	0	0	0
658	0	0	0	0	0	0	0	0	0
659	0	0	0	0	0	0	0	0	0
660	0	0	0	0	0	0	0	0	0
661	0	0	0	0	0	0	0	0	0
662	0	0	0	0	0	0	0	0	0
663	0	0	0	0	0	0	0	0	0
664	0	0	0	0	0	0	0	0	0
665	0	0	0	0	0	0	0	0	0
666	0	0	0	0	0	0	0	0	0
667	0	0	0	0	0	0	0	0	0
668	0	0	0	0	0	0	0	0	0
669	0	0	0	0	0	0	0	0	0

670	0	0	0	0	0	0	13.2	0	0
671	0	0	0	18	0	0	13.2	0	0
672	0	0	0	0	0	0	0	0	0
673	0	0	0	0	0	0	0	0	0
674	0	0	0	0	0	0	0	0	0
675	0	0	0	0	0	0	0	0	0
676	0	0	0	0	0	0	0	0	0
677	0	0	0	0	0	0	0	0	0
678	0	0	0	0	0	0	0	0	0
679	0	0	0	0	0	0	13.2	0	0
680	0	0	0	0	0	0	13.2	0	0
681	0	0	0	0	0	0	13.2	15.18	0
682	0	0	0	0	0	0	13.2	0	0
683	0	0	0	0	0	0	0	0	0
684	0	0	0	0	0	0	0	0	0
685	0	0	0	0	0	0	0	0	0
686	0	0	0	0	0	0	0	0	0
687	0	0	0	0	0	0	0	0	0
688	0	0	0	0	0	0	0	0	0
689	0	0	0	0	0	0	0	0	0
690	0	0	0	0	0	0	0	0	0
691	0	0	0	0	0	0	0	0	0
692	0	0	0	0	0	0	0	0	0
693	0	0	0	0	0	0	0	0	0
694	0	0	0	0	0	0	0	0	0
695	0	0	0	0	0	0	0	0	0
696	0	0	0	0	0	0	0	0	0
697	0	0	0	0	0	0	0	0	0
698	0	0	0	0	0	0	0	0	0
699	0	0	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0	0	0
Include ne	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
Score bre	1 massive	2 massive	3 massive	1 major	2 major	3 major	1 modera	2 modera	3 moderat
	15	0	0	41	6	0	192	34	1

minor (1,	minimal (	data defic	max
4.8	0.6	7.2	33.6

akdown)			
premium that can b		9.6	
minor (1,	minimal (	data defic	max score
0	0.6	0	0.6
4.8	0	0	18
0	0.6	0	13.2
4.8	0.6	0	4.8
4.8	0.6	0	13.2
4.8	0.6	0	4.8
0	0.6	0	13.2
4.8	0.6	0	4.8
0	0.6	0	15.18
4.8	0	0	18
4.8	0.6	0	4.8
4.8	0.6	0	4.8
4.8	0.6	0	4.8
4.8	0.6	7.2	7.2
4.8	0.6	0	13.2
0	0	7.2	7.2
0	0.6	7.2	7.2
0	0	7.2	13.2
4.8	0	0	22.5
4.8	0	0	15.18
0	0	7.2	13.2
0	0	7.2	7.2
0	0	7.2	7.2
4.8	0	7.2	13.2
0	0.6	7.2	7.2
0	0	7.2	7.2
4.8	0.6	0	4.8
0	0	7.2	13.2
4.8	0.6	0	4.8
0	0	7.2	13.2
0	0	7.2	7.2
4.8	0.6	0	24
0	0	7.2	7.2
4.8	0.6	0	4.8
4.8	0.6	0	13.2
0	0	7.2	7.2
0	0	7.2	13.2
0	0.6	0	0.6
0	0	0	18
0	0	7.2	7.2
4.8	0.6	0	13.2
0	0	7.2	7.2
4.8	0.6	0	13.2
0	0	7.2	7.2
4.8	0	7.2	7.2

	1 extensive	2 extensive	1 moderate
scores	20	27	14
% change		35	

species no. taken from the list sheet	Calculations for overall POTENTIA 1= uplands or lowlands 1 extensive	2 = both 2 extensive	1 moderate
1	0	0	0
2	0	0	14
3	0	0	14
4	0	0	14
5	20	0	14
6	0	0	0
7	0	0	14
8	0	0	14
9	0	0	14
10	0	0	14
11	20	0	14
12	0	0	14
13	0	0	14
14	0	0	14
15	0	0	14
16	0	0	0
17	0	0	14
18	0	0	14
19	20	0	0
20	20	0	0
21	0	0	14
22	0	0	14
23	0	0	0
24	0	0	0
25	0	0	14
26	0	0	0
27	0	0	14
28	20	0	0
29	20	0	14
30	0	0	14
31	0	0	0
32	20	0	0
33	0	0	0
34	0	0	0
35	0	0	14
36	0	0	14
37	0	0	14
38	0	0	0
39	20	0	0
40	20	0	14
41	0	0	14
42	0	0	14
43	0	0	14
44	0	0	14
45	0	0	0

0	0	7.2	13.2	46	0	0	14
4.8	0	7.2	7.2	47	0	0	14
0	0.6	7.2	13.2	48	0	0	14
0	0.6	0	24	49	20	0	0
0	0.6	7.2	7.2	50	20	0	0
4.8	0	0	15.18	51	20	0	0
0	0	7.2	13.2	52	0	0	14
4.8	0	7.2	7.2	53	0	0	0
4.8	0.6	0	13.2	54	0	0	14
0	0	7.2	7.2	55	0	0	14
0	0	7.2	13.2	56	0	0	14
0	0	7.2	7.2	57	0	0	14
0	0	7.2	13.2	58	0	0	14
0	0	7.2	7.2	59	0	0	14
0	0.6	7.2	7.2	60	20	0	14
0	0	7.2	7.2	61	0	0	0
0	0	7.2	7.2	62	0	0	14
0	0	7.2	13.2	63	0	0	0
0	0	7.2	7.2	64	0	0	0
4.8	0	0	15.18	65	0	0	14
4.8	0	0	15.18	66	0	0	14
4.8	0.6	7.2	7.2	67	20	0	0
0	0.6	0	0.6	68	0	0	0
0	0	7.2	7.2	69	0	0	14
0	0	7.2	15.18	70	0	0	14
0	0.6	0	0.6	71	0	0	0
0	0.6	0	13.2	72	0	0	14
4.8	0.6	0	4.8	73	0	0	14
0	0	7.2	7.2	74	0	0	14
0	0.6	7.2	7.2	75	0	0	14
4.8	0	7.2	7.2	76	0	0	14
4.8	0	0	13.2	77	0	0	14
4.8	0.6	0	4.8	78	20	0	0
0	0	7.2	7.2	79	0	0	14
4.8	0.6	7.2	7.2	80	0	0	14
0	0	7.2	7.2	81	20	0	0
4.8	0	7.2	7.2	82	0	0	14
4.8	0	0	18	83	20	0	0
0	0	7.2	18	84	20	0	0
0	0	7.2	7.2	85	0	0	14
4.8	0.6	0	4.8	86	0	0	0
0	0.6	7.2	13.2	87	0	0	14
0	0.6	0	0.6	88	0	0	0
0	0.6	7.2	7.2	89	0	0	14
4.8	0	0	15.18	90	0	0	14
0	0.6	0	0.6	91	0	0	0
0	0	7.2	7.2	92	0	0	14
0	0.6	0	0.6	93	0	0	14
4.8	0.6	7.2	7.2	94	0	0	14
4.8	0.6	7.2	7.2	95	0	0	14
4.8	0	0	15.18	96	0	0	14
4.8	0	7.2	13.2	97	0	0	14

4.8	0	0	13.2	98	0	0	14
0	0	7.2	7.2	99	0	0	14
4.8	0	0	13.2	100	0	0	14
0	0	7.2	7.2	101	0	0	14
0	0.6	7.2	13.2	102	0	0	14
0	0	7.2	7.2	103	20	0	0
4.8	0.6	0	18	104	20	0	0
0	0	7.2	7.2	105	0	0	14
4.8	0.6	7.2	7.2	106	0	0	14
4.8	0	7.2	7.2	107	20	0	0
0	0	7.2	18	108	20	0	0
0	0	7.2	13.2	109	0	0	14
0	0	7.2	7.2	110	0	0	14
4.8	0	0	18	111	0	0	14
4.8	0.6	0	4.8	112	0	0	14
4.8	0.6	0	4.8	113	0	0	14
0	0.6	7.2	13.2	114	0	0	14
0	0	7.2	7.2	115	0	0	0
0	0	7.2	7.2	116	0	0	14
0	0	7.2	7.2	117	20	0	14
0	0	7.2	7.2	118	0	0	0
0	0	7.2	7.2	119	0	0	0
0	0	7.2	7.2	120	0	0	0
0	0	7.2	7.2	121	0	0	0
0	0	7.2	13.2	122	20	0	14
4.8	0.6	0	13.2	123	0	0	14
4.8	0	7.2	13.2	124	0	0	14
4.8	0.6	0	4.8	125	0	0	14
4.8	0.6	0	18	126	0	0	0
0	0	7.2	7.2	127	0	0	14
0	0	7.2	7.2	128	0	0	0
4.8	0	0	18	129	0	0	0
4.8	0.6	0	4.8	130	0	0	0
4.8	0.6	0	13.2	131	0	0	14
0	0	7.2	7.2	132	0	0	0
0	0.6	7.2	7.2	133	20	0	0
4.8	0	0	18	134	0	0	14
4.8	0.6	0	13.2	135	0	0	14
0	0.6	0	13.2	136	0	0	14
0	0.6	0	18	137	20	0	0
4.8	0.6	0	18	138	20	0	0
0	0.6	7.2	7.2	139	0	0	14
0	0	7.2	7.2	140	0	0	0
0	0	7.2	7.2	141	0	0	14
0	0.6	0	18	142	20	0	14
4.8	0	7.2	13.2	143	20	0	14
0	0	7.2	7.2	144	20	0	14
4.8	0	0	15.18	145	0	0	14
0	0	7.2	7.2	146	0	0	14
0	0	7.2	7.2	147	0	0	0
0	0	7.2	7.2	148	0	0	14
4.8	0.6	0	13.2	149	0	0	14

0	0	7.2	7.2	150	0	0	0
0	0	7.2	7.2	151	0	0	14
0	0	7.2	7.2	152	0	0	14
0	0	7.2	13.2	153	0	0	14
0	0	7.2	13.2	154	0	0	0
0	0	7.2	7.2	155	0	0	14
0	0.6	0	0.6	156	0	0	0
0	0	0	22.5	157	20	0	0
0	0.6	0	0.6	158	0	0	0
4.8	0	0	4.8	159	0	0	0
4.8	0	0	15.18	160	0	0	0
0	0	7.2	7.2	161	0	0	0
0	0	7.2	7.2	162	0	0	0
0	0	7.2	7.2	163	0	0	14
4.8	0	7.2	13.2	164	0	0	14
0	0	7.2	13.2	165	0	0	14
4.8	0.6	0	13.2	166	0	0	14
0	0.6	0	24	167	20	0	14
4.8	0	0	13.2	168	0	0	0
0	0.6	0	15.18	169	0	0	0
0	0.6	0	15.18	170	0	0	14
0	0.6	7.2	13.2	171	0	0	14
0	0	7.2	7.2	172	0	0	14
0	0.6	0	13.2	173	0	0	14
0	0	7.2	7.2	174	0	0	14
0	0	7.2	7.2	175	20	0	0
0	0.6	0	0.6	176	0	0	0
4.8	0.6	0	4.8	177	0	0	0
4.8	0	0	4.8	178	0	0	14
4.8	0.6	0	13.2	179	0	0	14
0	0	7.2	7.2	180	0	0	0
0	0.6	0	15.18	181	0	0	14
4.8	0.6	0	13.2	182	0	0	14
0	0	7.2	7.2	183	0	0	14
0	0	0	15.18	184	0	0	0
4.8	0.6	0	13.2	185	0	0	14
0	0	0	18	186	0	0	14
0	0.6	7.2	7.2	187	0	0	14
0	0.6	7.2	7.2	188	20	0	0
0	0.6	0	13.2	189	0	0	14
0	0.6	0	13.2	190	0	0	14
0	0.6	7.2	7.2	191	0	0	14
0	0	0	18	192	0	0	14
4.8	0.6	0	13.2	193	20	0	0
4.8	0.6	0	4.8	194	20	0	14
4.8	0.6	0	4.8	195	0	0	14
4.8	0.6	0	4.8	196	0	0	14
0	0	0	24	197	0	0	14
0	0	7.2	7.2	198	0	0	14
0	0	7.2	7.2	199	0	0	0
0	0	7.2	7.2	200	0	0	0
4.8	0.6	0	13.2	201	20	0	14

0	0	7.2	7.2	202	0	0	0
4.8	0.6	0	13.2	203	0	0	14
4.8	0.6	7.2	7.2	204	0	0	14
4.8	0	7.2	7.2	205	20	0	0
0	0.6	7.2	7.2	206	0	0	14
0	0	7.2	7.2	207	0	0	14
4.8	0.6	0	4.8	208	0	0	14
0	0.6	7.2	7.2	209	0	0	14
0	0	7.2	7.2	210	0	0	0
0	0	7.2	7.2	211	0	0	14
0	0	7.2	13.2	212	20	0	0
0	0	7.2	7.2	213	0	0	14
0	0	7.2	7.2	214	0	0	0
0	0	7.2	7.2	215	0	0	14
0	0	7.2	13.2	216	0	0	0
0	0.6	0	0.6	217	0	0	0
0	0	7.2	13.2	218	0	0	14
0	0.6	0	0.6	219	0	0	0
0	0	7.2	13.2	220	0	0	0
4.8	0	7.2	13.2	221	0	0	14
0	0	7.2	13.2	222	0	0	0
0	0.6	7.2	7.2	223	0	0	14
0	0	7.2	7.2	224	0	0	0
0	0	7.2	22.5	225	0	0	14
4.8	0.6	0	13.2	226	0	0	14
0	0.6	7.2	7.2	227	0	0	14
0	0.6	7.2	7.2	228	0	0	14
0	0	7.2	24	229	20	0	0
0	0.6	7.2	7.2	230	0	0	14
0	0.6	0	13.2	231	0	0	14
0	0	7.2	7.2	232	0	0	14
0	0	7.2	7.2	233	0	0	14
0	0	7.2	7.2	234	0	0	0
4.8	0.6	0	18	235	0	0	0
0	0	7.2	7.2	236	0	0	14
0	0	7.2	7.2	237	0	0	0
4.8	0.6	7.2	7.2	238	0	0	14
0	0.6	7.2	7.2	239	0	0	14
0	0.6	7.2	13.2	240	0	0	14
4.8	0.6	7.2	7.2	241	0	0	14
4.8	0.6	7.2	7.2	242	0	0	14
0	0	7.2	7.2	243	0	0	14
0	0	7.2	7.2	244	0	0	0
0	0.6	0	0.6	245	0	0	0
0	0	7.2	7.2	246	0	0	14
4.8	0.6	0	13.2	247	0	0	14
0	0.6	7.2	13.2	248	0	0	14
0	0.6	0	18	249	20	0	14
0	0	7.2	7.2	250	0	0	0
0	0	7.2	7.2	251	0	0	0
0	0	7.2	7.2	252	0	0	0
0	0.6	7.2	7.2	253	0	0	0

0	0.6	0	13.2	254	0	0	0
0	0	7.2	7.2	255	0	0	0
0	0	0	18	256	20	0	14
0	0	7.2	7.2	257	0	0	0
0	0	7.2	15.18	258	0	0	14
4.8	0.6	7.2	7.2	259	0	0	0
0	0.6	0	0.6	260	0	0	0
0	0.6	0	0.6	261	0	0	0
0	0	7.2	7.2	262	0	0	14
4.8	0.6	0	18	263	20	0	0
0	0.6	7.2	13.2	264	0	0	14
0	0.6	7.2	13.2	265	0	0	14
0	0	7.2	7.2	266	0	0	14
0	0	7.2	7.2	267	0	0	0
0	0.6	0	0.6	268	0	0	0
4.8	0.6	0	4.8	269	0	0	0
4.8	0	0	13.2	270	0	0	14
0	0	7.2	7.2	271	0	0	0
4.8	0	7.2	7.2	272	0	0	14
4.8	0	7.2	7.2	273	0	0	14
4.8	0	7.2	7.2	274	0	0	14
0	0	7.2	7.2	275	0	0	0
0	0	7.2	7.2	276	0	0	0
0	0.6	0	24	277	0	0	0
4.8	0.6	0	13.2	278	0	0	14
0	0.6	7.2	7.2	279	0	0	0
0	0	7.2	7.2	280	0	0	0
4.8	0	0	15.18	281	0	0	14
4.8	0.6	7.2	7.2	282	0	0	14
0	0.6	7.2	7.2	283	0	0	14
0	0.6	0	13.2	284	20	0	14
0	0	7.2	7.2	285	20	0	0
0	0.6	0	15.18	286	0	0	0
0	0	7.2	7.2	287	0	0	0
0	0	7.2	7.2	288	0	0	0
0	0	7.2	18	289	0	0	0
0	0.6	0	0.6	290	0	0	0
0	0	7.2	7.2	291	0	0	0
0	0	7.2	7.2	292	0	0	0
0	0	7.2	7.2	293	0	0	0
0	0.6	0	15.18	294	0	0	0
4.8	0.6	0	13.2	295	0	0	14
0	0	7.2	7.2	296	0	0	14
0	0	7.2	7.2	297	0	0	0
0	0	7.2	7.2	298	0	0	0
0	0	7.2	7.2	299	0	0	14
0	0	7.2	7.2	300	0	0	0
0	0	7.2	7.2	301	0	0	0
0	0	7.2	7.2	302	0	0	0
4.8	0.6	7.2	7.2	303	0	0	0
4.8	0.6	7.2	7.2	304	0	0	14
4.8	0.6	7.2	7.2	305	0	0	14

4.8	0.6	7.2	7.2	306	0	0	14
0	0	7.2	7.2	307	0	0	0
0	0	7.2	7.2	308	0	0	0
4.8	0.6	7.2	7.2	309	20	0	14
0	0	7.2	7.2	310	0	0	14
0	0.6	7.2	13.2	311	0	0	14
4.8	0.6	7.2	7.2	312	0	0	0
0	0.6	7.2	7.2	313	0	0	0
0	0.6	7.2	7.2	314	0	0	0
4.8	0	7.2	7.2	315	0	0	0
0	0.6	0	13.2	316	0	0	0
0	0	7.2	7.2	317	0	0	14
0	0.6	0	15.18	318	20	27	0
0	0.6	0	13.2	319	0	0	14
4.8	0.6	0	18	320	20	0	0
0	0.6	0	24	321	20	0	0
0	0.6	0	13.2	322	0	0	14
0	0	7.2	7.2	323	0	0	0
0	0.6	7.2	7.2	324	0	0	14
0	0.6	7.2	7.2	325	0	0	0
0	0	7.2	7.2	326	0	0	0
0	0	7.2	7.2	327	0	0	0
0	0	7.2	7.2	328	0	0	14
0	0.6	7.2	13.2	329	0	0	14
0	0	7.2	7.2	330	0	0	0
0	0	7.2	7.2	331	0	0	14
0	0	7.2	7.2	332	0	0	14
0	0.6	0	22.5	333	0	0	14
0	0	7.2	13.2	334	20	0	14
0	0	7.2	7.2	335	20	27	0
0	0.6	0	13.2	336	0	0	14
0	0.6	7.2	7.2	337	0	0	14
0	0	7.2	7.2	338	20	0	0
0	0	0	18	339	0	0	14
4.8	0	7.2	13.2	340	0	0	14
0	0	7.2	7.2	341	0	0	14
0	0	7.2	7.2	342	0	0	14
0	0.6	0	13.2	343	0	0	14
4.8	0.6	0	4.8	344	0	0	0
4.8	0.6	0	4.8	345	0	0	0
4.8	0.6	0	4.8	346	0	0	0
0	0.6	0	15.18	347	0	0	0
0	0.6	0	0.6	348	0	0	0
0	0.6	0	0.6	349	0	0	0
0	0.6	7.2	7.2	350	0	0	14
0	0	7.2	7.2	351	0	0	14
0	0.6	7.2	7.2	352	0	0	14
0	0.6	0	13.2	353	0	0	14
0	0.6	0	0.6	354	20	0	0
0	0.6	0	0.6	355	0	0	0
0	0.6	7.2	7.2	356	0	0	0
0	0	7.2	7.2	357	0	0	14

0	0	7.2	7.2	358	0	0	14
4.8	0.6	0	4.8	359	20	0	0
0	0.6	0	0.6	360	0	0	0
0	0	7.2	7.2	361	0	0	0
0	0.6	0	15.18	362	0	0	14
0	0.6	7.2	7.2	363	0	0	0
0	0.6	0	0.6	364	0	0	0
0	0.6	7.2	7.2	365	0	0	0
0	0.6	7.2	7.2	366	0	0	0
0	0	7.2	7.2	367	0	0	14
0	0	7.2	7.2	368	0	0	14
0	0.6	7.2	7.2	369	20	0	0
0	0	7.2	7.2	370	0	0	14
0	0	7.2	7.2	371	0	0	14
0	0	7.2	7.2	372	0	0	14
0	0	0	22.5	373	0	0	0
0	0.6	0	13.2	374	0	0	14
0	0.6	0	0.6	375	0	0	0
0	0.6	0	0.6	376	0	0	0
4.8	0.6	0	13.2	377	20	0	0
0	0	7.2	7.2	378	0	0	0
4.8	0	0	24	379	20	0	14
0	0	7.2	13.2	380	20	0	14
0	0.6	0	24	381	0	0	14
0	0	7.2	7.2	382	0	0	14
0	0	7.2	7.2	383	0	0	14
0	0	7.2	7.2	384	0	0	14
0	0	0	18	385	0	0	14
0	0.6	7.2	13.2	386	0	0	14
0	0	7.2	7.2	387	0	0	14
0	0.6	0	15.18	388	20	0	0
0	0.6	0	15.18	389	20	0	0
0	0	7.2	7.2	390	0	0	14
0	0	7.2	7.2	391	0	0	14
0	0	7.2	7.2	392	20	0	0
0	0	7.2	7.2	393	0	0	14
4.8	0	7.2	7.2	394	0	0	14
4.8	0.6	0	18	395	20	0	0
0	0	7.2	13.2	396	0	0	14
4.8	0	7.2	13.2	397	0	0	14
0	0	7.2	7.2	398	0	0	14
0	0	7.2	7.2	399	0	0	14
0	0	7.2	7.2	400	0	0	14
4.8	0	7.2	7.2	401	0	0	0
0	0	7.2	7.2	402	0	0	0
4.8	0	0	22.5	403	0	0	14
0	0.6	0	0.6	404	0	0	0
0	0	7.2	7.2	405	0	0	0
0	0	7.2	13.2	406	0	0	14
0	0	7.2	7.2	407	0	0	14
0	0.6	0	0.6	408	0	0	0
0	0	7.2	7.2	409	0	0	0

0	0	7.2	13.2	410	0	0	14
0	0	7.2	7.2	411	20	0	0
4.8	0	7.2	7.2	412	0	0	14
0	0	7.2	7.2	413	0	0	14
0	0	7.2	7.2	414	0	0	14
0	0	7.2	7.2	415	20	0	0
0	0	7.2	7.2	416	0	0	14
0	0	7.2	7.2	417	0	0	14
0	0	7.2	7.2	418	0	0	14
0	0	7.2	7.2	419	0	0	14
0	0	7.2	7.2	420	0	0	14
0	0	7.2	7.2	421	0	0	14
0	0	7.2	7.2	422	0	0	14
0	0	7.2	13.2	423	0	0	14
0	0	7.2	13.2	424	0	0	14
0	0	7.2	7.2	425	0	0	14
0	0.6	7.2	18	426	0	0	14
0	0	7.2	15.18	427	0	0	14
4.8	0.6	0	4.8	428	20	0	0
0	0	7.2	13.2	429	0	0	14
0	0	7.2	7.2	430	20	0	0
0	0	7.2	7.2	431	20	0	14
0	0	7.2	7.2	432	0	0	0
0	0	7.2	7.2	433	0	0	14
0	0	7.2	7.2	434	20	0	0
0	0	7.2	7.2	435	20	0	0
4.8	0	7.2	7.2	436	20	0	14
0	0	7.2	7.2	437	0	0	0
0	0.6	7.2	13.2	438	0	0	0
0	0	7.2	7.2	439	0	0	14
0	0	7.2	7.2	440	0	0	14
4.8	0	7.2	7.2	441	0	0	14
0	0	7.2	7.2	442	0	0	14
0	0	7.2	7.2	443	20	0	14
0	0	7.2	7.2	444	0	0	0
0	0	7.2	7.2	445	0	0	14
0	0	7.2	15.18	446	0	0	14
0	0	7.2	7.2	447	0	0	14
0	0	7.2	18	448	0	0	14
0	0	7.2	7.2	449	0	0	14
0	0	7.2	13.2	450	20	0	0
0	0	7.2	18	451	20	0	14
0	0	7.2	18	452	20	0	14
0	0	7.2	13.2	453	0	0	14
0	0	7.2	13.2	454	20	0	0
0	0	7.2	7.2	455	0	0	14
0	0.6	0	18	456	20	0	14
0	0	7.2	7.2	457	0	0	14
0	0	7.2	7.2	458	20	0	0
0	0.6	7.2	7.2	459	0	0	14
0	0	7.2	7.2	460	0	0	14
0	0	7.2	13.2	461	20	0	0

4.8	0	0	13.2	462	0	0	14
0	0	7.2	7.2	463	0	0	14
0	0	7.2	7.2	464	0	0	0
4.8	0	7.2	7.2	465	20	0	14
0	0	7.2	7.2	466	0	0	14
0	0	7.2	7.2	467	0	0	14
0	0	7.2	7.2	468	0	0	14
0	0	7.2	7.2	469	0	0	14
0	0	7.2	7.2	470	0	0	14
4.8	0	7.2	7.2	471	0	0	14
0	0.6	7.2	7.2	472	0	0	14
4.8	0	7.2	7.2	473	0	0	14
0	0	7.2	13.2	474	20	0	0
0	0	7.2	7.2	475	0	0	14
0	0	7.2	7.2	476	0	0	14
0	0	7.2	7.2	477	0	0	14
0	0	7.2	13.2	478	0	0	14
0	0	7.2	7.2	479	0	0	14
0	0	7.2	13.2	480	0	0	0
0	0	7.2	7.2	481	20	0	14
0	0	7.2	7.2	482	0	0	14
0	0	7.2	7.2	483	20	27	0
0	0	7.2	7.2	484	0	0	0
0	0	7.2	7.2	485	0	0	14
0	0	7.2	7.2	486	0	0	14
0	0	7.2	7.2	487	0	0	14
0	0	7.2	7.2	488	0	0	14
0	0	7.2	7.2	489	0	0	0
0	0	7.2	13.2	490	20	0	14
0	0	7.2	7.2	491	0	0	0
0	0	7.2	7.2	492	0	0	14
0	0	7.2	7.2	493	0	0	14
0	0	7.2	13.2	494	20	0	0
0	0	7.2	13.2	495	0	0	14
0	0	7.2	13.2	496	0	0	14
0	0.6	7.2	7.2	497	0	0	14
4.8	0	7.2	7.2	498	0	0	0
0	0.6	7.2	7.2	499	0	0	0
0	0	7.2	7.2	500	0	0	0
0	0	7.2	7.2	501	0	0	0
0	0	7.2	7.2	502	0	0	14
0	0	7.2	7.2	503	0	0	14
0	0	7.2	13.2	504	0	0	14
0	0	7.2	7.2	505	0	0	14
0	0	7.2	7.2	506	0	0	14
0	0	7.2	13.2	507	0	0	14
4.8	0	7.2	13.2	508	0	0	14
0	0	7.2	7.2	509	0	0	14
0	0	7.2	7.2	510	0	0	0
4.8	0	0	13.2	511	20	0	14
0	0	7.2	7.2	512	20	0	0
0	0	7.2	7.2	513	20	0	0

0	0	7.2	7.2	514	0	0	14
0	0	7.2	7.2	515	20	0	14
0	0	7.2	7.2	516	0	0	14
4.8	0	0	18	517	0	0	0
0	0.6	0	0.6	518	0	0	0
0	0	7.2	7.2	519	20	0	0
4.8	0	0	24	520	0	0	14
0	0	7.2	7.2	521	0	0	0
4.8	0	0	24	522	0	0	14
4.8	0	0	24	523	0	0	14
4.8	0.6	0	13.2	524	0	0	0
0	0	7.2	7.2	525	0	0	14
0	0	7.2	7.2	526	0	0	0
4.8	0	0	13.2	527	0	0	14
4.8	0	7.2	13.2	528	0	0	14
0	0	7.2	13.2	529	0	0	14
0	0	7.2	7.2	530	0	0	14
0	0	7.2	7.2	531	0	0	14
0	0	7.2	7.2	532	0	0	14
0	0	7.2	24	533	0	0	14
0	0	7.2	7.2	534	0	0	14
0	0	7.2	7.2	535	0	0	14
0	0	7.2	13.2	536	0	0	14
0	0	7.2	13.2	537	0	0	14
0	0	7.2	7.2	538	0	0	14
0	0	7.2	13.2	539	0	0	14
0	0	7.2	13.2	540	0	0	14
0	0	7.2	7.2	541	0	0	14
0	0	7.2	24	542	0	0	14
0	0.6	7.2	13.2	543	0	0	14
0	0	7.2	7.2	544	0	0	0
0	0	7.2	7.2	545	0	0	14
0	0	7.2	7.2	546	0	0	14
0	0	7.2	7.2	547	0	0	14
0	0	7.2	7.2	548	0	0	14
0	0.6	7.2	7.2	549	0	0	14
0	0	7.2	7.2	550	20	0	0
0	0	7.2	7.2	551	0	0	0
0	0	7.2	7.2	552	0	0	14
4.8	0	7.2	7.2	553	0	0	0
0	0	7.2	7.2	554	20	0	0
0	0	7.2	7.2	555	0	0	14
0	0	7.2	7.2	556	0	0	14
0	0	7.2	7.2	557	0	0	0
0	0	7.2	7.2	558	0	0	14
0	0	7.2	7.2	559	0	0	14
0	0	7.2	13.2	560	0	0	0
0	0.6	0	18	561	20	0	0
0	0	7.2	7.2	562	20	0	0
0	0.6	0	0.6	563	0	0	0
0	0.6	0	0.6	564	0	0	0
4.8	0	7.2	7.2	565	0	0	14

0	0.6	7.2	7.2	566	0	0	0
0	0	7.2	7.2	567	0	0	14
0	0	7.2	13.2	568	0	0	0
0	0	7.2	7.2	569	0	0	14
0	0	7.2	13.2	570	20	0	0
0	0	7.2	7.2	571	20	0	14
0	0	7.2	7.2	572	0	0	14
0	0	7.2	7.2	573	0	0	14
0	0	7.2	7.2	574	0	0	14
0	0	7.2	7.2	575	0	0	14
0	0	7.2	13.2	576	0	0	14
0	0	7.2	7.2	577	0	0	14
0	0	7.2	7.2	578	20	0	0
0	0	7.2	7.2	579	0	0	14
0	0	7.2	13.2	580	0	0	0
0	0	7.2	7.2	581	0	0	14
0	0	7.2	7.2	582	0	0	0
0	0	7.2	7.2	583	0	0	14
0	0	7.2	7.2	584	0	0	0
4.8	0.6	0	13.2	585	20	0	0
4.8	0.6	0	13.2	586	0	0	14
0	0	7.2	7.2	587	0	0	14
0	0	7.2	7.2	588	0	0	14
0	0	7.2	7.2	589	0	0	14
0	0	7.2	7.2	590	0	0	14
4.8	0	0	15.18	591	0	0	14
0	0	7.2	7.2	592	0	0	14
0	0	7.2	7.2	593	0	0	0
4.8	0	7.2	7.2	594	0	0	0
0	0	7.2	7.2	595	0	0	0
0	0	7.2	13.2	596	0	0	0
0	0	7.2	7.2	597	20	0	0
0	0	7.2	7.2	598	0	0	0
0	0	7.2	7.2	599	0	0	0
4.8	0	7.2	13.2	600	0	0	14
0	0	7.2	7.2	601	20	0	14
0	0.6	7.2	7.2	602	0	0	14
0	0	7.2	7.2	603	0	0	14
0	0	7.2	7.2	604	0	0	14
0	0	7.2	7.2	605	0	0	14
0	0.6	7.2	7.2	606	0	0	14
0	0	7.2	13.2	607	0	0	14
0	0	7.2	7.2	608	0	0	14
0	0	7.2	7.2	609	0	0	14
0	0	7.2	13.2	610	0	0	14
0	0	7.2	7.2	611	0	0	14
0	0	7.2	7.2	612	0	0	14
0	0	7.2	7.2	613	0	0	14
0	0	7.2	7.2	614	0	0	14
0	0	7.2	7.2	615	0	0	14
0	0	7.2	7.2	616	0	0	14
4.8	0	7.2	13.2	617	0	0	14

0	0	7.2	7.2	618	0	0	14
4.8	0	7.2	7.2	619	20	0	0
0	0	7.2	7.2	620	0	0	14
0	0	7.2	7.2	621	0	0	14
0	0	7.2	7.2	622	0	0	0
0	0	7.2	7.2	623	0	0	14
4.8	0.6	0	24	624	20	0	0
0	0	7.2	7.2	625	20	0	14
0	0	7.2	7.2	626	20	0	14
4.8	0	7.2	7.2	627	0	0	14
0	0	7.2	7.2	628	0	0	14
0	0	7.2	7.2	629	20	0	14
0	0	7.2	7.2	630	0	0	14
0	0	7.2	7.2	631	20	27	0
0	0	7.2	7.2	632	0	0	14
0	0	7.2	7.2	633	0	0	14
0	0	7.2	7.2	634	0	0	14
0	0	7.2	7.2	635	20	0	0
0	0	7.2	7.2	636	0	0	14
0	0	7.2	7.2	637	0	0	14
0	0	7.2	7.2	638	0	0	14
0	0	7.2	7.2	639	0	0	14
0	0	7.2	7.2	640	0	0	14
0	0.6	7.2	7.2	641	0	0	14
0	0	7.2	7.2	642	0	0	14
0	0	7.2	7.2	643	0	0	0
0	0	7.2	7.2	644	0	0	14
4.8	0	0	13.2	645	0	0	14
4.8	0	0	15.18	646	0	0	14
0	0.6	0	0.6	647	0	0	0
0	0.6	0	0.6	648	0	0	14
0	0.6	0	0.6	649	20	0	0
4.8	0	7.2	7.2	650	0	0	14
0	0	7.2	7.2	651	0	0	0
4.8	0	7.2	13.2	652	0	0	14
4.8	0	7.2	7.2	653	0	0	14
0	0	7.2	7.2	654	0	0	14
0	0	7.2	7.2	655	0	0	14
0	0	7.2	7.2	656	0	0	14
0	0	7.2	7.2	657	0	0	14
0	0	7.2	7.2	658	0	0	14
0	0.6	7.2	7.2	659	0	0	14
0	0	7.2	7.2	660	0	0	14
0	0	7.2	7.2	661	0	0	14
0	0	7.2	7.2	662	0	0	14
0	0	7.2	7.2	663	20	27	0
0	0	7.2	7.2	664	20	0	14
0	0	7.2	7.2	665	0	0	14
0	0	7.2	7.2	666	0	0	14
4.8	0	7.2	7.2	667	0	0	14
4.8	0	7.2	7.2	668	0	0	14
4.8	0	7.2	7.2	669	0	0	14

0	0	7.2	13.2		670	0	0	14
0	0	7.2	18		671	0	0	14
0	0	7.2	7.2		672	20	0	14
0	0	7.2	7.2		673	0	0	14
0	0	7.2	7.2		674	0	0	14
0	0	7.2	7.2		675	0	0	0
0	0	7.2	7.2		676	20	0	14
0	0	7.2	7.2		677	0	0	14
0	0	7.2	7.2		678	20	0	0
0	0	7.2	13.2		679	0	0	14
0	0	7.2	13.2		680	0	0	14
0	0	7.2	15.18		681	0	0	14
0	0	7.2	13.2		682	0	0	14
0	0	7.2	7.2		683	0	0	0
0	0	0	0		684	0	0	0
0	0	0	0		685	0	0	0
0	0	0	0		686	0	0	0
0	0	0	0		687	0	0	0
0	0	0	0		688	0	0	0
0	0	0	0		689	0	0	0
0	0	0	0		690	0	0	0
0	0	0	0		691	0	0	0
0	0	0	0		692	0	0	0
0	0	0	0		693	0	0	0
0	0	0	0		694	0	0	0
0	0	0	0		695	0	0	0
0	0	0	0		696	0	0	0
0	0	0	0		697	0	0	0
0	0	0	0		698	0	0	0
0	0	0	0		699	0	0	0
0	0	0	0		700	0	0	0
0	0	0	0		Include ne	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0

minor (1,	minimal	(data defic	max			1 extensive	2 extensive	1 moderate
157	209	505	24			112	5	435

2 moderate	minor (1 or 2	minimal (1 or 2	1 recently na	2 recently r	max
16.8	5	1	15.6	12	27
20			30		

L AREA REMAINING score (see table in text for breakdown)

maximum premium that can be added	7

total premium **16.6**

2 moderate	minor (1 or 2	minimal (1 or 2	1 recently nat	2 recently r	max score
0	0	1	0	0	16.8
16.8	0	0	0	0	16.8
0	0	1	0	0	14
0	0	1	0	0	14
0	0	0	0	0	20
0	5	1	0	0	5
0	0	1	0	0	14
0	0	1	0	0	14
16.8	0	0	0	0	16.8
0	0	1	0	0	14
0	0	0	0	0	20
16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
0	0	1	0	0	14
0	0	1	0	0	14
0	0	1	0	0	1
0	0	1	0	0	14
0	0	1	0	0	14
0	5	0	0	0	20
0	0	1	0	0	20
0	0	0	0	0	14
0	5	0	0	0	14
0	5	0	0	0	5
0	5	0	0	0	5
0	0	0	0	0	14
0	5	0	0	0	5
0	0	0	0	0	14
0	0	0	0	0	20
0	0	0	0	0	20
0	0	1	0	0	14
0	0	0	15.6	0	15.6
0	5	0	0	0	20
0	5	0	0	0	5
0	5	0	0	0	5
0	5	0	0	0	14
16.8	0	0	0	0	16.8
0	0	0	0	0	14
0	5	0	0	0	5
0	0	0	0	0	20
0	0	0	0	0	20
0	5	0	0	0	14
0	5	0	0	0	14
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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0	0	0	15.6	12	15.6
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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0	0	1	15.6	0	15.6

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0	0	0	15.6	0	15.6
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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0	0	0	15.6	12	15.6
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
0	0	0	0	0	14
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
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16.8	0	0	0	0	16.8
0	0	0	0	0	27
16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
0	0	1	0	0	20
16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
0	5	0	0	0	14
0	0	0	0	0	14
0	5	0	0	0	14
0	5	0	0	0	14
0	0	0	0	0	14
0	5	0	0	0	5
0	0	0	0	0	14
0	5	0	0	0	14
16.8	0	0	0	0	16.8
0	0	1	0	0	1
0	0	0	0	0	14
0	0	0	0	0	20
16.8	0	0	0	0	16.8
0	0	0	15.6	12	15.6
0	5	0	0	0	14
0	5	0	0	0	14
16.8	0	0	0	0	16.8
0	0	0	0	0	14
0	0	0	0	0	14
0	0	0	0	0	14
0	0	0	0	0	14
16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
16.8	0	0	0	0	16.8
0	0	0	0	0	14
0	0	0	0	0	27
0	0	0	0	0	20
0	5	0	0	0	14
0	0	0	0	0	14
0	5	0	0	0	14
16.8	0	0	0	0	16.8
0	5	0	0	0	14

0	5	0	0	0	14
16.8	0	0	0	0	16.8
0	0	0	0	0	20
16.8	0	0	0	0	16.8
0	5	0	0	0	14
0	5	0	0	0	5
0	0	0	0	0	20
0	0	0	0	0	14
0	0	1	0	0	20
0	0	0	0	0	14
0	0	0	0	0	14
0	0	0	0	0	14
0	0	0	0	0	14
0	0	0	15.6	0	15.6
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0